

# Employment & Earnings

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Design and Layout

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## August 2007

## Vol. 54 No. 8

The news release, "The Employment Situation: July 2007," is available at  
[http://www.bls.gov/news.release/archives/empsit\\_08032007.pdf](http://www.bls.gov/news.release/archives/empsit_08032007.pdf).

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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 <sup>1</sup> .....	144,126	87,034	60.4	82,153	57.0	4,882	5.6	57,091
1973 <sup>1</sup> .....	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 <sup>1</sup> .....	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 <sup>1</sup> .....	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 <sup>1</sup> .....	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 <sup>1</sup> .....	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 <sup>1</sup> .....	203,133	136,297	67.1	129,558	63.8	6,739	4.9	66,836
1998 <sup>1</sup> .....	205,220	137,673	67.1	131,463	64.1	6,210	4.5	67,547
1999 <sup>1</sup> .....	207,753	139,368	67.1	133,488	64.3	5,880	4.2	68,385
2000 <sup>1</sup> .....	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 <sup>1</sup> .....	221,168	146,510	66.2	137,736	62.3	8,774	6.0	74,658
2004 <sup>1</sup> .....	223,357	147,401	66.0	139,252	62.3	8,149	5.5	75,956
2005 <sup>1</sup> .....	226,082	149,320	66.0	141,730	62.7	7,591	5.1	76,762
2006 <sup>1</sup> .....	228,815	151,428	66.2	144,427	63.1	7,001	4.6	77,387
Monthly data, seasonally adjusted <sup>2</sup>								
<b>2006:</b>								
July .....	228,912	151,558	66.2	144,330	63.1	7,228	4.8	77,354
August .....	229,167	151,734	66.2	144,618	63.1	7,116	4.7	77,433
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
<b>2007:</b>								
January <sup>3</sup> .....	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

<sup>1</sup> 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.

<sup>2</sup> The population figures are not adjusted for seasonal variation.

<sup>3</sup> 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								
<b>MEN</b>								
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 <sup>2</sup>								
<b>2006:</b>								
July .....	110,657	81,045	73.2	77,176	69.7	3,869	4.8	29,612
August .....	110,792	81,309	73.4	77,482	69.9	3,827	4.7	29,482
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
<b>2007:</b>								
January <sup>3</sup> .....	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
Annual averages								
<b>WOMEN</b>								
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 <sup>2</sup>								
<b>2006:</b>								
July .....	118,255	70,513	59.6	67,154	56.8	3,359	4.8	47,742
August .....	118,376	70,425	59.5	67,136	56.7	3,289	4.7	47,951
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
<b>2007:</b>								
January <sup>3</sup> .....	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

<sup>1</sup> 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.

<sup>2</sup> The population figures are not adjusted for seasonal variation.

<sup>3</sup> 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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>TOTAL</b>													
Civilian noninstitutional population <sup>1</sup> .....	228,912	229,167	229,420	229,675	229,905	230,108	230,650	230,834	231,034	231,253	231,480	231,713	231,958
Civilian labor force .....	151,558	151,734	151,818	152,052	152,449	152,775	152,974	152,784	152,979	152,587	152,762	153,072	153,231
Percent of population .....	66.2	66.2	66.2	66.2	66.3	66.4	66.3	66.2	66.2	66.0	66.0	66.1	66.1
Employed .....	144,330	144,618	144,906	145,337	145,623	145,926	145,957	145,919	146,254	145,786	145,943	146,140	146,110
Employment-population ratio .....	63.1	63.1	63.2	63.3	63.3	63.4	63.3	63.2	63.3	63.0	63.0	63.1	63.0
Unemployed .....	7,228	7,116	6,912	6,715	6,826	6,849	7,017	6,865	6,724	6,801	6,819	6,933	7,121
Unemployment rate .....	4.8	4.7	4.6	4.4	4.5	4.5	4.6	4.5	4.4	4.5	4.5	4.5	4.6
Not in labor force .....	77,354	77,433	77,602	77,623	77,456	77,333	77,676	78,050	78,055	78,666	78,718	78,641	78,727
Persons who currently want a job .....	4,890	4,887	4,643	4,759	4,778	4,506	4,520	4,705	4,511	4,773	4,928	4,898	4,782
<b>Men, 16 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	110,657	110,792	110,925	111,059	111,180	111,288	111,528	111,627	111,733	111,849	111,970	112,093	112,222
Civilian labor force .....	81,045	81,309	81,532	81,612	81,798	82,030	82,060	82,014	82,044	82,076	82,083	82,110	82,167
Percent of population .....	73.2	73.4	73.5	73.5	73.6	73.7	73.6	73.5	73.4	73.4	73.3	73.3	73.2
Employed .....	77,176	77,482	77,920	77,985	78,148	78,311	78,237	78,172	78,344	78,344	78,323	78,281	78,292
Employment-population ratio .....	69.7	69.9	70.2	70.2	70.3	70.4	70.2	70.0	70.1	70.0	70.0	69.8	69.8
Unemployed .....	3,869	3,827	3,612	3,626	3,650	3,718	3,823	3,842	3,701	3,732	3,760	3,829	3,875
Unemployment rate .....	4.8	4.7	4.4	4.4	4.5	4.5	4.7	4.7	4.5	4.5	4.6	4.7	4.7
Not in labor force .....	29,612	29,482	29,393	29,448	29,382	29,259	29,468	29,613	29,689	29,773	29,887	29,983	30,055
<b>Men, 20 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	102,187	102,308	102,428	102,549	102,656	102,751	102,956	103,046	103,143	103,248	103,361	103,477	103,598
Civilian labor force .....	77,339	77,616	77,823	77,936	78,123	78,334	78,384	78,375	78,452	78,459	78,524	78,502	78,651
Percent of population .....	75.7	75.9	76.0	76.0	76.1	76.2	76.1	76.1	76.1	76.0	76.0	75.9	75.9
Employed .....	74,105	74,421	74,868	74,924	75,088	75,235	75,158	75,138	75,323	75,313	75,380	75,312	75,362
Employment-population ratio .....	72.5	72.7	73.1	73.1	73.1	73.2	73.0	72.9	73.0	72.9	72.9	72.8	72.7
Unemployed .....	3,234	3,195	2,954	3,012	3,036	3,100	3,226	3,237	3,129	3,146	3,144	3,190	3,289
Unemployment rate .....	4.2	4.1	3.8	3.9	3.9	4.0	4.1	4.1	4.0	4.0	4.0	4.1	4.2
Not in labor force .....	24,848	24,692	24,606	24,613	24,533	24,417	24,572	24,671	24,691	24,789	24,837	24,975	24,948
<b>Women, 16 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	118,255	118,376	118,495	118,616	118,724	118,820	119,122	119,207	119,300	119,403	119,510	119,620	119,736
Civilian labor force .....	70,513	70,425	70,286	70,440	70,651	70,745	70,914	70,770	70,934	70,511	70,679	70,962	71,064
Percent of population .....	59.6	59.5	59.3	59.4	59.5	59.5	59.5	59.4	59.5	59.1	59.1	59.3	59.4
Employed .....	67,154	67,136	66,986	67,352	67,475	67,615	67,720	67,747	67,911	67,442	67,620	67,859	67,819
Employment-population ratio .....	56.8	56.7	56.5	56.8	56.8	56.9	56.8	56.8	56.9	56.5	56.6	56.7	56.6
Unemployed .....	3,359	3,289	3,300	3,089	3,176	3,130	3,194	3,023	3,024	3,069	3,059	3,104	3,245
Unemployment rate .....	4.8	4.7	4.7	4.4	4.5	4.4	4.5	4.3	4.3	4.4	4.3	4.4	4.6
Not in labor force .....	47,742	47,951	48,209	48,175	48,073	48,074	48,207	48,437	48,366	48,893	48,831	48,658	48,672
<b>Women, 20 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	110,026	110,134	110,241	110,349	110,445	110,528	110,803	110,880	110,964	111,057	111,157	111,259	111,367
Civilian labor force .....	66,872	66,856	66,754	66,851	67,024	67,132	67,361	67,267	67,487	67,083	67,281	67,474	67,579
Percent of population .....	60.8	60.7	60.6	60.6	60.7	60.7	60.8	60.7	60.8	60.4	60.5	60.6	60.7
Employed .....	64,029	64,118	63,978	64,252	64,333	64,491	64,654	64,703	64,912	64,502	64,701	64,855	64,808
Employment-population ratio .....	58.2	58.2	58.0	58.2	58.2	58.3	58.4	58.4	58.5	58.1	58.2	58.3	58.2
Unemployed .....	2,843	2,738	2,776	2,599	2,691	2,641	2,707	2,564	2,576	2,581	2,580	2,619	2,771
Unemployment rate .....	4.3	4.1	4.2	3.9	4.0	3.9	4.0	3.8	3.8	3.8	3.8	3.9	4.1
Not in labor force .....	43,154	43,277	43,487	43,498	43,420	43,396	43,442	43,612	43,477	43,974	43,875	43,785	43,788
<b>Both sexes, 16 to 19 years</b>													
Civilian noninstitutional population <sup>1</sup> .....	16,700	16,725	16,751	16,776	16,804	16,829	16,891	16,908	16,927	16,948	16,962	16,977	16,993
Civilian labor force .....	7,347	7,262	7,242	7,264	7,301	7,309	7,228	7,142	7,039	7,045	6,957	7,096	7,002
Percent of population .....	44.0	43.4	43.2	43.3	43.5	43.4	42.8	42.2	41.6	41.6	41.0	41.8	41.2
Employed .....	6,197	6,079	6,060	6,161	6,202	6,200	6,145	6,078	6,019	5,970	5,862	5,972	5,940
Employment-population ratio .....	37.1	36.3	36.2	36.7	36.9	36.8	36.4	35.9	35.6	35.2	34.6	35.2	35.0
Unemployed .....	1,151	1,183	1,182	1,104	1,099	1,108	1,083	1,064	1,020	1,075	1,095	1,124	1,062
Unemployment rate .....	15.7	16.3	16.3	15.2	15.1	15.2	15.0	14.9	14.5	15.3	15.7	15.8	15.2
Not in labor force .....	9,352	9,464	9,509	9,512	9,502	9,520	9,662	9,766	9,888	9,903	10,005	9,881	9,991

<sup>1</sup> 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**

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED**

**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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>WHITE</b>													
Civilian noninstitutional population <sup>1</sup> .....	186,329	186,500	186,669	186,840	186,988	187,115	187,471	187,582	187,704	187,843	187,993	188,148	188,312
Civilian labor force .....	123,983	124,149	124,062	124,364	124,536	124,783	124,908	124,676	124,888	124,450	124,618	124,922	124,966
Percent of population .....	66.5	66.6	66.5	66.6	66.6	66.7	66.6	66.5	66.5	66.3	66.3	66.4	66.4
Employed .....	118,885	119,023	119,164	119,511	119,636	119,813	119,767	119,669	120,115	119,547	119,724	119,872	119,747
Employment-population ratio .....	63.8	63.8	63.8	64.0	64.0	64.0	63.9	63.8	64.0	63.6	63.7	63.7	63.6
Unemployed .....	5,098	5,127	4,898	4,853	4,900	4,970	5,141	5,007	4,773	4,904	4,893	5,050	5,219
Unemployment rate .....	4.1	4.1	3.9	3.9	3.9	4.0	4.1	4.0	3.8	3.9	3.9	4.0	4.2
Not in labor force .....	62,346	62,350	62,607	62,476	62,452	62,333	62,562	62,905	62,817	63,393	63,375	63,226	63,346
<b>Men, 20 years and over</b>													
Civilian labor force .....	64,385	64,613	64,594	64,792	64,935	65,084	65,109	65,113	65,206	65,165	65,196	65,197	65,224
Percent of population .....	76.2	76.4	76.3	76.5	76.6	76.7	76.6	76.5	76.6	76.5	76.4	76.4	76.3
Employed .....	62,059	62,260	62,465	62,613	62,712	62,766	62,693	62,703	63,007	62,884	62,924	62,871	62,768
Employment-population ratio .....	73.4	73.6	73.8	73.9	73.9	73.9	73.7	73.7	74.0	73.8	73.8	73.6	73.5
Unemployed .....	2,326	2,353	2,129	2,179	2,223	2,318	2,416	2,410	2,199	2,282	2,272	2,326	2,456
Unemployment rate .....	3.6	3.6	3.3	3.4	3.4	3.6	3.7	3.7	3.4	3.5	3.5	3.6	3.8
<b>Women, 20 years and over</b>													
Civilian labor force .....	53,535	53,517	53,497	53,614	53,594	53,633	53,809	53,667	53,839	53,486	53,663	53,842	53,922
Percent of population .....	60.2	60.1	60.0	60.1	60.1	60.1	60.1	60.0	60.1	59.7	59.8	60.0	60.0
Employed .....	51,551	51,596	51,552	51,740	51,700	51,795	51,877	51,840	52,036	51,636	51,842	51,953	51,957
Employment-population ratio .....	57.9	58.0	57.9	58.0	57.9	58.0	58.0	57.9	58.1	57.6	57.8	57.9	57.9
Unemployed .....	1,984	1,922	1,945	1,874	1,893	1,838	1,932	1,827	1,803	1,851	1,821	1,889	1,965
Unemployment rate .....	3.7	3.6	3.6	3.5	3.5	3.4	3.6	3.4	3.3	3.5	3.4	3.5	3.6
<b>Both sexes, 16 to 19 years</b>													
Civilian labor force .....	6,063	6,019	5,970	5,958	6,008	6,066	5,990	5,896	5,843	5,799	5,759	5,884	5,820
Percent of population .....	47.1	46.7	46.3	46.1	46.4	46.8	46.1	45.3	44.9	44.5	44.2	45.1	44.6
Employed .....	5,275	5,166	5,147	5,158	5,223	5,252	5,197	5,126	5,072	5,027	4,958	5,048	5,022
Employment-population ratio .....	41.0	40.1	39.9	39.9	40.4	40.5	40.0	39.4	39.0	38.6	38.0	38.7	38.5
Unemployed .....	788	853	824	800	784	814	793	770	771	772	800	836	797
Unemployment rate .....	13.0	14.2	13.8	13.4	13.1	13.4	13.2	13.1	13.2	13.3	13.9	14.2	13.7
<b>BLACK OR AFRICAN AMERICAN</b>													
Civilian noninstitutional population <sup>1</sup> .....	27,021	27,065	27,109	27,153	27,193	27,231	27,276	27,310	27,346	27,385	27,422	27,459	27,498
Civilian labor force .....	17,369	17,361	17,225	17,378	17,444	17,512	17,639	17,549	17,436	17,510	17,433	17,493	17,645
Percent of population .....	64.3	64.1	63.5	64.0	64.2	64.3	64.7	64.3	63.8	63.9	63.6	63.7	64.2
Employed .....	15,731	15,839	15,659	15,902	15,950	16,045	16,226	16,154	15,988	16,065	15,946	16,005	16,229
Employment-population ratio .....	58.2	58.5	57.8	58.6	58.7	58.9	59.5	59.2	58.5	58.7	58.2	58.3	59.0
Unemployed .....	1,638	1,522	1,565	1,476	1,494	1,466	1,412	1,395	1,448	1,444	1,487	1,488	1,416
Unemployment rate .....	9.4	8.8	9.1	8.5	8.6	8.4	8.0	7.9	8.3	8.2	8.5	8.5	8.0
Not in labor force .....	9,652	9,705	9,884	9,774	9,749	9,719	9,637	9,761	9,910	9,875	9,988	9,966	9,854
<b>Men, 20 years and over</b>													
Civilian labor force .....	7,736	7,729	7,731	7,747	7,778	7,812	7,893	7,846	7,804	7,860	7,788	7,816	7,987
Percent of population .....	71.2	71.0	70.9	70.9	71.1	71.3	72.0	71.5	71.0	71.4	70.6	70.8	72.2
Employed .....	7,056	7,086	7,098	7,109	7,170	7,240	7,304	7,262	7,103	7,201	7,146	7,144	7,383
Employment-population ratio .....	64.9	65.1	65.1	65.1	65.5	66.1	66.6	66.1	64.6	65.4	64.8	64.7	66.7
Unemployed .....	680	643	632	639	608	572	588	584	701	659	642	672	604
Unemployment rate .....	8.8	8.3	8.2	8.2	7.8	7.3	7.5	7.4	9.0	8.4	8.2	8.6	7.6
<b>Women, 20 years and over</b>													
Civilian labor force .....	8,756	8,790	8,657	8,721	8,798	8,840	8,891	8,850	8,832	8,798	8,832	8,858	8,880
Percent of population .....	64.5	64.6	63.6	63.9	64.4	64.7	64.9	64.5	64.3	64.0	64.2	64.3	64.4
Employed .....	8,075	8,154	7,988	8,122	8,152	8,171	8,316	8,286	8,285	8,273	8,234	8,298	8,274
Employment-population ratio .....	59.5	60.0	58.7	59.6	59.7	59.8	60.7	60.4	60.4	60.2	59.8	60.2	60.0
Unemployed .....	681	636	669	599	647	669	575	564	547	525	598	561	605
Unemployment rate .....	7.8	7.2	7.7	6.9	7.4	7.6	6.5	6.4	6.2	6.0	6.8	6.3	6.8

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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>BLACK OR AFRICAN AMERICAN—Continued</b>													
<b>Both sexes, 16 to 19 years</b>													
Civilian labor force .....	877	842	837	910	868	860	855	852	800	852	814	819	778
Percent of population .....	34.1	32.7	32.4	35.1	33.4	33.0	32.7	32.5	30.5	32.4	30.9	31.0	29.4
Employed .....	600	598	573	671	629	634	606	605	600	591	567	564	572
Employment-population ratio .....	23.3	23.2	22.2	25.9	24.2	24.4	23.2	23.1	22.9	22.5	21.5	21.4	21.6
Unemployed .....	277	243	264	239	239	226	249	247	200	261	247	255	206
Unemployment rate .....	31.6	28.9	31.6	26.3	27.6	26.2	29.1	29.0	25.0	30.6	30.4	31.2	26.5
<b>HISPANIC OR LATINO ETHNICITY</b>													
Civilian noninstitutional population <sup>1</sup> ...	30,140	30,232	30,324	30,416	30,508	30,596	30,877	30,965	31,055	31,147	31,238	31,329	31,423
Civilian labor force .....	20,667	20,652	20,738	20,825	20,994	21,176	21,439	21,318	21,390	21,445	21,425	21,404	21,602
Percent of population .....	68.6	68.3	68.4	68.5	68.8	69.2	69.4	68.8	68.9	68.9	68.6	68.3	68.7
Employed .....	19,580	19,551	19,611	19,860	19,953	20,131	20,221	20,204	20,288	20,284	20,189	20,191	20,331
Employment-population ratio .....	65.0	64.7	64.7	65.3	65.4	65.8	65.5	65.2	65.3	65.1	64.6	64.4	64.7
Unemployed .....	1,087	1,101	1,127	965	1,042	1,045	1,218	1,115	1,101	1,161	1,237	1,212	1,271
Unemployment rate .....	5.3	5.3	5.4	4.6	5.0	4.9	5.7	5.2	5.1	5.4	5.8	5.7	5.9
Not in labor force .....	9,473	9,581	9,586	9,591	9,513	9,419	9,438	9,647	9,665	9,702	9,813	9,926	9,821

<sup>1</sup> 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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>Less than a high school diploma</b>													
Civilian labor force .....	12,777	12,771	12,692	12,725	12,681	12,719	12,870	13,150	13,033	12,765	12,440	12,017	12,141
Participation rate .....	47.1	46.2	45.7	46.5	46.4	46.8	47.0	47.9	47.2	46.5	45.9	45.0	47.8
Employed .....	11,874	11,896	11,873	11,993	11,855	11,877	11,993	12,212	12,126	11,847	11,610	11,208	11,274
Employment-population ratio .....	43.8	43.0	42.8	43.8	43.4	43.7	43.8	44.4	43.9	43.1	42.9	41.9	44.4
Unemployed .....	903	875	819	732	826	842	877	938	906	917	831	809	867
Unemployment rate .....	7.1	6.9	6.5	5.8	6.5	6.6	6.8	7.1	7.0	7.2	6.7	6.7	7.1
<b>High school graduates, no college <sup>1</sup></b>													
Civilian labor force .....	38,409	38,395	38,427	38,360	38,489	38,373	38,723	38,723	38,610	38,319	38,103	38,277	38,447
Participation rate .....	63.8	63.3	63.2	63.2	63.0	63.0	62.8	62.8	62.9	62.6	62.6	62.8	63.3
Employed .....	36,700	36,639	36,800	36,780	36,837	36,722	37,083	37,063	37,042	36,758	36,383	36,721	36,743
Employment-population ratio .....	60.9	60.4	60.6	60.6	60.3	60.3	60.1	60.1	60.3	60.1	59.8	60.3	60.5
Unemployed .....	1,709	1,756	1,627	1,581	1,652	1,651	1,641	1,660	1,568	1,562	1,720	1,556	1,703
Unemployment rate .....	4.4	4.6	4.2	4.1	4.3	4.3	4.2	4.3	4.1	4.1	4.5	4.1	4.4
<b>Some college or associate degree</b>													
Civilian labor force .....	35,365	35,358	35,472	35,702	35,469	35,593	35,092	34,678	35,200	35,620	36,098	36,340	36,281
Participation rate .....	71.4	72.2	72.5	72.4	72.4	72.5	72.2	71.2	71.6	72.2	72.8	72.8	71.4
Employed .....	34,074	34,080	34,201	34,486	34,293	34,393	33,802	33,434	33,944	34,337	34,865	35,077	34,998
Employment-population ratio .....	68.8	69.5	69.9	69.9	70.0	70.1	69.6	68.6	69.1	69.6	70.3	70.3	68.9
Unemployed .....	1,291	1,278	1,270	1,216	1,176	1,200	1,290	1,244	1,256	1,283	1,234	1,263	1,283
Unemployment rate .....	3.6	3.6	3.6	3.4	3.3	3.4	3.7	3.6	3.6	3.6	3.4	3.5	3.5
<b>Bachelor's degree and higher <sup>2</sup></b>													
Civilian labor force .....	42,783	42,712	42,866	42,900	43,225	43,565	43,584	43,770	43,660	43,567	44,052	44,254	44,474
Participation rate .....	77.7	77.9	78.0	77.7	78.0	78.1	78.2	78.6	78.6	77.9	77.9	78.0	77.3
Employed .....	41,904	41,947	41,994	42,088	42,423	42,742	42,673	42,930	42,858	42,773	43,191	43,380	43,540
Employment-population ratio .....	76.2	76.5	76.4	76.2	76.5	76.6	76.6	77.1	77.1	76.5	76.4	76.4	75.7
Unemployed .....	879	765	872	812	802	823	911	839	801	793	861	874	934
Unemployment rate .....	2.1	1.8	2.0	1.9	1.9	1.9	2.1	1.9	1.8	1.8	2.0	2.0	2.1

<sup>1</sup> Includes persons with a high school diploma or equivalent.

<sup>2</sup> 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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>EMPLOYED</b>													
Full-time workers .....	119,844	119,953	120,447	120,889	120,812	120,716	120,965	120,819	121,035	120,348	120,997	120,645	121,122
Men, 16 years and over .....	69,119	69,253	69,705	69,821	69,940	69,995	70,119	70,028	70,125	70,192	70,198	69,733	70,106
Men, 20 years and over .....	67,989	68,154	68,637	68,689	68,832	68,840	68,982	68,868	69,089	69,133	69,094	68,698	69,048
Women, 16 years and over .....	50,718	50,680	50,736	51,058	50,936	50,791	50,901	50,808	50,840	50,118	50,815	50,861	51,005
Women, 20 years and over .....	49,996	49,989	50,016	50,390	50,126	50,069	50,141	50,076	50,112	49,422	50,113	50,162	50,328
Both sexes, 16 to 19 years .....	1,859	1,811	1,793	1,810	1,854	1,807	1,842	1,874	1,834	1,793	1,789	1,785	1,746
Part-time workers .....	24,611	24,725	24,526	24,554	24,779	25,209	24,990	24,983	25,120	25,248	24,880	25,555	25,102
Men, 16 years and over .....	8,132	8,229	8,150	8,185	8,259	8,377	8,216	8,194	8,186	8,085	8,104	8,527	8,266
Men, 20 years and over .....	6,143	6,256	6,210	6,235	6,294	6,386	6,234	6,267	6,233	6,157	6,265	6,634	6,351
Women, 16 years and over .....	16,507	16,471	16,402	16,385	16,535	16,801	16,744	16,818	16,958	17,157	16,778	16,984	16,824
Women, 20 years and over .....	14,083	14,129	14,038	13,977	14,208	14,472	14,448	14,530	14,674	14,927	14,542	14,706	14,519
Both sexes, 16 to 19 years .....	4,385	4,340	4,278	4,342	4,276	4,351	4,307	4,185	4,213	4,164	4,073	4,215	4,233
<b>UNEMPLOYED</b>													
Looking for full-time work .....	5,848	5,789	5,627	5,413	5,508	5,562	5,717	5,569	5,515	5,507	5,504	5,678	5,861
Men, 16 years and over .....	3,330	3,264	3,075	3,054	3,074	3,156	3,300	3,269	3,207	3,135	3,212	3,293	3,290
Men, 20 years and over .....	2,917	2,944	2,734	2,747	2,773	2,832	2,959	2,960	2,884	2,836	2,861	2,929	2,989
Women, 16 years and over .....	2,535	2,545	2,536	2,347	2,434	2,403	2,414	2,302	2,320	2,362	2,303	2,398	2,520
Women, 20 years and over .....	2,359	2,281	2,311	2,117	2,244	2,160	2,202	2,070	2,096	2,112	2,089	2,168	2,364
Both sexes, 16 to 19 years .....	571	564	582	549	492	569	556	539	535	559	554	581	508
Looking for part-time work .....	1,405	1,340	1,325	1,312	1,312	1,282	1,303	1,283	1,178	1,326	1,290	1,245	1,324
Men, 16 years and over .....	557	570	564	560	556	555	540	557	483	606	541	552	593
Men, 20 years and over .....	314	259	238	261	254	272	269	271	231	326	280	263	300
Women, 16 years and over .....	808	757	761	744	752	765	768	727	703	736	739	711	710
Women, 20 years and over .....	525	443	483	488	476	486	501	480	451	473	467	447	468
Both sexes, 16 to 19 years .....	566	638	604	562	583	525	534	532	496	527	543	535	556
<b>UNEMPLOYMENT RATES</b>													
Full-time workers .....	4.7	4.6	4.5	4.3	4.4	4.4	4.5	4.4	4.4	4.4	4.4	4.5	4.6
Men, 16 years and over .....	4.6	4.5	4.2	4.2	4.2	4.3	4.5	4.5	4.4	4.3	4.4	4.5	4.5
Men, 20 years and over .....	4.1	4.1	3.8	3.8	3.9	4.0	4.1	4.1	4.0	3.9	4.0	4.1	4.1
Women, 16 years and over .....	4.8	4.8	4.8	4.4	4.6	4.5	4.5	4.3	4.4	4.5	4.3	4.5	4.7
Women, 20 years and over .....	4.5	4.4	4.4	4.0	4.3	4.1	4.2	4.0	4.0	4.1	4.0	4.1	4.5
Both sexes, 16 to 19 years .....	23.5	23.8	24.5	23.3	21.0	24.0	23.2	22.3	22.6	23.8	23.7	24.6	22.5
Part-time workers .....	5.4	5.1	5.1	5.1	5.0	4.8	5.0	4.9	4.5	5.0	4.9	4.6	5.0
Men, 16 years and over .....	6.4	6.5	6.5	6.4	6.3	6.2	6.2	6.4	5.6	7.0	6.3	6.1	6.7
Men, 20 years and over .....	4.9	4.0	3.7	4.0	3.9	4.1	4.1	4.1	3.6	5.0	4.3	3.8	4.5
Women, 16 years and over .....	4.7	4.4	4.4	4.3	4.3	4.4	4.4	4.1	4.0	4.1	4.2	4.0	4.0
Women, 20 years and over .....	3.6	3.0	3.3	3.4	3.2	3.2	3.3	3.2	3.0	3.1	3.1	2.9	3.1
Both sexes, 16 to 19 years .....	11.4	12.8	12.4	11.5	12.0	10.8	11.0	11.3	10.5	11.2	11.8	11.3	11.6

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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>CLASS OF WORKER</b>													
Agriculture and related industries .....	2,246	2,193	2,150	2,150	2,173	2,291	2,266	2,343	2,241	2,053	2,100	1,941	1,993
Wage and salary workers .....	1,354	1,251	1,199	1,249	1,283	1,415	1,358	1,441	1,327	1,205	1,224	1,155	1,157
Self-employed workers .....	886	911	946	882	869	879	890	892	897	858	845	775	823
Nonagricultural industries .....	142,166	142,509	142,836	143,260	143,423	143,646	143,681	143,537	144,032	143,687	143,815	144,122	144,159
Wage and salary workers .....	132,497	132,832	133,030	133,421	133,583	133,636	134,018	133,798	134,110	133,874	133,994	134,128	134,339
Private industries .....	112,140	112,441	112,515	112,759	112,811	112,888	113,050	112,918	113,171	112,762	112,757	113,000	113,319
Industries except private households ..	111,295	111,661	111,757	111,990	112,057	112,147	112,309	112,026	112,283	111,967	111,892	112,196	112,554
Government .....	20,379	20,365	20,525	20,658	20,753	20,734	20,902	20,872	20,931	21,046	21,227	21,082	21,024
Self-employed workers .....	9,581	9,636	9,694	9,700	9,709	9,865	9,520	9,605	9,737	9,713	9,716	9,878	9,706
<b>PERSONS AT WORK PART TIME <sup>1</sup></b>													
All industries:													
Part time for economic reasons .....	4,250	4,157	4,099	4,305	4,183	4,232	4,246	4,212	4,278	4,374	4,484	4,290	4,313
Slack work or business conditions .....	2,668	2,683	2,630	2,770	2,711	2,706	2,753	2,729	2,769	2,849	2,963	2,790	2,724
Could only find part-time work .....	1,190	1,163	1,151	1,203	1,168	1,234	1,185	1,208	1,215	1,248	1,265	1,203	1,217
Part time for noneconomic reasons .....	19,513	19,625	19,631	19,467	19,780	19,885	19,761	19,907	20,088	19,948	19,626	20,112	20,014
Nonagricultural industries:													
Part time for economic reasons .....	4,139	4,083	3,981	4,233	4,091	4,159	4,155	4,088	4,196	4,308	4,403	4,194	4,240
Slack work or business conditions .....	2,594	2,638	2,563	2,717	2,661	2,653	2,686	2,662	2,698	2,811	2,904	2,737	2,683
Could only find part-time work .....	1,187	1,155	1,142	1,196	1,140	1,221	1,165	1,187	1,196	1,236	1,256	1,204	1,211
Part time for noneconomic reasons .....	19,179	19,235	19,289	19,170	19,423	19,512	19,410	19,521	19,677	19,570	19,200	19,758	19,660

<sup>1</sup> 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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>AGE AND SEX</b>													
Total, 16 years and over .....	144,330	144,618	144,906	145,337	145,623	145,926	145,957	145,919	146,254	145,786	145,943	146,140	146,110
16 to 19 years .....	6,197	6,079	6,060	6,161	6,202	6,200	6,145	6,078	6,019	5,970	5,862	5,972	5,940
16 to 17 years .....	2,427	2,390	2,449	2,560	2,520	2,513	2,394	2,275	2,301	2,315	2,308	2,351	2,303
18 to 19 years .....	3,794	3,688	3,608	3,598	3,665	3,655	3,734	3,777	3,715	3,628	3,550	3,645	3,667
20 years and over .....	138,134	138,539	138,846	139,176	139,421	139,726	139,813	139,841	140,235	139,815	140,081	140,167	140,170
20 to 24 years .....	13,848	14,054	13,928	13,849	13,905	14,073	14,086	14,139	14,204	13,982	13,967	13,994	13,964
25 years and over .....	124,397	124,660	124,964	125,351	125,548	125,677	125,634	125,597	125,916	125,667	126,006	126,184	126,291
25 to 54 years .....	99,629	99,818	99,925	100,276	100,312	100,385	100,627	100,319	100,488	100,365	100,434	100,452	100,344
25 to 34 years .....	31,104	31,136	31,126	31,236	31,237	31,283	31,411	31,366	31,530	31,588	31,550	31,632	31,667
35 to 44 years .....	34,474	34,599	34,582	34,652	34,660	34,589	34,689	34,618	34,520	34,378	34,344	34,215	34,151
45 to 54 years .....	34,051	34,083	34,217	34,388	34,415	34,513	34,527	34,335	34,438	34,400	34,539	34,605	34,526
55 years and over .....	24,768	24,843	25,038	25,075	25,235	25,293	25,007	25,278	25,428	25,302	25,572	25,732	25,947
Men, 16 years and over .....	77,176	77,482	77,920	77,985	78,148	78,311	78,237	78,172	78,344	78,344	78,323	78,281	78,292
16 to 19 years .....	3,071	3,062	3,051	3,061	3,060	3,077	3,079	3,034	3,020	3,031	2,942	2,969	2,930
16 to 17 years .....	1,215	1,189	1,173	1,179	1,190	1,193	1,195	1,124	1,126	1,157	1,097	1,139	1,119
18 to 19 years .....	1,853	1,871	1,865	1,878	1,855	1,872	1,881	1,915	1,903	1,865	1,842	1,851	1,815
20 years and over .....	74,105	74,421	74,868	74,924	75,088	75,235	75,158	75,138	75,323	75,313	75,380	75,312	75,362
20 to 24 years .....	7,391	7,499	7,485	7,428	7,429	7,468	7,457	7,435	7,458	7,412	7,406	7,368	7,417
25 years and over .....	66,759	67,005	67,375	67,485	67,668	67,776	67,648	67,665	67,811	67,846	67,924	67,969	67,990
25 to 54 years .....	53,664	53,798	53,957	54,119	54,236	54,318	54,406	54,282	54,358	54,412	54,382	54,312	54,257
25 to 34 years .....	17,082	17,074	17,201	17,179	17,213	17,338	17,325	17,314	17,470	17,478	17,429	17,466	17,560
35 to 44 years .....	18,709	18,754	18,706	18,777	18,787	18,750	18,862	18,839	18,779	18,804	18,783	18,643	18,567
45 to 54 years .....	17,873	17,970	18,050	18,162	18,237	18,231	18,220	18,129	18,109	18,130	18,169	18,203	18,130
55 years and over .....	13,096	13,206	13,419	13,366	13,432	13,458	13,242	13,383	13,454	13,434	13,543	13,657	13,733
Women, 16 years and over .....	67,154	67,136	66,986	67,352	67,475	67,615	67,720	67,747	67,911	67,442	67,620	67,859	67,819
16 to 19 years .....	3,126	3,017	3,008	3,099	3,142	3,124	3,066	3,044	2,999	2,940	2,919	3,004	3,011
16 to 17 years .....	1,212	1,201	1,276	1,382	1,330	1,319	1,198	1,151	1,175	1,157	1,211	1,212	1,183
18 to 19 years .....	1,941	1,817	1,743	1,720	1,809	1,783	1,853	1,863	1,812	1,763	1,707	1,794	1,852
20 years and over .....	64,029	64,118	63,978	64,252	64,333	64,491	64,654	64,703	64,912	64,502	64,701	64,855	64,808
20 to 24 years .....	6,457	6,555	6,442	6,421	6,476	6,605	6,629	6,704	6,746	6,570	6,561	6,626	6,546
25 years and over .....	57,637	57,656	57,589	57,866	57,880	57,902	57,986	57,932	58,105	57,821	58,081	58,215	58,301
25 to 54 years .....	45,965	46,019	45,969	46,157	46,076	46,066	46,221	46,037	46,130	45,954	46,052	46,140	46,087
25 to 34 years .....	14,023	14,061	13,925	14,056	14,024	13,945	14,086	14,052	14,060	14,110	14,121	14,165	14,107
35 to 44 years .....	15,765	15,845	15,877	15,874	15,874	15,839	15,828	15,779	15,741	15,574	15,561	15,572	15,584
45 to 54 years .....	16,178	16,113	16,167	16,226	16,178	16,282	16,307	16,206	16,329	16,270	16,370	16,402	16,396
55 years and over .....	11,672	11,636	11,620	11,709	11,804	11,835	11,765	11,895	11,974	11,867	12,029	12,075	12,215
<b>MARITAL STATUS</b>													
Married men, spouse present .....	45,564	45,514	45,645	45,548	45,802	45,864	46,066	46,231	46,527	46,500	46,531	46,527	46,330
Married women, spouse present .....	35,309	35,304	35,421	35,277	35,363	35,383	35,536	35,728	36,167	36,037	36,194	36,217	35,997
<b>MULTIPLE JOBHOLDERS</b>													
Total multiple jobholders .....	7,479	7,529	7,667	7,603	7,765	7,743	7,683	7,739	7,740	7,937	7,815	7,707	7,674
Percent of total employed .....	5.2	5.2	5.3	5.2	5.3	5.3	5.3	5.3	5.3	5.4	5.4	5.3	5.3

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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>AGE AND SEX</b>													
Total, 16 years and over .....	7,228	7,116	6,912	6,715	6,826	6,849	7,017	6,865	6,724	6,801	6,819	6,933	7,121
16 to 19 years .....	1,151	1,183	1,182	1,104	1,099	1,108	1,083	1,064	1,020	1,075	1,095	1,124	1,062
16 to 17 years .....	496	574	537	547	529	511	487	453	450	459	461	475	462
18 to 19 years .....	652	625	644	551	568	581	591	602	568	639	644	671	600
20 years and over .....	6,077	5,933	5,730	5,611	5,727	5,740	5,933	5,801	5,704	5,726	5,724	5,809	6,059
20 to 24 years .....	1,308	1,256	1,210	1,278	1,271	1,213	1,240	1,123	1,162	1,184	1,100	1,223	1,294
25 years and over .....	4,777	4,682	4,547	4,307	4,452	4,524	4,701	4,684	4,517	4,537	4,607	4,555	4,819
25 to 54 years .....	3,977	3,964	3,801	3,524	3,668	3,779	3,842	3,890	3,689	3,743	3,785	3,732	3,949
25 to 34 years .....	1,560	1,429	1,487	1,518	1,420	1,406	1,550	1,586	1,448	1,442	1,495	1,515	1,513
35 to 44 years .....	1,291	1,385	1,256	1,037	1,257	1,336	1,217	1,172	1,139	1,193	1,191	1,161	1,327
45 to 54 years .....	1,127	1,150	1,057	969	991	1,037	1,075	1,132	1,101	1,108	1,099	1,056	1,110
55 years and over .....	813	741	752	771	767	774	845	799	820	791	839	801	857
Men, 16 years and over .....	3,869	3,827	3,612	3,626	3,650	3,718	3,823	3,842	3,701	3,732	3,760	3,829	3,875
16 to 19 years .....	635	632	658	614	614	619	596	606	572	587	616	639	587
16 to 17 years .....	252	272	282	292	281	279	245	269	241	241	249	251	261
18 to 19 years .....	394	370	377	305	313	324	343	338	330	364	380	411	328
20 years and over .....	3,234	3,195	2,954	3,012	3,036	3,100	3,226	3,237	3,129	3,146	3,144	3,190	3,289
20 to 24 years .....	717	734	678	724	702	675	687	664	661	694	695	751	747
25 years and over .....	2,502	2,463	2,265	2,246	2,309	2,425	2,545	2,600	2,473	2,445	2,456	2,409	2,555
25 to 54 years .....	2,076	2,062	1,905	1,839	1,900	1,977	2,074	2,166	2,017	1,998	1,984	1,974	2,073
25 to 34 years .....	856	755	726	836	791	768	866	914	796	767	804	835	786
35 to 44 years .....	630	692	659	533	642	677	664	651	636	624	585	567	689
45 to 54 years .....	591	615	519	470	467	532	544	602	585	607	595	573	597
55 years and over .....	426	402	360	407	409	448	471	433	456	446	472	435	483
Women, 16 years and over .....	3,359	3,289	3,300	3,089	3,176	3,130	3,194	3,023	3,024	3,069	3,059	3,104	3,245
16 to 19 years .....	516	551	524	490	485	490	487	459	448	488	479	485	475
16 to 17 years .....	244	303	255	255	248	232	242	184	209	218	212	223	200
18 to 19 years .....	258	255	267	246	255	256	248	264	238	274	263	260	272
20 years and over .....	2,843	2,738	2,776	2,599	2,691	2,641	2,707	2,564	2,576	2,581	2,580	2,619	2,771
20 to 24 years .....	591	522	532	554	570	538	552	459	501	491	405	472	547
25 years and over .....	2,275	2,219	2,282	2,061	2,143	2,099	2,156	2,084	2,043	2,092	2,151	2,146	2,264
25 to 54 years .....	1,901	1,902	1,895	1,685	1,768	1,802	1,768	1,723	1,672	1,745	1,801	1,758	1,877
25 to 34 years .....	704	674	761	683	629	638	684	673	652	675	690	680	727
35 to 44 years .....	661	693	597	504	615	659	553	521	504	569	607	595	637
45 to 54 years .....	536	535	537	498	524	505	531	530	516	501	504	483	513
<b>MARITAL STATUS</b>													
Married men, spouse present .....	1,157	1,178	1,094	1,069	1,092	1,153	1,191	1,265	1,182	1,214	1,239	1,147	1,266
Married women, spouse present .....	1,151	1,049	1,046	1,010	972	975	1,009	997	938	997	1,018	1,000	1,052

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

(Percent)

Age, sex, and marital status	2006						2007						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>AGE AND SEX</b>													
Total, 16 years and over .....	4.8	4.7	4.6	4.4	4.5	4.5	4.6	4.5	4.4	4.5	4.5	4.5	4.6
16 to 19 years .....	15.7	16.3	16.3	15.2	15.1	15.2	15.0	14.9	14.5	15.3	15.7	15.8	15.2
16 to 17 years .....	17.0	19.4	18.0	17.6	17.3	16.9	16.9	16.6	16.4	16.5	16.6	16.8	16.7
18 to 19 years .....	14.7	14.5	15.1	13.3	13.4	13.7	13.7	13.7	13.3	15.0	15.4	15.5	14.1
20 years and over .....	4.2	4.1	4.0	3.9	3.9	3.9	4.1	4.0	3.9	3.9	3.9	4.0	4.1
20 to 24 years .....	8.6	8.2	8.0	8.4	8.4	7.9	8.1	7.4	7.6	7.8	7.3	8.0	8.5
25 years and over .....	3.7	3.6	3.5	3.3	3.4	3.5	3.6	3.6	3.5	3.5	3.5	3.5	3.7
25 to 54 years .....	3.8	3.8	3.7	3.4	3.5	3.6	3.7	3.7	3.5	3.6	3.6	3.6	3.8
25 to 34 years .....	4.8	4.4	4.6	4.6	4.3	4.3	4.7	4.8	4.4	4.4	4.5	4.6	4.6
35 to 44 years .....	3.6	3.8	3.5	2.9	3.5	3.7	3.4	3.3	3.2	3.4	3.4	3.3	3.7
45 to 54 years .....	3.2	3.3	3.0	2.7	2.8	2.9	3.0	3.2	3.1	3.1	3.1	3.0	3.1
55 years and over .....	3.2	2.9	2.9	3.0	2.9	3.0	3.3	3.1	3.1	3.0	3.2	3.0	3.2
Men, 16 years and over .....	4.8	4.7	4.4	4.4	4.5	4.5	4.7	4.7	4.5	4.5	4.6	4.7	4.7
16 to 19 years .....	17.1	17.1	17.7	16.7	16.7	16.7	16.2	16.6	15.9	16.2	17.3	17.7	16.7
16 to 17 years .....	17.2	18.6	19.4	19.8	19.1	19.0	17.0	19.3	17.6	17.2	18.5	18.1	18.9
18 to 19 years .....	17.5	16.5	16.8	14.0	14.4	14.8	15.4	15.0	14.8	16.4	17.1	18.2	15.3
20 years and over .....	4.2	4.1	3.8	3.9	3.9	4.0	4.1	4.1	4.0	4.0	4.0	4.1	4.2
20 to 24 years .....	8.8	8.9	8.3	8.9	8.6	8.3	8.4	8.2	8.1	8.6	8.6	9.3	9.2
25 years and over .....	3.6	3.5	3.3	3.2	3.3	3.5	3.6	3.7	3.5	3.5	3.5	3.4	3.6
25 to 54 years .....	3.7	3.7	3.4	3.3	3.4	3.5	3.7	3.8	3.6	3.5	3.5	3.5	3.7
25 to 34 years .....	4.8	4.2	4.1	4.6	4.4	4.2	4.8	5.0	4.4	4.2	4.4	4.6	4.3
35 to 44 years .....	3.3	3.6	3.4	2.8	3.3	3.5	3.4	3.3	3.3	3.2	3.0	2.9	3.6
45 to 54 years .....	3.2	3.3	2.8	2.5	2.5	2.8	2.9	3.2	3.1	3.2	3.2	3.1	3.2
55 years and over .....	3.2	3.0	2.6	3.0	3.0	3.2	3.4	3.1	3.3	3.2	3.4	3.1	3.4
Women, 16 years and over .....	4.8	4.7	4.7	4.4	4.5	4.4	4.5	4.3	4.3	4.4	4.3	4.4	4.6
16 to 19 years .....	14.2	15.4	14.8	13.6	13.4	13.6	13.7	13.1	13.0	14.2	14.1	13.9	13.6
16 to 17 years .....	16.8	20.1	16.7	15.6	15.7	14.9	16.8	13.8	15.1	15.9	14.9	15.6	14.5
18 to 19 years .....	11.7	12.3	13.3	12.5	12.4	12.6	11.8	12.4	11.6	13.5	13.4	12.7	12.8
20 years and over .....	4.3	4.1	4.2	3.9	4.0	3.9	4.0	3.8	3.8	3.8	3.8	3.9	4.1
20 to 24 years .....	8.4	7.4	7.6	7.9	8.1	7.5	7.7	6.4	6.9	7.0	5.8	6.7	7.7
25 years and over .....	3.8	3.7	3.8	3.4	3.6	3.5	3.6	3.5	3.4	3.5	3.6	3.6	3.7
25 to 54 years .....	4.0	4.0	4.0	3.5	3.7	3.8	3.7	3.6	3.5	3.7	3.8	3.7	3.9
25 to 34 years .....	4.8	4.6	5.2	4.6	4.3	4.4	4.6	4.6	4.4	4.6	4.7	4.6	4.9
35 to 44 years .....	4.0	4.2	3.6	3.1	3.7	4.0	3.4	3.2	3.1	3.5	3.8	3.7	3.9
45 to 54 years .....	3.2	3.2	3.2	3.0	3.1	3.0	3.2	3.2	3.1	3.0	3.0	2.9	3.0
<b>MARITAL STATUS</b>													
Married men, spouse present .....	2.5	2.5	2.3	2.3	2.3	2.5	2.5	2.7	2.5	2.5	2.6	2.4	2.7
Married women, spouse present .....	3.2	2.9	2.9	2.8	2.7	2.7	2.8	2.7	2.5	2.7	2.7	2.7	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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>NUMBER OF UNEMPLOYED</b>													
Job losers and persons who completed temporary jobs ..	3,351	3,289	3,195	3,088	3,179	3,236	3,440	3,453	3,238	3,287	3,331	3,375	3,628
On temporary layoff .....	924	892	872	958	965	958	1,021	1,022	863	1,022	1,004	866	981
Not on temporary layoff .....	2,427	2,398	2,323	2,130	2,214	2,278	2,420	2,430	2,375	2,265	2,327	2,509	2,648
Job leavers .....	854	851	804	783	793	807	797	816	755	748	764	810	823
Reentrants .....	2,361	2,276	2,292	2,249	2,279	2,199	2,230	2,042	2,147	2,174	2,153	2,127	2,078
New entrants .....	630	646	635	593	591	601	619	580	599	607	549	621	593
<b>PERCENT DISTRIBUTION</b>													
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 ..	46.6	46.6	46.1	46.0	46.5	47.3	48.6	50.1	48.0	48.2	49.0	48.7	50.9
On temporary layoff .....	12.8	12.6	12.6	14.3	14.1	14.0	14.4	14.8	12.8	15.0	14.8	12.5	13.8
Not on temporary layoff .....	33.7	34.0	33.5	31.7	32.4	33.3	34.1	35.3	35.2	33.2	34.2	36.2	37.2
Job leavers .....	11.9	12.1	11.6	11.7	11.6	11.8	11.2	11.8	11.2	11.0	11.2	11.7	11.6
Reentrants .....	32.8	32.2	33.1	33.5	33.3	32.1	31.5	29.6	31.9	31.9	31.7	30.7	29.2
New entrants .....	8.8	9.1	9.2	8.8	8.6	8.8	8.7	8.4	8.9	8.9	8.1	9.0	8.3
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>													
Job losers and persons who completed temporary jobs ..	2.2	2.2	2.1	2.0	2.1	2.1	2.2	2.3	2.1	2.2	2.2	2.2	2.4
Job leavers .....	.6	.6	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
Reentrants .....	1.6	1.5	1.5	1.5	1.5	1.4	1.5	1.3	1.4	1.4	1.4	1.4	1.4
New entrants .....	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4

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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
<b>NUMBER OF UNEMPLOYED</b>													
Less than 5 weeks .....	2,686	2,615	2,582	2,588	2,517	2,707	2,642	2,600	2,327	2,432	2,450	2,488	2,473
5 to 14 weeks .....	2,171	2,198	2,077	2,064	2,135	2,037	2,283	2,192	2,159	2,141	2,204	2,125	2,213
15 weeks and over .....	2,343	2,345	2,264	2,062	2,152	2,081	2,118	2,135	2,177	2,268	2,230	2,286	2,413
15 to 26 weeks .....	1,028	1,036	1,010	974	1,006	991	986	905	954	1,072	1,104	1,166	1,105
27 weeks and over .....	1,315	1,309	1,254	1,088	1,145	1,090	1,133	1,230	1,223	1,196	1,126	1,120	1,308
Average (mean) duration, in weeks .....	17.3	17.3	17.2	16.4	16.3	15.9	16.2	16.4	17.3	17.1	16.7	16.8	17.2
Median duration, in weeks .....	8.2	8.4	8.1	8.0	8.2	7.3	8.1	8.1	8.5	8.7	8.3	8.2	8.9
<b>PERCENT DISTRIBUTION</b>													
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	36.5	37.3	38.5	37.0	39.7	37.5	37.5	34.9	35.6	35.6	36.1	34.8
5 to 14 weeks .....	30.2	30.7	30.0	30.7	31.4	29.8	32.4	31.6	32.4	31.3	32.0	30.8	31.2
15 weeks and over .....	32.5	32.8	32.7	30.7	31.6	30.5	30.1	30.8	32.7	33.2	32.4	33.1	34.0
15 to 26 weeks .....	14.3	14.5	14.6	14.5	14.8	14.5	14.0	13.1	14.3	15.7	16.0	16.9	15.6
27 weeks and over .....	18.3	18.3	18.1	16.2	16.8	16.0	16.1	17.8	18.4	17.5	16.4	16.2	18.4

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	July 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	
<b>TOTAL</b>								
16 years and over .....	231,958	154,871	66.8	147,315	63.5	7,556	4.9	77,087
16 to 19 years .....	16,993	8,500	50.0	7,184	42.3	1,316	15.5	8,493
16 to 17 years .....	9,124	3,471	38.0	2,853	31.3	617	17.8	5,653
18 to 19 years .....	7,869	5,029	63.9	4,331	55.0	698	13.9	2,840
20 to 24 years .....	20,450	15,839	77.5	14,533	71.1	1,306	8.2	4,611
25 to 54 years .....	125,715	103,945	82.7	99,912	79.5	4,034	3.9	21,770
25 to 34 years .....	39,763	33,237	83.6	31,689	79.7	1,548	4.7	6,526
25 to 29 years .....	20,624	17,272	83.7	16,406	79.5	866	5.0	3,352
30 to 34 years .....	19,139	15,965	83.4	15,283	79.9	682	4.3	3,174
35 to 44 years .....	42,403	35,271	83.2	33,937	80.0	1,334	3.8	7,132
35 to 39 years .....	20,746	17,194	82.9	16,539	79.7	655	3.8	3,552
40 to 44 years .....	21,657	18,076	83.5	17,398	80.3	678	3.8	3,581
45 to 54 years .....	43,549	35,438	81.4	34,286	78.7	1,152	3.3	8,111
45 to 49 years .....	22,656	18,747	82.7	18,128	80.0	619	3.3	3,909
50 to 54 years .....	20,893	16,691	79.9	16,158	77.3	533	3.2	4,202
55 to 64 years .....	32,566	20,763	63.8	20,109	61.7	654	3.2	11,804
55 to 59 years .....	18,307	13,307	71.9	12,742	69.6	420	3.2	5,145
60 to 64 years .....	14,260	7,601	53.3	7,366	51.7	235	3.1	6,659
65 years and over .....	36,234	5,824	16.1	5,578	15.4	246	4.2	30,410
65 to 69 years .....	10,802	3,196	29.6	3,068	28.4	128	4.0	7,606
70 to 74 years .....	8,393	1,457	17.4	1,383	16.5	73	5.0	6,936
75 years and over .....	17,039	1,171	6.9	1,127	6.6	44	3.8	15,868
<b>Men</b>								
16 years and over .....	112,222	83,383	74.3	79,542	70.9	3,841	4.6	28,839
16 to 19 years .....	8,624	4,305	49.9	3,595	41.7	710	16.5	4,319
16 to 17 years .....	4,715	1,777	37.7	1,439	30.5	339	19.0	2,938
18 to 19 years .....	3,908	2,528	64.7	2,156	55.2	372	14.7	1,381
20 to 24 years .....	10,302	8,540	82.9	7,826	76.0	714	8.4	1,763
25 to 54 years .....	62,077	56,381	90.8	54,430	87.7	1,951	3.5	5,696
25 to 34 years .....	19,865	18,457	92.9	17,706	89.1	752	4.1	1,408
25 to 29 years .....	10,346	9,537	92.2	9,090	87.9	447	4.7	810
30 to 34 years .....	9,519	8,921	93.7	8,616	90.5	305	3.4	598
35 to 44 years .....	20,912	19,229	92.0	18,607	89.0	622	3.2	1,683
35 to 39 years .....	10,252	9,529	93.0	9,226	90.0	303	3.2	722
40 to 44 years .....	10,660	9,700	91.0	9,381	88.0	318	3.3	960
45 to 54 years .....	21,300	18,695	87.8	18,117	85.1	577	3.1	2,605
45 to 49 years .....	11,113	9,941	89.5	9,625	86.6	316	3.2	1,171
50 to 54 years .....	10,187	8,753	85.9	8,492	83.4	261	3.0	1,434
55 to 64 years .....	15,672	10,944	69.8	10,613	67.7	331	3.0	4,728
55 to 59 years .....	8,879	6,891	77.6	6,700	75.5	191	2.8	1,988
60 to 64 years .....	6,793	4,053	59.7	3,913	57.6	140	3.4	2,740
65 years and over .....	15,547	3,213	20.7	3,078	19.8	135	4.2	12,334
65 to 69 years .....	5,058	1,733	34.3	1,665	32.9	68	3.9	3,325
70 to 74 years .....	3,778	800	21.2	760	20.1	40	5.0	2,978
75 years and over .....	6,711	680	10.1	653	9.7	27	3.9	6,031
<b>Women</b>								
16 years and over .....	119,736	71,488	59.7	67,773	56.6	3,715	5.2	48,248
16 to 19 years .....	8,370	4,195	50.1	3,589	42.9	606	14.4	4,175
16 to 17 years .....	4,409	1,693	38.4	1,414	32.1	279	16.5	2,715
18 to 19 years .....	3,961	2,501	63.2	2,175	54.9	327	13.1	1,459
20 to 24 years .....	10,148	7,300	71.9	6,707	66.1	592	8.1	2,848
25 to 54 years .....	63,638	47,564	74.7	45,481	71.5	2,083	4.4	16,074
25 to 34 years .....	19,898	14,779	74.3	13,983	70.3	796	5.4	5,119
25 to 29 years .....	10,278	7,735	75.3	7,317	71.2	419	5.4	2,543
30 to 34 years .....	9,620	7,044	73.2	6,667	69.3	377	5.4	2,576
35 to 44 years .....	21,491	16,041	74.6	15,329	71.3	712	4.4	5,450
35 to 39 years .....	10,494	7,665	73.0	7,313	69.7	352	4.6	2,829
40 to 44 years .....	10,997	8,376	76.2	8,016	72.9	360	4.3	2,620
45 to 54 years .....	22,249	16,744	75.3	16,169	72.7	575	3.4	5,505
45 to 49 years .....	11,543	8,806	76.3	8,503	73.7	303	3.4	2,737
50 to 54 years .....	10,706	7,938	74.1	7,666	71.6	272	3.4	2,768
55 to 64 years .....	16,894	9,819	58.1	9,496	56.2	324	3.3	7,075
55 to 59 years .....	9,428	6,271	66.5	6,042	64.1	229	3.6	3,157
60 to 64 years .....	7,467	3,549	47.5	3,453	46.3	95	2.7	3,918
65 years and over .....	20,687	2,610	12.6	2,500	12.1	111	4.2	18,076
65 to 69 years .....	5,744	1,462	25.5	1,403	24.4	60	4.1	4,281
70 to 74 years .....	4,615	657	14.2	624	13.5	33	5.1	3,958
75 years and over .....	10,328	491	4.8	474	4.6	18	3.6	9,837

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	July 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	
<b>WHITE</b>								
16 years and over .....	188,312	126,102	67.0	120,635	64.1	5,468	4.3	62,210
16 to 19 years .....	13,050	7,040	53.9	6,098	46.7	942	13.4	6,010
16 to 17 years .....	6,947	2,892	41.6	2,456	35.4	435	15.1	4,055
18 to 19 years .....	6,103	4,148	68.0	3,641	59.7	507	12.2	1,955
20 to 24 years .....	15,962	12,695	79.5	11,801	73.9	893	7.0	3,268
25 to 54 years .....	100,473	83,642	83.2	80,735	80.4	2,907	3.5	16,831
25 to 34 years .....	31,019	26,068	84.0	25,041	80.7	1,028	3.9	4,951
25 to 29 years .....	16,109	13,612	84.5	13,031	80.9	581	4.3	2,497
30 to 34 years .....	14,910	12,456	83.5	12,010	80.5	447	3.6	2,454
35 to 44 years .....	33,767	28,130	83.3	27,142	80.4	988	3.5	5,637
35 to 39 years .....	16,398	13,593	82.9	13,116	80.0	477	3.5	2,805
40 to 44 years .....	17,369	14,537	83.7	14,026	80.8	511	3.5	2,832
45 to 54 years .....	35,687	29,444	82.5	28,552	80.0	892	3.0	6,243
45 to 49 years .....	18,475	15,430	83.5	14,940	80.9	489	3.2	3,045
50 to 54 years .....	17,212	14,014	81.4	13,611	79.1	402	2.9	3,198
55 to 64 years .....	27,425	17,660	64.4	17,144	62.5	517	2.9	9,765
55 to 59 years .....	15,138	11,009	72.7	10,686	70.6	322	2.9	4,129
60 to 64 years .....	12,287	6,651	54.1	6,457	52.6	194	2.9	5,636
65 years and over .....	31,402	5,066	16.1	4,857	15.5	209	4.1	26,336
65 to 69 years .....	9,065	2,768	30.5	2,666	29.4	102	3.7	6,297
70 to 74 years .....	7,234	1,282	17.7	1,219	16.9	63	4.9	5,951
75 years and over .....	15,104	1,015	6.7	972	6.4	44	4.3	14,088
<b>Men</b>								
16 years and over .....	92,107	69,043	75.0	66,222	71.9	2,822	4.1	23,063
16 to 19 years .....	6,656	3,619	54.4	3,100	46.6	519	14.3	3,037
16 to 17 years .....	3,605	1,506	41.8	1,274	35.3	232	15.4	2,099
18 to 19 years .....	3,051	2,114	69.3	1,826	59.8	288	13.6	938
20 to 24 years .....	8,121	6,938	85.4	6,436	79.3	502	7.2	1,183
25 to 54 years .....	50,391	46,242	91.8	44,816	88.9	1,426	3.1	4,148
25 to 34 years .....	15,767	14,789	93.8	14,269	90.5	520	3.5	978
25 to 29 years .....	8,207	7,667	93.4	7,356	89.6	311	4.1	540
30 to 34 years .....	7,559	7,121	94.2	6,912	91.4	209	2.9	438
35 to 44 years .....	16,927	15,675	92.6	15,219	89.9	457	2.9	1,252
35 to 39 years .....	8,246	7,727	93.7	7,500	91.0	227	2.9	519
40 to 44 years .....	8,681	7,948	91.6	7,719	88.9	229	2.9	733
45 to 54 years .....	17,697	15,778	89.2	15,329	86.6	450	2.9	1,919
45 to 49 years .....	9,191	8,340	90.7	8,088	88.0	252	3.0	851
50 to 54 years .....	8,506	7,438	87.5	7,241	85.1	198	2.7	1,067
55 to 64 years .....	13,358	9,449	70.7	9,182	68.7	266	2.8	3,909
55 to 59 years .....	7,420	5,854	78.9	5,708	76.9	145	2.5	1,567
60 to 64 years .....	5,937	3,595	60.6	3,474	58.5	121	3.4	2,342
65 years and over .....	13,581	2,795	20.6	2,687	19.8	108	3.9	10,786
65 to 69 years .....	4,270	1,506	35.3	1,458	34.1	48	3.2	2,764
70 to 74 years .....	3,293	701	21.3	668	20.3	33	4.7	2,592
75 years and over .....	6,017	587	9.8	561	9.3	26	4.5	5,430
<b>Women</b>								
16 years and over .....	96,206	57,059	59.3	54,413	56.6	2,646	4.6	39,147
16 to 19 years .....	6,393	3,420	53.5	2,998	46.9	423	12.4	2,973
16 to 17 years .....	3,342	1,386	41.5	1,182	35.4	203	14.7	1,956
18 to 19 years .....	3,052	2,035	66.7	1,816	59.5	219	10.8	1,017
20 to 24 years .....	7,841	5,756	73.4	5,365	68.4	391	6.8	2,084
25 to 54 years .....	50,083	37,400	74.7	35,919	71.7	1,481	4.0	12,683
25 to 34 years .....	15,252	11,280	74.0	10,772	70.6	508	4.5	3,973
25 to 29 years .....	7,902	5,945	75.2	5,675	71.8	270	4.5	1,957
30 to 34 years .....	7,350	5,335	72.6	5,097	69.3	238	4.5	2,015
35 to 44 years .....	16,840	12,455	74.0	11,924	70.8	531	4.3	4,386
35 to 39 years .....	8,152	5,866	72.0	5,616	68.9	250	4.3	2,286
40 to 44 years .....	8,688	6,589	75.8	6,307	72.6	281	4.3	2,100
45 to 54 years .....	17,990	13,665	76.0	13,223	73.5	442	3.2	4,325
45 to 49 years .....	9,283	7,090	76.4	6,852	73.8	237	3.3	2,194
50 to 54 years .....	8,706	6,575	75.5	6,371	73.2	205	3.1	2,131
55 to 64 years .....	14,067	8,211	58.4	7,961	56.6	250	3.0	5,856
55 to 59 years .....	7,717	5,155	66.8	4,978	64.5	177	3.4	2,562
60 to 64 years .....	6,350	3,056	48.1	2,983	47.0	73	2.4	3,294
65 years and over .....	17,821	2,271	12.7	2,170	12.2	101	4.5	15,550
65 to 69 years .....	4,794	1,262	26.3	1,208	25.2	54	4.3	3,533
70 to 74 years .....	3,940	581	14.8	551	14.0	30	5.2	3,359
75 years and over .....	9,087	428	4.7	411	4.5	17	4.1	8,658

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	July 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	
<b>BLACK OR AFRICAN AMERICAN</b>								
16 years and over .....	27,498	17,895	65.1	16,307	59.3	1,588	8.9	9,603
16 to 19 years .....	2,644	960	36.3	667	25.2	292	30.5	1,684
16 to 17 years .....	1,503	398	26.5	263	17.5	135	34.0	1,105
18 to 19 years .....	1,140	562	49.3	405	35.5	157	28.0	579
20 to 24 years .....	2,895	2,038	70.4	1,714	59.2	324	15.9	857
25 to 54 years .....	15,588	12,510	80.3	11,666	74.8	844	6.7	3,078
25 to 34 years .....	5,211	4,338	83.2	3,928	75.4	410	9.5	873
25 to 29 years .....	2,780	2,265	81.5	2,032	73.1	233	10.3	515
30 to 34 years .....	2,431	2,073	85.3	1,896	78.0	177	8.5	359
35 to 44 years .....	5,271	4,359	82.7	4,108	77.9	251	5.8	911
35 to 39 years .....	2,575	2,148	83.4	2,021	78.5	127	5.9	427
40 to 44 years .....	2,696	2,212	82.0	2,087	77.4	124	5.6	484
45 to 54 years .....	5,106	3,813	74.7	3,630	71.1	183	4.8	1,293
45 to 49 years .....	2,719	2,143	78.8	2,046	75.2	97	4.5	577
50 to 54 years .....	2,387	1,670	70.0	1,584	66.4	86	5.2	717
55 to 64 years .....	3,286	1,936	58.9	1,832	55.8	104	5.4	1,350
55 to 59 years .....	2,024	1,340	66.2	1,258	62.2	82	6.1	683
60 to 64 years .....	1,262	595	47.2	574	45.5	22	3.6	667
65 years and over .....	3,086	452	14.6	428	13.9	24	5.2	2,634
65 to 69 years .....	1,067	226	21.2	214	20.0	13	5.6	840
70 to 74 years .....	771	120	15.5	109	14.2	11	8.8	652
75 years and over .....	1,248	105	8.4	105	8.4	-	.3	1,143
<b>Men</b>								
16 years and over .....	12,368	8,480	68.6	7,709	62.3	771	9.1	3,888
16 to 19 years .....	1,306	440	33.7	286	21.9	155	35.2	866
16 to 17 years .....	767	186	24.3	105	13.6	82	43.9	581
18 to 19 years .....	539	254	47.1	181	33.6	73	28.8	285
20 to 24 years .....	1,382	1,023	74.0	863	62.5	160	15.6	359
25 to 54 years .....	7,023	5,922	84.3	5,536	78.8	386	6.5	1,101
25 to 34 years .....	2,367	2,084	88.0	1,909	80.6	175	8.4	283
25 to 29 years .....	1,284	1,101	85.7	995	77.5	105	9.6	184
30 to 34 years .....	1,083	983	90.8	914	84.4	70	7.1	99
35 to 44 years .....	2,352	2,047	87.0	1,926	81.9	121	5.9	305
35 to 39 years .....	1,143	997	87.2	941	82.3	56	5.6	146
40 to 44 years .....	1,209	1,050	86.9	985	81.5	65	6.2	159
45 to 54 years .....	2,305	1,791	77.7	1,701	73.8	90	5.0	514
45 to 49 years .....	1,228	994	80.9	945	76.9	49	4.9	234
50 to 54 years .....	1,076	797	74.0	756	70.2	41	5.2	279
55 to 64 years .....	1,454	852	58.6	797	54.8	55	6.4	603
55 to 59 years .....	915	603	65.8	561	61.3	41	6.9	313
60 to 64 years .....	539	249	46.2	236	43.7	13	5.4	290
65 years and over .....	1,202	243	20.2	227	18.9	16	6.6	959
65 to 69 years .....	470	121	25.8	113	23.9	9	7.1	349
70 to 74 years .....	294	64	21.7	57	19.2	7	( <sup>1</sup> )	230
75 years and over .....	437	58	13.2	58	13.2	-	-	380
<b>Women</b>								
16 years and over .....	15,130	9,415	62.2	8,599	56.8	816	8.7	5,715
16 to 19 years .....	1,337	519	38.8	382	28.5	137	26.5	818
16 to 17 years .....	736	212	28.7	158	21.5	53	25.2	525
18 to 19 years .....	601	308	51.2	224	37.2	84	27.3	294
20 to 24 years .....	1,513	1,015	67.1	851	56.2	164	16.2	498
25 to 54 years .....	8,565	6,588	76.9	6,130	71.6	458	7.0	1,976
25 to 34 years .....	2,844	2,254	79.2	2,019	71.0	235	10.4	590
25 to 29 years .....	1,496	1,165	77.9	1,037	69.3	128	11.0	331
30 to 34 years .....	1,348	1,089	80.8	982	72.8	107	9.8	259
35 to 44 years .....	2,919	2,312	79.2	2,182	74.8	130	5.6	606
35 to 39 years .....	1,431	1,151	80.4	1,080	75.4	71	6.2	281
40 to 44 years .....	1,487	1,162	78.1	1,102	74.1	59	5.1	326
45 to 54 years .....	2,802	2,022	72.2	1,929	68.9	93	4.6	780
45 to 49 years .....	1,491	1,149	77.0	1,101	73.8	48	4.2	342
50 to 54 years .....	1,310	873	66.6	828	63.2	45	5.2	437
55 to 64 years .....	1,831	1,084	59.2	1,035	56.5	49	4.5	747
55 to 59 years .....	1,108	738	66.6	697	62.9	41	5.5	371
60 to 64 years .....	723	346	47.9	338	46.7	8	2.4	377
65 years and over .....	1,884	209	11.1	201	10.7	8	3.6	1,675
65 to 69 years .....	596	105	17.7	101	17.0	4	3.9	491
70 to 74 years .....	477	56	11.7	53	11.0	3	( <sup>1</sup> )	421
75 years and over .....	811	48	5.9	48	5.9	-	-	763

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	July 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	
<b>ASIAN</b>								
16 years and over .....	10,640	7,161	67.3	6,949	65.3	212	3.0	3,479
16 to 19 years .....	618	187	30.3	162	26.3	25	13.3	431
16 to 17 years .....	296	52	17.6	36	12.2	16	( <sup>1</sup> )	244
18 to 19 years .....	321	135	42.0	126	39.2	9	6.6	187
20 to 24 years .....	893	560	62.7	527	59.0	33	5.8	334
25 to 54 years .....	6,607	5,345	80.9	5,212	78.9	133	2.5	1,262
25 to 34 years .....	2,336	1,819	77.9	1,775	76.0	44	2.4	517
25 to 29 years .....	1,094	839	76.7	816	74.6	23	2.8	255
30 to 34 years .....	1,242	980	78.9	960	77.3	21	2.1	262
35 to 44 years .....	2,387	1,976	82.8	1,937	81.2	39	2.0	411
35 to 39 years .....	1,269	1,033	81.4	1,009	79.5	24	2.3	236
40 to 44 years .....	1,117	943	84.4	928	83.0	15	1.6	174
45 to 54 years .....	1,884	1,550	82.3	1,499	79.6	50	3.2	334
45 to 49 years .....	989	825	83.4	809	81.9	16	1.9	164
50 to 54 years .....	895	725	81.0	690	77.1	35	4.8	170
55 to 64 years .....	1,281	854	66.6	837	65.3	17	2.0	427
55 to 59 years .....	823	612	74.4	608	73.9	4	.7	211
60 to 64 years .....	458	242	52.8	229	50.0	13	5.3	216
65 years and over .....	1,242	216	17.4	212	17.1	4	1.9	1,026
65 to 69 years .....	462	139	30.1	135	29.2	4	3.0	323
70 to 74 years .....	271	45	16.8	45	16.8	—	—	225
75 years and over .....	509	32	6.2	32	6.2	—	—	477

<sup>1</sup> 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	July 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	
<b>HISPANIC OR LATINO ETHNICITY</b>								
16 years and over .....	31,423	21,752	69.2	20,454	65.1	1,298	6.0	9,670
16 to 19 years .....	2,948	1,163	39.5	926	31.4	238	20.4	1,785
16 to 17 years .....	1,586	393	24.8	299	18.8	95	24.1	1,192
18 to 19 years .....	1,362	770	56.5	627	46.0	143	18.6	592
20 to 24 years .....	3,649	2,765	75.8	2,539	69.6	226	8.2	884
25 to 54 years .....	19,633	15,835	80.7	15,097	76.9	738	4.7	3,798
25 to 34 years .....	8,136	6,546	80.5	6,258	76.9	288	4.4	1,590
25 to 29 years .....	4,166	3,316	79.6	3,153	75.7	163	4.9	849
30 to 34 years .....	3,970	3,230	81.4	3,105	78.2	125	3.9	740
35 to 44 years .....	6,794	5,586	82.2	5,295	77.9	290	5.2	1,209
35 to 39 years .....	3,620	2,927	80.9	2,769	76.5	158	5.4	693
40 to 44 years .....	3,175	2,659	83.7	2,526	79.6	133	5.0	516
45 to 54 years .....	4,703	3,703	78.8	3,543	75.3	160	4.3	999
45 to 49 years .....	2,643	2,155	81.5	2,060	77.9	94	4.4	489
50 to 54 years .....	2,059	1,549	75.2	1,483	72.0	66	4.2	510
55 to 64 years .....	2,686	1,605	59.8	1,542	57.4	63	3.9	1,081
55 to 59 years .....	1,599	1,107	69.2	1,061	66.4	46	4.1	492
60 to 64 years .....	1,088	498	45.8	481	44.2	17	3.4	590
65 years and over .....	2,506	384	15.3	350	14.0	33	8.7	2,122
65 to 69 years .....	798	212	26.5	199	24.9	13	6.0	586
70 to 74 years .....	653	98	14.9	87	13.3	10	10.7	556
75 years and over .....	1,055	74	7.1	64	6.1	10	( <sup>1</sup> )	980
<b>Men</b>								
16 years and over .....	16,175	13,045	80.7	12,422	76.8	623	4.8	3,130
16 to 19 years .....	1,507	627	41.6	491	32.6	135	21.6	880
16 to 17 years .....	828	215	26.0	160	19.3	56	25.9	613
18 to 19 years .....	679	411	60.6	332	48.9	79	19.3	267
20 to 24 years .....	1,928	1,657	85.9	1,554	80.6	103	6.2	271
25 to 54 years .....	10,386	9,609	92.5	9,275	89.3	333	3.5	777
25 to 34 years .....	4,435	4,197	94.6	4,062	91.6	135	3.2	238
25 to 29 years .....	2,292	2,157	94.1	2,081	90.8	77	3.5	135
30 to 34 years .....	2,143	2,040	95.2	1,981	92.5	59	2.9	103
35 to 44 years .....	3,568	3,332	93.4	3,214	90.1	118	3.6	236
35 to 39 years .....	1,911	1,794	93.9	1,727	90.4	66	3.7	117
40 to 44 years .....	1,657	1,538	92.8	1,486	89.7	52	3.4	119
45 to 54 years .....	2,383	2,079	87.3	2,000	83.9	79	3.8	304
45 to 49 years .....	1,355	1,233	91.0	1,174	86.7	58	4.7	122
50 to 54 years .....	1,028	846	82.3	825	80.3	21	2.5	182
55 to 64 years .....	1,287	920	71.4	890	69.1	30	3.2	368
55 to 59 years .....	785	619	78.9	600	76.5	19	3.0	166
60 to 64 years .....	503	300	59.8	289	57.6	11	3.7	202
65 years and over .....	1,067	234	21.9	212	19.9	22	9.4	833
65 to 69 years .....	334	127	37.9	121	36.3	5	4.2	207
70 to 74 years .....	289	64	22.3	58	20.1	6	( <sup>1</sup> )	224
75 years and over .....	445	43	9.7	33	7.3	10	( <sup>1</sup> )	402
<b>Women</b>								
16 years and over .....	15,248	8,707	57.1	8,032	52.7	675	7.8	6,541
16 to 19 years .....	1,441	537	37.2	434	30.1	102	19.1	904
16 to 17 years .....	757	178	23.5	139	18.4	39	21.8	579
18 to 19 years .....	683	359	52.5	295	43.2	64	17.7	325
20 to 24 years .....	1,722	1,108	64.4	986	57.2	123	11.1	613
25 to 54 years .....	9,247	6,227	67.3	5,821	63.0	405	6.5	3,020
25 to 34 years .....	3,701	2,349	63.5	2,197	59.4	152	6.5	1,352
25 to 29 years .....	1,874	1,159	61.9	1,073	57.2	86	7.5	715
30 to 34 years .....	1,827	1,190	65.1	1,124	61.5	66	5.5	637
35 to 44 years .....	3,226	2,253	69.8	2,081	64.5	172	7.6	973
35 to 39 years .....	1,708	1,133	66.3	1,042	61.0	92	8.1	575
40 to 44 years .....	1,518	1,120	73.8	1,040	68.5	80	7.2	397
45 to 54 years .....	2,320	1,624	70.0	1,543	66.5	81	5.0	696
45 to 49 years .....	1,289	922	71.5	886	68.7	36	3.9	367
50 to 54 years .....	1,031	702	68.1	658	63.8	45	6.4	329
55 to 64 years .....	1,399	685	49.0	652	46.6	33	4.8	713
55 to 59 years .....	814	488	59.9	461	56.6	27	5.5	326
60 to 64 years .....	585	197	33.8	191	32.7	6	3.0	387
65 years and over .....	1,439	150	10.4	139	9.6	12	7.7	1,289
65 to 69 years .....	465	85	18.4	78	16.8	7	8.7	379
70 to 74 years .....	365	33	9.1	29	8.0	4	( <sup>1</sup> )	331
75 years and over .....	610	31	5.2	31	5.2	-	-	579

<sup>1</sup> 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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
<b>TOTAL</b>								
Civilian noninstitutional population .....	228,912	231,958	102,187	103,598	110,026	111,367	16,700	16,993
Civilian labor force .....	153,208	154,871	77,723	79,078	66,553	67,293	8,932	8,500
Percent of population .....	66.9	66.8	76.1	76.3	60.5	60.4	53.5	50.0
Employed .....	145,606	147,315	74,682	75,947	63,430	64,184	7,494	7,184
Unemployed .....	7,602	7,556	3,041	3,131	3,123	3,110	1,438	1,316
Unemployment rate .....	5.0	4.9	3.9	4.0	4.7	4.6	16.1	15.5
Not in labor force .....	75,704	77,087	24,464	24,521	43,473	44,073	7,768	8,493
<b>White</b>								
Civilian noninstitutional population .....	186,329	188,312	84,494	85,450	88,963	89,812	12,871	13,050
Civilian labor force .....	125,129	126,102	64,612	65,424	53,197	53,638	7,319	7,040
Percent of population .....	67.2	67.0	76.5	76.6	59.8	59.7	56.9	53.9
Employed .....	119,834	120,635	62,459	63,122	50,992	51,415	6,384	6,098
Unemployed .....	5,295	5,468	2,154	2,302	2,205	2,223	936	942
Unemployment rate .....	4.2	4.3	3.3	3.5	4.1	4.1	12.8	13.4
Not in labor force .....	61,200	62,210	19,882	20,026	35,766	36,174	5,552	6,010
<b>Black or African American</b>								
Civilian noninstitutional population .....	27,021	27,498	10,869	11,062	13,582	13,793	2,570	2,644
Civilian labor force .....	17,672	17,895	7,800	8,039	8,766	8,896	1,107	960
Percent of population .....	65.4	65.1	71.8	72.7	64.5	64.5	43.1	36.3
Employed .....	15,809	16,307	7,082	7,423	8,024	8,217	703	667
Unemployed .....	1,864	1,588	717	617	743	679	404	292
Unemployment rate .....	10.5	8.9	9.2	7.7	8.5	7.6	36.5	30.5
Not in labor force .....	9,349	9,603	3,070	3,022	4,816	4,897	1,463	1,684
<b>Asian</b>								
Civilian noninstitutional population .....	10,180	10,640	4,511	4,744	5,055	5,279	614	618
Civilian labor force .....	6,758	7,161	3,528	3,805	3,030	3,170	200	187
Percent of population .....	66.4	67.3	78.2	80.2	59.9	60.0	32.6	30.3
Employed .....	6,573	6,949	3,460	3,700	2,947	3,087	166	162
Unemployed .....	185	212	68	105	83	82	34	25
Unemployment rate .....	2.7	3.0	1.9	2.8	2.7	2.6	16.8	13.3
Not in labor force .....	3,422	3,479	983	939	2,026	2,109	414	431
<b>Hispanic or Latino ethnicity</b>								
Civilian noninstitutional population .....	30,140	31,423	14,063	14,668	13,276	13,807	2,801	2,948
Civilian labor force .....	20,798	21,752	11,822	12,419	7,718	8,170	1,258	1,163
Percent of population .....	69.0	69.2	84.1	84.7	58.1	59.2	44.9	39.5
Employed .....	19,699	20,454	11,351	11,931	7,317	7,598	1,030	926
Unemployed .....	1,099	1,298	471	488	401	572	227	238
Unemployment rate .....	5.3	6.0	4.0	3.9	5.2	7.0	18.1	20.4
Not in labor force .....	9,342	9,670	2,241	2,249	5,559	5,636	1,543	1,785

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	July 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		
<b>TOTAL ENROLLED</b>										
Total, 16 to 24 years .....	11,788	5,526	46.9	4,975	2,034	2,941	551	258	293	10.0
16 to 19 years .....	7,052	2,718	38.5	2,331	689	1,642	386	150	236	14.2
20 to 24 years .....	4,736	2,808	59.3	2,643	1,345	1,299	165	108	57	5.9
Men .....	5,715	2,607	45.6	2,335	1,106	1,229	272	128	145	10.4
Women .....	6,074	2,918	48.0	2,640	928	1,712	279	130	149	9.5
High school .....	4,881	1,442	29.5	1,183	273	911	259	112	146	17.9
College .....	6,907	4,084	59.1	3,791	1,761	2,030	292	145	147	7.2
Full-time students .....	5,528	2,989	54.1	2,761	1,156	1,604	229	122	106	7.6
Part-time students .....	1,379	1,094	79.3	1,031	605	426	64	23	41	5.8
<b>White</b>										
Total, 16 to 24 years .....	8,838	4,535	51.3	4,138	1,717	2,421	397	164	233	8.8
16 to 19 years .....	5,266	2,287	43.4	2,007	602	1,405	280	95	185	12.2
20 to 24 years .....	3,572	2,249	63.0	2,132	1,116	1,016	117	69	49	5.2
Men .....	4,294	2,186	50.9	1,979	975	1,004	207	86	122	9.5
Women .....	4,544	2,349	51.7	2,159	743	1,417	190	78	112	8.1
High school .....	3,579	1,192	33.3	1,006	236	770	186	67	119	15.6
College .....	5,259	3,343	63.6	3,132	1,481	1,651	211	97	114	6.3
Full-time students .....	4,191	2,469	58.9	2,313	993	1,319	156	80	76	6.3
Part-time students .....	1,068	875	81.9	819	488	331	56	17	39	6.4
<b>Black or African American</b>										
Total, 16 to 24 years .....	1,958	629	32.1	522	217	305	107	77	29	17.0
16 to 19 years .....	1,225	269	22.0	195	52	143	74	45	29	27.5
20 to 24 years .....	734	360	49.0	327	165	162	33	33	-	9.1
Men .....	944	270	28.6	224	89	136	46	35	11	17.0
Women .....	1,014	359	35.4	298	129	169	61	42	18	17.0
High school .....	934	168	18.0	113	14	99	55	38	17	32.8
College .....	1,024	461	45.0	409	203	206	51	39	12	11.2
Full-time students .....	840	323	38.5	277	112	164	46	36	10	14.4
Part-time students .....	184	138	74.9	133	91	42	5	3	2	3.6
<b>Asian</b>										
Total, 16 to 24 years .....	602	191	31.7	173	40	133	18	9	9	9.2
16 to 19 years .....	299	66	22.1	59	5	54	7	3	4	( 1 )
20 to 24 years .....	304	125	41.1	114	35	79	11	6	5	8.7
Men .....	303	81	26.8	70	15	54	12	3	9	14.3
Women .....	299	110	36.6	104	25	79	6	6	-	5.4
High school .....	173	33	19.2	27	4	23	7	3	4	( 1 )
College .....	429	157	36.7	147	37	110	11	6	5	6.9
Full-time students .....	347	99	28.7	92	20	71	8	3	5	7.7
Part-time students .....	82	58	70.6	55	16	39	3	3	-	( 1 )
<b>Hispanic or Latino ethnicity</b>										
Total, 16 to 24 years .....	1,950	671	34.4	584	260	324	87	35	53	13.0
16 to 19 years .....	1,333	326	24.4	262	80	182	64	18	46	19.6
20 to 24 years .....	617	346	56.0	322	180	142	24	16	7	6.8
Men .....	935	285	30.5	252	120	132	33	5	29	11.7
Women .....	1,015	386	38.0	332	140	192	54	30	24	14.0
High school .....	1,028	189	18.4	152	60	92	37	18	19	19.5
College .....	922	482	52.3	431	200	231	51	17	34	10.5
Full-time students .....	650	277	42.7	240	85	155	38	17	21	13.5
Part-time students .....	272	204	75.3	191	115	76	13	-	13	6.4

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	July 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		
<b>TOTAL NOT ENROLLED</b>										
Total, 16 to 24 years .....	25,655	18,813	73.3	16,742	11,848	4,894	2,071	1,634	437	11.0
16 to 19 years .....	9,941	5,782	58.2	4,852	2,165	2,688	929	609	321	16.1
20 to 24 years .....	15,714	13,032	82.9	11,890	9,684	2,206	1,142	1,026	116	8.8
Men .....	13,211	10,237	77.5	9,086	6,952	2,134	1,152	931	221	11.2
Women .....	12,444	8,576	68.9	7,657	4,896	2,760	919	703	216	10.7
Less than a high school diploma .....	7,695	4,082	53.1	3,388	1,855	1,533	694	486	208	17.0
High school graduates, no college <sup>2</sup> .....	8,780	6,809	77.6	5,936	4,231	1,704	874	722	152	12.8
Some college or associate degree .....	6,733	5,695	84.6	5,361	3,975	1,386	334	269	65	5.9
Bachelor's degree and higher <sup>3</sup> .....	2,447	2,227	91.0	2,058	1,787	271	169	158	12	7.6
<b>White</b>										
Total, 16 to 24 years .....	20,174	15,199	75.3	13,761	9,808	3,953	1,438	1,140	298	9.5
16 to 19 years .....	7,784	4,753	61.1	4,091	1,836	2,255	662	428	234	13.9
20 to 24 years .....	12,391	10,446	84.3	9,670	7,972	1,698	776	712	64	7.4
Men .....	10,484	8,372	79.9	7,557	5,826	1,732	814	667	147	9.7
Women .....	9,690	6,827	70.5	6,204	3,982	2,221	624	473	151	9.1
Less than a high school diploma .....	5,952	3,321	55.8	2,817	1,529	1,288	503	344	160	15.2
High school graduates, no college <sup>2</sup> .....	6,739	5,308	78.8	4,748	3,442	1,306	560	462	97	10.5
Some college or associate degree .....	5,423	4,666	86.0	4,428	3,318	1,110	237	199	38	5.1
Bachelor's degree and higher <sup>3</sup> .....	2,060	1,905	92.5	1,768	1,519	249	138	135	3	7.2
<b>Black or African American</b>										
Total, 16 to 24 years .....	3,580	2,369	66.2	1,859	1,272	587	509	410	99	21.5
16 to 19 years .....	1,419	690	48.6	472	198	274	218	158	61	31.6
20 to 24 years .....	2,161	1,678	77.7	1,387	1,075	313	291	253	38	17.3
Men .....	1,744	1,193	68.4	925	692	232	269	208	61	22.5
Women .....	1,836	1,175	64.0	935	580	355	241	202	38	20.5
Less than a high school diploma .....	1,186	519	43.8	371	208	162	149	110	39	28.6
High school graduates, no college <sup>2</sup> .....	1,428	1,056	74.0	785	510	274	271	234	38	25.7
Some college or associate degree .....	764	617	80.8	545	405	141	72	49	22	11.6
Bachelor's degree and higher <sup>3</sup> .....	202	176	87.0	159	149	10	17	17	-	9.9
<b>Asian</b>										
Total, 16 to 24 years .....	909	556	61.2	516	340	176	40	23	17	7.2
16 to 19 years .....	319	121	38.0	103	35	68	18	6	12	15.0
20 to 24 years .....	590	435	73.8	413	305	108	22	17	5	5.0
Men .....	458	294	64.2	272	193	79	21	15	6	7.3
Women .....	451	262	58.2	244	146	97	19	8	11	7.1
Less than a high school diploma .....	183	56	30.4	49	22	28	6	6	-	( <sup>1</sup> )
High school graduates, no college <sup>2</sup> .....	236	154	65.3	141	100	41	13	3	9	8.3
Some college or associate degree .....	346	241	69.5	231	131	100	10	10	-	4.1
Bachelor's degree and higher <sup>3</sup> .....	143	106	73.8	95	87	7	11	4	7	10.4
<b>Hispanic or Latino ethnicity</b>										
Total, 16 to 24 years .....	4,647	3,257	70.1	2,881	2,304	577	376	306	70	11.5
16 to 19 years .....	1,615	837	51.9	664	378	286	174	119	55	20.7
20 to 24 years .....	3,033	2,420	79.8	2,217	1,926	291	202	187	15	8.4
Men .....	2,500	1,998	79.9	1,793	1,543	250	205	174	31	10.3
Women .....	2,147	1,259	58.6	1,088	761	327	171	132	39	13.6
Less than a high school diploma .....	2,059	1,194	58.0	1,035	842	193	159	129	30	13.3
High school graduates, no college <sup>2</sup> .....	1,607	1,226	76.3	1,075	842	233	150	116	35	12.3
Some college or associate degree .....	773	643	83.2	599	468	131	44	39	5	6.9
Bachelor's degree and higher <sup>3</sup> .....	208	194	93.5	172	153	19	22	22	-	11.5

<sup>1</sup> Data not shown where base is less than 75,000.

<sup>2</sup> Includes persons with a high school diploma or equivalent.

<sup>3</sup> 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 <sup>1</sup>		Some college or associate degree						Bachelor's degree and higher <sup>2</sup>		
	July 2006	July 2007	July 2006	July 2007	Total		Some college, no degree		Associate degree		July 2006	July 2007	
					July 2006	July 2007	July 2006	July 2007	July 2006	July 2007			
<b>TOTAL</b>													
Civilian labor force .....	12,519	11,865	37,845	37,798	35,711	36,574	22,789	23,297	12,922	13,277	42,469	44,295	
Percent of population .....	46.2	46.7	62.8	62.2	72.1	72.0	70.6	69.7	74.9	76.2	77.2	77.0	
Employed .....	11,678	11,045	36,161	36,093	34,355	35,221	21,852	22,334	12,504	12,888	41,497	43,239	
Employment-population ratio .....	43.1	43.5	60.0	59.4	69.3	69.3	67.7	66.8	72.5	74.0	75.4	75.2	
Unemployed .....	840	821	1,684	1,705	1,356	1,353	938	964	418	389	972	1,056	
Unemployment rate .....	6.7	6.9	4.5	4.5	3.8	3.7	4.1	4.1	3.2	2.9	2.3	2.4	
<b>Men</b>													
Civilian labor force .....	7,837	7,686	21,124	21,204	17,639	18,237	11,536	12,077	6,103	6,160	22,664	23,412	
Percent of population .....	59.4	60.6	72.9	73.0	79.2	78.8	77.4	76.9	82.8	82.7	82.2	82.4	
Employed .....	7,332	7,223	20,250	20,303	17,066	17,649	11,148	11,649	5,919	6,000	22,252	22,947	
Employment-population ratio .....	55.6	56.9	69.9	69.9	76.6	76.2	74.8	74.2	80.3	80.5	80.7	80.8	
Unemployed .....	505	463	874	901	573	588	388	428	185	160	413	465	
Unemployment rate .....	6.4	6.0	4.1	4.2	3.2	3.2	3.4	3.5	3.0	2.6	1.8	2.0	
<b>Women</b>													
Civilian labor force .....	4,682	4,180	16,721	16,594	18,072	18,338	11,254	11,221	6,818	7,117	19,804	20,883	
Percent of population .....	33.6	32.8	53.4	52.3	66.3	66.3	64.7	63.4	69.0	71.4	72.1	71.8	
Employed .....	4,346	3,822	15,911	15,790	17,289	17,573	10,704	10,685	6,585	6,887	19,245	20,292	
Employment-population ratio .....	31.2	30.0	50.9	49.8	63.4	63.5	61.5	60.3	66.7	69.1	70.1	69.8	
Unemployed .....	335	357	810	804	783	765	550	536	233	230	559	591	
Unemployment rate .....	7.2	8.6	4.8	4.8	4.3	4.2	4.9	4.8	3.4	3.2	2.8	2.8	
<b>White</b>													
Civilian labor force .....	10,135	9,737	31,039	30,859	28,981	29,595	18,401	18,714	10,580	10,881	34,971	36,177	
Percent of population .....	47.2	48.2	62.2	61.5	71.3	71.2	69.8	68.7	74.1	75.9	76.7	76.5	
Employed .....	9,543	9,164	29,905	29,600	28,014	28,599	17,752	18,011	10,263	10,587	34,178	35,373	
Employment-population ratio .....	44.5	45.4	59.9	59.0	68.9	68.8	67.3	66.1	71.9	73.9	75.0	74.8	
Unemployed .....	592	573	1,134	1,259	967	996	649	703	318	294	794	804	
Unemployment rate .....	5.8	5.9	3.7	4.1	3.3	3.4	3.5	3.8	3.0	2.7	2.3	2.2	
<b>Black or African American</b>													
Civilian labor force .....	1,606	1,375	4,962	5,034	4,714	4,811	3,149	3,212	1,565	1,599	3,258	3,678	
Percent of population .....	41.2	38.6	66.1	66.7	76.3	75.6	74.3	74.1	80.7	78.6	81.2	82.0	
Employed .....	1,392	1,179	4,502	4,668	4,391	4,540	2,917	3,013	1,474	1,527	3,163	3,538	
Employment-population ratio .....	35.7	33.1	60.0	61.8	71.1	71.3	68.8	69.6	76.0	75.0	78.8	78.9	
Unemployed .....	214	195	460	366	323	270	232	199	91	71	95	140	
Unemployment rate .....	13.3	14.2	9.3	7.3	6.8	5.6	7.4	6.2	5.8	4.5	2.9	3.8	
<b>Asian</b>													
Civilian labor force .....	424	373	1,013	1,047	1,040	1,220	577	753	463	467	3,593	3,774	
Percent of population .....	41.3	41.7	62.6	60.4	71.7	75.7	68.4	75.8	76.1	75.5	77.9	77.2	
Employed .....	415	359	981	1,019	1,018	1,193	556	732	463	462	3,528	3,689	
Employment-population ratio .....	40.4	40.1	60.6	58.8	70.2	74.1	65.9	73.7	76.1	74.7	76.5	75.4	
Unemployed .....	9	14	33	29	22	27	22	21	-	5	65	85	
Unemployment rate .....	2.0	3.8	3.2	2.7	2.1	2.2	3.7	2.8	-	1.1	1.8	2.3	
<b>Hispanic or Latino ethnicity</b>													
Civilian labor force .....	5,907	6,168	4,965	5,242	3,497	3,683	2,327	2,423	1,170	1,260	2,487	2,731	
Percent of population .....	62.0	63.7	74.2	74.2	79.1	78.1	78.4	76.8	80.5	80.8	80.4	81.5	
Employed .....	5,592	5,833	4,788	4,982	3,362	3,521	2,236	2,316	1,126	1,205	2,423	2,654	
Employment-population ratio .....	58.7	60.2	71.6	70.5	76.0	74.7	75.3	73.4	77.5	77.3	78.3	79.2	
Unemployed .....	315	336	177	260	135	161	91	106	44	55	64	77	
Unemployment rate .....	5.3	5.4	3.6	5.0	3.9	4.4	3.9	4.4	3.7	4.4	2.6	2.8	

<sup>1</sup> Includes persons with a high school diploma or equivalent.

<sup>2</sup> 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. Dash indicates no data or data that do not meet publication criteria.

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	July 2007									
	Employed <sup>1</sup>								Unemployed	
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours for economic or noneconomic reasons			Part time for economic reasons	Part time for noneconomic reasons			
<b>TOTAL</b>										
Total 16 years and over .....	123,219	104,781	9,969	8,469	24,096	2,994	18,682	2,420	6,239	1,317
16 to 19 years .....	2,854	2,419	361	74	4,330	464	3,587	279	759	557
16 to 17 years .....	687	545	122	20	2,166	169	1,829	168	280	338
18 to 19 years .....	2,168	1,875	239	54	2,163	295	1,757	111	479	219
20 years and over .....	120,365	102,362	9,608	8,395	19,766	2,529	15,096	2,141	5,480	761
20 to 24 years .....	11,028	9,626	940	462	3,505	671	2,598	236	1,133	173
25 years and over .....	109,337	92,735	8,668	7,933	16,261	1,858	12,498	1,905	4,346	588
25 to 54 years .....	89,143	76,094	6,768	6,281	10,769	1,567	7,960	1,242	3,664	370
55 years and over .....	20,194	16,641	1,901	1,652	5,492	291	4,538	664	682	218
Men, 16 years and over .....	71,705	62,986	5,232	3,487	7,836	1,365	5,888	584	3,303	538
16 to 19 years .....	1,686	1,423	213	49	1,909	228	1,564	117	435	275
20 years and over .....	70,020	61,563	5,019	3,438	5,927	1,137	4,323	467	2,868	263
20 to 24 years .....	6,372	5,697	477	199	1,454	364	1,012	77	624	90
25 years and over .....	63,648	55,867	4,542	3,239	4,473	772	3,311	390	2,244	173
25 to 54 years .....	52,021	45,895	3,551	2,576	2,409	669	1,581	159	1,865	86
55 years and over .....	11,626	9,972	991	663	2,065	103	1,730	231	379	87
Women, 16 years and over .....	51,513	41,794	4,737	4,982	16,260	1,629	12,795	1,836	2,936	779
16 to 19 years .....	1,168	996	148	24	2,421	237	2,022	162	324	281
20 years and over .....	50,345	40,798	4,590	4,957	13,839	1,393	10,772	1,674	2,612	498
20 to 24 years .....	4,656	3,930	463	263	2,051	307	1,586	158	509	83
25 years and over .....	45,689	36,868	4,126	4,695	11,788	1,086	9,186	1,515	2,103	414
25 to 54 years .....	37,121	30,200	3,217	3,705	8,360	898	6,379	1,083	1,799	284
55 years and over .....	8,568	6,669	909	990	3,428	188	2,808	433	303	131
<b>White</b>										
Men, 16 years and over .....	59,743	52,304	4,462	2,976	6,479	1,063	4,912	504	2,421	401
16 to 19 years .....	1,462	1,236	181	45	1,638	198	1,333	107	308	211
20 years and over .....	58,281	51,068	4,282	2,931	4,841	865	3,579	397	2,113	190
20 to 24 years .....	5,339	4,750	406	183	1,098	259	778	61	445	57
25 years and over .....	52,942	46,318	3,876	2,748	3,743	606	2,801	336	1,668	133
25 to 54 years .....	42,922	37,749	2,987	2,187	1,894	533	1,232	129	1,374	52
55 years and over .....	10,020	8,569	890	561	1,849	72	1,569	208	294	80
Women, 16 years and over .....	40,614	32,419	3,990	4,206	13,799	1,225	10,931	1,643	2,054	592
16 to 19 years .....	976	820	136	20	2,022	185	1,691	145	215	207
20 years and over .....	39,638	31,598	3,854	4,186	11,777	1,039	9,239	1,498	1,839	384
20 to 24 years .....	3,749	3,151	380	218	1,616	228	1,257	131	336	55
25 years and over .....	35,889	28,447	3,474	3,968	10,161	811	7,982	1,367	1,503	329
25 to 54 years .....	28,816	22,992	2,686	3,139	7,103	673	5,459	971	1,269	212
55 years and over .....	7,073	5,455	789	829	3,058	138	2,523	397	234	117
<b>Black or African American</b>										
Men, 16 years and over .....	6,938	6,166	450	321	771	180	534	56	659	112
16 to 19 years .....	118	96	18	4	168	15	146	7	105	50
20 years and over .....	6,820	6,071	432	317	603	165	388	49	554	62
20 to 24 years .....	663	614	43	6	200	71	117	12	138	22
25 years and over .....	6,157	5,457	389	311	403	94	272	37	416	40
25 to 54 years .....	5,257	4,686	328	243	279	78	183	18	352	34
55 years and over .....	900	771	61	68	124	16	88	19	64	7
Women, 16 years and over .....	7,154	6,141	479	535	1,444	271	1,065	108	708	108
16 to 19 years .....	132	131	-	1	249	40	203	6	97	40
20 years and over .....	7,022	6,010	478	534	1,195	231	862	102	611	68
20 to 24 years .....	576	489	48	40	275	58	197	20	148	16
25 years and over .....	6,446	5,521	430	494	920	174	664	83	463	52
25 to 54 years .....	5,432	4,718	347	367	698	143	496	59	414	44
55 years and over .....	1,014	803	83	128	222	31	168	23	49	8

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	July 2007									
	Employed <sup>1</sup>								Unemployed	
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work <sup>2</sup>		Not at work		
35 hours or more		1 to 34 hours for economic or noneconomic reasons	Part time for economic reasons			Part time for noneconomic reasons				
<b>Asian</b>										
Men, 16 years and over .....	3,410	3,089	201	121	368	66	290	12	98	15
16 to 19 years .....	30	25	6	—	48	6	43	—	2	6
20 years and over .....	3,380	3,064	195	121	320	60	247	12	96	9
20 to 24 years .....	179	148	24	6	85	12	69	4	16	9
25 years and over .....	3,202	2,916	171	114	235	49	178	8	80	—
25 to 54 years .....	2,673	2,435	146	92	165	36	125	4	75	—
55 years and over .....	528	480	25	22	70	13	53	4	5	—
Women, 16 years and over .....	2,546	2,235	160	151	624	59	515	50	68	31
16 to 19 years .....	10	9	—	—	74	4	64	6	6	10
20 years and over .....	2,537	2,226	159	151	550	56	451	44	61	21
20 to 24 years .....	162	145	17	—	102	7	90	4	7	1
25 years and over .....	2,375	2,081	142	151	448	49	361	39	54	21
25 to 54 years .....	2,015	1,769	115	131	358	43	277	38	42	16
55 years and over .....	360	312	27	20	90	6	84	1	11	5
<b>Hispanic or Latino ethnicity</b>										
Men, 16 years and over .....	11,526	10,325	858	343	896	259	579	58	551	72
16 to 19 years .....	272	253	16	3	219	37	172	10	82	53
20 years and over .....	11,254	10,071	842	340	677	222	406	48	468	20
20 to 24 years .....	1,391	1,247	109	34	163	43	113	7	96	7
25 years and over .....	9,863	8,824	733	306	514	179	293	41	372	13
25 to 54 years .....	8,862	7,913	674	275	413	171	213	30	327	6
55 years and over .....	1,001	911	59	31	101	9	80	12	45	7
Women, 16 years and over .....	6,381	5,455	497	429	1,651	308	1,221	122	561	114
16 to 19 years .....	185	167	16	3	249	35	211	3	55	47
20 years and over .....	6,196	5,288	481	426	1,402	274	1,010	118	506	66
20 to 24 years .....	715	600	78	38	270	46	212	12	107	16
25 years and over .....	5,480	4,688	403	389	1,132	228	798	106	399	51
25 to 54 years .....	4,859	4,162	347	349	962	197	682	83	358	47
55 years and over .....	621	526	56	39	170	31	116	23	41	3

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

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

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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
Total .....	145,606	147,315	78,469	79,542	74,682	75,947	67,137	67,773	63,430	64,184
Management, professional, and related occupations .....	49,721	50,954	24,708	25,620	24,499	25,406	25,013	25,335	24,718	25,120
Management, business, and financial operations occupations .....	20,938	21,696	12,057	12,317	12,026	12,271	8,881	9,379	8,841	9,343
Management occupations .....	15,065	15,624	9,412	9,696	9,389	9,658	5,653	5,928	5,634	5,893
Business and financial operations occupations .....	5,873	6,072	2,645	2,621	2,637	2,613	3,228	3,451	3,208	3,450
Professional and related occupations .....	28,783	29,259	12,651	13,303	12,473	13,135	16,132	15,955	15,877	15,776
Computer and mathematical occupations .....	3,147	3,512	2,292	2,660	2,272	2,653	855	852	854	849
Architecture and engineering occupations .....	2,936	2,962	2,538	2,525	2,513	2,503	398	437	393	434
Life, physical, and social science occupations .....	1,579	1,478	953	847	938	840	626	631	621	623
Community and social services occupations .....	2,221	2,251	843	920	834	900	1,378	1,331	1,350	1,315
Legal occupations .....	1,624	1,654	781	768	774	764	843	886	843	879
Education, training, and library occupations .....	7,319	7,581	1,915	2,122	1,892	2,098	5,404	5,459	5,304	5,388
Arts, design, entertainment, sports, and media occupations .....	2,814	2,784	1,462	1,477	1,406	1,422	1,352	1,307	1,272	1,261
Healthcare practitioner and technical occupations .....	7,143	7,037	1,868	1,984	1,843	1,955	5,275	5,053	5,239	5,028
Service occupations .....	25,063	25,406	10,682	10,928	9,311	9,561	14,381	14,478	12,705	12,916
Healthcare support occupations .....	3,128	3,314	322	378	303	348	2,806	2,936	2,730	2,830
Protective service occupations .....	3,118	3,280	2,373	2,504	2,293	2,391	744	776	644	653
Food preparation and serving related occupations .....	8,008	7,812	3,389	3,321	2,617	2,587	4,618	4,492	3,656	3,602
Building and grounds cleaning and maintenance occupations .....	5,672	5,890	3,464	3,655	3,126	3,326	2,208	2,235	2,124	2,173
Personal care and service occupations .....	5,137	5,110	1,133	1,070	973	910	4,004	4,040	3,551	3,658
Sales and office occupations .....	36,191	36,407	13,515	13,340	12,550	12,517	22,676	23,067	21,175	21,492
Sales and related occupations .....	16,606	16,804	8,561	8,402	7,965	7,907	8,045	8,401	7,046	7,391
Office and administrative support occupations .....	19,586	19,604	4,954	4,937	4,585	4,610	14,632	14,666	14,129	14,101
Natural resources, construction, and maintenance occupations .....	16,287	16,214	15,440	15,494	14,790	14,864	847	719	783	650
Farming, fishing, and forestry occupations .....	1,173	1,081	906	838	787	752	268	243	229	201
Construction and extraction occupations .....	9,722	9,785	9,412	9,512	9,028	9,112	310	273	298	258
Installation, maintenance, and repair occupations .....	5,392	5,348	5,122	5,144	4,975	4,999	270	204	255	191
Production, transportation, and material moving occupations .....	18,343	18,334	14,123	14,160	13,532	13,599	4,220	4,173	4,049	4,006
Production occupations .....	9,536	9,410	6,568	6,643	6,364	6,482	2,969	2,767	2,894	2,701
Transportation and material moving occupations .....	8,807	8,924	7,555	7,517	7,169	7,118	1,252	1,406	1,155	1,305

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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
<b>TOTAL</b>						
Total, 16 years and over (thousands) .....	145,606	147,315	78,469	79,542	67,137	67,773
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	34.1	34.6	31.5	32.2	37.3	37.4
Management, business, and financial operations occupations .....	14.4	14.7	15.4	15.5	13.2	13.8
Professional and related occupations .....	19.8	19.9	16.1	16.7	24.0	23.5
Service occupations .....	17.2	17.2	13.6	13.7	21.4	21.4
Sales and office occupations .....	24.9	24.7	17.2	16.8	33.8	34.0
Sales and related occupations .....	11.4	11.4	10.9	10.6	12.0	12.4
Office and administrative support occupations .....	13.5	13.3	6.3	6.2	21.8	21.6
Natural resources, construction, and maintenance occupations .....	11.2	11.0	19.7	19.5	1.3	1.1
Farming, fishing, and forestry occupations .....	.8	.7	1.2	1.1	.4	.4
Construction and extraction occupations .....	6.7	6.6	12.0	12.0	.5	.4
Installation, maintenance, and repair occupations .....	3.7	3.6	6.5	6.5	.4	.3
Production, transportation, and material moving occupations .....	12.6	12.4	18.0	17.8	6.3	6.2
Production occupations .....	6.5	6.4	8.4	8.4	4.4	4.1
Transportation and material moving occupations .....	6.0	6.1	9.6	9.5	1.9	2.1
<b>White</b>						
Total, 16 years and over (thousands) .....	119,834	120,635	65,709	66,222	54,125	54,413
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	34.7	35.2	31.8	32.6	38.1	38.3
Management, business, and financial operations occupations .....	15.0	15.4	16.1	16.4	13.7	14.1
Professional and related occupations .....	19.6	19.8	15.7	16.2	24.4	24.1
Service occupations .....	16.2	16.2	12.7	12.8	20.5	20.3
Sales and office occupations .....	24.8	24.7	16.9	16.5	34.3	34.7
Sales and related occupations .....	11.6	11.6	11.2	10.8	12.1	12.6
Office and administrative support occupations .....	13.1	13.1	5.7	5.7	22.2	22.1
Natural resources, construction, and maintenance occupations .....	12.1	11.8	20.9	20.6	1.3	1.1
Farming, fishing, and forestry occupations .....	.9	.8	1.3	1.2	.4	.4
Construction and extraction occupations .....	7.2	7.2	12.8	12.7	.5	.4
Installation, maintenance, and repair occupations .....	3.9	3.8	6.9	6.7	.4	.3
Production, transportation, and material moving occupations .....	12.3	12.1	17.6	17.5	5.8	5.6
Production occupations .....	6.4	6.2	8.3	8.3	4.1	3.7
Transportation and material moving occupations .....	5.8	5.9	9.2	9.2	1.7	1.9
<b>Black or African American</b>						
Total, 16 years and over (thousands) .....	15,809	16,307	7,406	7,709	8,402	8,599
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	26.2	25.9	22.0	21.5	30.0	29.8
Management, business, and financial operations occupations .....	9.6	10.2	9.5	8.7	9.7	11.6
Professional and related occupations .....	16.6	15.6	12.5	12.8	20.2	18.2
Service occupations .....	24.4	24.1	20.8	19.8	27.6	27.9
Sales and office occupations .....	26.7	26.8	19.7	19.6	32.9	33.2
Sales and related occupations .....	10.1	10.2	8.6	8.8	11.5	11.5
Office and administrative support occupations .....	16.6	16.6	11.1	10.9	21.4	21.7
Natural resources, construction, and maintenance occupations .....	6.8	7.4	13.5	14.8	1.0	.7
Farming, fishing, and forestry occupations .....	.3	.3	.4	.4	.2	.1
Construction and extraction occupations .....	4.0	4.3	8.2	8.7	.3	.2
Installation, maintenance, and repair occupations .....	2.5	2.9	4.8	5.7	.4	.4
Production, transportation, and material moving occupations .....	15.8	15.8	24.1	24.3	8.5	8.3
Production occupations .....	7.1	7.4	9.0	9.8	5.5	5.3
Transportation and material moving occupations .....	8.7	8.4	15.1	14.5	3.0	3.0

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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
<b>Asian</b>						
Total, 16 years and over (thousands) .....	6,573	6,949	3,557	3,779	3,016	3,171
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	47.7	48.4	49.2	50.9	45.9	45.4
Management, business, and financial operations occupations .....	16.1	15.9	16.3	15.3	15.9	16.5
Professional and related occupations .....	31.6	32.5	32.9	35.6	30.0	28.8
Service occupations .....	15.6	16.8	12.6	14.5	19.2	19.5
Sales and office occupations .....	22.5	20.4	18.8	16.3	26.8	25.2
Sales and related occupations .....	11.3	10.5	11.3	10.4	11.3	10.5
Office and administrative support occupations .....	11.1	9.9	7.5	5.9	15.4	14.6
Natural resources, construction, and maintenance occupations .....	4.6	4.4	7.9	7.4	.8	.9
Farming, fishing, and forestry occupations .....	.3	.2	.4	.2	.2	.2
Construction and extraction occupations .....	1.9	1.8	3.3	3.2	.3	.1
Installation, maintenance, and repair occupations .....	2.4	2.4	4.2	4.0	.3	.6
Production, transportation, and material moving occupations .....	9.6	10.0	11.4	10.8	7.4	9.1
Production occupations .....	6.8	7.3	6.9	7.0	6.7	7.6
Transportation and material moving occupations .....	2.7	2.7	4.5	3.8	.7	1.4
<b>Hispanic or Latino ethnicity</b>						
Total, 16 years and over (thousands) .....	19,699	20,454	11,927	12,422	7,772	8,032
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	16.1	17.4	13.2	14.1	20.4	22.3
Management, business, and financial operations occupations .....	7.2	7.8	6.7	7.3	8.0	8.7
Professional and related occupations .....	8.9	9.5	6.6	6.8	12.4	13.7
Service occupations .....	24.5	24.3	19.6	20.3	32.1	30.7
Sales and office occupations .....	21.3	20.9	14.1	12.6	32.4	33.7
Sales and related occupations .....	9.4	9.4	7.8	6.7	12.0	13.5
Office and administrative support occupations .....	11.9	11.5	6.4	6.0	20.4	20.2
Natural resources, construction, and maintenance occupations .....	19.6	19.3	31.0	30.6	2.1	1.8
Farming, fishing, and forestry occupations .....	2.4	2.3	3.2	3.1	1.3	1.2
Construction and extraction occupations .....	13.8	13.9	22.4	22.6	.6	.4
Installation, maintenance, and repair occupations .....	3.4	3.1	5.4	4.9	.3	.2
Production, transportation, and material moving occupations .....	18.5	18.1	22.0	22.4	13.0	11.5
Production occupations .....	10.0	9.5	10.1	10.5	9.9	7.9
Transportation and material moving occupations .....	8.4	8.6	11.9	11.9	3.0	3.6

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-21. Employed persons by industry and occupation**

(In thousands)

Industry	July 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 .....	2,242	999	56	42	71	4	79	868	5	16	20	79
Mining .....	767	121	76	–	5	4	58	–	273	69	52	108
Construction .....	12,166	1,785	217	23	69	130	642	8	8,271	582	175	262
Manufacturing .....	16,426	2,652	2,019	54	185	642	1,517	82	359	837	6,727	1,352
Durable goods .....	10,283	1,729	1,410	30	97	326	917	20	289	561	4,157	746
Nondurable goods .....	6,144	923	609	23	89	316	600	63	70	276	2,570	606
Wholesale and retail trade .....	21,297	1,464	986	73	644	10,876	3,346	86	154	840	787	2,041
Wholesale trade .....	4,490	575	157	5	34	1,637	818	60	31	186	198	788
Retail trade .....	16,807	889	829	68	610	9,239	2,529	25	123	654	589	1,252
Transportation and utilities .....	7,713	785	347	69	243	127	1,871	2	202	500	319	3,248
Information .....	3,507	620	1,145	11	98	412	606	–	7	467	82	60
Financial activities .....	10,571	4,010	664	46	321	2,488	2,653	–	68	163	39	120
Professional and business services .....	16,079	3,359	5,122	594	2,751	646	2,360	10	147	272	322	497
Education and health services .....	29,382	2,480	15,266	149	6,645	104	3,767	2	138	218	223	390
Leisure and hospitality .....	13,104	1,604	854	302	8,187	928	667	4	41	112	103	303
Other services .....	7,210	591	878	23	2,598	391	715	4	33	1,104	493	380
Other services, except private households .....	6,354	591	870	23	1,760	391	712	4	30	1,104	493	377
Private households .....	856	–	8	–	838	–	3	–	3	–	1	3
Public administration .....	6,851	1,225	1,627	1,896	309	51	1,323	13	88	168	68	84

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	July 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	Government		Government					
Total, 16 years and over .....	1,328	872	41	135,111	114,643	856	113,787	20,468	9,830	132
16 to 19 years .....	123	2	9	6,934	6,496	107	6,390	438	92	24
16 to 17 years .....	79	2	9	2,716	2,540	49	2,490	177	32	16
18 to 19 years .....	44	-	1	4,218	3,957	57	3,899	261	60	8
20 to 24 years .....	181	20	10	14,048	12,879	139	12,740	1,169	263	10
25 to 34 years .....	286	63	1	29,914	26,082	126	25,956	3,832	1,421	4
35 to 44 years .....	273	128	7	31,119	26,184	163	26,021	4,936	2,394	16
45 to 54 years .....	229	201	6	30,904	25,106	148	24,958	5,797	2,902	46
55 to 64 years .....	163	219	6	17,669	14,064	112	13,951	3,606	2,029	21
65 years and over .....	72	240	2	4,522	3,832	61	3,770	691	729	11
Men, 16 years and over .....	1,047	601	23	71,806	62,727	55	62,671	9,080	6,021	44
16 to 19 years .....	80	2	6	3,423	3,214	14	3,201	208	67	17
16 to 17 years .....	55	2	5	1,346	1,260	3	1,257	85	22	9
18 to 19 years .....	25	-	1	2,077	1,954	11	1,943	123	45	8
20 to 24 years .....	141	17	10	7,452	6,933	10	6,923	519	199	6
25 to 34 years .....	230	44	1	16,530	14,813	13	14,800	1,717	900	1
35 to 44 years .....	215	82	-	16,853	14,639	5	14,634	2,214	1,456	1
45 to 54 years .....	187	138	-	16,049	13,603	3	13,599	2,446	1,732	11
55 to 64 years .....	135	158	3	9,085	7,440	8	7,432	1,645	1,232	-
65 years and over .....	59	160	2	2,415	2,084	2	2,082	330	435	8
Women, 16 years and over .....	281	272	18	63,304	51,916	801	51,116	11,388	3,810	88
16 to 19 years .....	43	-	3	3,512	3,282	93	3,189	230	25	7
16 to 17 years .....	24	-	3	1,370	1,279	46	1,233	91	10	7
18 to 19 years .....	19	-	-	2,141	2,003	47	1,956	138	14	-
20 to 24 years .....	40	2	-	6,595	5,946	129	5,817	649	65	5
25 to 34 years .....	56	19	-	13,384	11,270	113	11,157	2,114	521	3
35 to 44 years .....	58	46	7	14,266	11,544	157	11,387	2,722	938	14
45 to 54 years .....	42	63	5	14,854	11,504	145	11,359	3,351	1,170	35
55 to 64 years .....	29	61	3	8,585	6,623	104	6,519	1,961	797	21
65 years and over .....	14	81	-	2,108	1,747	59	1,688	360	295	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.

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

(In thousands)

Industry and sex	July 2007				Self-employed workers
	Total employed <sup>1</sup>	Wage and salary workers			
		Total	Private industries	Government	
<b>TOTAL</b>					
Total, 16 years and over .....	145,073	135,111	114,643	20,468	9,830
Mining .....	767	749	745	5	18
Construction .....	12,166	10,253	9,811	442	1,894
Manufacturing .....	16,426	16,072	15,974	98	348
Durable goods .....	10,283	10,050	9,969	81	225
Nondurable goods .....	6,144	6,021	6,005	17	123
Wholesale and retail trade .....	21,297	20,051	19,941	110	1,231
Wholesale trade .....	4,490	4,279	4,266	13	210
Retail trade .....	16,807	15,771	15,674	97	1,020
Transportation and utilities .....	7,713	7,324	5,694	1,630	382
Transportation and warehousing .....	6,429	6,040	4,805	1,235	382
Utilities .....	1,284	1,284	889	395	—
Information .....	3,507	3,370	3,186	184	138
Financial activities .....	10,571	9,730	9,486	244	841
Finance and insurance .....	7,471	7,110	6,970	140	361
Real estate and rental and leasing .....	3,100	2,620	2,516	104	480
Professional and business services .....	16,079	13,945	13,495	451	2,102
Professional and technical services .....	9,363	8,175	7,924	252	1,176
Management, administrative, and waste services .....	6,716	5,770	5,571	199	926
Education and health services .....	29,382	28,248	18,431	9,817	1,127
Educational services .....	11,457	11,281	3,195	8,086	175
Health care and social assistance .....	17,925	16,966	15,235	1,731	951
Hospitals .....	6,000	5,987	5,213	774	13
Health services, except hospitals .....	8,725	8,293	7,818	475	429
Social assistance .....	3,200	2,686	2,204	482	509
Leisure and hospitality .....	13,104	12,332	11,748	584	743
Arts, entertainment, and recreation .....	3,167	2,726	2,186	541	438
Accommodation and food services .....	9,936	9,606	9,563	43	305
Other services .....	7,210	6,186	6,135	52	1,008
Other services, except private households .....	6,354	5,330	5,279	52	1,008
Private households .....	856	856	856	—	—
Public administration .....	6,851	6,851	—	6,851	—
<b>Men</b>					
Total, 16 years and over .....	77,871	71,806	62,727	9,080	6,021
Mining .....	656	643	639	4	13
Construction .....	11,022	9,207	8,804	404	1,810
Manufacturing .....	11,573	11,362	11,280	82	209
Durable goods .....	7,679	7,520	7,447	73	157
Nondurable goods .....	3,894	3,841	3,833	8	53
Wholesale and retail trade .....	11,646	10,980	10,931	49	658
Wholesale trade .....	3,131	2,977	2,971	6	153
Retail trade .....	8,516	8,003	7,960	44	504
Transportation and utilities .....	5,877	5,554	4,462	1,091	323
Transportation and warehousing .....	4,842	4,518	3,741	778	323
Utilities .....	1,035	1,035	722	314	—
Information .....	2,083	1,995	1,953	41	88
Financial activities .....	4,634	4,150	4,040	110	484
Finance and insurance .....	3,067	2,815	2,770	44	252
Real estate and rental and leasing .....	1,566	1,335	1,270	66	231
Professional and business services .....	9,245	8,003	7,733	269	1,229
Professional and technical services .....	5,146	4,482	4,338	144	661
Management, administrative, and waste services .....	4,099	3,520	3,396	125	568
Education and health services .....	7,627	7,347	4,440	2,907	275
Educational services .....	3,701	3,650	1,186	2,464	51
Health care and social assistance .....	3,926	3,697	3,254	443	224
Hospitals .....	1,521	1,512	1,243	269	9
Health services, except hospitals .....	1,907	1,713	1,623	89	194
Social assistance .....	499	472	387	84	22
Leisure and hospitality .....	6,272	5,843	5,523	320	424
Arts, entertainment, and recreation .....	1,652	1,402	1,096	305	250
Accommodation and food services .....	4,620	4,441	4,427	15	174
Other services .....	3,451	2,938	2,922	16	508
Other services, except private households .....	3,396	2,882	2,867	16	508
Private households .....	55	55	55	—	—
Public administration .....	3,786	3,786	—	3,786	—

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	July 2007				
	Total employed <sup>1</sup>	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
<b>Women</b>					
Total, 16 years and over .....	67,202	63,304	51,916	11,388	3,810
Mining .....	111	107	106	—	5
Construction .....	1,143	1,045	1,007	38	84
Manufacturing .....	4,854	4,710	4,693	16	139
Durable goods .....	2,604	2,530	2,522	8	69
Nondurable goods .....	2,250	2,180	2,171	8	70
Wholesale and retail trade .....	9,651	9,070	9,010	61	573
Wholesale trade .....	1,359	1,302	1,295	7	57
Retail trade .....	8,292	7,768	7,714	54	516
Transportation and utilities .....	1,836	1,771	1,232	539	59
Transportation and warehousing .....	1,587	1,522	1,064	458	59
Utilities .....	249	249	168	81	—
Information .....	1,425	1,375	1,233	142	50
Financial activities .....	5,938	5,580	5,446	134	358
Finance and insurance .....	4,404	4,295	4,199	96	109
Real estate and rental and leasing .....	1,534	1,284	1,246	38	249
Professional and business services .....	6,834	5,943	5,761	182	873
Professional and technical services .....	4,217	3,693	3,586	107	515
Management, administrative, and waste services .....	2,617	2,250	2,175	74	358
Education and health services .....	21,755	20,901	13,990	6,910	851
Educational services .....	7,756	7,631	2,009	5,623	125
Health care and social assistance .....	13,999	13,269	11,982	1,288	727
Hospitals .....	4,479	4,475	3,970	505	4
Health services, except hospitals .....	6,818	6,580	6,195	385	235
Social assistance .....	2,702	2,214	1,817	397	487
Leisure and hospitality .....	6,832	6,489	6,226	264	319
Arts, entertainment, and recreation .....	1,516	1,325	1,090	235	188
Accommodation and food services .....	5,316	5,165	5,136	29	131
Other services .....	3,759	3,249	3,213	36	500
Other services, except private households .....	2,958	2,448	2,412	36	500
Private households .....	801	801	801	—	—
Public administration .....	3,065	3,065	—	3,065	—

<sup>1</sup> 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	July 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 .....	136,427	2,166	134,260	100.0	100.0	100.0
1 to 34 hours .....	30,801	560	30,240	22.6	25.9	22.5
1 to 4 hours .....	1,739	40	1,699	1.3	1.8	1.3
5 to 14 hours .....	4,333	120	4,213	3.2	5.6	3.1
15 to 29 hours .....	15,291	266	15,025	11.2	12.3	11.2
30 to 34 hours .....	9,438	135	9,303	6.9	6.2	6.9
35 hours and over .....	105,626	1,606	104,020	77.4	74.1	77.5
35 to 39 hours .....	9,084	106	8,979	6.7	4.9	6.7
40 hours .....	59,812	572	59,240	43.8	26.4	44.1
41 hours and over .....	36,729	928	35,802	26.9	42.8	26.7
41 to 48 hours .....	12,896	147	12,749	9.5	6.8	9.5
49 to 59 hours .....	13,673	249	13,425	10.0	11.5	10.0
60 hours and over .....	10,160	532	9,628	7.4	24.6	7.2
Average hours, total at work .....	39.2	44.0	39.2	—	—	—
Average hours, persons who usually work full time .....	42.6	50.5	42.5	—	—	—

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	July 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 .....	30,801	9,969	20,831	30,240	9,832	20,408
Economic reasons .....	4,516	1,639	2,877	4,456	1,608	2,849
Slack work or business conditions .....	2,693	1,289	1,404	2,653	1,264	1,389
Could only find part-time work .....	1,402	—	1,402	1,390	—	1,390
Seasonal work .....	296	226	70	288	219	69
Job started or ended during week .....	125	125	—	125	125	—
Noneconomic reasons .....	26,285	8,330	17,955	25,784	8,225	17,559
Child-care problems .....	686	68	618	675	68	608
Other family or personal obligations .....	5,172	705	4,467	5,062	690	4,372
Health or medical limitations .....	816	—	816	790	—	790
In school or training .....	4,730	45	4,685	4,679	45	4,633
Retired or Social Security limit on earnings .....	2,016	—	2,016	1,904	—	1,904
Vacation or personal day .....	4,973	4,973	—	4,920	4,920	—
Holiday, legal or religious .....	192	192	—	192	192	—
Weather-related curtailment .....	289	289	—	274	274	—
All other reasons .....	7,411	2,059	5,353	7,288	2,036	5,252
Average hours:						
Economic reasons .....	22.9	23.3	22.7	22.9	23.2	22.7
Other reasons .....	21.3	23.2	20.4	21.3	23.2	20.5

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	July 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 .....	134,260	30,240	4,456	8,225	17,559	104,020	39.2	42.5
Wage and salary workers .....	124,970	27,185	3,921	7,624	15,640	97,786	39.2	42.3
Mining .....	703	51	3	30	18	652	48.4	49.0
Construction .....	9,901	1,479	336	667	476	8,422	41.1	42.4
Manufacturing .....	15,268	1,590	251	878	461	13,677	42.4	43.2
Durable goods .....	9,519	1,001	126	616	260	8,518	42.4	43.1
Nondurable goods .....	5,748	589	126	262	201	5,159	42.4	43.3
Wholesale and retail trade .....	19,211	5,006	820	887	3,299	14,205	38.5	42.8
Transportation and utilities .....	6,907	1,021	172	363	486	5,886	42.1	44.1
Information .....	3,233	562	47	215	300	2,671	40.3	42.5
Financial activities .....	9,277	1,492	145	521	827	7,785	40.2	42.4
Professional and business services .....	13,376	2,428	337	824	1,266	10,948	40.2	42.6
Education and health services .....	23,026	6,401	672	1,860	3,869	16,625	36.9	40.5
Leisure and hospitality .....	11,759	4,531	844	542	3,144	7,228	35.1	41.7
Other services .....	5,876	1,773	250	323	1,199	4,104	37.3	42.8
Other services, except private households .....	5,076	1,340	157	280	903	3,736	38.4	43.0
Private households .....	800	433	93	44	297	367	30.3	40.8
Public administration .....	6,434	850	43	514	293	5,584	40.9	42.1
Self-employed workers .....	9,158	3,001	533	596	1,871	6,157	38.3	44.5
Unpaid family workers .....	132	55	2	5	48	77	36.3	45.0

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	July 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			
<b>AGE AND SEX</b>								
Total, 16 years and over .....	134,260	30,240	4,456	8,225	17,559	104,020	39.2	42.5
16 to 19 years .....	6,699	4,206	535	254	3,417	2,494	28.1	39.0
16 to 17 years .....	2,577	2,009	168	101	1,739	568	23.8	37.8
18 to 19 years .....	4,122	2,197	366	153	1,678	1,925	30.8	39.4
20 years and over .....	127,561	26,035	3,922	7,971	14,143	101,527	39.7	42.6
20 to 24 years .....	13,635	4,016	882	697	2,437	9,620	36.7	40.9
25 years and over .....	113,926	22,019	3,040	7,273	11,706	91,907	40.1	42.7
25 to 54 years .....	91,228	15,696	2,480	5,703	7,512	75,532	40.7	42.8
55 years and over .....	22,698	6,323	560	1,570	4,193	16,375	37.8	42.5
Men, 16 years and over .....	73,847	11,885	2,208	4,210	5,468	61,962	41.7	43.8
16 to 19 years .....	3,341	1,897	276	144	1,477	1,445	29.5	39.6
16 to 17 years .....	1,293	942	75	65	801	351	24.7	38.6
18 to 19 years .....	2,048	955	201	79	675	1,093	32.6	39.9
20 years and over .....	70,506	9,989	1,932	4,066	3,991	60,517	42.3	43.9
20 to 24 years .....	7,388	1,787	480	342	965	5,601	38.4	41.8
25 years and over .....	63,117	8,201	1,451	3,724	3,026	54,916	42.7	44.1
25 to 54 years .....	50,816	5,577	1,201	2,918	1,458	45,239	43.2	44.1
55 years and over .....	12,301	2,624	251	806	1,568	9,677	40.5	43.9
Women, 16 years and over .....	60,414	18,355	2,249	4,015	12,091	42,059	36.1	40.6
16 to 19 years .....	3,358	2,309	259	110	1,940	1,049	26.7	38.3
16 to 17 years .....	1,284	1,067	93	36	938	217	23.0	36.5
18 to 19 years .....	2,074	1,242	165	74	1,002	832	29.1	38.8
20 years and over .....	57,056	16,046	1,990	3,905	10,151	41,010	36.6	40.7
20 to 24 years .....	6,247	2,228	401	355	1,472	4,019	34.7	39.7
25 years and over .....	50,809	13,818	1,589	3,550	8,679	36,991	36.9	40.8
25 to 54 years .....	40,412	10,119	1,280	2,785	6,054	30,293	37.5	40.8
55 years and over .....	10,397	3,699	309	765	2,625	6,698	34.6	40.4
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>								
White, 16 years and over .....	109,282	25,360	3,503	6,995	14,863	83,922	39.2	42.6
Men .....	61,221	9,918	1,771	3,601	4,546	51,303	41.9	44.0
Women .....	48,061	15,442	1,732	3,394	10,317	32,619	35.7	40.5
Black or African American, 16 years and over .....	15,239	2,872	607	748	1,517	12,366	38.9	41.5
Men .....	7,289	1,123	267	346	510	6,167	40.5	42.4
Women .....	7,950	1,750	341	402	1,007	6,200	37.5	40.5
Asian, 16 years and over .....	6,578	1,260	189	293	778	5,319	39.7	42.7
Men .....	3,622	537	100	166	271	3,085	41.3	43.4
Women .....	2,956	723	89	128	506	2,234	37.8	41.8
Hispanic or Latino ethnicity, 16 years and over .....	19,025	3,580	865	1,020	1,695	15,445	39.0	41.2
Men .....	11,630	1,613	490	599	523	10,017	40.5	41.8
Women .....	7,395	1,967	375	420	1,172	5,428	36.5	40.2
<b>MARITAL STATUS</b>								
Men, 16 years and over:								
Married, spouse present .....	42,467	5,206	731	2,626	1,849	37,261	43.2	44.4
Widowed, divorced, or separated .....	9,253	1,414	337	520	557	7,839	41.9	43.7
Never married .....	22,126	5,265	1,140	1,064	3,062	16,861	38.7	42.3
Women, 16 years and over:								
Married, spouse present .....	30,434	9,288	767	2,276	6,245	21,146	35.8	40.3
Widowed, divorced, or separated .....	12,169	2,956	497	815	1,644	9,213	38.0	41.4
Never married .....	17,811	6,111	984	924	4,203	11,700	35.2	40.6

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	July 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 .....	136,427	30,801	4,516	8,330	17,955	105,626	39.2	42.6
Management, professional, and related occupations .....	45,193	8,544	733	3,228	4,582	36,649	40.8	43.4
Management, business, and financial operations occupations .....	20,554	2,836	189	1,245	1,402	17,718	43.3	45.2
Professional and related occupations .....	24,639	5,707	544	1,983	3,180	18,932	38.7	41.8
Service occupations .....	23,814	8,183	1,517	1,314	5,351	15,632	35.8	41.4
Sales and office occupations .....	34,563	9,005	1,096	1,912	5,997	25,558	37.7	41.8
Sales and related occupations .....	15,964	4,436	631	742	3,064	11,528	38.5	43.6
Office and administrative support occupations .....	18,599	4,569	465	1,170	2,934	14,030	37.0	40.4
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	15,543	2,245	595	966	684	13,298	41.4	42.7
Construction and extraction occupations .....	9,377	1,517	465	661	391	7,860	40.5	41.8
Installation, maintenance, and repair occupations .....	5,121	528	91	268	169	4,593	42.8	43.8
Production, transportation, and material moving occupations .....	17,313	2,825	575	909	1,340	14,488	41.1	43.2
Production occupations .....	8,905	1,146	266	509	370	7,760	41.2	42.3
Transportation and material moving occupations .....	8,408	1,679	309	400	970	6,728	41.0	44.2
Men, 16 years and over .....	75,471	12,195	2,247	4,291	5,656	63,276	41.8	43.9
Management, professional, and related occupations .....	23,926	3,148	313	1,524	1,311	20,778	43.7	45.2
Management, business, and financial operations occupations .....	11,825	1,281	108	654	519	10,544	45.6	46.9
Professional and related occupations .....	12,101	1,867	204	870	792	10,234	41.8	43.6
Service occupations .....	10,472	2,689	597	568	1,523	7,783	38.5	42.5
Sales and office occupations .....	12,743	2,334	385	578	1,371	10,410	41.1	44.1
Sales and related occupations .....	8,050	1,400	228	338	834	6,650	42.3	45.3
Office and administrative support occupations .....	4,693	934	157	240	537	3,759	39.0	42.0
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	14,861	2,085	570	924	591	12,776	41.5	42.7
Construction and extraction occupations .....	9,118	1,449	455	640	354	7,669	40.6	41.8
Installation, maintenance, and repair occupations .....	4,933	498	91	253	153	4,435	42.9	43.9
Production, transportation, and material moving occupations .....	13,469	1,939	382	697	860	11,530	42.0	43.8
Production occupations .....	6,326	703	159	370	174	5,623	42.1	42.8
Transportation and material moving occupations .....	7,142	1,236	223	327	686	5,906	42.0	44.7
Women, 16 years and over .....	60,956	18,606	2,269	4,039	12,299	42,350	36.1	40.6
Management, professional, and related occupations .....	21,267	5,396	420	1,704	3,271	15,872	37.5	41.0
Management, business, and financial operations occupations .....	8,729	1,555	81	592	883	7,174	40.1	42.6
Professional and related occupations .....	12,538	3,840	340	1,112	2,388	8,698	35.8	39.8
Service occupations .....	13,342	5,494	920	746	3,828	7,848	33.7	40.3
Sales and office occupations .....	21,820	6,671	710	1,334	4,627	15,149	35.7	40.3
Sales and related occupations .....	7,914	3,036	402	404	2,230	4,878	34.6	41.3
Office and administrative support occupations .....	13,906	3,635	308	930	2,397	10,271	36.3	39.8
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	682	160	25	42	93	522	38.5	42.2
Construction and extraction occupations .....	260	68	10	21	37	192	37.4	41.8
Installation, maintenance, and repair occupations .....	188	31	-	15	16	157	39.9	41.8
Production, transportation, and material moving occupations .....	3,844	886	193	212	480	2,959	37.8	40.9
Production occupations .....	2,579	443	107	139	197	2,136	39.2	41.0
Transportation and material moving occupations .....	1,265	443	86	73	284	822	35.2	40.7

<sup>1</sup> 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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
Total, 16 years and over .....	3,819	3,841	4.6	4.6	3,783	3,715	5.3	5.2
Married, spouse present .....	1,069	1,177	2.3	2.5	1,294	1,218	3.6	3.3
Widowed, divorced, or separated .....	519	458	5.0	4.4	779	803	5.4	5.7
Never married .....	2,231	2,206	8.8	8.6	1,709	1,694	8.3	8.1
White, 16 years and over .....	2,654	2,822	3.9	4.1	2,640	2,646	4.7	4.6
Married, spouse present .....	829	936	2.1	2.3	1,044	972	3.4	3.1
Widowed, divorced, or separated .....	405	363	4.7	4.2	567	620	5.1	5.6
Never married .....	1,421	1,523	7.1	7.5	1,029	1,054	6.8	7.0
Black or African American, 16 years and over .....	937	771	11.2	9.1	926	816	9.9	8.7
Married, spouse present .....	185	161	5.2	4.2	164	137	6.0	4.8
Widowed, divorced, or separated .....	102	68	8.5	5.6	175	135	7.1	5.7
Never married .....	650	542	18.2	15.6	588	545	14.2	13.0
Asian, 16 years and over .....	88	113	2.4	2.9	97	99	3.1	3.0
Married, spouse present .....	20	53	.9	2.1	47	62	2.5	3.1
Widowed, divorced, or separated .....	5	4	1.7	1.2	14	3	3.1	.8
Never married .....	63	56	6.1	5.1	35	34	4.9	3.9
Hispanic or Latino ethnicity, 16 years and over .....	601	623	4.8	4.8	498	675	6.0	7.8
Married, spouse present .....	176	216	2.7	3.1	157	231	4.0	5.7
Widowed, divorced, or separated .....	74	48	4.3	3.0	105	156	5.8	8.2
Never married .....	351	359	8.1	8.1	236	288	9.2	10.4
Total, 25 years and over .....	2,364	2,417	3.4	3.4	2,488	2,517	4.2	4.2
Married, spouse present .....	1,021	1,121	2.2	2.4	1,175	1,119	3.4	3.2
Widowed, divorced, or separated .....	497	427	4.9	4.2	713	764	5.1	5.5
Never married .....	846	869	6.2	6.2	600	634	5.7	5.8
White, 25 years and over .....	1,702	1,800	3.0	3.1	1,784	1,832	3.8	3.8
Married, spouse present .....	790	889	2.0	2.3	936	893	3.2	3.0
Widowed, divorced, or separated .....	384	347	4.6	4.1	529	588	4.9	5.5
Never married .....	528	565	5.0	5.2	319	352	4.5	4.8
Black or African American, 25 years and over .....	538	457	7.9	6.5	553	515	7.2	6.5
Married, spouse present .....	176	153	5.1	4.1	153	128	5.8	4.6
Widowed, divorced, or separated .....	101	60	8.4	5.2	154	133	6.5	5.7
Never married .....	261	244	12.1	11.5	246	254	9.1	9.1
Asian, 25 years and over .....	53	80	1.6	2.3	75	75	2.7	2.6
Married, spouse present .....	20	53	.9	2.1	47	59	2.5	3.0
Widowed, divorced, or separated .....	5	4	1.8	1.2	12	3	2.6	.7
Never married .....	29	24	4.3	3.2	16	13	3.5	2.4
Hispanic or Latino ethnicity, 25 years and over .....	364	385	3.6	3.6	327	450	4.9	6.4
Married, spouse present .....	165	205	2.7	3.1	140	205	3.9	5.4
Widowed, divorced, or separated .....	68	45	4.2	2.9	99	146	5.7	8.0
Never married .....	130	135	5.5	5.3	88	99	6.6	6.8

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.



**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED**

**A-30. Unemployed persons by occupation and sex**

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
Total, 16 years and over <sup>1</sup> .....	7,602	7,556	5.0	4.9	4.6	4.6	5.3	5.2
Management, professional, and related occupations .....	1,255	1,315	2.5	2.5	1.9	2.1	3.0	3.0
Management, business, and financial operations occupations .....	471	385	2.2	1.7	1.8	1.4	2.7	2.3
Management occupations .....	286	228	1.9	1.4	1.4	1.2	2.6	1.8
Business and financial operations occupations .....	184	157	3.0	2.5	3.1	1.8	3.0	3.1
Professional and related occupations .....	784	930	2.7	3.1	2.0	2.7	3.2	3.4
Computer and mathematical occupations .....	74	91	2.3	2.5	2.7	2.5	1.3	2.7
Architecture and engineering occupations .....	48	53	1.6	1.8	1.2	2.0	4.0	.2
Life, physical, and social science occupations .....	36	24	2.2	1.6	1.3	.6	3.6	3.0
Community and social services occupations .....	65	59	2.8	2.5	3.0	1.3	2.7	3.4
Legal occupations .....	21	33	1.3	2.0	.5	-	2.0	3.6
Education, training, and library occupations .....	310	406	4.1	5.1	2.3	4.8	4.7	5.2
Arts, design, entertainment, sports, and media occupations .....	135	175	4.6	5.9	3.8	6.5	5.4	5.2
Healthcare practitioner and technical occupations .....	96	88	1.3	1.2	.7	1.1	1.5	1.3
Service occupations .....	1,439	1,537	5.4	5.7	5.6	5.3	5.3	6.0
Healthcare support occupations .....	158	135	4.8	3.9	6.4	3.7	4.6	3.9
Protective service occupations .....	108	131	3.3	3.8	2.8	3.3	5.0	5.4
Food preparation and serving related occupations .....	611	675	7.1	8.0	8.0	8.3	6.4	7.7
Building and grounds cleaning and maintenance occupations .....	339	344	5.6	5.5	5.5	4.7	5.8	6.8
Personal care and service occupations .....	223	252	4.2	4.7	4.0	2.7	4.2	5.2
Sales and office occupations .....	1,857	1,792	4.9	4.7	3.9	4.4	5.4	4.8
Sales and related occupations .....	914	918	5.2	5.2	3.6	4.4	6.9	6.0
Office and administrative support occupations .....	943	874	4.6	4.3	4.5	4.6	4.6	4.2
Natural resources, construction, and maintenance occupations .....	956	902	5.5	5.3	5.4	5.1	7.7	7.9
Farming, fishing, and forestry occupations .....	69	57	5.5	5.0	4.8	3.6	8.0	9.6
Construction and extraction occupations .....	668	649	6.4	6.2	6.4	6.1	6.2	9.1
Installation, maintenance, and repair occupations .....	220	195	3.9	3.5	3.6	3.5	9.1	4.1
Production, transportation, and material moving occupations .....	1,168	1,176	6.0	6.0	5.4	5.2	8.0	8.7
Production occupations .....	518	534	5.1	5.4	4.5	4.1	6.6	8.4
Transportation and material moving occupations .....	650	642	6.9	6.7	6.1	6.2	11.2	9.4
No previous work experience .....	885	829	-	-	-	-	-	-
16 to 19 years .....	681	619	-	-	-	-	-	-
20 to 24 years .....	113	136	-	-	-	-	-	-
25 years and over .....	91	73	-	-	-	-	-	-

<sup>1</sup> 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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
Total, 16 years and over .....	7,602	7,556	5.0	4.9	4.6	4.6	5.3	5.2
Nonagricultural private wage and salary workers .....	5,712	5,659	4.8	4.7	4.5	4.5	5.1	5.0
Mining .....	25	33	3.5	4.3	2.6	4.2	8.2	4.8
Construction .....	633	617	6.1	5.9	6.1	6.1	6.7	4.5
Manufacturing .....	736	621	4.4	3.7	3.9	2.9	5.6	5.6
Durable goods .....	444	374	4.2	3.6	3.8	2.6	5.2	6.5
Nonmetallic mineral products .....	10	17	1.9	3.1	2.3	2.9	-	3.6
Primary and fabricated metal products .....	82	48	4.3	2.7	3.8	2.1	7.0	5.1
Machinery manufacturing .....	41	44	3.3	3.5	3.1	2.7	4.0	6.4
Computer and electronic products .....	34	44	2.4	2.9	1.7	2.4	3.7	3.9
Electrical equipment and appliances .....	12	10	2.2	2.1	3.2	.7	-	5.4
Transportation equipment .....	154	109	6.6	4.9	6.4	3.6	7.4	8.9
Wood products .....	18	19	3.0	3.2	2.5	3.6	4.6	1.5
Furniture and fixtures .....	29	31	3.8	4.9	3.0	2.5	6.0	11.5
Miscellaneous manufacturing .....	64	52	4.8	4.0	4.1	1.3	6.0	7.9
Nondurable goods .....	292	247	4.9	4.0	4.2	3.6	6.0	4.6
Food manufacturing .....	91	44	5.7	2.8	3.5	2.1	9.0	3.8
Beverage and tobacco products .....	19	10	7.3	3.6	9.7	3.6	-	( <sup>1</sup> )
Textile, apparel, and leather .....	49	32	5.5	4.1	7.0	1.6	4.3	5.9
Paper and printing .....	59	65	5.2	5.3	4.9	4.0	5.7	8.6
Petroleum and coal products .....	4	3	2.6	1.8	3.2	2.3	-	-
Chemicals .....	21	43	1.9	3.2	1.8	3.9	2.1	1.8
Plastics and rubber products .....	50	50	6.0	5.8	3.8	6.2	10.2	5.1
Wholesale and retail trade .....	1,083	1,089	5.1	5.2	4.2	4.4	6.2	6.0
Wholesale trade .....	150	136	3.3	3.1	3.1	2.4	3.9	4.7
Retail trade .....	934	953	5.6	5.7	4.7	5.2	6.5	6.3
Transportation and utilities .....	237	309	4.2	5.1	4.0	5.1	4.7	5.4
Transportation and warehousing .....	219	293	4.6	5.7	4.4	5.7	5.2	6.0
Utilities .....	17	16	1.9	1.8	1.9	1.9	2.1	1.3
Information <sup>2</sup> .....	103	112	3.0	3.4	2.0	3.0	4.3	4.0
Publishing, except Internet .....	26	24	3.0	2.9	2.1	2.6	3.8	3.3
Motion picture and sound recording industries .....	17	21	4.4	6.6	4.6	9.0	4.1	2.4
Broadcasting, except Internet .....	15	26	2.4	4.5	.6	2.4	5.4	7.9
Telecommunications .....	34	33	2.7	2.6	1.9	2.6	4.0	2.7
Internet service providers and data processing services .....	6	7	2.9	3.5	-	-	6.7	( <sup>1</sup> )
Other information services .....	5	1	5.2	( <sup>1</sup> )	( <sup>1</sup> )	2.9	( <sup>1</sup> )	-
Financial activities .....	329	307	3.4	3.1	3.2	2.9	3.5	3.3
Finance and insurance .....	235	208	3.3	2.9	3.0	2.0	3.5	3.5
Finance .....	177	149	3.9	3.2	3.4	2.4	4.2	3.8
Insurance .....	58	58	2.3	2.3	2.2	1.2	2.4	3.0
Real estate and rental and leasing .....	93	99	3.5	3.8	3.5	4.7	3.4	2.8
Real estate .....	62	66	2.9	3.1	2.4	3.9	3.3	2.4
Rental and leasing services .....	31	33	6.0	6.7	6.4	7.1	4.9	5.8
Professional and business services .....	735	743	5.5	5.2	5.0	4.7	6.2	5.9
Professional and technical services .....	254	252	3.3	3.1	2.4	2.2	4.4	4.1
Management, administrative, and waste services <sup>2</sup> .....	481	492	8.4	8.1	8.1	7.6	9.0	8.8
Administrative and support services .....	457	479	8.9	8.7	8.5	8.2	9.4	9.4
Waste management and remediation services .....	19	10	5.4	2.6	4.9	2.9	( <sup>1</sup> )	-
Education and health services .....	659	665	3.5	3.5	3.6	3.6	3.5	3.5
Educational services .....	175	235	5.2	6.8	3.7	7.7	6.1	6.3
Health care and social assistance .....	484	430	3.2	2.7	3.6	2.0	3.0	3.0
Hospitals .....	76	85	1.5	1.6	2.1	1.2	1.3	1.7
Health services, except hospitals .....	294	222	3.6	2.8	3.8	2.3	3.6	2.9
Social assistance .....	115	123	5.3	5.3	7.2	2.8	4.9	5.8

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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
Leisure and hospitality .....	867	920	6.8	7.3	6.7	7.1	7.0	7.4
Arts, entertainment, and recreation .....	146	161	6.3	6.9	5.4	7.4	7.3	6.3
Accommodation and food services .....	721	759	6.9	7.4	7.0	7.0	6.9	7.6
Accommodation .....	67	69	3.8	4.1	2.3	1.7	4.9	6.2
Food services and drinking places .....	655	690	7.6	8.0	7.8	8.1	7.3	7.9
Other services .....	305	243	4.7	3.8	4.1	3.4	5.2	4.2
Other services, except private households .....	232	179	4.2	3.3	4.0	3.4	4.4	3.1
Repair and maintenance .....	89	84	5.1	4.9	4.6	4.6	9.3	7.5
Personal and laundry services .....	88	69	4.9	3.7	4.6	3.2	5.0	4.0
Membership associations and organizations .....	55	26	2.8	1.4	2.7	1.5	2.9	1.3
Private households .....	73	64	7.3	7.0	6.3	—	7.4	7.4
Agricultural and related private wage and salary workers .....	55	40	3.6	3.1	3.3	2.5	4.3	5.2
Government workers .....	659	704	3.2	3.3	2.4	2.2	3.8	4.2
Self-employed and unpaid family workers .....	291	324	2.6	2.9	2.7	3.4	2.6	2.1
No previous work experience .....	885	829	—	—	—	—	—	—

<sup>1</sup> Data not shown where base is less than 75,000.

<sup>2</sup> 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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
<b>NUMBER OF UNEMPLOYED</b>								
Total unemployed .....	7,602	7,556	3,041	3,131	3,123	3,110	1,438	1,316
Job losers and persons who completed temporary jobs .....	3,374	3,730	1,782	1,936	1,453	1,615	139	179
On temporary layoff .....	1,020	1,090	476	484	499	555	44	50
Not on temporary layoff .....	2,355	2,640	1,306	1,452	953	1,059	95	128
Permanent job losers .....	1,621	1,861	888	1,023	682	749	51	89
Persons who completed temporary jobs .....	734	779	418	429	271	311	44	40
Job leavers .....	879	856	399	382	417	384	62	90
Reentrants .....	2,464	2,141	777	698	1,132	1,015	555	428
New entrants .....	885	829	83	114	121	95	681	619
<b>PERCENT DISTRIBUTION</b>								
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 .....	44.4	49.4	58.6	61.9	46.5	51.9	9.7	13.6
On temporary layoff .....	13.4	14.4	15.7	15.5	16.0	17.9	3.1	3.8
Not on temporary layoff .....	31.0	34.9	43.0	46.4	30.5	34.1	6.6	9.8
Job leavers .....	11.6	11.3	13.1	12.2	13.4	12.4	4.3	6.8
Reentrants .....	32.4	28.3	25.5	22.3	36.3	32.6	38.6	32.5
New entrants .....	11.6	11.0	2.7	3.6	3.9	3.1	47.4	47.1
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>								
Job losers and persons who completed temporary jobs .....	2.2	2.4	2.3	2.4	2.2	2.4	1.6	2.1
Job leavers .....	.6	.6	.5	.5	.6	.6	.7	1.1
Reentrants .....	1.6	1.4	1.0	.9	1.7	1.5	6.2	5.0
New entrants .....	.6	.5	.1	.1	.2	.1	7.6	7.3

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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
<b>NUMBER OF UNEMPLOYED</b>								
Total unemployed .....	5,295	5,468	1,864	1,588	185	212	1,099	1,298
Job losers and persons who completed temporary jobs .....	2,476	2,812	728	707	64	91	479	636
On temporary layoff .....	821	883	163	167	14	15	132	184
Not on temporary layoff .....	1,655	1,929	565	540	50	76	347	452
Permanent job losers .....	1,187	1,389	349	338	36	60	208	294
Persons who completed temporary jobs .....	469	540	216	202	15	17	139	158
Job leavers .....	648	649	184	142	21	22	69	146
Reentrants .....	1,643	1,474	663	517	77	63	385	354
New entrants .....	528	534	290	222	23	36	166	162
<b>PERCENT DISTRIBUTION</b>								
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 .....	46.8	51.4	39.0	44.5	34.7	43.1	43.6	49.0
On temporary layoff .....	15.5	16.1	8.7	10.5	7.5	7.1	12.0	14.2
Not on temporary layoff .....	31.3	35.3	30.3	34.0	27.2	36.1	31.6	34.8
Job leavers .....	12.2	11.9	9.9	8.9	11.3	10.3	6.3	11.2
Reentrants .....	31.0	27.0	35.5	32.6	41.5	29.6	35.1	27.2
New entrants .....	10.0	9.8	15.5	14.0	12.6	16.9	15.1	12.5
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>								
Job losers and persons who completed temporary jobs .....	2.0	2.2	4.1	3.9	.9	1.3	2.3	2.9
Job leavers .....	.5	.5	1.0	.8	.3	.3	.3	.7
Reentrants .....	1.3	1.2	3.7	2.9	1.1	.9	1.9	1.6
New entrants .....	.4	.4	1.6	1.2	.3	.5	.8	.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	July 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 .....	7,556	100.0	36.1	33.8	30.0	13.1	17.0
Job losers and persons who completed temporary jobs .....	3,730	100.0	37.1	33.6	29.3	13.9	15.4
On temporary layoff .....	1,090	100.0	57.5	35.8	6.7	3.9	2.8
Not on temporary layoff .....	2,640	100.0	28.7	32.6	38.7	18.1	20.6
Permanent job losers .....	1,861	100.0	27.5	31.4	41.0	18.9	22.1
Persons who completed temporary jobs .....	779	100.0	31.5	35.5	33.0	16.1	16.9
Job leavers .....	856	100.0	42.6	27.9	29.6	15.1	14.5
Reentrants .....	2,141	100.0	30.3	34.7	35.0	12.9	22.1
New entrants .....	829	100.0	40.2	39.1	20.7	7.4	13.4
Men, 20 years and over .....	3,131	100.0	33.1	30.0	36.9	16.0	20.9
Job losers and persons who completed temporary jobs .....	1,936	100.0	36.2	29.3	34.5	17.3	17.2
On temporary layoff .....	484	100.0	64.1	25.9	10.0	6.7	3.3
Not on temporary layoff .....	1,452	100.0	26.9	30.4	42.7	20.8	21.9
Permanent job losers .....	1,023	100.0	25.6	30.0	44.4	21.8	22.7
Persons who completed temporary jobs .....	429	100.0	30.0	31.4	38.6	18.6	20.0
Job leavers .....	382	100.0	39.1	29.7	31.1	16.3	14.8
Reentrants .....	698	100.0	23.2	32.9	43.9	13.3	30.6
New entrants .....	114	100.0	20.9	24.1	55.0	10.5	44.5
Women, 20 years and over .....	3,110	100.0	34.1	36.1	29.7	12.3	17.4
Job losers and persons who completed temporary jobs .....	1,615	100.0	34.7	40.9	24.4	10.3	14.1
On temporary layoff .....	555	100.0	48.6	47.1	4.3	1.8	2.5
Not on temporary layoff .....	1,059	100.0	27.5	37.6	35.0	14.7	20.2
Permanent job losers .....	749	100.0	25.9	35.9	38.2	15.3	22.9
Persons who completed temporary jobs .....	311	100.0	31.2	41.5	27.2	13.4	13.8
Job leavers .....	384	100.0	40.2	25.7	34.1	16.5	17.5
Reentrants .....	1,015	100.0	32.1	32.4	35.5	13.5	22.0
New entrants .....	95	100.0	20.7	37.8	41.5	18.4	23.1
Both sexes, 16 to 19 years .....	1,316	100.0	48.2	37.7	14.2	7.7	6.5
Job losers and persons who completed temporary jobs .....	179	100.0	68.7	14.2	17.1	10.6	6.5
On temporary layoff .....	50	100.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Not on temporary layoff .....	128	100.0	59.8	17.0	23.2	14.1	9.1
Permanent job losers .....	89	100.0	64.2	10.0	25.8	16.2	9.7
Persons who completed temporary jobs .....	40	100.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Job leavers .....	90	100.0	67.3	28.8	3.9	3.9	-
Reentrants .....	428	100.0	37.5	43.0	19.5	11.1	8.4
New entrants .....	619	100.0	46.8	42.0	11.2	5.1	6.1

<sup>1</sup> 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	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
Total, 16 years and over .....	7,602	7,556	100.0	100.0	6,233	6,239	100.0	100.0
Less than 5 weeks .....	2,964	2,731	39.0	36.1	2,281	2,062	36.6	33.0
5 to 14 weeks .....	2,462	2,557	32.4	33.8	1,998	2,080	32.1	33.3
5 to 10 weeks .....	1,878	1,930	24.7	25.5	1,485	1,528	23.8	24.5
11 to 14 weeks .....	583	627	7.7	8.3	514	551	8.2	8.8
15 weeks and over .....	2,176	2,269	28.6	30.0	1,953	2,097	31.3	33.6
15 to 26 weeks .....	890	988	11.7	13.1	786	929	12.6	14.9
27 weeks and over .....	1,286	1,281	16.9	17.0	1,167	1,168	18.7	18.7
27 to 51 weeks .....	553	583	7.3	7.7	507	523	8.1	8.4
52 weeks and over .....	733	698	9.6	9.2	660	644	10.6	10.3
Average (mean) duration, in weeks .....	16.1	16.3	-	-	17.3	17.7	-	-
Median duration, in weeks .....	7.3	8.0	-	-	8.1	8.9	-	-

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-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	July 2007							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration		
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
<b>AGE AND SEX</b>									
Total, 16 years and over .....	7,556	2,731	2,557	2,269	988	1,281	16.3	8.0	
16 to 19 years .....	1,316	634	495	187	101	85	9.3	4.9	
20 to 24 years .....	1,306	473	461	372	168	205	15.3	8.2	
25 to 34 years .....	1,548	511	553	485	244	240	16.1	8.9	
35 to 44 years .....	1,334	435	409	489	202	286	19.0	9.5	
45 to 54 years .....	1,152	361	367	424	158	266	19.6	9.0	
55 to 64 years .....	654	232	192	231	76	155	20.9	8.7	
65 years and over .....	246	85	79	82	39	43	17.9	8.0	
Men, 16 years and over .....	3,841	1,391	1,198	1,252	553	699	17.7	8.3	
16 to 19 years .....	710	355	260	95	51	44	9.1	4.5	
20 to 24 years .....	714	270	226	218	89	129	17.6	8.0	
25 to 34 years .....	752	221	253	277	165	112	17.5	9.8	
35 to 44 years .....	622	224	166	231	95	136	20.0	9.9	
45 to 54 years .....	577	166	179	232	84	148	20.9	10.0	
55 to 64 years .....	331	104	88	139	46	93	24.8	11.2	
65 years and over .....	135	50	26	59	23	36	23.8	9.2	
Women, 16 years and over .....	3,715	1,340	1,359	1,017	434	582	14.8	7.8	
16 to 19 years .....	606	278	236	92	50	41	9.5	5.3	
20 to 24 years .....	592	203	235	154	79	75	12.6	8.3	
25 to 34 years .....	796	289	300	207	79	128	14.7	8.2	
35 to 44 years .....	712	211	243	258	108	150	18.2	9.3	
45 to 54 years .....	575	195	188	192	73	118	18.3	8.2	
55 to 64 years .....	324	128	104	92	30	63	17.0	7.2	
65 years and over .....	111	35	53	22	16	7	10.8	7.4	
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>									
White, 16 years and over .....	5,468	2,142	1,821	1,504	691	813	15.0	7.2	
Men .....	2,822	1,131	867	823	387	437	16.0	7.2	
Women .....	2,646	1,011	954	681	305	376	14.0	7.2	
Black or African American, 16 years and over .....	1,588	393	552	642	250	392	21.1	10.6	
Men .....	771	179	234	358	133	225	24.1	12.5	
Women .....	816	214	318	284	116	167	18.2	9.9	
Asian, 16 years and over .....	212	85	89	38	8	30	12.8	7.1	
Men .....	113	39	61	13	5	8	12.1	7.4	
Women .....	99	46	28	24	2	22	13.5	6.8	
Hispanic or Latino ethnicity, 16 years and over .....	1,298	576	377	345	170	175	14.7	6.2	
Men .....	623	275	162	187	94	92	15.9	6.1	
Women .....	675	301	215	159	76	83	13.6	6.4	
<b>MARITAL STATUS</b>									
Men, 16 years and over:									
Married, spouse present .....	1,177	416	301	459	205	254	19.0	9.6	
Widowed, divorced, or separated .....	458	164	137	157	69	88	18.3	9.2	
Never married .....	2,206	811	759	636	280	356	16.9	7.7	
Women, 16 years and over:									
Married, spouse present .....	1,218	457	432	329	137	192	14.6	7.2	
Widowed, divorced, or separated .....	803	238	307	258	124	133	16.4	9.3	
Never married .....	1,694	644	619	430	173	257	14.2	7.6	

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	July 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			
<b>OCCUPATION</b>									
Management, professional, and related occupations .....	1,315	470	479	366	133	233	16.6	7.7	
Management, business, and financial operations occupations .....	385	117	133	135	42	93	19.6	9.5	
Professional and related occupations .....	930	353	346	231	90	140	15.3	7.3	
Service occupations .....	1,537	533	531	473	195	277	16.5	8.1	
Sales and office occupations .....	1,792	584	588	620	299	320	16.6	9.1	
Sales and related occupations .....	918	304	287	328	148	180	17.7	9.4	
Office and administrative support occupations .....	874	281	301	292	152	140	15.3	8.9	
Natural resources, construction, and maintenance occupations .....	902	369	271	261	140	121	15.4	7.3	
Farming, fishing, and forestry occupations .....	57	26	23	8	7	1	( <sup>1</sup> )	( <sup>1</sup> )	
Construction and extraction occupations .....	649	274	171	204	102	102	16.3	7.0	
Installation, maintenance, and repair occupations .....	195	69	78	48	30	18	14.3	8.5	
Production, transportation, and material moving occupations ..	1,176	439	359	378	160	218	17.7	8.5	
Production occupations .....	534	198	167	168	66	102	17.7	8.5	
Transportation and material moving occupations .....	642	241	191	209	94	116	17.6	8.5	
<b>INDUSTRY <sup>2</sup></b>									
Agriculture and related industries .....	40	18	20	2	1	1	( <sup>1</sup> )	( <sup>1</sup> )	
Mining .....	33	7	19	7	7	-	( <sup>1</sup> )	( <sup>1</sup> )	
Construction .....	627	250	171	207	103	104	16.0	7.8	
Manufacturing .....	625	211	174	240	102	138	19.7	9.8	
Durable goods .....	374	112	119	142	65	78	19.0	10.3	
Nondurable goods .....	251	100	54	97	37	60	20.8	8.5	
Wholesale and retail trade .....	1,110	382	344	384	176	208	17.2	9.1	
Transportation and utilities .....	345	126	118	101	54	47	16.2	8.3	
Information .....	127	36	46	45	21	24	21.4	9.6	
Financial activities .....	308	95	113	99	34	66	17.6	9.7	
Professional and business services .....	756	233	242	282	119	163	19.2	9.7	
Education and health services .....	1,090	386	440	265	110	154	14.2	7.0	
Leisure and hospitality .....	953	386	332	235	96	139	14.3	7.0	
Other services .....	254	94	93	67	25	42	14.9	7.7	
Public administration .....	127	49	27	51	26	25	18.8	8.9	
No previous work experience .....	829	333	324	172	61	111	14.1	6.1	

<sup>1</sup> Data not shown where base is less than 75,000.

<sup>2</sup> Includes wage and salary workers only.

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

(In thousands)

Category	Total		Age						Sex			
	July 2006	July 2007	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
Total not in the labor force .....	75,704	77,087	12,324	13,104	21,587	21,770	41,793	42,214	28,369	28,839	47,335	48,248
Do not want a job now <sup>1</sup> .....	70,699	72,188	10,640	11,489	19,391	19,487	40,668	41,211	26,268	26,698	44,431	45,490
Want a job <sup>1</sup> .....	5,006	4,900	1,685	1,615	2,195	2,283	1,126	1,002	2,101	2,141	2,905	2,758
Did not search for work in previous year .....	2,908	2,954	834	894	1,230	1,342	844	718	1,119	1,192	1,789	1,762
Searched for work in previous year <sup>2</sup> .....	2,098	1,945	851	721	965	941	282	284	982	950	1,115	996
Not available to work now .....	576	570	256	222	269	271	51	77	221	198	355	372
Available to work now .....	1,522	1,376	595	498	696	670	231	207	762	751	761	624
Reason not currently looking:												
Discouragement over job prospects .....	428	367	155	130	208	178	65	59	263	231	166	135
Reasons other than discouragement <sup>3</sup> .....	1,094	1,009	439	368	488	492	166	148	499	520	595	489
Family responsibilities .....	177	156	50	37	97	97	30	23	36	38	141	118
In school or training .....	130	116	120	85	7	29	3	3	60	77	70	39
Ill health or disability .....	105	119	10	19	63	70	33	30	49	72	57	48
Other <sup>1</sup> .....	682	618	260	228	322	297	100	92	354	334	328	284

<sup>1</sup> Includes some persons who are not asked if they want a job.  
<sup>2</sup> Persons who had a job in the prior 12 months must have searched since the end of that job.  
<sup>3</sup> Includes 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 <sup>1</sup>		Number		Rate <sup>1</sup>		Number		Rate <sup>1</sup>	
	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007	July 2006	July 2007
<b>AGE</b>												
Total, 16 years and over <sup>2</sup> .....	7,463	7,636	5.1	5.2	3,819	3,837	4.9	4.8	3,645	3,799	5.4	5.6
16 to 19 years .....	469	406	6.3	5.6	194	160	5.1	4.4	275	246	7.4	6.8
20 years and over .....	6,994	7,230	5.1	5.2	3,625	3,677	4.9	4.8	3,369	3,553	5.3	5.5
20 to 24 years .....	776	796	5.4	5.5	337	382	4.3	4.9	439	415	6.6	6.2
25 years and over .....	6,218	6,434	5.0	5.1	3,288	3,295	4.9	4.8	2,930	3,139	5.2	5.5
25 to 54 years .....	5,070	5,308	5.1	5.3	2,688	2,678	5.0	4.9	2,383	2,630	5.3	5.8
55 years and over .....	1,147	1,126	4.7	4.4	600	617	4.6	4.5	547	509	4.8	4.2
55 to 64 years .....	974	945	5.0	4.7	497	505	4.9	4.8	477	440	5.2	4.6
65 years and over .....	174	181	3.4	3.2	104	112	3.6	3.6	70	69	3.2	2.8
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>												
White .....	6,269	6,427	5.2	5.3	3,186	3,232	4.8	4.9	3,083	3,195	5.7	5.9
Black or African American .....	760	769	4.8	4.7	391	376	5.3	4.9	369	394	4.4	4.6
Asian .....	242	253	3.7	3.6	134	135	3.8	3.6	108	118	3.6	3.7
Hispanic or Latino ethnicity .....	541	616	2.7	3.0	303	333	2.5	2.7	237	283	3.1	3.5
<b>MARITAL STATUS</b>												
Married, spouse present .....	3,864	4,044	4.8	5.0	2,321	2,304	5.1	5.0	1,544	1,740	4.5	4.9
Widowed, divorced, or separated .....	1,252	1,301	5.3	5.6	450	470	4.6	4.8	802	831	5.9	6.2
Never married .....	2,348	2,291	5.6	5.4	1,048	1,063	4.5	4.5	1,299	1,228	6.9	6.4
<b>FULL- OR PART-TIME STATUS</b>												
Primary job full time, secondary job part time .....	3,859	3,996	-	-	2,175	2,167	-	-	1,685	1,829	-	-
Primary and secondary jobs both part time .....	1,619	1,732	-	-	507	551	-	-	1,112	1,181	-	-
Primary and secondary jobs both full time .....	313	367	-	-	192	234	-	-	121	133	-	-
Hours vary on primary or secondary job .....	1,629	1,486	-	-	923	850	-	-	706	636	-	-

<sup>1</sup> Multiple jobholders as a percent of all employed persons in specified group.

<sup>2</sup> 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 HOURS AND EARNINGS**

**ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS**

**B-2. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> 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:												
July .....	34.2	\$16.75	\$572.85	40.5	\$18.03	\$730.22	45.8	\$19.79	\$906.38	39.4	\$20.12	\$792.73
August .....	34.1	16.74	570.83	40.9	18.12	741.11	45.7	19.90	909.43	39.9	20.23	807.18
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 <sup>P</sup> .....	34.0	17.29	587.86	41.0	18.65	764.65	46.3	20.78	962.11	39.7	20.89	829.33
July <sup>P</sup> .....	34.2	17.42	595.76	40.5	18.69	756.95	45.8	20.67	946.69	39.4	20.99	827.01

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 workers<sup>1</sup> 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	264.19	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:												
July .....	40.9	\$16.70	\$15.87	\$683.03	41.2	\$17.52	\$16.65	\$721.82	40.5	\$15.31	\$14.50	\$620.06
August .....	41.3	16.79	15.92	693.43	41.6	17.69	16.78	735.90	40.7	15.25	14.47	620.68
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 <sup>P</sup> .....	41.5	17.23	16.36	715.05	41.8	18.17	17.26	759.51	41.0	15.63	14.87	640.83
July <sup>P</sup> .....	40.9	17.22	16.42	704.30	41.1	18.11	17.27	744.32	40.6	15.72	14.96	638.23

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 workers<sup>1</sup> 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:												
July .....	32.9	\$16.41	\$539.89	33.9	\$15.53	\$526.47	37.2	\$23.15	\$861.18	36.3	\$18.81	\$682.80
August .....	32.6	16.35	533.01	33.7	15.45	520.67	36.8	23.27	856.34	35.4	18.79	665.17
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 <sup>P</sup> .....	32.5	16.93	550.23	33.6	15.75	529.20	36.2	23.77	860.47	35.8	19.54	699.53
July <sup>P</sup> .....	32.9	17.09	562.26	33.8	15.87	536.41	37.1	23.77	881.87	36.6	19.67	719.92

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 workers<sup>1</sup> 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:												
July .....	34.9	\$19.24	\$671.48	32.8	\$17.42	\$571.38	26.6	\$9.62	\$255.89	31.2	\$14.66	\$457.39
August .....	34.8	18.96	659.81	32.5	17.45	567.13	26.2	9.69	253.88	31.1	14.70	457.17
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 <sup>P</sup> .....	34.8	19.95	694.26	32.5	17.92	582.40	25.9	10.27	265.99	30.9	15.12	467.21
July <sup>P</sup> .....	35.1	20.38	715.34	32.8	18.08	593.02	26.4	10.33	272.71	31.0	15.17	470.27

<sup>1</sup> 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.

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

(In thousands)

Industry	2006						2007						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>	July <sup>P</sup>
<b>Total nonfarm</b> .....	136,252	136,438	136,636	136,745	136,941	137,167	137,329	137,419	137,594	137,716	137,904	138,030	138,122
<b>Total private</b> .....	114,262	114,415	114,560	114,645	114,835	115,053	115,189	115,245	115,397	115,487	115,668	115,775	115,895
<b>Goods-producing</b> .....	22,622	22,629	22,625	22,573	22,525	22,520	22,554	22,465	22,497	22,460	22,446	22,439	22,427
<b>Natural resources and mining</b> .....	690	692	694	700	699	705	706	711	715	717	718	721	723
Logging .....	65.8	65.1	64.1	63.9	64.0	64.6	64.8	65.2	65.7	65.3	63.4	64.1	63.1
Mining .....	623.9	626.8	630.1	635.9	635.1	640.0	641.1	645.4	649.5	652.0	654.5	656.4	659.9
Oil and gas extraction .....	136.7	138.3	138.5	140.4	141.4	143.2	145.1	145.9	147.1	147.2	148.3	149.3	150.6
Mining, except oil and gas <sup>1</sup> .....	222.9	221.5	222.7	223.5	221.8	222.4	222.2	222.9	224.4	225.9	227.1	228.2	230.1
Coal mining .....	78.9	79.0	79.1	79.7	79.4	79.9	80.0	79.7	79.6	79.9	79.4	79.5	79.9
Support activities for mining .....	264.3	267.0	268.9	272.0	271.9	274.4	273.8	276.6	278.0	278.9	279.1	278.9	279.2
<b>Construction</b> .....	7,703	7,719	7,725	7,707	7,683	7,684	7,718	7,641	7,692	7,671	7,659	7,662	7,650
Construction of buildings .....	1,815.8	1,813.8	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	1,787.1	1,776.0
Residential building .....	1,018.0	1,023.1	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	997.6	993.4
Nonresidential building .....	797.8	790.7	790.3	786.3	785.1	786.7	796.0	791.4	796.6	789.4	787.4	789.5	782.6
Heavy and civil engineering construction .....	976.9	978.4	985.7	989.7	993.9	993.5	1,003.8	993.2	1,001.7	1,001.6	999.9	1,001.1	999.0
Specialty trade contractors .....	4,910.1	4,926.6	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	4,873.4	4,874.7
Residential specialty trade contractors .....	2,400.7	2,406.9	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	2,305.5	2,308.1
Nonresidential specialty trade contractors .....	2,509.4	2,519.7	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	2,567.9	2,566.6
<b>Manufacturing</b> .....	14,229	14,218	14,206	14,166	14,143	14,131	14,130	14,113	14,090	14,072	14,069	14,056	14,054
<b>Durable goods</b> .....	9,023	9,021	9,017	8,996	8,972	8,972	8,952	8,943	8,928	8,921	8,913	8,902	8,905
Wood products .....	564.1	559.5	555.6	548.3	542.9	540.4	539.4	532.6	530.6	528.0	529.0	526.7	529.5
Nonmetallic mineral products .....	508.3	507.4	503.6	504.7	503.3	504.0	504.1	501.9	500.9	499.6	500.7	501.3	500.5
Primary metals .....	465.2	464.0	460.2	459.5	455.8	454.6	454.9	454.4	453.9	453.2	452.6	449.6	449.4
Fabricated metal products .....	1,560.8	1,562.5	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	1,568.9	1,569.4
Machinery .....	1,197.5	1,201.2	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	1,227.4	1,230.5
Computer and electronic products <sup>1</sup> .....	1,318.0	1,320.0	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	1,304.8	1,302.8
Computer and peripheral equipment .....	198.6	198.8	198.3	198.9	198.7	199.8	196.4	197.8	197.8	198.7	197.9	195.6	195.4
Communications equipment .....	143.5	143.4	143.2	141.7	144.1	143.8	143.7	143.7	143.7	143.7	142.7	142.8	142.5
Semiconductors and electronic components .....	466.3	466.8	467.1	466.5	468.0	466.2	470.5	468.8	467.8	465.7	465.3	463.7	462.7
Electronic instruments .....	437.0	438.3	438.4	437.6	437.7	438.3	437.5	436.8	434.4	433.8	435.4	435.5	435.1
Electrical equipment and appliances .....	437.1	438.8	438.3	438.1	436.4	437.4	437.3	436.4	437.3	437.6	436.9	436.1	436.8
Transportation equipment .....	1,764.8	1,761.2	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	1,704.3	1,702.1
Motor vehicles and parts <sup>2</sup> .....	1,068.6	1,064.6	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	1,002.7	1,002.4
Furniture and related products .....	558.4	554.8	553.3	550.0	542.4	541.1	536.6	535.8	533.5	533.2	533.0	529.8	531.0
Miscellaneous manufacturing .....	649.0	651.6	653.5	654.6	657.1	658.2	658.2	658.9	658.9	657.7	656.3	653.0	653.2
<b>Nondurable goods</b> .....	5,206	5,197	5,189	5,170	5,171	5,159	5,178	5,170	5,162	5,151	5,156	5,154	5,149
Food manufacturing .....	1,487.3	1,486.6	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	1,503.3	1,508.9
Beverages and tobacco products .....	194.2	195.5	195.6	196.4	195.4	195.5	197.0	197.8	197.3	198.2	198.5	200.6	200.0
Textile mills .....	194.7	192.4	188.0	187.5	186.3	185.0	182.3	179.1	177.3	174.6	173.5	172.5	169.8
Textile product mills .....	160.9	160.6	159.9	159.2	158.1	157.7	158.6	157.9	156.7	156.5	155.3	154.7	153.6
Apparel .....	240.9	235.6	234.8	233.2	231.4	230.4	227.7	225.2	223.7	221.4	220.1	218.1	216.8
Leather and allied products .....	37.2	37.0	37.1	37.2	36.5	36.5	36.5	36.4	36.6	36.1	35.9	35.9	35.0
Paper and paper products .....	469.9	466.5	464.6	463.4	463.9	462.6	462.4	460.5	457.4	458.4	457.8	457.0	455.7
Printing and related support activities .....	633.5	634.4	632.5	633.2	637.2	636.7	634.7	634.6	633.5	630.9	629.9	629.4	628.8
Petroleum and coal products .....	115.7	115.9	116.4	116.9	116.6	117.1	117.4	117.4	118.2	117.6	119.2	117.3	117.0
Chemicals .....	869.6	872.9	871.1	871.9	871.2	871.0	872.1	872.5	870.6	869.7	872.3	873.7	873.5
Plastics and rubber products .....	801.6	799.7	796.8	783.2	782.7	781.7	795.8	795.7	795.2	794.3	793.2	791.0	789.6
<b>Service-providing</b> .....	113,630	113,809	114,011	114,172	114,416	114,647	114,775	114,954	115,097	115,256	115,458	115,591	115,695
<b>Private service-providing</b> .....	91,640	91,786	91,935	92,072	92,310	92,533	92,635	92,780	92,900	93,027	93,222	93,336	93,468

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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>	July <sup>P</sup>
<b>Trade, transportation, and utilities</b> .....	26,226	26,227	26,241	26,258	26,320	26,345	26,378	26,393	26,436	26,427	26,459	26,469	26,488
<b>Wholesale trade</b> .....	5,901.5	5,908.8	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	6,009.0	6,019.3
Durable goods .....	3,078.1	3,084.0	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	3,142.5	3,150.7
Nondurable goods .....	2,042.0	2,042.0	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	2,062.4	2,061.1
Electronic markets and agents and brokers .....	781.4	782.8	784.1	785.2	788.5	795.7	796.0	798.3	797.2	801.8	802.6	804.1	807.5
<b>Retail trade</b> .....	15,306.4	15,298.2	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	15,381.0	15,379.8
Motor vehicle and parts dealers <sup>1</sup> .....	1,906.4	1,906.2	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	1,908.5	1,908.2
Automobile dealers .....	1,248.4	1,246.2	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	1,245.8	1,245.1
Furniture and home furnishings stores .....	589.9	589.2	587.9	589.9	586.5	591.4	588.1	587.6	585.6	586.7	585.2	582.2	581.2
Electronics and appliance stores .....	540.2	537.4	535.8	534.0	531.6	531.4	535.3	538.2	538.4	540.7	539.3	537.7	539.7
Building material and garden supply stores .....	1,329.1	1,324.9	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	1,312.6	1,308.1
Food and beverage stores .....	2,825.2	2,831.2	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	2,866.7	2,868.1
Health and personal care stores .....	954.8	955.8	956.2	954.8	962.6	959.7	964.1	964.8	966.5	969.8	968.5	969.2	965.9
Gasoline stations .....	862.1	857.8	858.1	854.8	854.6	854.8	853.7	852.9	854.5	852.4	852.5	852.4	851.4
Clothing and clothing accessories stores .....	1,436.0	1,438.6	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	1,446.3	1,447.2
Sporting goods, hobby, book, and music stores .....	641.4	644.0	638.0	638.3	647.4	648.9	655.8	654.9	653.9	655.6	659.5	659.8	662.9
General merchandise stores <sup>1</sup> .....	2,907.2	2,900.5	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	2,922.9	2,921.2
Department stores .....	1,548.0	1,542.1	1,536.2	1,535.6	1,533.2	1,537.7	1,568.7	1,565.3	1,570.6	1,569.9	1,566.2	1,562.8	1,560.2
Miscellaneous store retailers .....	882.8	880.7	880.6	880.9	881.9	881.4	880.3	880.2	880.3	879.0	879.3	881.0	881.8
Nonstore retailers .....	431.3	431.9	435.4	438.8	445.5	444.3	440.6	440.0	441.1	441.0	442.6	441.7	444.1
<b>Transportation and warehousing</b> .....	4,470.6	4,472.6	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	4,523.8	4,534.2
Air transportation .....	485.9	486.7	488.1	488.1	484.5	488.3	490.8	485.5	485.5	490.0	484.4	492.3	495.7
Rail transportation .....	225.5	225.1	224.7	224.8	223.9	226.4	227.9	228.9	229.1	228.3	227.9	226.6	226.4
Water transportation .....	63.7	64.3	65.5	65.6	66.8	67.8	67.1	68.1	68.0	67.3	68.3	70.0	71.4
Truck transportation .....	1,442.2	1,442.8	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	1,449.6	1,446.9
Transit and ground passenger transportation .....	394.6	392.6	394.2	392.3	393.2	390.2	391.6	393.3	390.3	389.9	390.9	390.1	395.0
Pipeline transportation .....	39.2	39.4	38.8	39.6	39.8	39.7	40.3	40.6	41.0	40.5	40.8	40.7	40.9
Scenic and sightseeing transportation .....	26.7	26.9	26.6	26.6	28.3	27.8	27.8	28.0	27.3	27.0	26.7	26.4	26.3
Support activities for transportation .....	569.9	569.9	571.0	572.9	577.9	575.9	575.9	579.4	579.6	581.6	581.8	583.3	583.6
Couriers and messengers .....	583.6	583.7	586.4	590.5	597.2	596.4	593.0	590.6	591.0	589.8	588.5	589.6	591.4
Warehousing and storage .....	639.3	641.2	642.3	644.7	649.1	650.9	650.3	650.5	651.8	652.7	655.3	655.2	656.6
<b>Utilities</b> .....	547.9	547.7	547.8	546.9	548.2	549.2	549.0	549.0	550.1	551.5	553.4	554.7	554.5
<b>Information</b> .....	3,043	3,051	3,052	3,054	3,057	3,073	3,071	3,084	3,086	3,096	3,097	3,096	3,091
Publishing industries, except Internet .....	902.9	902.6	900.2	902.1	905.0	906.1	907.0	907.8	907.4	906.1	907.7	905.8	906.7
Motion picture and sound recording industries .....	372.0	376.8	374.7	374.6	371.9	378.3	378.2	385.2	387.1	394.2	391.9	390.4	382.7
Broadcasting, except Internet .....	331.6	332.2	332.3	332.1	333.8	335.6	335.3	337.4	337.1	337.8	336.6	337.2	335.1
Internet publishing and broadcasting .....	33.3	34.5	35.0	35.8	36.3	37.0	36.9	37.9	39.0	39.9	40.6	41.4	42.7
Telecommunications .....	969.3	971.0	974.2	975.0	973.5	978.0	975.6	976.2	973.0	974.6	973.9	973.7	973.5
ISPs, search portals, and data processing .....	382.1	383.4	383.9	382.2	384.9	386.1	386.1	387.3	390.0	390.8	394.2	395.4	399.0
Other information services .....	51.5	50.9	51.3	51.8	51.6	52.1	51.9	51.9	52.3	52.1	52.1	52.1	51.6
<b>Financial activities</b> .....	8,368	8,379	8,408	8,415	8,422	8,438	8,440	8,446	8,445	8,448	8,464	8,462	8,489
Finance and insurance .....	6,187.2	6,195.8	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	6,256.2	6,276.7
Monetary authorities - central bank .....	21.6	21.6	21.7	21.8	21.7	21.8	21.7	22.0	22.1	22.2	22.4	22.1	21.5
Credit intermediation and related activities <sup>1</sup> .....	2,936.1	2,937.2	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	2,939.4	2,950.4
Depository credit intermediation .....	1,803.3	1,805.1	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	1,824.7	1,832.2

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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>	July <sup>P</sup>
<b>Financial activities-Continued</b>													
Commercial banking .....	1,319.4	1,320.8	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	1,332.2	1,338.1
Securities, commodity contracts, investments .....	817.4	820.8	825.4	830.4	829.2	829.2	831.0	831.4	834.5	836.8	841.6	845.6	849.5
Insurance carriers and related activities .....	2,318.1	2,321.7	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	2,353.9	2,360.1
Funds, trusts, and other financial vehicles .....	94.0	94.5	94.9	94.7	94.6	95.2	95.1	95.0	95.0	94.7	94.9	95.2	95.2
Real estate and rental and leasing .....	2,181.1	2,183.6	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	2,205.6	2,212.7
Real estate .....	1,503.8	1,504.8	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	1,525.0	1,529.6
Rental and leasing services .....	648.0	649.4	652.2	652.9	650.0	650.9	651.9	652.4	647.9	650.0	647.8	647.9	649.7
Lessors of nonfinancial intangible assets .....	29.3	29.4	29.6	29.6	30.5	30.7	31.1	31.2	31.1	31.1	31.9	32.7	33.4
<b>Professional and business services</b>													
Professional and technical services <sup>1</sup> .....	17,592	17,617	17,636	17,662	17,726	17,792	17,804	17,840	17,834	17,859	17,893	17,900	17,926
Legal services .....	7,398.0	7,407.6	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	7,644.6	7,670.5
Accounting and bookkeeping services .....	1,171.0	1,171.5	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	1,180.6	1,179.6
Architectural and engineering services .....	884.8	881.9	893.1	893.7	914.5	925.1	922.1	927.8	924.4	927.5	934.5	940.0	945.0
Computer systems design and related services .....	1,392.9	1,398.0	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	1,435.0	1,437.3
Management and technical consulting services .....	1,288.0	1,294.4	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	1,343.7	1,358.5
Management of companies and enterprises .....	918.6	922.4	926.4	944.2	949.3	953.8	958.1	967.1	970.5	985.4	989.2	994.6	997.1
Administrative and waste services .....	1,811.1	1,816.2	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	1,840.6	1,841.3
Administrative and support services <sup>1</sup> .....	8,382.4	8,393.2	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	8,414.5	8,414.6
Employment services <sup>1</sup> .....	8,033.8	8,046.9	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	8,060.6	8,059.9
Temporary help services .....	3,663.5	3,667.2	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	3,562.8	3,542.3
Business support services .....	2,633.4	2,632.1	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	2,596.2	2,589.3
Services to buildings and dwellings ..	789.7	791.3	797.2	801.0	802.2	806.9	803.6	803.3	801.9	801.6	804.8	803.8	812.8
Waste management and remediation services .....	1,803.1	1,803.5	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	1,840.0	1,844.8
<b>Education and health services</b>													
Educational services .....	17,828	17,894	17,946	17,976	18,018	18,063	18,102	18,138	18,188	18,246	18,293	18,357	18,396
Health care and social assistance .....	2,911.0	2,936.0	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	3,008.1	3,002.5
Health care <sup>3</sup> .....	14,917.2	14,958.3	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	15,349.1	15,393.1
Ambulatory health care services <sup>1</sup> .....	12,620.3	12,646.0	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	12,961.3	12,997.4
Offices of physicians .....	5,281.5	5,299.4	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	5,453.9	5,481.9
Outpatient care centers .....	2,155.2	2,159.0	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	2,212.8	2,221.6
Hospitals .....	488.1	490.0	492.1	494.1	492.4	493.6	494.1	496.8	494.8	495.8	495.1	495.2	495.5
Nursing and residential care facilities <sup>1</sup> .....	867.6	872.8	877.7	880.7	883.5	890.9	896.4	901.1	904.1	907.2	911.3	920.1	927.7
Nursing care facilities .....	4,429.2	4,440.8	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	4,525.5	4,534.1
Social assistance <sup>1</sup> .....	2,909.6	2,905.8	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	2,981.9	2,981.4
Child day care services .....	1,589.7	1,583.8	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	1,606.0	1,606.8
Leisure and hospitality .....	2,296.9	2,312.3	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	2,387.8	2,395.7
Arts, entertainment, and recreation .....	795.0	804.3	802.0	802.8	805.1	803.6	804.3	802.7	804.9	810.5	812.3	816.3	817.7
Performing arts and spectator sports ..	13,156	13,188	13,209	13,257	13,324	13,373	13,396	13,425	13,449	13,481	13,537	13,570	13,592
Museums, historical sites, zoos, and parks .....	1,933.4	1,933.9	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	1,975.9	1,972.3
Amusements, gambling, and recreation .....	403.6	402.7	401.4	405.0	405.7	406.4	408.0	406.0	405.9	402.8	409.5	410.7	406.9
Accommodations and food services .....	124.0	124.7	125.6	125.7	126.4	127.1	127.7	127.5	128.2	128.8	130.7	132.1	133.3
Accommodations .....	1,405.8	1,406.5	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	1,433.1	1,432.1
Food services and drinking places .....	11,222.8	11,253.6	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	11,593.8	11,619.7
Other services .....	1,830.2	1,834.0	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	1,858.0	1,861.7
Repair and maintenance .....	9,392.6	9,419.6	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	9,735.8	9,758.0
<b>Other services</b>													
Repair and maintenance .....	5,427	5,430	5,443	5,450	5,443	5,449	5,444	5,454	5,462	5,470	5,479	5,482	5,486
	1,244.4	1,250.5	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	1,260.7	1,257.7

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						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>	July <sup>P</sup>
<b>Other services-Continued</b>													
Personal and laundry services .....	1,282.9	1,279.3	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	1,293.4	1,298.6
Membership associations and organizations .....	2,899.2	2,899.7	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	2,927.4	2,929.8
<b>Government</b> .....	21,990	22,023	22,076	22,100	22,106	22,114	22,140	22,174	22,197	22,229	22,236	22,255	22,227
Federal .....	2,739.0	2,730.0	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	2,707.0	2,705.0
Federal, except U.S. Postal Service ....	1,962.4	1,960.4	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	1,943.8	1,944.6
U.S. Postal Service .....	777.0	769.6	770.2	770.2	769.0	764.5	767.1	766.5	766.5	766.4	765.5	763.3	760.1
State government .....	5,078.0	5,088.0	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	5,129.0
State government education .....	2,292.9	2,298.8	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	2,327.0	2,323.6
State government, excluding education .....	2,785.3	2,789.5	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	2,812.4	2,805.8
Local government .....	14,173.0	14,205.0	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	14,409.0	14,393.0
Local government education .....	7,926.5	7,951.6	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	8,066.7	8,051.4
Local government, excluding education .....	6,246.8	6,252.9	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	6,342.4	6,341.8

<sup>1</sup> Includes other industries, not shown separately.

<sup>2</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>3</sup> Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

<sup>P</sup>= 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  
WOMEN EMPLOYEES  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
WOMEN EMPLOYEES  
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2006							2007					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
<b>Total nonfarm</b> .....	65,310	65,581	65,728	65,816	65,945	66,087	66,282	66,405	66,521	66,655	66,729	66,903	66,988
<b>Total private</b> .....	53,223	53,317	53,429	53,542	53,636	53,753	53,905	53,973	54,041	54,128	54,169	54,310	54,371
<b>Goods-producing</b> .....	5,093	5,081	5,084	5,105	5,098	5,090	5,100	5,102	5,100	5,098	5,087	5,094	5,090
<b>Natural resources and mining</b> <sup>1</sup> .....	82	83	83	83	84	84	85	87	88	89	89	92	94
Mining .....	75.2	76.6	76.0	76.4	77.9	77.2	78.8	80.2	81.2	81.6	82.7	85.2	86.6
<b>Construction</b> .....	941	941	946	951	952	947	951	952	954	955	956	956	952
<b>Manufacturing</b> .....	4,070	4,057	4,055	4,071	4,062	4,059	4,064	4,063	4,058	4,054	4,042	4,046	4,044
<b>Durable goods</b> .....	2,242	2,226	2,226	2,242	2,234	2,231	2,235	2,230	2,229	2,222	2,214	2,213	2,210
<b>Nondurable goods</b> .....	1,828	1,831	1,829	1,829	1,828	1,828	1,829	1,833	1,829	1,832	1,828	1,833	1,834
<b>Service-providing</b> .....	60,217	60,500	60,644	60,711	60,847	60,997	61,182	61,303	61,421	61,557	61,642	61,809	61,898
<b>Private service-providing</b> .....	48,130	48,236	48,345	48,437	48,538	48,663	48,805	48,871	48,941	49,030	49,082	49,216	49,281
<b>Trade, transportation, and utilities</b> .....	10,583	10,584	10,598	10,605	10,609	10,633	10,652	10,677	10,681	10,707	10,705	10,735	10,751
<b>Wholesale trade</b> .....	1,792.5	1,794.0	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	1,826.6
<b>Retail trade</b> .....	7,550.5	7,552.9	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	7,671.2
<b>Transportation and warehousing</b> .....	1,094.1	1,090.7	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	1,102.7
<b>Utilities</b> .....	146.2	146.5	146.8	147.6	146.9	147.3	147.7	146.6	146.7	147.9	148.3	149.6	150.1
<b>Information</b> .....	1,317	1,308	1,311	1,306	1,301	1,302	1,303	1,299	1,304	1,306	1,308	1,309	1,307
<b>Financial activities</b> .....	5,047	5,065	5,075	5,086	5,096	5,083	5,085	5,084	5,076	5,077	5,062	5,083	5,060
Finance and insurance .....	3,951.3	3,969.8	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	3,983.8
Real estate and rental and leasing .....	1,095.2	1,094.8	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	1,075.8
<b>Professional and business services</b> .....	7,733	7,770	7,791	7,812	7,842	7,894	7,940	7,937	7,948	7,951	7,955	7,979	7,992
Professional and technical services .....	3,482.6	3,498.3	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	3,630.3
Management of companies and enterprises .....	915.7	919.3	916.6	923.3	926.8	928.4	935.2	937.0	942.0	945.9	951.2	952.6	954.7
Administrative and waste services .....	3,334.6	3,352.1	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	3,406.7
<b>Education and health services</b> .....	13,736	13,760	13,807	13,844	13,877	13,916	13,960	13,999	14,034	14,076	14,122	14,158	14,210
Educational services .....	1,761.6	1,762.2	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	1,833.3
Health care and social assistance .....	11,974.3	11,997.5	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	12,377.0
<b>Leisure and hospitality</b> .....	6,902	6,938	6,953	6,968	6,993	7,017	7,041	7,050	7,069	7,080	7,090	7,110	7,120
Arts, entertainment, and recreation .....	908.8	916.5	918.1	919.6	927.5	928.9	931.6	934.4	937.1	938.7	932.3	935.9	933.2
Accommodations and food services .....	5,993.4	6,021.8	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	6,186.6
<b>Other services</b> .....	2,812	2,811	2,810	2,816	2,820	2,818	2,824	2,825	2,829	2,833	2,840	2,842	2,841
<b>Government</b> .....	12,087	12,264	12,299	12,274	12,309	12,334	12,377	12,432	12,480	12,527	12,560	12,593	12,617
Federal .....	1,194	1,197	1,198	1,199	1,197	1,194	1,195	1,196	1,196	1,198	1,200	1,197	1,197
State government .....	2,631	2,644	2,655	2,666	2,660	2,650	2,651	2,656	2,659	2,662	2,664	2,665	2,667
Local government .....	8,262	8,423	8,446	8,409	8,452	8,490	8,531	8,580	8,625	8,667	8,696	8,731	8,753

<sup>1</sup> Includes other industries, not shown separately.

<sup>P</sup> = 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-5. Production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted**

(In thousands)

Industry	2006						2007						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>	July <sup>P</sup>
<b>Total private</b> .....	93,594	93,766	93,857	93,895	94,121	94,345	94,517	94,506	94,713	94,808	95,030	95,181	95,349
<b>Goods-producing</b> .....	16,652	16,668	16,628	16,548	16,520	16,527	16,569	16,471	16,537	16,512	16,539	16,564	16,576
<b>Natural resources and mining</b> ....	523	526	527	528	527	533	532	538	541	541	544	547	548
<b>Construction</b> .....	5,919	5,933	5,916	5,881	5,876	5,868	5,916	5,819	5,900	5,878	5,890	5,915	5,916
<b>Manufacturing</b> .....	10,210	10,209	10,185	10,139	10,117	10,126	10,121	10,114	10,096	10,093	10,105	10,102	10,112
<b>Durable goods</b> .....	6,403	6,406	6,392	6,365	6,346	6,349	6,325	6,326	6,313	6,316	6,323	6,317	6,321
Wood products .....	455.3	452.0	446.8	435.1	431.1	427.4	424.7	419.7	417.6	416.8	418.7	417.3	419.3
Nonmetallic mineral products .....	390.0	388.0	384.3	384.4	384.7	385.3	385.4	381.9	381.2	379.9	382.6	384.2	382.4
Primary metals .....	362.8	362.6	360.1	358.2	356.0	356.5	355.6	356.6	354.4	355.0	355.3	353.4	352.5
Fabricated metal products .....	1,169.6	1,172.0	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	1,174.7	1,176.3
Machinery .....	781.1	785.2	788.4	791.6	791.8	790.4	790.0	792.0	792.7	791.4	796.2	801.0	804.7
Computer and electronic products .....	767.5	770.3	770.9	769.1	767.9	767.0	766.2	766.4	763.7	760.9	760.6	756.2	756.2
Electrical equipment and appliances .....	307.9	309.0	307.2	307.9	305.9	308.8	308.5	309.9	311.6	312.6	312.9	312.1	313.1
Transportation equipment .....	1,307.9	1,305.2	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	1,270.9	1,269.1
Motor vehicles and parts <sup>2</sup> .....	873.6	871.5	864.8	850.5	842.7	844.3	824.1	825.2	822.3	821.7	813.8	811.5	807.9
Furniture and related products .....	433.9	431.9	428.9	424.4	419.9	418.9	415.7	415.2	414.1	413.2	413.5	411.1	411.8
Miscellaneous manufacturing .....	426.7	429.5	430.7	430.8	433.0	434.9	434.8	436.0	436.9	436.5	437.4	435.9	435.2
<b>Nondurable goods</b> .....	3,807	3,803	3,793	3,774	3,771	3,777	3,796	3,788	3,783	3,777	3,782	3,785	3,791
Food manufacturing .....	1,178.6	1,177.9	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	1,200.7	1,205.4
Beverages and tobacco products .....	112.6	113.5	113.9	113.5	114.1	115.8	117.0	118.4	118.7	120.4	120.7	121.6	121.7
Textile mills .....	157.7	156.7	153.1	152.2	151.8	150.8	148.3	145.5	144.3	141.8	141.1	139.5	137.3
Textile product mills .....	129.4	129.2	128.9	128.5	126.3	125.4	125.4	124.1	122.8	122.3	120.7	120.4	119.4
Apparel .....	190.6	187.2	186.0	185.3	184.8	184.7	182.8	181.2	180.3	178.6	177.9	176.3	175.0
Leather and allied products .....	29.0	28.6	28.4	28.3	28.4	28.7	29.0	28.7	29.1	28.5	28.7	28.8	28.3
Paper and paper products .....	356.7	354.8	352.8	351.6	351.9	352.4	353.8	351.6	348.7	349.6	349.4	349.9	349.8
Printing and related support activities .....	446.5	447.0	447.2	449.1	451.7	454.6	453.1	452.1	451.6	446.6	446.2	445.4	445.1
Petroleum and coal products .....	74.0	72.9	72.6	72.0	71.2	71.5	71.9	71.5	71.6	72.1	74.0	74.1	74.2
Chemicals .....	511.2	515.9	509.3	508.5	503.9	505.0	504.7	505.3	504.2	506.2	506.9	509.1	515.6
Plastics and rubber products .....	621.1	619.7	614.8	603.5	603.7	605.3	620.3	620.0	619.3	620.2	619.1	618.7	618.9
<b>Private service-providing</b> .....	76,942	77,098	77,229	77,347	77,601	77,818	77,948	78,035	78,176	78,296	78,491	78,617	78,773
<b>Trade, transportation, and utilities</b> .....	22,118	22,127	22,127	22,149	22,209	22,245	22,280	22,281	22,334	22,327	22,380	22,395	22,431
<b>Wholesale trade</b> .....	4,723.9	4,726.0	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	4,837.9	4,861.6
<b>Retail trade</b> .....	13,056.1	13,055.2	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	13,192.6	13,198.6
<b>Transportation and warehousing</b> .....	3,895.6	3,902.9	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	3,920.5	3,927.8
<b>Utilities</b> .....	442.4	442.6	442.7	442.4	442.3	442.3	441.8	440.4	441.5	441.3	442.8	443.6	443.4
<b>Information</b> .....	2,409	2,416	2,418	2,415	2,420	2,425	2,425	2,434	2,440	2,447	2,454	2,449	2,444
<b>Financial activities</b> .....	6,316	6,329	6,350	6,367	6,378	6,398	6,400	6,410	6,422	6,425	6,440	6,447	6,480
<b>Professional and business services</b> .....	14,468	14,498	14,504	14,516	14,592	14,659	14,682	14,695	14,701	14,715	14,744	14,749	14,776
<b>Education and health services</b> ....	15,544	15,606	15,662	15,678	15,719	15,749	15,790	15,815	15,863	15,919	15,966	16,038	16,073
<b>Leisure and hospitality</b> .....	11,598	11,629	11,664	11,707	11,771	11,821	11,847	11,868	11,879	11,913	11,949	11,973	11,995
<b>Other services</b> .....	4,489	4,493	4,504	4,515	4,512	4,521	4,524	4,532	4,537	4,550	4,558	4,566	4,574

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

<sup>2</sup>Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>P</sup>= 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 <sup>1</sup>												
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	<sup>P</sup> 51.8	<sup>P</sup> 56.3					
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	<sup>P</sup> 57.2	<sup>P</sup> 55.6					
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	<sup>P</sup> 60.4	<sup>P</sup> 59.2					
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	<sup>P</sup> 62.4	<sup>P</sup> 62.6					
Manufacturing payrolls, 84 industries <sup>1</sup>												
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	<sup>P</sup> 41.1	<sup>P</sup> 45.8					
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	<sup>P</sup> 37.5	<sup>P</sup> 35.7					
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	<sup>P</sup> 36.9	<sup>P</sup> 33.3					
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	<sup>P</sup> 34.5	<sup>P</sup> 34.5					

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

<sup>P</sup>= 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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
	Total <sup>1</sup>												
Alabama .....	1,988.0	1,984.3	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	2,011.5
Alaska .....	318.6	314.4	314.6	315.6	313.5	315.5	315.6	315.0	317.4	318.5	318.9	319.0	322.2
Arizona .....	2,636.8	2,653.3	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	2,719.9
Arkansas .....	1,199.4	1,199.0	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	1,208.3
California .....	15,059.5	15,085.1	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	15,264.2
Colorado .....	2,281.7	2,277.1	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	2,320.7
Connecticut .....	1,679.6	1,681.8	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	1,700.0
Delaware .....	436.4	434.9	435.2	435.6	437.7	439.3	438.7	439.0	439.0	438.8	439.2	439.3	439.7
District of Columbia .....	688.1	687.9	687.4	687.5	689.5	692.3	694.0	692.4	694.5	694.6	697.4	696.7	698.5
Florida .....	8,018.2	8,007.6	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	8,135.4
Georgia .....	4,089.0	4,086.6	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	4,156.7
Hawaii .....	617.0	614.4	618.3	620.9	620.0	622.8	622.5	623.8	624.6	624.8	622.3	629.7	631.8
Idaho .....	639.3	640.2	641.9	643.2	645.5	649.1	650.8	651.3	652.2	652.8	652.2	654.7	654.7
Illinois .....	5,940.1	5,933.6	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	6,000.0
Indiana .....	2,976.6	2,963.5	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	2,980.1
Iowa .....	1,505.7	1,501.8	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	1,523.2
Kansas .....	1,352.9	1,342.5	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	1,386.3
Kentucky .....	1,845.6	1,838.9	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
Louisiana .....	1,857.1	1,858.0	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	1,910.8
Maine .....	616.1	614.0	615.3	614.4	612.7	614.1	615.2	617.0	615.7	617.1	618.6	617.3	619.6
Maryland .....	2,588.6	2,584.6	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	2,602.1
Massachusetts .....	3,245.5	3,246.1	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	3,281.2
Michigan .....	4,345.0	4,335.6	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	4,290.6
Minnesota .....	2,756.1	2,765.4	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	2,790.6
Mississippi .....	1,142.4	1,136.2	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	1,161.7
Missouri .....	2,772.8	2,774.3	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	2,798.8
Montana .....	437.6	434.4	434.8	434.0	433.5	433.5	434.7	438.0	439.4	442.4	445.1	445.4	446.2
Nebraska .....	946.2	944.8	946.5	948.6	950.2	953.2	955.0	957.0	960.5	959.8	961.6	962.7	960.6
Nevada .....	1,284.7	1,282.0	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	1,311.1
New Hampshire .....	638.8	640.6	641.0	640.9	641.0	642.0	642.3	641.0	641.8	642.4	644.9	644.0	647.1
New Jersey .....	4,077.6	4,075.8	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	4,095.1
New Mexico .....	834.5	832.9	834.4	840.1	839.7	840.5	840.8	843.7	843.3	845.0	844.2	844.6	845.8
New York .....	8,618.3	8,614.8	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	8,692.9
North Carolina .....	4,025.2	4,016.7	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	4,112.7
North Dakota .....	352.4	351.5	351.9	354.9	355.3	356.4	357.4	356.7	357.6	357.7	357.8	359.0	359.2
Ohio .....	5,447.4	5,435.9	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	5,439.5
Oklahoma .....	1,555.7	1,550.1	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	1,573.0
Oregon .....	1,704.6	1,710.5	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	1,724.6
Pennsylvania .....	5,749.5	5,752.5	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	5,799.4
Rhode Island .....	493.7	492.8	493.4	495.5	495.8	495.9	495.9	495.0	496.1	496.6	498.1	498.3	499.1
South Carolina .....	1,888.6	1,894.0	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	1,922.4
South Dakota .....	398.2	399.0	400.1	400.1	402.2	403.0	404.6	403.3	403.9	405.5	406.0	408.4	408.4
Tennessee .....	2,782.2	2,781.8	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	2,802.3
Texas .....	10,065.8	10,039.6	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	10,279.3
Utah .....	1,204.7	1,206.0	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	1,263.1
Vermont .....	308.4	306.1	307.1	307.4	307.4	308.0	308.4	308.2	307.8	308.2	308.4	308.9	310.6
Virginia .....	3,736.2	3,726.5	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	3,786.8
Washington .....	2,864.1	2,857.1	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	2,915.3
West Virginia .....	756.6	753.3	755.5	757.9	757.2	758.6	759.8	758.2	757.9	759.6	759.3	760.6	761.4
Wisconsin .....	2,865.7	2,855.7	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	2,874.6
Wyoming .....	276.5	276.0	277.0	278.6	279.2	279.9	281.1	282.9	285.3	286.2	284.5	285.0	285.1

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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
	Construction												
Alabama .....	111.1	110.6	110.7	111.2	112.0	111.7	111.5	111.4	112.1	112.7	112.9	113.3	113.9
Alaska .....	18.4	17.9	17.7	18.0	18.1	18.2	18.2	17.6	17.9	18.0	18.2	18.2	17.9
Arizona .....	244.3	247.5	249.2	251.2	251.6	251.7	252.0	251.9	252.4	249.5	248.3	246.6	243.9
Arkansas .....	57.3	56.4	57.0	57.5	57.4	57.2	57.3	57.2	57.2	57.4	57.5	57.6	57.6
California .....	945.1	943.2	942.7	941.0	938.1	938.3	937.2	942.9	942.4	944.9	939.7	938.4	933.1
Colorado .....	169.8	167.4	167.5	167.6	167.2	166.2	167.5	166.1	167.6	167.4	166.3	164.8	166.2
Connecticut .....	66.9	67.0	67.1	67.1	67.0	66.9	66.8	68.4	68.6	68.7	68.9	68.3	68.5
Delaware <sup>2</sup> .....	29.8	29.3	29.6	29.8	29.7	29.8	29.3	29.1	28.9	28.9	28.9	28.8	29.1
District of Columbia <sup>2</sup> .....	12.7	12.8	12.8	12.7	12.9	13.1	13.1	12.9	12.9	12.7	12.3	12.5	12.5
Florida .....	644.8	638.9	638.7	637.3	635.6	638.0	638.9	631.4	635.4	633.3	632.1	626.5	626.8
Georgia .....	219.0	220.1	220.8	221.2	222.9	224.1	223.8	225.0	225.8	224.7	224.8	224.8	225.0
Hawaii <sup>2</sup> .....	35.7	35.7	35.9	36.1	36.5	36.7	37.2	37.0	37.0	37.5	37.4	37.8	38.2
Idaho .....	53.6	52.9	53.0	53.0	53.0	53.7	54.0	53.3	53.1	52.8	52.0	51.9	51.5
Illinois .....	278.0	274.8	275.3	273.6	273.5	272.7	272.7	281.3	277.3	279.9	280.6	280.1	279.7
Indiana .....	150.4	148.7	149.6	149.9	150.9	151.6	151.7	148.4	143.0	152.1	153.5	155.0	155.5
Iowa .....	74.3	74.0	74.1	74.8	74.8	75.8	75.2	77.0	78.2	78.4	76.3	76.8	76.7
Kansas .....	63.9	64.2	64.4	64.6	65.5	65.5	65.9	68.4	66.8	66.8	64.7	64.8	65.3
Kentucky .....	82.8	81.7	82.3	82.2	83.3	83.2	83.6	83.6	82.5	83.8	83.9	84.7	84.3
Louisiana .....	133.9	131.8	133.8	134.4	134.0	134.6	134.8	134.6	135.0	134.9	135.5	136.1	136.7
Maine .....	31.8	31.3	31.4	31.3	31.1	31.4	31.5	31.8	31.8	31.7	32.1	31.8	32.2
Maryland <sup>2</sup> .....	191.1	190.2	190.2	190.3	190.5	191.3	192.9	193.8	194.0	194.2	194.5	194.4	194.9
Massachusetts .....	141.0	139.9	139.6	139.0	139.0	140.0	140.3	139.1	139.3	138.7	138.5	139.1	139.7
Michigan .....	180.0	179.1	179.1	179.3	177.3	175.5	176.2	173.3	174.9	174.8	171.6	165.9	162.6
Minnesota .....	128.2	128.4	127.4	127.3	127.8	128.4	128.4	132.0	132.2	131.5	128.6	127.0	125.8
Mississippi .....	59.6	58.1	58.1	57.7	58.2	58.1	58.8	59.2	59.4	61.0	60.2	60.2	60.4
Missouri .....	148.6	146.9	147.4	147.3	147.1	148.0	148.3	149.5	148.1	151.5	150.5	151.9	152.2
Montana .....	30.9	30.5	30.6	30.6	30.8	30.5	29.9	30.8	31.0	32.3	32.5	32.8	33.4
Nebraska <sup>2</sup> .....	48.2	47.9	47.9	48.7	49.1	49.2	49.6	49.6	48.5	49.1	49.4	49.8	48.9
Nevada .....	145.4	143.2	142.5	141.4	141.5	142.1	142.3	141.5	142.9	142.7	142.3	142.0	142.0
New Hampshire .....	29.6	29.7	29.8	29.7	29.3	29.3	29.2	28.7	28.5	28.6	28.8	28.9	28.9
New Jersey .....	174.8	173.1	173.0	172.9	173.1	172.5	172.9	173.9	171.6	173.4	173.8	173.2	172.6
New Mexico .....	59.8	58.9	59.3	60.2	60.0	59.6	59.3	58.9	58.9	59.1	59.1	59.3	59.2
New York .....	337.6	335.2	337.1	337.2	337.5	338.2	340.0	345.9	343.6	345.9	345.9	349.2	349.0
North Carolina .....	243.9	243.3	244.5	245.9	247.3	247.2	247.9	247.8	248.6	250.1	251.6	252.6	254.1
North Dakota .....	18.6	18.1	18.4	18.4	18.4	18.6	18.9	18.9	19.3	19.7	19.5	19.1	18.9
Ohio .....	230.3	228.5	228.9	228.9	229.4	229.1	228.0	230.3	225.9	231.1	231.2	230.8	230.3
Oklahoma .....	70.8	69.0	69.7	70.2	70.9	71.7	71.9	72.2	71.8	72.8	71.7	71.0	71.0
Oregon .....	101.7	101.5	102.0	101.7	100.2	100.6	100.0	99.8	100.4	100.4	102.9	104.3	102.4
Pennsylvania .....	260.8	259.7	260.8	261.9	261.2	261.9	264.1	265.1	265.5	267.1	263.2	261.5	261.4
Rhode Island .....	23.0	22.9	23.1	23.1	23.4	23.3	23.5	23.8	23.5	23.7	23.9	24.2	24.5
South Carolina .....	122.9	124.2	124.7	125.2	126.0	126.5	126.0	126.1	126.0	127.6	127.8	126.5	124.9
South Dakota .....	21.9	22.0	22.0	22.0	22.6	22.6	22.8	22.5	21.7	22.0	22.1	22.2	22.4
Tennessee .....	131.2	130.3	130.7	131.5	132.0	132.9	133.3	136.3	136.9	139.2	138.5	138.1	138.3
Texas .....	606.1	600.8	605.0	608.0	613.0	613.6	615.9	615.7	623.6	625.6	624.8	623.6	627.0
Utah .....	95.9	95.6	97.0	98.0	97.8	99.4	100.4	102.3	104.1	105.9	106.8	108.2	109.5
Vermont .....	17.3	17.3	17.2	17.3	17.3	17.3	16.9	17.1	17.1	17.2	17.5	17.5	17.5
Virginia .....	251.7	248.6	248.4	248.2	247.4	247.5	247.5	246.6	246.4	249.8	249.5	249.2	250.9
Washington .....	197.2	196.4	197.7	198.8	198.1	199.5	200.4	199.8	201.4	201.6	200.9	202.7	204.2
West Virginia .....	40.1	39.2	39.3	39.3	39.7	39.5	39.4	39.3	38.9	39.3	39.7	39.5	39.5
Wisconsin .....	128.3	125.6	125.9	125.9	126.0	125.9	126.0	128.3	125.1	125.8	124.6	126.3	125.0
Wyoming .....	24.0	23.2	24.1	24.5	23.8	24.0	24.3	24.9	25.3	25.4	25.1	24.8	24.8

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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
	<b>Manufacturing</b>												
Alabama .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Alaska .....	14.0	13.1	13.1	13.0	12.4	13.2	12.8	13.5	12.3	12.4	12.9	12.1	13.8
Arizona .....	187.7	188.1	187.6	187.7	187.5	186.0	186.1	186.1	187.6	187.4	187.1	187.1	186.5
Arkansas .....	200.1	199.7	199.3	197.4	196.9	193.9	195.7	194.8	194.4	193.8	193.6	192.5	191.3
California .....	1,500.9	1,500.8	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	1,495.0
Colorado .....	149.4	149.1	148.7	148.7	148.6	148.8	149.1	148.9	149.1	148.3	147.6	147.3	146.5
Connecticut .....	194.3	194.8	194.2	193.6	193.3	193.0	192.8	193.0	193.2	193.0	193.3	193.3	193.8
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 .....	404.3	403.1	402.1	401.2	398.9	396.8	398.7	400.9	400.1	396.0	397.6	395.5	395.7
Georgia .....	450.5	448.4	447.4	445.8	444.9	444.5	443.2	442.7	442.2	442.7	443.8	443.7	442.0
Hawaii .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Idaho .....	65.8	66.4	66.3	66.5	66.7	66.7	67.1	67.4	67.4	66.8	66.1	65.5	64.9
Illinois .....	682.8	683.8	681.8	682.2	684.7	681.8	680.9	680.5	679.8	678.0	678.0	679.3	679.3
Indiana .....	568.6	565.4	564.0	562.1	562.1	560.3	560.2	558.8	557.4	557.0	558.8	557.0	556.7
Iowa .....	231.4	231.2	230.9	230.5	229.7	230.0	230.6	231.4	231.9	232.1	231.8	231.6	230.9
Kansas .....	183.1	183.6	184.1	184.3	183.5	183.9	183.2	184.5	185.5	185.0	185.6	186.3	187.1
Kentucky .....	262.1	257.6	261.1	261.3	259.4	260.6	262.1	260.9	259.7	255.7	260.1	257.0	256.6
Louisiana .....	151.8	151.3	152.6	153.6	155.0	155.0	155.0	154.1	155.9	155.1	154.0	153.7	154.5
Maine .....	60.1	60.4	60.0	59.7	59.4	59.4	59.3	59.4	59.5	59.6	59.7	59.7	59.3
Maryland .....	136.3	136.4	136.1	135.7	135.4	135.2	135.1	135.4	134.5	134.2	134.2	134.1	134.2
Massachusetts .....	299.5	300.8	298.8	297.7	297.4	296.6	296.6	297.6	297.7	298.2	297.9	297.6	297.0
Michigan .....	654.6	641.7	644.9	641.0	633.0	634.6	630.9	623.1	632.4	635.1	629.5	624.1	627.7
Minnesota .....	347.7	349.3	350.4	349.6	348.9	348.0	348.2	346.6	346.8	345.2	343.3	344.3	342.8
Mississippi .....	175.9	175.9	175.3	174.8	175.3	175.3	175.1	175.8	174.6	168.3	172.8	172.0	172.1
Missouri .....	307.7	313.2	305.3	305.1	304.5	305.9	304.8	300.9	303.6	303.5	302.0	300.1	297.1
Montana .....	20.2	20.1	20.2	20.2	20.5	20.7	20.6	20.7	20.9	20.6	20.6	20.5	20.6
Nebraska .....	101.5	101.4	101.4	101.5	101.1	101.5	101.8	101.3	101.9	101.9	101.4	101.3	100.7
Nevada .....	50.7	50.7	50.6	51.0	51.1	51.2	51.3	51.8	51.8	51.8	52.2	52.0	51.8
New Hampshire .....	77.0	76.0	76.2	76.0	76.1	76.2	75.6	75.0	75.1	75.1	75.6	75.7	75.5
New Jersey .....	325.1	325.4	324.1	323.2	322.0	320.5	320.7	321.1	320.6	319.7	318.6	317.6	317.6
New Mexico .....	37.4	37.8	37.9	38.0	38.0	37.9	38.2	38.9	38.6	38.3	37.9	37.6	37.5
New York .....	570.2	570.0	566.3	564.7	562.9	562.1	562.1	560.2	557.9	556.0	555.7	554.2	553.8
North Carolina .....	552.8	555.7	553.3	551.6	552.3	551.3	551.1	550.2	549.1	548.2	547.9	547.1	545.7
North Dakota .....	25.9	26.2	25.7	26.1	25.7	26.5	26.4	26.3	26.1	25.8	26.0	26.1	26.0
Ohio .....	799.9	796.6	793.3	791.9	794.1	791.0	788.1	782.7	781.5	782.7	780.6	780.4	781.9
Oklahoma .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Oregon .....	207.0	209.0	209.2	208.9	207.6	206.0	204.6	203.8	202.6	203.0	201.7	201.1	199.4
Pennsylvania .....	673.0	673.7	672.5	671.1	670.2	669.1	667.7	668.2	665.2	666.4	665.0	662.1	660.7
Rhode Island .....	52.9	53.0	52.3	52.4	52.1	51.7	51.6	51.5	51.2	51.1	51.5	50.9	50.9
South Carolina .....	253.4	251.7	250.7	249.8	247.5	247.0	247.3	246.0	244.7	244.9	244.9	243.8	243.3
South Dakota .....	41.5	41.6	41.8	42.0	42.2	42.2	42.1	42.4	42.3	42.6	42.7	42.8	42.6
Tennessee .....	401.6	397.8	398.1	397.3	394.3	395.4	394.5	395.7	393.8	394.5	393.5	390.9	391.5
Texas .....	929.0	929.3	932.1	934.7	932.2	933.8	933.7	928.0	928.4	926.2	926.3	928.9	930.8
Utah .....	122.8	122.6	123.0	123.5	123.0	123.2	123.4	125.0	126.7	127.5	127.7	127.9	128.2
Vermont .....	36.1	36.1	36.0	35.9	36.0	36.0	35.9	35.8	35.9	35.7	35.7	35.8	35.9
Virginia .....	290.0	290.3	288.2	285.5	284.5	284.1	286.3	286.9	286.0	285.7	287.1	285.9	287.1
Washington .....	285.4	285.8	286.4	287.5	289.0	289.6	290.1	291.3	292.2	291.4	291.4	291.5	292.5
West Virginia .....	61.0	60.9	60.7	60.6	60.5	60.2	59.9	59.8	59.6	59.6	59.4	59.6	59.6
Wisconsin .....	506.9	506.0	505.1	504.6	504.0	502.3	501.6	496.4	495.1	496.4	496.0	495.9	496.5
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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
	Trade, transportation, and utilities												
Alabama .....	386.6	386.2	386.9	388.6	388.5	389.9	391.5	391.0	392.1	392.0	391.5	392.9	394.0
Alaska .....	64.4	63.4	63.6	63.4	63.4	63.3	63.4	64.2	64.0	64.4	64.5	64.7	65.1
Arizona .....	510.5	513.6	515.0	515.4	515.5	516.3	517.1	519.6	521.8	524.4	525.1	527.3	526.1
Arkansas .....	248.5	248.6	248.9	249.1	249.4	249.5	249.6	250.4	250.8	251.9	251.0	251.4	250.6
California .....	2,871.0	2,877.8	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	2,903.1
Colorado .....	419.9	418.7	419.0	419.7	421.6	423.2	423.5	420.2	419.1	420.7	421.7	420.4	422.0
Connecticut .....	311.2	310.8	310.8	310.1	310.1	310.5	311.2	312.2	310.9	311.9	312.4	312.5	312.6
Delaware .....	82.7	82.5	82.2	82.1	82.6	83.0	83.3	83.2	83.1	82.9	83.0	82.6	82.8
District of Columbia .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Florida .....	1,599.2	1,595.7	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	1,611.6
Georgia .....	870.4	867.2	868.4	870.5	863.7	863.9	866.1	875.3	876.7	876.6	882.9	883.8	884.6
Hawaii .....	121.1	120.3	121.1	121.0	121.3	121.2	121.3	121.3	121.5	120.2	120.5	121.3	121.7
Idaho .....	127.6	127.2	128.0	128.3	128.7	129.3	129.7	130.6	131.1	132.2	133.0	133.0	132.1
Illinois .....	1,199.5	1,199.0	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	1,201.5
Indiana .....	585.6	584.8	585.2	585.8	587.2	588.0	587.9	590.4	588.6	590.3	589.2	589.2	589.4
Iowa .....	309.6	308.0	307.8	308.3	307.5	308.4	309.4	309.9	311.8	312.3	312.1	312.7	312.7
Kansas .....	260.7	261.0	262.1	262.7	262.5	263.4	263.9	263.5	263.6	264.2	263.6	264.5	265.3
Kentucky .....	380.9	379.3	378.8	379.1	378.1	379.3	380.3	379.8	379.3	381.1	380.5	382.1	380.6
Louisiana .....	374.4	375.5	375.6	378.1	377.9	377.3	376.9	381.1	382.8	382.8	381.5	382.2	382.5
Maine .....	125.6	125.0	125.2	125.4	125.0	125.2	125.5	127.0	125.8	126.6	126.9	126.3	126.3
Maryland .....	474.8	474.3	473.5	472.8	472.1	473.5	475.1	473.6	474.1	476.0	476.0	476.9	477.0
Massachusetts .....	569.6	569.3	569.9	569.5	570.3	571.5	572.1	575.4	573.7	575.0	574.2	573.6	574.2
Michigan .....	796.7	793.7	792.5	791.9	792.7	791.9	793.3	787.8	785.6	785.5	784.1	782.6	783.6
Minnesota .....	529.5	532.2	531.9	532.4	532.7	536.0	534.4	535.6	533.8	536.7	537.4	538.5	539.2
Mississippi .....	227.2	226.5	227.3	227.3	228.8	228.7	228.8	228.6	228.6	229.4	228.3	229.8	230.5
Missouri .....	544.8	543.8	545.1	545.7	546.5	548.1	549.5	550.8	551.5	553.5	552.7	552.3	553.3
Montana .....	89.4	89.2	89.1	89.4	89.5	89.3	89.6	90.0	90.3	91.2	91.3	91.4	91.3
Nebraska .....	200.0	200.2	200.4	200.9	202.2	203.3	203.6	203.3	204.5	204.7	205.0	205.7	205.2
Nevada .....	226.3	226.1	227.0	227.3	227.1	227.8	228.8	232.1	233.2	234.0	234.0	234.2	234.0
New Hampshire .....	141.1	142.0	142.1	142.3	142.7	142.8	143.2	142.9	142.7	143.3	144.0	144.0	144.3
New Jersey .....	876.0	876.7	876.5	875.5	873.4	875.2	875.5	876.7	874.1	874.7	872.9	876.2	875.4
New Mexico .....	142.0	142.3	142.2	142.4	142.2	142.5	142.9	143.6	143.0	143.7	143.4	143.5	143.6
New York .....	1,511.0	1,508.5	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	1,518.6
North Carolina .....	754.0	756.5	757.0	757.7	758.6	761.3	762.7	762.8	761.3	763.2	765.9	765.4	762.5
North Dakota .....	76.3	76.2	76.3	76.7	76.8	76.8	76.8	76.1	76.7	76.5	76.9	76.8	77.1
Ohio .....	1,047.4	1,045.4	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	1,047.1
Oklahoma .....	284.4	284.9	285.1	285.5	286.5	285.9	286.0	285.7	285.9	285.1	284.8	285.3	285.1
Oregon .....	336.4	337.4	337.9	338.2	337.7	337.8	337.3	340.4	339.7	342.3	343.0	342.9	342.8
Pennsylvania .....	1,123.1	1,126.8	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	1,134.7
Rhode Island .....	79.7	79.7	79.7	80.0	79.9	80.0	79.6	79.7	80.1	80.0	80.0	80.2	80.1
South Carolina .....	366.1	365.4	366.2	367.5	370.6	372.3	373.5	371.9	372.4	372.5	371.1	373.0	373.7
South Dakota .....	80.2	80.3	80.5	80.5	80.8	81.2	81.7	81.2	81.6	81.5	81.6	81.8	81.9
Tennessee .....	609.1	607.7	608.3	608.5	608.1	609.2	610.2	612.3	611.7	613.5	612.5	613.7	613.1
Texas .....	2,050.6	2,042.6	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	2,069.2
Utah .....	234.4	234.9	235.6	236.7	237.7	237.6	238.2	239.2	240.9	242.6	240.6	242.1	244.1
Vermont .....	59.6	59.3	59.5	59.5	59.6	59.7	59.8	59.8	59.7	59.7	59.5	60.0	60.1
Virginia .....	663.3	661.5	661.3	661.6	665.5	666.8	669.9	668.7	670.9	674.6	672.2	674.4	674.3
Washington .....	543.1	541.7	542.8	543.5	545.7	546.9	548.3	547.3	548.2	548.3	549.6	551.4	552.1
West Virginia .....	141.8	141.6	141.5	142.2	142.1	143.0	143.8	144.8	144.2	144.1	143.6	143.4	144.2
Wisconsin .....	544.5	543.1	543.3	542.8	545.2	548.3	549.0	548.3	546.8	548.4	548.5	550.2	551.4
Wyoming .....	52.4	52.4	52.5	52.6	52.9	52.9	53.3	53.8	54.4	54.8	54.3	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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
	Financial activities												
Alabama .....	98.6	98.3	98.3	98.5	98.3	98.5	98.5	98.3	98.1	98.0	98.0	98.3	98.1
Alaska .....	14.8	14.9	14.9	14.9	14.8	15.0	14.9	14.9	14.9	15.0	14.9	14.9	15.1
Arizona .....	182.7	183.5	183.9	184.7	185.9	185.8	186.5	188.4	188.2	188.0	187.5	187.7	187.5
Arkansas .....	52.5	52.5	52.7	52.8	53.0	53.2	53.2	53.3	53.4	53.5	53.4	53.4	53.5
California .....	941.5	939.6	938.7	939.9	940.2	941.5	941.2	942.8	943.5	942.8	942.2	940.2	934.5
Colorado .....	161.0	160.6	160.7	160.8	161.1	161.4	161.3	161.0	161.0	161.2	161.2	161.8	161.4
Connecticut .....	144.1	144.2	144.5	144.6	144.5	144.7	144.8	144.6	144.7	145.2	145.5	146.2	145.5
Delaware .....	43.9	43.4	43.7	43.8	43.3	43.2	43.3	43.3	43.4	43.4	43.1	43.1	43.1
District of Columbia .....	29.6	29.6	29.6	29.6	29.7	29.9	30.0	29.8	29.8	29.8	29.9	30.0	29.9
Florida .....	547.2	544.7	545.7	545.8	547.0	548.6	551.9	550.5	552.7	552.4	552.5	553.3	552.3
Georgia .....	230.6	231.1	232.1	232.7	232.6	232.7	232.9	233.0	233.3	231.4	232.4	232.8	233.2
Hawaii .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Idaho .....	31.8	31.8	32.0	32.2	32.3	32.4	32.6	32.6	32.6	32.6	32.9	33.0	33.3
Illinois .....	405.0	405.3	405.7	406.1	406.8	407.2	408.1	409.1	409.9	410.6	409.8	410.3	411.4
Indiana .....	139.7	139.4	139.2	139.7	140.3	140.2	140.5	140.4	140.2	140.0	140.0	139.3	139.4
Iowa .....	100.9	100.8	100.7	101.3	101.1	100.7	101.4	101.5	101.4	101.8	101.7	102.1	102.8
Kansas .....	71.6	71.8	71.8	72.4	72.2	72.0	71.9	71.7	72.0	72.2	72.6	72.9	73.4
Kentucky .....	90.6	90.4	90.3	91.0	90.9	90.9	91.0	91.8	91.8	91.8	91.8	92.4	92.3
Louisiana .....	95.8	94.9	95.2	95.6	96.3	96.6	96.7	97.2	97.4	97.1	97.3	96.9	97.0
Maine .....	33.7	33.4	33.4	33.4	33.6	33.6	33.5	33.6	33.4	33.3	33.0	33.0	33.2
Maryland .....	160.4	159.5	159.2	159.2	159.7	160.1	160.2	159.8	160.2	159.5	160.0	160.5	160.3
Massachusetts .....	223.5	223.8	223.4	223.7	223.7	224.7	225.0	223.1	223.4	223.6	223.7	224.2	224.6
Michigan .....	216.7	216.1	216.1	216.0	215.5	215.1	215.1	214.9	215.5	215.3	214.3	213.2	213.1
Minnesota .....	180.1	180.9	180.7	181.2	182.6	183.1	182.6	183.7	183.5	183.9	183.8	184.2	183.9
Mississippi .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Missouri .....	165.6	164.8	165.5	165.7	166.5	166.4	166.3	165.4	166.0	167.1	166.8	167.4	167.3
Montana .....	22.3	22.2	22.3	22.3	22.5	22.5	22.8	22.8	22.8	22.6	22.5	22.5	22.2
Nebraska .....	66.0	66.1	66.3	66.2	65.6	65.5	65.6	66.1	66.3	66.4	66.2	66.7	66.4
Nevada .....	65.7	65.8	65.9	66.0	66.3	66.5	66.8	66.4	66.7	66.5	66.2	66.1	65.9
New Hampshire .....	39.5	39.7	39.8	39.7	39.9	39.9	40.1	39.7	39.6	39.7	39.6	39.6	39.7
New Jersey .....	280.0	280.7	280.5	280.6	281.7	281.8	282.3	282.5	282.5	282.7	282.7	283.3	282.6
New Mexico .....	35.3	35.1	35.0	35.0	35.1	35.3	35.5	35.5	35.3	35.4	35.3	35.4	35.4
New York .....	727.6	727.9	728.8	728.9	730.0	730.3	731.9	730.7	731.3	734.1	738.0	736.4	736.2
North Carolina .....	205.6	206.5	207.1	207.6	209.2	210.4	211.2	209.6	210.8	210.7	211.4	211.6	212.3
North Dakota .....	19.2	19.3	19.3	19.3	19.4	19.4	19.5	19.3	19.4	19.5	19.7	19.8	19.9
Ohio .....	307.5	307.0	306.3	306.8	306.9	307.0	307.2	305.4	304.6	305.5	304.3	304.3	303.5
Oklahoma .....	84.2	84.1	84.2	84.4	84.0	83.8	83.7	83.2	83.4	83.9	83.2	83.1	83.5
Oregon .....	105.9	105.9	106.1	106.3	106.3	106.1	106.3	105.7	105.5	105.6	105.6	105.3	105.0
Pennsylvania .....	336.8	335.9	335.2	334.9	334.3	334.2	334.4	333.9	334.4	334.1	333.9	333.9	334.5
Rhode Island .....	34.8	35.0	35.4	35.8	35.9	36.2	36.3	36.2	36.4	36.3	36.0	36.1	35.8
South Carolina .....	100.5	101.9	102.2	102.8	104.3	104.6	105.2	105.0	105.3	104.4	103.7	104.1	103.5
South Dakota .....	29.4	29.6	29.8	29.9	30.1	30.2	30.5	30.6	30.6	30.8	31.0	31.1	31.5
Tennessee .....	144.1	144.4	144.3	144.9	144.6	144.7	144.7	144.2	144.7	144.5	144.2	144.3	144.6
Texas .....	628.3	623.4	626.0	628.2	627.3	630.0	631.2	632.9	634.7	635.8	637.4	638.1	639.2
Utah .....	71.4	71.4	71.8	72.0	72.2	72.6	73.0	72.9	73.2	73.7	74.6	74.9	75.5
Vermont .....	13.2	13.2	13.2	13.2	13.1	13.2	13.2	13.4	13.3	13.3	13.3	13.2	13.4
Virginia .....	195.7	195.2	195.4	195.6	197.4	196.8	197.5	195.6	197.4	198.6	197.9	198.2	198.6
Washington .....	157.1	156.5	156.1	155.9	155.7	155.5	156.0	157.0	157.1	157.1	156.8	156.7	156.7
West Virginia .....	30.5	30.0	30.1	30.1	30.3	30.1	30.0	29.9	30.4	30.2	30.4	30.3	30.3
Wisconsin .....	161.3	161.2	160.9	160.9	161.3	161.4	161.9	161.2	160.5	160.3	161.5	161.3	161.5
Wyoming .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
	Professional and business services												
Alabama .....	215.0	213.9	215.5	217.0	217.4	218.1	218.8	219.0	220.2	221.0	220.3	221.4	222.2
Alaska .....	24.3	24.3	24.0	24.5	24.0	24.1	24.3	24.3	24.9	24.9	24.9	25.2	25.2
Arizona .....	393.3	395.5	397.1	399.0	402.1	404.4	407.5	411.1	413.0	414.1	414.8	416.4	416.1
Arkansas .....	114.8	113.7	113.6	114.5	115.2	115.6	115.9	115.4	116.8	117.1	116.9	116.5	116.9
California .....	2,223.1	2,230.4	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	2,269.7
Colorado .....	332.4	331.8	333.2	334.3	334.7	336.4	338.0	341.8	341.2	339.9	342.1	345.2	343.9
Connecticut .....	204.8	204.1	204.5	204.9	204.5	205.3	206.2	205.3	207.6	208.3	209.2	209.2	210.5
Delaware .....	61.8	61.7	61.9	61.9	62.0	62.6	63.3	63.3	63.1	62.9	63.6	63.3	63.2
District of Columbia .....	154.3	153.3	153.4	154.1	154.9	155.3	155.7	156.1	157.3	157.9	158.9	159.5	160.6
Florida .....	1,344.2	1,344.8	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	1,369.2
Georgia .....	551.6	551.3	550.9	550.2	549.8	551.9	552.5	554.8	556.2	558.1	559.8	559.7	561.4
Hawaii .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Idaho .....	81.7	81.6	81.9	82.2	82.0	82.8	83.1	81.9	82.3	82.6	83.7	84.5	85.0
Illinois .....	856.3	853.8	856.9	856.4	853.8	855.1	857.3	861.8	863.6	866.9	865.3	872.5	877.9
Indiana .....	281.0	279.2	281.6	281.5	282.4	282.1	281.7	279.8	280.2	279.3	280.8	281.2	282.0
Iowa .....	117.3	117.3	117.3	117.2	117.7	117.9	118.4	117.6	117.7	118.7	119.5	120.5	121.1
Kansas .....	137.9	137.6	137.9	139.7	140.0	140.5	140.9	142.5	142.4	143.0	143.4	142.5	144.6
Kentucky .....	178.8	178.4	178.7	178.7	178.3	178.7	179.7	180.2	180.7	181.4	180.8	180.9	183.5
Louisiana .....	194.5	195.1	195.9	197.3	198.0	198.3	199.3	198.9	198.3	199.4	199.8	199.4	199.0
Maine .....	52.1	51.7	51.6	51.7	51.7	51.9	51.9	51.8	52.3	52.3	52.8	52.7	53.1
Maryland .....	394.0	394.5	395.1	395.3	395.8	396.5	397.4	401.6	402.9	402.3	402.3	401.7	400.9
Massachusetts .....	473.0	471.5	473.0	473.5	473.0	474.4	475.3	476.5	479.9	481.1	479.8	480.5	482.9
Michigan .....	585.9	583.6	586.5	587.5	587.9	590.1	593.3	590.7	589.3	588.2	585.4	583.7	582.6
Minnesota .....	321.1	322.1	322.9	322.2	323.1	324.0	324.8	326.1	328.3	327.9	327.3	327.9	328.4
Mississippi .....	93.9	92.6	93.5	93.5	93.3	93.5	94.1	95.2	94.9	95.5	96.1	97.0	96.5
Missouri .....	331.5	330.4	332.2	332.3	332.4	332.4	333.8	334.7	334.2	336.8	335.9	335.2	333.5
Montana .....	38.3	38.0	38.5	38.4	38.4	38.9	39.5	40.5	40.6	40.2	40.1	40.5	40.3
Nebraska .....	102.2	102.1	102.5	102.9	102.3	102.3	102.0	105.1	105.7	104.3	106.4	106.2	106.3
Nevada .....	158.7	158.1	158.2	158.5	157.5	159.7	162.4	162.2	164.4	164.4	163.2	162.9	163.5
New Hampshire .....	61.5	61.7	61.9	61.8	61.6	61.8	61.9	62.4	63.0	62.6	63.1	63.0	63.4
New Jersey .....	602.4	602.8	604.5	604.6	606.8	607.3	607.4	608.3	607.1	606.6	608.2	610.5	612.7
New Mexico .....	107.1	107.4	107.5	107.7	107.8	108.1	107.9	108.6	108.8	108.4	109.0	108.5	108.0
New York .....	1,107.9	1,109.7	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	1,130.6
North Carolina .....	473.8	474.7	476.0	477.4	479.8	480.7	483.0	485.4	485.3	487.1	487.6	489.0	491.2
North Dakota .....	28.4	29.0	29.1	29.4	29.8	29.9	29.9	29.9	30.3	30.6	30.2	30.5	30.3
Ohio .....	658.7	655.3	658.5	658.1	661.8	662.3	664.7	659.2	657.9	659.8	659.2	660.2	663.3
Oklahoma .....	175.8	174.9	175.8	175.3	175.5	175.7	174.8	175.4	176.6	176.8	176.1	176.6	175.9
Oregon .....	194.8	192.5	192.4	193.1	193.9	194.8	195.1	195.0	197.9	196.9	198.7	198.6	196.8
Pennsylvania .....	678.3	678.5	679.1	679.0	679.1	681.3	684.7	685.4	688.8	687.9	689.3	691.7	693.2
Rhode Island .....	56.4	56.2	56.4	57.0	57.6	57.6	57.5	57.7	57.8	58.0	58.3	58.3	58.6
South Carolina .....	215.8	216.3	216.5	218.9	216.1	217.2	219.8	218.9	218.3	218.7	217.3	218.2	216.2
South Dakota .....	25.5	25.5	25.4	25.7	25.5	25.5	26.0	26.4	26.8	26.7	26.6	26.7	26.8
Tennessee .....	321.0	319.0	321.8	323.1	324.6	325.5	325.8	317.8	317.0	320.4	320.0	319.7	321.2
Texas .....	1,228.0	1,222.9	1,229.1	1,232.5	1,243.0	1,247.0	1,249.8	1,254.7	1,262.3	1,265.9	1,275.5	1,283.1	1,279.1
Utah .....	155.1	155.8	156.1	156.6	157.3	158.4	159.5	159.6	160.1	160.9	162.3	162.2	162.8
Vermont .....	22.3	22.2	22.3	22.3	22.2	22.3	22.4	22.7	22.6	22.5	22.4	22.3	22.5
Virginia .....	627.8	627.3	628.4	630.0	630.7	632.7	632.4	635.4	638.6	641.7	647.9	645.2	648.1
Washington .....	330.9	330.3	331.6	331.7	333.6	335.0	335.7	335.7	337.0	336.3	337.2	340.1	340.5
West Virginia .....	60.1	59.7	59.6	59.9	59.9	60.1	60.0	60.0	59.8	60.2	60.8	61.0	61.3
Wisconsin .....	271.3	269.3	269.4	270.2	267.2	267.4	267.7	270.7	272.9	272.4	271.9	274.3	271.3
Wyoming .....	17.0	16.9	17.0	17.3	17.8	17.5	17.4	17.6	17.7	17.8	17.5	17.8	17.7

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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
	Education and health services												
Alabama .....	203.4	203.3	204.4	205.0	204.9	205.3	206.0	205.9	206.6	206.8	207.4	208.1	208.1
Alaska .....	37.2	37.3	37.3	37.3	37.1	37.4	37.4	37.3	37.7	37.8	37.8	37.7	37.8
Arizona .....	289.9	291.5	292.9	294.1	294.7	295.2	296.0	295.8	296.8	298.4	298.8	299.6	301.0
Arkansas .....	151.2	151.1	151.7	151.8	152.0	152.2	152.5	153.2	153.8	154.2	154.1	154.2	154.8
California .....	1,614.1	1,618.7	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	1,663.7
Colorado .....	230.3	230.5	231.3	231.9	233.4	234.0	234.1	235.8	236.7	237.8	238.4	239.2	239.8
Connecticut .....	279.0	280.6	281.8	281.8	282.5	283.1	283.1	283.2	282.8	282.6	283.9	283.7	284.8
Delaware .....	55.8	56.7	56.5	56.3	56.9	57.2	57.2	57.4	57.4	57.6	58.0	58.1	58.3
District of Columbia .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Florida .....	968.1	968.9	971.9	974.4	978.0	980.4	983.5	985.5	990.9	994.9	997.9	1,003.7	1,006.7
Georgia .....	437.0	437.8	438.6	439.0	440.0	441.0	442.3	446.2	447.9	447.9	449.2	450.1	449.8
Hawaii .....	71.3	70.6	71.7	71.3	71.4	71.5	71.6	71.6	71.7	72.1	72.4	72.8	73.5
Idaho .....	69.5	71.1	71.2	71.6	71.5	71.8	71.8	72.3	72.5	72.7	71.9	72.8	73.1
Illinois .....	762.0	762.5	764.4	766.4	769.8	770.7	772.1	772.4	775.3	775.3	777.3	776.5	777.2
Indiana .....	387.7	386.9	387.5	388.5	387.9	387.7	388.2	387.2	387.7	389.3	389.8	384.4	386.2
Iowa .....	199.4	199.5	199.7	199.7	199.7	200.2	200.8	201.5	201.7	201.5	202.1	202.5	202.7
Kansas .....	166.5	164.0	164.9	166.3	168.0	167.5	167.6	167.7	169.6	170.0	170.6	170.5	172.7
Kentucky .....	238.7	238.1	237.8	238.4	238.4	238.3	238.6	240.5	241.0	242.2	240.2	241.7	242.2
Louisiana .....	233.9	235.7	238.0	239.0	239.5	240.3	240.7	241.7	243.2	243.5	244.9	245.1	246.9
Maine .....	113.9	114.0	114.3	114.2	114.2	114.4	114.5	114.9	115.2	115.6	115.9	115.8	116.3
Maryland .....	362.9	361.2	362.4	364.1	364.9	365.6	366.2	366.4	366.6	367.2	367.8	369.1	369.3
Massachusetts .....	606.1	607.5	608.4	609.8	611.0	612.5	613.0	616.1	615.2	617.8	617.2	619.5	622.2
Michigan .....	583.7	582.7	583.2	584.5	586.7	587.4	590.7	588.6	588.1	590.4	590.3	592.7	593.0
Minnesota .....	407.7	409.7	411.1	409.5	408.4	409.2	411.4	412.3	411.7	412.4	415.3	418.5	423.7
Mississippi .....	122.0	122.1	123.2	124.0	125.1	125.4	125.6	125.9	125.9	125.9	126.2	126.1	124.5
Missouri .....	376.7	376.6	377.3	379.3	379.7	380.1	380.2	382.1	382.6	383.6	384.1	384.9	385.7
Montana .....	57.2	57.6	57.7	57.7	57.5	57.5	57.5	57.8	57.9	58.3	58.5	58.4	58.4
Nebraska .....	130.9	131.1	131.3	131.1	131.2	131.5	131.8	132.8	133.7	133.6	133.6	134.2	135.6
Nevada .....	87.2	87.3	87.8	88.4	88.7	88.9	89.5	89.5	90.0	90.5	90.9	91.2	92.1
New Hampshire .....	100.0	100.6	100.8	100.7	100.9	101.1	101.2	101.6	101.9	102.4	102.3	102.6	102.8
New Jersey .....	568.4	568.6	570.0	570.9	573.4	573.7	574.4	574.1	575.3	576.4	576.4	578.9	578.0
New Mexico .....	108.2	108.1	108.0	108.2	109.0	109.3	109.4	109.5	109.7	109.9	110.0	110.4	110.8
New York .....	1,567.5	1,567.4	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	1,594.9
North Carolina .....	486.2	488.1	488.9	490.4	492.4	493.6	494.7	498.6	500.8	501.5	502.4	505.6	508.6
North Dakota .....	49.8	49.6	49.8	49.8	50.1	50.0	50.2	50.5	50.5	50.5	50.7	51.0	51.2
Ohio .....	777.4	778.0	779.6	779.8	778.6	780.9	782.0	782.1	783.9	787.6	787.2	788.3	789.5
Oklahoma .....	189.5	188.0	188.3	188.3	189.2	188.5	188.7	188.5	188.4	188.7	190.6	190.5	191.0
Oregon .....	205.1	205.8	206.3	206.6	206.7	206.9	207.0	205.9	206.5	207.0	208.8	208.8	210.1
Pennsylvania .....	1,052.3	1,055.0	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	1,081.0
Rhode Island .....	97.2	97.3	97.5	97.5	97.4	97.7	98.0	97.6	98.4	98.5	98.4	98.6	98.9
South Carolina .....	190.7	191.5	192.1	193.2	195.0	196.6	198.8	200.5	203.9	204.3	204.5	205.8	207.9
South Dakota .....	58.7	59.0	59.1	59.1	58.8	59.1	59.2	58.9	59.0	59.2	59.6	60.2	60.2
Tennessee .....	339.8	341.4	341.7	340.9	341.1	341.4	342.1	343.1	342.7	344.0	343.9	345.4	346.6
Texas .....	1,217.2	1,216.2	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	1,242.8
Utah .....	134.3	134.6	135.4	135.7	135.9	136.1	136.5	137.1	137.0	138.0	138.7	139.7	140.1
Vermont .....	55.3	55.5	55.7	55.7	55.5	55.6	55.8	55.6	55.8	55.8	55.7	55.8	56.3
Virginia .....	405.0	405.0	405.5	406.4	407.9	408.3	408.0	409.0	408.8	409.1	410.5	411.6	413.8
Washington .....	337.0	336.3	337.9	339.1	340.1	340.7	341.5	342.1	342.3	343.8	344.6	345.8	346.3
West Virginia .....	113.2	113.2	113.2	113.5	113.0	113.2	113.4	113.2	113.2	113.7	113.1	113.6	113.4
Wisconsin .....	390.9	391.0	392.0	393.0	392.5	393.0	393.1	394.4	392.7	393.6	396.3	396.4	399.9
Wyoming .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
	Leisure and hospitality												
Alabama .....	169.1	168.9	170.3	171.4	172.5	173.4	172.8	173.2	174.0	174.8	174.9	175.2	175.8
Alaska .....	32.1	31.4	31.5	31.3	30.6	30.9	31.1	31.2	32.0	32.4	31.9	32.3	32.9
Arizona .....	266.0	267.4	269.0	270.0	269.8	270.3	271.1	273.5	274.8	275.8	276.0	276.5	279.1
Arkansas .....	97.4	97.4	97.4	97.4	97.1	97.2	97.5	98.3	98.1	98.7	99.2	99.3	99.5
California .....	1,516.8	1,519.6	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	1,558.0
Colorado .....	264.6	264.9	265.3	266.0	266.1	267.4	267.3	270.3	270.4	270.8	271.5	273.7	273.5
Connecticut .....	132.3	132.2	132.5	132.7	132.7	132.9	133.1	134.8	135.0	135.8	135.6	134.6	135.8
Delaware .....	41.9	40.3	40.4	40.5	41.3	41.2	40.9	41.9	42.6	42.3	42.1	42.3	42.0
District of Columbia .....	54.4	54.1	54.1	54.0	53.8	54.1	54.1	54.3	54.5	54.8	54.8	54.6	55.4
Florida .....	902.6	905.1	906.3	906.2	910.7	912.8	914.6	913.2	914.4	922.9	929.2	934.3	935.4
Georgia .....	381.2	382.7	383.2	383.9	383.8	385.0	385.3	387.1	389.4	391.8	392.6	394.6	394.1
Hawaii .....	107.8	107.5	107.5	107.7	107.2	107.4	107.7	108.1	108.3	109.4	109.6	110.4	110.3
Idaho .....	59.2	59.3	59.5	59.8	60.5	61.8	61.8	62.1	62.2	62.2	61.9	62.4	62.4
Illinois .....	523.7	523.3	523.6	523.1	530.3	530.9	531.7	532.0	534.1	536.0	532.0	536.7	541.7
Indiana .....	279.5	279.1	279.2	280.2	281.6	282.3	281.5	280.1	280.5	280.5	279.6	280.0	282.6
Iowa .....	133.5	132.3	132.0	132.8	132.3	132.6	132.7	133.6	134.2	134.5	134.4	135.0	135.4
Kansas .....	114.1	114.6	115.4	115.5	116.5	116.6	117.1	116.9	117.5	117.1	117.8	117.2	116.4
Kentucky .....	167.2	166.5	167.2	167.6	167.9	167.8	167.9	169.9	170.7	171.8	170.6	170.6	168.9
Louisiana .....	184.9	185.9	187.0	187.3	187.7	189.5	189.4	191.7	189.4	191.0	191.6	192.4	193.8
Maine .....	60.4	59.4	59.4	59.6	59.3	59.8	60.5	60.0	60.0	60.3	60.6	59.5	60.9
Maryland .....	230.2	229.5	230.1	229.8	231.0	231.9	233.5	237.2	235.8	236.5	235.6	235.0	233.7
Massachusetts .....	295.2	295.6	296.1	295.7	293.8	294.5	295.0	294.4	294.9	295.6	297.3	296.0	298.9
Michigan .....	407.1	407.1	406.6	406.7	407.1	407.5	407.6	403.9	407.9	409.4	415.1	412.0	410.6
Minnesota .....	243.4	245.5	244.9	244.8	245.0	245.2	246.2	248.2	248.4	249.1	248.7	248.4	248.9
Mississippi .....	117.6	117.2	120.3	122.6	121.9	122.3	122.8	122.4	122.4	123.6	122.3	123.2	124.2
Missouri .....	278.2	277.7	278.6	278.4	281.0	281.4	282.8	283.5	286.2	286.1	286.5	287.9	285.9
Montana .....	56.7	56.1	56.0	55.9	55.3	55.0	55.2	55.4	55.7	57.3	58.5	58.4	58.7
Nebraska .....	79.8	79.6	79.7	79.6	81.3	82.1	82.8	82.4	82.5	82.7	82.6	81.3	80.8
Nevada .....	338.3	337.3	336.8	338.3	338.6	339.6	340.4	341.0	341.6	341.3	339.2	339.6	339.6
New Hampshire .....	63.5	64.2	63.9	64.7	64.1	64.0	64.1	63.9	63.8	64.0	63.8	63.2	64.5
New Jersey .....	339.9	337.9	338.1	338.2	338.5	337.4	338.4	339.9	339.2	339.8	338.8	338.1	339.4
New Mexico .....	86.1	86.7	86.6	87.1	87.1	87.2	87.5	87.9	87.8	88.0	88.1	88.0	88.1
New York .....	679.4	680.0	679.0	679.2	680.1	681.0	681.8	679.6	683.1	684.1	684.2	685.9	689.0
North Carolina .....	371.6	369.7	368.9	371.9	375.4	376.7	378.7	381.3	383.5	383.3	382.3	382.4	382.6
North Dakota .....	31.5	31.1	31.6	31.9	31.9	31.9	32.1	32.0	32.2	31.6	31.7	32.4	32.2
Ohio .....	502.2	501.5	501.2	499.8	497.6	500.6	498.8	499.6	501.6	501.2	499.8	500.5	503.5
Oklahoma .....	136.0	136.0	136.5	136.3	137.2	137.4	138.0	137.8	138.2	138.4	137.1	136.7	137.4
Oregon .....	164.0	165.3	165.5	166.2	167.5	169.7	170.0	170.4	170.7	170.7	169.7	170.3	172.1
Pennsylvania .....	490.5	490.6	488.7	488.8	489.3	489.5	489.3	490.5	491.6	494.5	492.9	494.2	494.8
Rhode Island .....	50.2	49.9	50.2	50.6	51.0	50.7	50.8	50.0	50.1	50.3	51.0	51.0	51.3
South Carolina .....	204.2	206.3	207.0	207.7	210.0	211.7	208.6	210.9	210.1	207.2	209.7	211.9	210.7
South Dakota .....	42.3	42.1	42.5	42.4	43.0	42.9	43.0	42.7	42.8	43.8	43.2	44.0	43.7
Tennessee .....	268.1	270.9	270.8	271.4	271.6	272.8	273.4	277.8	277.6	279.5	275.7	276.0	275.8
Texas .....	941.6	941.0	944.5	949.6	958.3	961.1	963.8	964.1	964.3	968.0	974.9	974.9	978.7
Utah .....	108.3	108.5	108.7	108.5	108.9	109.0	109.1	109.9	110.5	111.3	112.5	112.1	113.4
Vermont .....	34.2	32.8	33.2	33.1	33.0	33.1	33.5	33.0	33.1	33.5	33.9	34.2	34.4
Virginia .....	338.0	338.1	338.7	338.3	339.2	339.0	340.7	343.5	344.5	344.4	343.7	343.7	342.1
Washington .....	271.0	270.5	272.1	272.5	273.4	274.8	275.9	276.5	278.3	278.4	277.4	277.4	276.9
West Virginia .....	70.8	70.4	70.7	71.2	71.2	71.5	71.9	71.9	70.9	71.4	71.4	71.6	71.8
Wisconsin .....	258.2	256.8	256.8	256.9	261.2	257.6	257.9	258.0	259.2	257.9	257.0	259.5	260.9
Wyoming .....	32.3	32.4	32.4	32.4	32.8	32.6	32.9	33.3	33.5	33.7	33.2	33.2	33.4

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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>
	Government												
Alabama .....	371.9	371.7	373.0	372.4	372.7	372.9	372.9	373.9	373.6	374.7	375.3	376.6	375.2
Alaska .....	82.8	81.4	81.8	81.9	81.8	81.6	81.7	79.8	81.7	81.6	81.7	81.9	82.5
Arizona .....	407.7	410.8	413.7	412.5	412.6	413.3	413.3	416.2	414.7	416.7	417.7	417.6	418.5
Arkansas .....	206.9	208.7	209.7	209.4	209.9	210.1	209.8	209.9	210.2	210.2	210.6	210.7	210.9
California .....	2,443.0	2,449.4	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	2,493.0
Colorado .....	367.2	367.2	369.2	368.7	369.4	370.2	370.7	369.7	372.7	372.8	374.4	374.0	373.7
Connecticut .....	245.3	246.2	247.5	246.2	245.3	245.0	245.7	246.4	246.3	245.5	245.9	245.4	246.0
Delaware .....	60.4	60.8	60.8	60.8	61.0	61.1	60.8	60.7	61.1	61.1	60.9	61.1	60.9
District of Columbia .....	233.1	234.4	233.6	232.2	232.0	233.2	232.8	232.1	232.4	231.3	233.8	233.9	233.2
Florida .....	1,098.0	1,094.6	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	1,118.1
Georgia .....	662.0	662.2	663.6	664.8	667.6	668.0	668.8	669.5	670.4	670.4	672.0	674.9	679.7
Hawaii .....	120.3	120.3	121.3	123.0	122.2	123.1	122.1	121.1	122.5	122.3	118.5	122.3	122.3
Idaho .....	116.1	116.1	116.1	115.8	116.9	116.7	116.6	116.9	116.9	116.8	116.4	117.4	118.2
Illinois .....	846.3	845.7	846.7	850.3	842.6	842.6	841.0	840.8	846.1	845.2	846.9	842.0	842.9
Indiana .....	425.9	422.2	426.1	425.7	430.2	430.3	430.5	426.6	427.4	428.4	426.4	428.6	429.1
Iowa .....	247.4	247.1	247.2	248.2	248.4	248.4	248.4	248.8	249.1	248.2	248.9	249.4	249.1
Kansas .....	255.9	245.7	249.9	256.0	256.0	256.0	256.5	257.4	256.8	257.2	257.7	258.3	260.0
Kentucky .....	316.0	318.3	321.8	319.1	319.5	318.8	319.0	317.9	318.8	320.2	318.7	317.6	316.6
Louisiana .....	346.0	346.7	349.1	350.9	349.3	349.3	349.6	350.0	351.6	353.5	354.2	354.3	354.2
Maine .....	104.6	105.1	106.3	105.7	105.0	104.9	104.9	105.2	104.4	104.3	104.4	105.1	104.5
Maryland .....	471.6	472.1	471.9	473.0	474.0	472.0	471.9	469.0	470.6	472.2	472.0	474.4	464.2
Massachusetts .....	429.3	429.5	429.4	429.8	432.9	433.0	432.0	429.7	433.3	434.6	434.0	434.4	431.6
Michigan .....	667.7	679.1	674.8	673.4	666.9	666.4	664.2	663.9	660.4	663.5	661.5	660.0	666.0
Minnesota .....	416.4	415.3	415.8	415.5	412.7	414.9	411.9	415.1	413.7	413.4	414.6	417.7	420.3
Mississippi .....	239.3	236.9	239.7	240.8	242.3	242.7	243.2	244.2	244.4	244.2	244.7	244.7	246.5
Missouri .....	431.0	432.4	431.7	434.3	435.9	436.0	435.9	432.6	432.6	432.2	433.5	436.8	434.3
Montana .....	89.1	87.6	87.0	86.0	85.5	85.8	86.0	86.7	86.9	86.6	87.6	87.2	87.2
Nebraska .....	162.6	161.3	162.1	162.8	162.8	162.8	162.6	161.9	162.0	161.7	161.8	162.7	162.3
Nevada .....	149.7	150.4	150.9	151.3	152.3	153.0	153.1	153.8	155.2	154.7	156.7	156.7	157.0
New Hampshire .....	91.2	91.4	91.2	90.7	91.1	91.5	91.8	91.6	91.9	91.3	92.0	91.3	92.3
New Jersey .....	648.8	649.6	649.7	647.7	652.2	651.6	651.8	651.8	652.6	653.1	653.1	652.7	653.9
New Mexico .....	192.8	193.0	193.6	195.5	195.5	195.8	195.1	195.6	195.5	196.0	195.0	195.2	195.6
New York .....	1,483.3	1,482.1	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	1,487.9
North Carolina .....	683.5	666.7	675.5	675.2	674.2	674.8	675.3	677.2	678.0	680.1	682.4	685.8	692.2
North Dakota .....	75.8	75.0	74.7	76.0	75.6	75.7	75.9	75.9	75.5	75.7	75.5	75.5	75.9
Ohio .....	800.5	800.9	802.4	803.2	802.7	802.1	801.4	801.9	797.6	798.5	798.7	795.6	797.5
Oklahoma .....	318.5	318.6	320.1	320.9	319.7	319.4	319.4	320.8	319.4	319.4	320.1	320.6	325.6
Oregon .....	286.4	289.4	290.1	288.8	287.2	288.1	287.3	286.3	286.9	287.7	287.6	289.5	289.7
Pennsylvania .....	745.9	743.3	747.2	746.6	749.7	751.0	749.6	748.9	748.5	747.3	747.1	747.2	748.8
Rhode Island .....	64.7	64.8	64.9	64.9	64.5	64.7	64.6	64.3	64.4	64.1	64.4	64.5	64.6
South Carolina .....	327.6	328.1	328.5	329.0	330.5	330.3	329.7	331.3	331.4	332.1	331.6	332.7	329.5
South Dakota .....	75.2	75.2	75.3	75.0	75.6	75.6	75.4	74.7	75.5	75.1	75.3	75.5	75.3
Tennessee .....	411.6	414.3	423.7	419.4	417.1	415.8	415.0	415.1	413.3	414.1	413.1	414.2	412.4
Texas .....	1,709.5	1,711.5	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	1,739.9	1,739.9
Utah .....	204.7	205.2	206.6	205.0	204.8	205.1	204.9	204.5	205.1	205.2	205.4	206.1	207.8
Vermont .....	53.5	53.2	53.4	53.4	53.8	53.8	53.7	53.9	53.7	53.6	53.6	53.4	53.8
Virginia .....	675.3	676.5	676.7	674.7	672.8	672.5	674.9	675.7	673.7	675.3	676.4	681.5	683.0
Washington .....	530.6	527.7	529.9	530.5	529.3	528.6	527.7	525.6	526.2	525.4	525.2	526.7	527.5
West Virginia .....	143.9	143.2	144.8	145.4	144.6	145.1	145.3	143.5	145.3	145.0	144.8	145.8	144.8
Wisconsin .....	415.2	413.7	413.2	415.7	419.3	419.8	419.0	415.9	414.0	413.8	413.6	414.4	417.4
Wyoming .....	65.6	65.4	65.4	65.8	65.9	66.0	66.2	66.2	66.5	66.1	66.0	65.9	66.7

<sup>1</sup> Includes natural resources and mining, information, and other services, not shown separately.

<sup>2</sup> Natural resources and mining is combined with construction.

<sup>3</sup> 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.

<sup>P</sup> = 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 workers<sup>1</sup> on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted**

Industry	2006						2007						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>	July <sup>P</sup>
<b>Total private</b> .....	33.9	33.8	33.8	33.9	33.8	33.9	33.8	33.7	33.9	33.8	33.8	33.9	33.8
<b>Goods-producing</b> .....	40.7	40.6	40.3	40.6	40.4	40.7	40.2	40.2	40.6	40.4	40.5	40.7	40.6
<b>Natural resources and mining</b> .....	45.9	45.3	45.1	45.7	46.1	45.6	45.0	45.9	45.9	45.8	45.7	45.9	45.8
<b>Construction</b> .....	38.9	39.0	38.4	39.2	39.0	39.8	38.7	38.4	39.0	38.8	38.9	39.1	38.9
<b>Manufacturing</b> .....	41.5	41.3	41.1	41.2	41.0	41.0	40.9	40.9	41.2	41.1	41.1	41.3	41.3
Overtime hours .....	4.5	4.4	4.3	4.3	4.1	4.2	4.1	4.1	4.3	4.2	4.1	4.2	4.2
<b>Durable goods</b> .....	41.8	41.6	41.3	41.4	41.2	41.2	41.1	41.1	41.4	41.2	41.3	41.6	41.6
Overtime hours .....	4.5	4.4	4.3	4.3	4.1	4.2	4.1	4.1	4.3	4.2	4.1	4.3	4.2
Wood products .....	40.0	39.8	39.6	39.7	39.1	39.3	38.7	39.1	39.5	39.6	39.5	39.8	39.9
Nonmetallic mineral products .....	43.4	43.2	43.0	42.7	42.3	42.7	42.0	41.6	42.4	42.2	42.3	42.5	42.7
Primary metals .....	44.0	43.7	43.5	43.6	43.5	43.3	42.8	43.0	43.2	43.0	42.8	43.3	43.1
Fabricated metal products .....	41.6	41.7	41.3	41.6	41.2	41.0	41.0	41.1	41.6	41.4	41.4	41.5	41.6
Machinery .....	42.9	42.6	42.3	42.7	42.3	42.3	41.8	42.3	42.3	42.4	42.3	42.4	42.3
Computer and electronic products .....	40.7	40.5	40.4	40.4	40.2	40.4	40.3	40.3	40.4	40.4	40.4	40.7	40.5
Electrical equipment and appliances .....	41.4	40.9	40.7	40.8	40.7	40.4	40.7	40.9	40.9	41.1	41.3	42.1	41.6
Transportation equipment .....	43.7	42.9	42.6	42.4	42.5	42.5	42.8	42.5	42.8	42.3	42.9	43.2	43.5
Motor vehicles and parts <sup>2</sup> .....	43.2	42.5	42.0	41.7	41.5	41.7	42.0	41.5	42.4	41.7	42.6	42.8	43.0
Furniture and related products .....	38.8	39.1	38.8	39.2	39.0	39.0	38.9	38.8	38.9	38.9	38.9	39.1	38.9
Miscellaneous manufacturing .....	38.7	38.8	38.6	38.7	38.8	38.7	38.5	37.9	38.5	38.6	38.6	38.7	38.7
<b>Nondurable goods</b> .....	40.9	40.7	40.7	40.7	40.6	40.6	40.6	40.6	40.9	40.9	40.8	40.9	40.9
Overtime hours .....	4.5	4.3	4.2	4.3	4.2	4.3	4.1	4.2	4.3	4.2	4.1	4.1	4.1
Food manufacturing .....	40.2	39.9	40.3	40.4	40.5	40.4	40.4	40.5	41.0	40.7	40.6	40.6	40.8
Beverages and tobacco products .....	41.9	41.1	40.7	40.8	40.9	40.7	40.8	40.5	40.7	41.3	40.5	40.8	40.4
Textile mills .....	40.8	41.2	40.7	40.6	40.4	41.0	40.6	40.7	40.5	40.2	40.2	40.2	39.7
Textile product mills .....	40.4	40.5	39.8	39.2	39.8	39.2	39.3	39.5	39.6	39.9	39.8	40.6	40.3
Apparel .....	36.8	36.6	36.7	37.0	36.9	36.7	37.5	37.0	36.7	37.3	37.3	37.7	37.4
Leather and allied products .....	39.2	39.5	38.8	38.8	37.8	38.2	38.2	38.0	37.9	37.6	38.9	38.1	37.9
Paper and paper products .....	43.6	43.4	43.0	42.9	42.6	42.4	42.5	42.4	43.1	43.0	42.9	43.0	43.3
Printing and related support activities .....	39.1	39.1	39.2	39.4	39.1	39.5	39.2	39.4	39.3	39.4	39.1	39.1	39.0
Petroleum and coal products .....	45.5	45.4	45.0	45.1	44.8	44.7	45.3	45.1	44.7	44.9	44.6	44.6	44.2
Chemicals .....	42.9	42.7	43.0	42.5	41.9	42.0	41.8	41.8	41.9	42.2	42.0	42.2	42.2
Plastics and rubber products .....	41.1	40.9	40.5	40.7	40.6	40.6	40.8	40.4	40.9	41.2	41.1	41.4	41.0
<b>Private service-providing</b> .....	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.5	32.4	32.4	32.4	32.4
<b>Trade, transportation, and utilities</b> .....	33.4	33.4	33.4	33.4	33.5	33.4	33.4	33.3	33.4	33.3	33.4	33.4	33.3
<b>Wholesale trade</b> .....	38.0	38.0	37.9	38.0	38.0	38.0	38.0	38.1	38.2	38.1	38.3	38.2	38.2
<b>Retail trade</b> .....	30.4	30.3	30.4	30.4	30.5	30.4	30.4	30.2	30.2	30.2	30.2	30.2	30.1
<b>Transportation and warehousing</b> .....	36.9	37.0	36.9	36.9	36.9	36.9	37.1	37.1	37.2	36.9	37.0	37.0	37.0
<b>Utilities</b> .....	41.6	41.7	41.4	41.8	41.9	42.0	41.9	42.3	42.5	42.3	42.4	42.6	42.7
<b>Information</b> .....	36.7	36.7	36.7	36.7	36.4	36.6	36.5	36.6	36.7	36.5	36.3	36.3	36.5
<b>Financial activities</b> .....	35.7	35.5	35.7	35.8	35.8	36.0	36.0	36.0	36.0	36.0	35.9	36.0	36.0
<b>Professional and business services</b> .....	34.7	34.7	34.7	34.7	34.6	34.6	34.5	34.6	34.8	34.7	34.8	34.7	34.8
<b>Education and health services</b> .....	32.5	32.4	32.5	32.4	32.5	32.4	32.5	32.4	32.6	32.6	32.5	32.5	32.5
<b>Leisure and hospitality</b> .....	25.6	25.6	25.8	25.7	25.6	25.7	25.6	25.5	25.6	25.6	25.6	25.6	25.4
<b>Other services</b> .....	30.9	30.9	30.8	30.9	30.9	30.9	30.9	30.7	31.0	30.9	31.0	30.8	30.7

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

<sup>2</sup>Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>P</sup>= 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 workers<sup>1</sup> on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted**

(2002=100)

Industry	2006						2007						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>	July <sup>P</sup>
<b>Total private</b> .....	106.0	105.9	106.0	106.3	106.3	106.9	106.7	106.4	107.3	107.1	107.3	107.8	107.7
<b>Goods-producing</b> .....	103.6	103.4	102.4	102.7	102.0	102.8	101.8	101.2	102.6	101.9	102.4	103.0	102.8
<b>Natural resources and mining</b> .....	127.6	126.6	126.3	128.2	129.1	129.2	127.2	131.2	132.0	131.7	132.1	133.4	133.4
<b>Construction</b> .....	115.3	115.9	113.7	115.4	114.7	116.9	114.6	111.9	115.2	114.2	114.7	115.8	115.2
<b>Manufacturing</b> .....	97.2	96.8	96.1	95.9	95.2	95.3	95.0	94.9	95.5	95.2	95.3	95.8	95.8
<b>Durable goods</b> .....	100.6	100.1	99.2	99.0	98.2	98.3	97.7	97.7	98.2	97.8	98.1	98.7	98.8
Wood products .....	101.7	100.5	98.8	96.5	94.1	93.8	91.8	91.7	92.1	92.2	92.4	92.8	93.4
Nonmetallic mineral products .....	101.0	100.0	98.6	97.9	97.1	98.2	96.6	94.8	96.4	95.7	96.6	97.4	97.4
Primary metals .....	95.1	94.4	93.3	93.0	92.3	92.0	90.7	91.3	91.2	90.9	90.6	91.2	90.5
Fabricated metal products .....	104.4	104.9	103.9	104.4	103.5	103.2	103.0	103.4	104.5	104.1	104.2	104.6	105.0
Machinery .....	105.2	105.1	104.7	106.2	105.2	105.0	103.7	105.2	105.3	105.4	105.8	106.7	106.9
Computer and electronic products .....	105.8	105.6	105.4	105.2	104.5	104.9	104.5	104.6	104.5	104.1	104.0	104.2	103.7
Electrical equipment and appliances .....	90.4	89.6	88.6	89.1	88.3	88.5	89.0	89.9	90.4	91.1	91.6	93.2	92.3
Transportation equipment .....	102.6	100.5	99.5	98.4	98.0	98.2	97.9	97.3	97.6	97.0	98.0	98.6	99.1
Motor vehicles and parts <sup>2</sup> .....	95.2	93.4	91.6	89.4	88.2	88.8	87.3	86.3	87.9	86.4	87.4	87.6	87.6
Furniture and related products .....	90.5	90.8	89.5	89.5	88.1	87.8	87.0	86.6	86.6	86.4	86.5	86.4	86.1
Miscellaneous manufacturing .....	90.4	91.3	91.0	91.3	92.0	92.2	91.7	90.5	92.1	92.3	92.4	92.4	92.2
<b>Nondurable goods</b> .....	91.7	91.2	90.9	90.5	90.2	90.3	90.8	90.6	91.1	91.0	90.9	91.2	91.3
Food manufacturing .....	99.5	98.7	100.4	100.3	100.6	100.3	101.0	101.2	102.7	101.8	102.1	102.4	103.3
Beverages and tobacco products .....	100.2	99.1	98.5	98.4	99.1	100.1	101.4	101.8	102.6	105.6	103.8	105.4	104.4
Textile mills .....	65.4	65.6	63.3	62.8	62.3	62.8	61.2	60.2	59.4	57.9	57.6	57.0	55.4
Textile product mills .....	86.9	86.9	85.2	83.7	83.5	81.7	81.9	81.4	80.8	81.1	79.8	81.2	79.9
Apparel .....	65.0	63.5	63.3	63.5	63.2	62.8	63.5	62.1	61.3	61.7	61.5	61.6	60.7
Leather and allied products .....	75.6	75.2	73.3	73.1	71.5	72.9	73.7	72.6	73.4	71.3	74.3	73.0	71.4
Paper and paper products .....	88.1	87.3	86.0	85.5	85.0	84.7	85.2	84.5	85.2	85.2	84.9	85.3	85.8
Printing and related support activities .....	92.3	92.4	92.7	93.6	93.4	95.0	93.9	94.2	93.9	93.1	92.3	92.1	91.8
Petroleum and coal products .....	100.4	98.7	97.4	96.8	95.1	95.3	97.1	96.2	95.4	96.5	98.4	98.5	97.8
Chemicals .....	97.6	98.0	97.4	96.1	93.9	94.4	93.8	94.0	94.0	95.0	94.7	95.6	96.8
Plastics and rubber products .....	94.9	94.3	92.6	91.3	91.1	91.4	94.1	93.1	94.2	95.0	94.6	95.3	94.4
<b>Private service-providing</b> .....	106.6	106.8	107.0	107.2	107.5	107.8	108.0	108.1	108.6	108.5	108.7	108.9	109.1
<b>Trade, transportation, and utilities</b> .....	103.0	103.0	103.0	103.1	103.7	103.6	103.7	103.4	104.0	103.6	104.2	104.3	104.1
<b>Wholesale trade</b> .....	105.7	105.8	105.6	106.0	106.4	106.8	106.8	107.3	107.7	107.7	108.7	108.8	109.4
<b>Retail trade</b> .....	100.5	100.1	100.4	100.4	101.0	100.8	101.1	100.5	100.9	100.7	100.9	100.8	100.6
<b>Transportation and warehousing</b> .....	108.2	108.7	108.6	108.9	109.1	109.2	109.5	109.4	109.6	108.7	109.1	109.2	109.4
<b>Utilities</b> .....	94.1	94.4	93.7	94.6	94.8	95.0	94.7	95.3	96.0	95.5	96.0	96.7	96.8
<b>Information</b> .....	100.9	101.2	101.3	101.1	100.5	101.3	101.0	101.7	102.2	101.9	101.6	101.4	101.8
<b>Financial activities</b> .....	107.9	107.5	108.5	109.1	109.3	110.2	110.3	110.4	110.6	110.7	110.6	111.1	111.6
<b>Professional and business services</b> .....	112.5	112.7	112.8	112.9	113.2	113.7	113.5	114.0	114.7	114.4	115.0	114.7	115.2
<b>Education and health services</b> .....	109.0	109.1	109.8	109.6	110.2	110.1	110.7	110.5	111.6	111.9	111.9	112.4	112.7
<b>Leisure and hospitality</b> .....	108.8	109.1	110.3	110.3	110.5	111.4	111.2	110.9	111.5	111.8	112.1	112.3	111.7
<b>Other services</b> .....	97.3	97.4	97.3	97.9	97.8	98.0	98.1	97.6	98.7	98.6	99.1	98.7	98.5

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

<sup>2</sup>Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>P</sup>= 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) <sup>1</sup>			Percent change (annual rate)	
	2006 II	2007 I	2007 II <sup>r</sup>	2006 II to 2007 II <sup>r</sup>	2007 I to 2007 II <sup>r</sup>
Total.....	233,686	235,767	237,304	1.5	2.6
Private sector.....	192,533	194,321	195,250	1.4	1.9
Natural resources and mining.....	2,102	2,250	2,245	6.8	-.9
Construction.....	15,103	15,032	15,131	.2	2.7
Manufacturing.....	28,023	27,579	27,681	-1.2	1.5
Durable goods.....	17,879	17,426	17,549	-1.8	2.9
Nondurable goods.....	10,144	10,154	10,131	-.1	-.9
Trade, transportation, and utilities...	43,275	43,638	43,598	.7	-.4
Information.....	5,391	5,446	5,421	.6	-1.8
Financial activities.....	14,289	14,491	14,563	1.9	2.0
Professional and business services	30,015	30,622	30,877	2.9	3.4
Education and health services.....	28,846	29,405	29,656	2.8	3.5
Leisure and hospitality.....	17,136	17,464	17,570	2.5	2.4
Other services.....	8,355	8,393	8,508	1.8	5.6
Government.....	41,152	41,446	42,054	2.2	6.0

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

<sup>r</sup> = revised.

<sup>p</sup> = preliminary.

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/mlr/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/table10.txt>

**ESTABLISHMENT DATA  
EARNINGS  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
EARNINGS  
SEASONALLY ADJUSTED**

**B-11. Average hourly and weekly earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted**

Industry	2006						2007						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>P</sup>	July <sup>P</sup>
Average hourly earnings													
Total private (in current dollars) .....	\$16.79	\$16.84	\$16.88	\$16.94	\$16.99	\$17.07	\$17.10	\$17.16	\$17.21	\$17.25	\$17.32	\$17.39	\$17.45
Goods-producing .....	18.00	18.06	18.08	18.15	18.21	18.29	18.34	18.37	18.45	18.53	18.61	18.64	18.66
Natural resources and mining .....	19.86	20.02	20.11	20.26	20.43	20.52	20.60	20.77	20.77	20.81	20.85	20.86	20.80
Construction .....	20.06	20.11	20.17	20.24	20.37	20.44	20.55	20.57	20.68	20.73	20.91	20.92	20.92
Manufacturing .....	16.78	16.83	16.83	16.88	16.89	16.95	16.98	17.03	17.09	17.18	17.20	17.24	17.29
Excluding overtime <sup>2</sup> .....	15.92	15.98	15.99	16.04	16.09	16.12	16.17	16.22	16.24	16.34	16.38	16.41	16.45
Durable goods .....	17.66	17.72	17.73	17.78	17.79	17.86	17.90	17.96	18.03	18.12	18.15	18.19	18.24
Nondurable goods .....	15.26	15.30	15.29	15.33	15.35	15.41	15.44	15.47	15.49	15.60	15.60	15.64	15.67
Private service-providing .....	16.46	16.51	16.56	16.62	16.67	16.74	16.77	16.84	16.88	16.91	16.98	17.06	17.13
Trade, transportation, and utilities .....	15.48	15.49	15.52	15.55	15.54	15.58	15.59	15.61	15.66	15.69	15.71	15.77	15.81
Wholesale trade .....	18.94	19.00	19.10	19.09	19.14	19.20	19.25	19.22	19.32	19.39	19.38	19.50	19.52
Retail trade .....	12.65	12.64	12.65	12.69	12.64	12.67	12.69	12.71	12.72	12.75	12.75	12.76	12.79
Transportation and warehousing .....	17.41	17.40	17.47	17.47	17.50	17.53	17.49	17.50	17.54	17.57	17.65	17.72	17.76
Utilities .....	27.52	27.42	27.35	27.39	27.47	27.33	27.40	27.50	27.66	27.68	27.71	27.74	27.78
Information .....	23.30	23.36	23.44	23.51	23.47	23.60	23.72	23.77	23.83	23.86	23.87	23.99	23.95
Financial activities .....	18.81	18.88	19.02	19.11	19.20	19.29	19.32	19.42	19.51	19.53	19.59	19.67	19.68
Professional and business services .....	19.14	19.20	19.31	19.42	19.51	19.64	19.63	19.80	19.83	19.84	20.03	20.13	20.27
Education and health services .....	17.40	17.47	17.51	17.56	17.63	17.67	17.74	17.75	17.78	17.80	17.89	17.97	18.04
Leisure and hospitality .....	9.75	9.80	9.83	9.87	9.94	10.02	10.08	10.16	10.19	10.29	10.32	10.37	10.45
Other services .....	14.76	14.80	14.86	14.89	14.94	15.02	15.03	15.06	15.07	15.10	15.14	15.20	15.27
Total private (in constant (1982) dollars) <sup>3</sup> .....	8.17	8.17	8.25	8.34	8.36	8.36	8.36	8.36	8.32	8.30	8.26	8.29	( <sup>4</sup> )
Goods-producing .....	8.76	8.77	8.84	8.93	8.96	8.95	8.97	8.95	8.92	8.91	8.88	8.88	( <sup>4</sup> )
Private service-providing .....	8.01	8.01	8.10	8.18	8.20	8.19	8.20	8.20	8.16	8.13	8.10	8.13	( <sup>4</sup> )
Average weekly earnings													
Total private (in current dollars) .....	\$569.18	\$569.19	\$570.54	\$574.27	\$574.26	\$578.67	\$577.98	\$578.29	\$583.42	\$583.05	\$585.42	\$589.52	\$589.81
Goods-producing .....	732.60	733.24	728.62	736.89	735.68	744.40	737.27	738.47	749.07	748.61	753.71	758.65	757.60
Natural resources and mining .....	911.57	906.91	906.96	925.88	941.82	935.71	927.00	953.34	953.34	953.10	952.85	957.47	952.64
Construction .....	780.33	784.29	774.53	793.41	794.43	813.51	795.29	789.89	806.52	804.32	813.40	817.97	813.79
Manufacturing .....	696.37	695.08	691.71	695.46	692.49	694.95	694.48	696.53	704.11	706.10	706.92	712.01	714.08
Durable goods .....	738.19	737.15	732.25	736.09	732.95	735.83	735.69	738.16	746.44	746.54	749.60	756.70	758.78
Nondurable goods .....	624.13	622.71	622.30	623.93	623.21	625.65	626.86	628.08	633.54	638.04	636.48	639.68	640.90
Private service-providing .....	533.30	534.92	536.54	538.49	540.11	542.38	543.35	545.62	548.60	547.88	550.15	552.74	555.01
Trade, transportation, and utilities .....	517.03	517.37	518.37	519.37	520.59	520.37	520.71	519.81	523.04	522.48	524.71	526.72	526.47
Wholesale trade .....	719.72	722.00	723.89	725.42	727.32	729.60	731.50	732.28	738.02	738.76	742.25	744.90	745.66
Retail trade .....	384.56	382.99	384.56	385.78	385.52	385.17	385.78	383.84	384.14	385.05	385.05	385.35	384.98
Transportation and warehousing .....	642.43	643.80	644.64	644.64	645.75	646.86	648.88	649.25	652.49	648.33	653.05	655.64	657.12
Utilities .....	1,144.83	1,143.41	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	1,181.72	1,186.21
Information .....	855.11	857.31	860.25	862.82	854.31	863.76	865.78	869.98	874.56	870.89	866.48	870.84	874.18
Financial activities .....	671.52	670.24	679.01	684.14	687.36	694.44	695.52	699.12	702.36	703.08	703.28	708.12	708.48
Professional and business services .....	664.16	666.24	670.06	673.87	675.05	679.54	677.24	685.08	690.08	688.45	697.04	698.51	705.40
Education and health services .....	565.50	566.03	569.08	568.94	572.98	572.51	576.55	575.10	579.63	580.28	581.43	584.03	586.30
Leisure and hospitality .....	249.60	250.88	253.61	253.66	254.46	257.51	258.05	259.08	260.86	263.42	264.19	265.47	265.43
Other services .....	456.08	457.32	457.69	460.10	461.65	464.12	464.43	462.34	467.17	466.59	469.34	468.16	468.79
Total private (in constant (1982) dollars) <sup>3</sup> .....	277.11	276.31	278.99	282.61	282.47	283.25	282.54	281.61	281.92	280.46	279.35	281.00	( <sup>4</sup> )
Goods-producing .....	356.67	355.94	356.29	362.64	361.87	364.37	360.41	359.62	361.97	360.09	359.65	361.62	( <sup>4</sup> )
Private service-providing .....	259.64	259.67	262.37	265.00	265.67	265.48	265.61	265.70	265.10	263.54	262.52	263.47	( <sup>4</sup> )

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

<sup>2</sup> Derived by assuming that overtime hours are paid at the rate of time and one-half.

<sup>3</sup> The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these series.

<sup>4</sup> Data not available.

<sup>P</sup> = 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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Total nonfarm</b> .....		137,145	136,006	138,655	139,161	137,828	--	--	--	--	--
<b>Total private</b> .....		115,259	115,210	116,026	116,955	116,807	94,545	94,510	95,350	96,292	96,273
<b>Goods-producing</b> .....		22,972	22,974	22,514	22,795	22,771	16,948	16,947	16,595	16,865	16,878
<b>Natural resources and mining</b> .....		696	702	719	733	736	528	534	544	557	559
Logging .....	1133	66.9	68.3	61.4	65.0	65.3	54.7	56.8	51.4	54.6	--
Mining .....	21	629.2	633.7	657.8	667.7	670.8	473.6	477.3	492.5	502.2	--
Oil and gas extraction .....	211	137.8	138.6	148.2	151.6	152.8	80.0	80.7	82.2	86.8	--
Mining, except oil and gas .....	212	228.0	229.4	230.3	235.2	237.6	181.8	183.0	184.2	187.8	--
Coal mining .....	2121	79.5	79.7	79.2	80.0	80.6	68.2	68.6	70.1	70.5	--
Bituminous coal and lignite surface mining .....	212111	37.7	38.1	38.9	39.7	--	31.4	31.6	33.1	33.5	--
Bituminous coal underground mining and anthracite mining .....	212112,3	41.8	41.6	40.3	40.3	--	36.8	37.0	37.0	37.0	--
Metal ore mining .....	2122	32.6	33.2	36.0	37.5	--	25.7	26.1	27.6	29.1	--
Nonmetallic mineral mining and quarrying .....	2123	115.9	116.5	115.1	117.7	--	87.9	88.3	86.5	88.2	--
Stone mining and quarrying .....	21231	54.3	54.4	54.4	55.6	--	41.9	42.1	42.8	44.0	--
Crushed and broken limestone mining .....	212312	28.5	28.2	29.9	30.0	--	22.2	21.8	23.2	23.4	--
Other stone mining and quarrying .....	212311,3,9	25.8	26.2	24.5	25.6	--	19.7	20.3	19.6	20.6	--
Sand, gravel, clay, and refractory mining .....	21232	48.5	48.9	47.3	48.4	--	36.7	36.8	34.1	34.3	--
Construction sand and gravel mining .....	212321	36.4	36.9	35.4	35.8	--	27.9	27.9	26.2	26.5	--
Other nonmetallic mineral mining .....	21239	13.1	13.2	13.4	13.7	--	9.3	9.4	9.6	9.9	--
Support activities for mining .....	213	263.4	265.7	279.3	280.9	280.4	211.8	213.6	226.1	227.6	--
Support activities for oil and gas operations .....	213112	168.6	170.2	186.9	187.7	--	133.2	134.6	146.6	147.5	--
<b>Construction</b> .....		7,942	8,011	7,736	7,913	7,947	6,137	6,191	5,955	6,138	6,191
Construction of buildings .....	236	1,843.6	1,862.9	1,787.1	1,829.5	1,822.6	1,276.2	1,292.9	1,240.5	1,288.5	--
Residential building .....	2361	1,038.3	1,045.4	998.8	1,023.0	1,022.6	700.5	705.7	681.7	709.1	--
New single-family general contractors .....	236115	642.3	641.9	604.0	621.4	--	423.0	422.5	403.0	423.4	--
New multifamily general contractors .....	236116	33.8	34.3	33.3	32.3	--	--	--	--	--	--
Residential remodelers .....	236118	315.0	321.6	317.9	326.7	--	229.6	233.9	235.9	244.7	--
Nonresidential building .....	2362	805.3	817.5	788.3	806.5	800.0	575.7	587.2	558.8	579.4	--
Industrial building .....	23621	179.3	179.4	177.4	175.8	--	137.6	137.3	138.1	137.8	--
Commercial building .....	23622	626.0	638.1	610.9	630.7	--	438.1	449.9	420.7	441.6	--
Heavy and civil engineering construction .....	237	1,030.7	1,039.9	1,026.9	1,056.6	1,060.3	794.7	804.4	790.6	822.1	--
Utility system construction .....	2371	432.2	437.3	435.9	441.9	--	355.1	361.1	350.6	358.0	--
Water and sewer system construction .....	23711	218.6	220.2	217.5	219.2	--	177.2	179.9	175.2	177.2	--
Oil and gas pipeline construction .....	23712	79.9	84.1	81.2	85.2	--	70.0	73.8	63.6	68.0	--
Power and communication system construction .....	23713	133.7	133.0	137.2	137.5	--	107.9	107.4	111.8	112.8	--
Land subdivision .....	2372	97.4	97.4	102.6	103.1	--	37.1	37.7	45.7	48.0	--
Highway, street, and bridge construction .....	2373	386.7	391.2	369.5	386.6	--	319.5	323.9	305.1	320.9	--
Other heavy construction .....	2379	114.4	114.0	118.9	125.0	--	83.0	81.7	89.2	95.2	--
Specialty trade contractors .....	238	5,067.6	5,108.5	4,921.8	5,026.8	5,063.8	4,065.8	4,093.4	3,924.3	4,027.3	--
Residential specialty trade contractors .....	part 238	2,489.1	2,491.6	2,330.0	2,383.3	2,401.7	--	--	--	--	--
Nonresidential specialty trade contractors .....	part 238	2,578.5	2,616.9	2,591.8	2,643.5	2,662.1	--	--	--	--	--
Building foundation and exterior contractors .....	2381	1,180.1	1,187.7	1,108.2	1,131.6	--	996.3	997.7	924.6	948.8	--
Residential building foundation and exterior contractors .....	part 2381	655.6	653.9	580.3	591.4	--	--	--	--	--	--
Nonresidential specialty trade contractors .....	part 2381	524.5	533.8	527.9	540.2	--	--	--	--	--	--
Poured concrete structure contractors .....	23811	263.8	265.4	250.2	252.6	--	229.7	229.6	216.9	219.2	--
Steel and precast concrete contractors .....	23812	96.5	100.4	101.9	105.2	--	78.0	79.0	83.8	87.3	--
Framing contractors .....	23813	177.0	176.2	142.3	147.6	--	160.9	159.7	123.5	128.7	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Construction-Continued</b>											
Masonry contractors .....	23814	269.0	271.2	256.2	257.5	--	236.9	239.3	223.9	225.2	--
Glass and glazing contractors .....	23815	57.8	59.2	61.6	60.8	--	39.3	39.7	44.8	44.3	--
Roofing contractors .....	23816	208.6	208.1	186.5	192.4	--	169.3	168.4	150.2	156.2	--
Siding contractors .....	23817	51.1	51.7	50.8	53.5	--	--	--	--	--	--
Other building exterior contractors .....	23819	56.3	55.5	58.7	62.0	--	--	--	--	--	--
Building equipment contractors .....	2382	2,031.4	2,054.6	2,027.3	2,065.9	--	1,571.4	1,592.4	1,569.4	1,603.9	--
Residential building equipment contractors .....	part 2382	840.7	848.9	827.1	846.3	--	--	--	--	--	--
Nonresidential building equipment contractors .....	part 2382	1,190.7	1,205.7	1,200.2	1,219.6	--	--	--	--	--	--
Electrical contractors .....	23821	908.4	920.2	919.6	936.0	--	710.1	721.9	726.9	742.2	--
Plumbing and HVAC contractors .....	23822	1,003.5	1,011.9	986.3	1,007.1	--	771.3	777.6	752.7	771.4	--
Other building equipment contractors .....	23829	119.5	122.5	121.4	122.8	--	90.0	92.9	89.8	90.3	--
Building finishing contractors .....	2383	1,069.3	1,075.1	1,042.2	1,068.2	--	866.0	868.5	838.7	866.7	--
Residential building finishing contractors .....	part 2383	641.8	637.4	604.3	617.1	--	--	--	--	--	--
Nonresidential building finishing contractors .....	part 2383	427.5	437.7	437.9	451.1	--	--	--	--	--	--
Drywall and insulation contractors .....	23831	382.5	382.2	366.4	374.7	--	334.5	331.5	313.9	324.0	--
Painting and wall covering contractors .....	23832	261.2	265.0	242.1	258.2	--	218.8	222.1	201.4	216.7	--
Flooring contractors .....	23833	86.9	88.5	90.6	90.4	--	58.7	60.1	63.6	63.5	--
Tile and terrazzo contractors .....	23834	82.4	83.2	82.9	83.0	--	62.6	64.1	65.5	65.8	--
Finish carpentry contractors .....	23835	180.0	179.5	179.6	180.7	--	134.9	133.8	135.1	136.6	--
Other building finishing contractors .....	23839	76.3	76.7	80.6	81.2	--	56.5	56.9	59.2	60.1	--
Other specialty trade contractors .....	2389	786.8	791.1	744.1	761.1	--	632.1	634.8	591.6	607.9	--
Other residential trade contractors .....	part 2389	351.0	351.4	318.3	328.5	--	--	--	--	--	--
Other nonresidential trade contractors .....	part 2389	435.8	439.7	425.8	432.6	--	--	--	--	--	--
Site preparation contractors .....	23891	408.6	412.1	391.1	397.9	--	335.9	337.4	319.6	326.9	--
All other specialty trade contractors .....	23899	378.2	379.0	353.0	363.2	--	296.2	297.4	272.0	281.0	--
<b>Manufacturing</b> .....		14,334	14,261	14,059	14,149	14,088	10,283	10,222	10,096	10,170	10,128
<b>Durable goods</b> .....		9,099	9,018	8,923	8,964	8,898	6,454	6,385	6,333	6,364	6,304
Wood products .....	321	574.3	571.9	530.0	535.6	538.0	463.8	461.5	419.1	424.7	427.0
Sawmills and wood preservation .....	3211	120.7	120.9	114.0	115.0	--	103.8	103.7	98.4	99.6	--
Plywood and engineered wood products .....	3212	125.2	124.1	112.5	113.5	--	104.0	102.9	89.5	90.4	--
Hardwood and softwood veneer and plywood .....	321211,2	42.2	42.4	40.0	40.6	--	37.7	37.9	34.9	35.4	--
Engineered wood members and trusses .....	321213,4	63.3	62.3	54.0	54.3	--	48.6	47.7	39.4	39.7	--
Other wood products .....	3219	328.4	326.9	303.5	307.1	--	256.0	254.9	231.2	234.7	--
Millwork .....	32191	162.6	162.0	146.8	148.0	--	126.4	125.5	111.6	112.8	--
Wood windows and doors .....	321911	81.5	81.8	73.7	74.9	--	61.7	61.6	53.2	54.6	--
Cut stock, resawing lumber, planing, and other millwork, including flooring .....	321912,8	81.1	80.2	73.1	73.1	--	64.7	63.9	58.4	58.2	--
Wood containers and pallets .....	32192	60.5	60.3	58.9	59.6	--	47.2	47.3	44.6	45.1	--
All other wood products .....	32199	105.3	104.6	97.8	99.5	--	82.4	82.1	75.0	76.8	--
Manufactured and mobile homes .....	321991	50.5	49.7	44.0	44.8	--	42.0	40.9	35.6	36.6	--
Nonmetallic mineral products .....	327	517.9	519.5	504.1	511.8	511.8	399.3	401.1	386.0	394.1	393.3
Clay products and refractories .....	3271	61.9	62.4	58.6	58.4	--	51.6	52.3	47.6	46.9	--
Pottery, ceramics, and plumbing fixtures .....	32711	24.3	24.9	22.4	21.9	--	21.7	22.4	19.3	18.7	--
Clay building material and refractories .....	32712	37.6	37.5	36.2	36.5	--	29.9	29.9	28.3	28.2	--
Glass and glass products .....	3272	104.1	102.9	101.7	102.5	--	77.2	76.9	75.9	76.7	--
Flat glass and other pressed and blown glass and glassware .....	327211,2	36.2	34.9	34.5	34.3	--	--	--	--	--	--
Glass containers .....	327213	16.6	17.0	16.4	16.4	--	--	--	--	--	--
Glass products made of purchased glass .....	327215	51.3	51.0	50.8	51.8	--	35.9	36.4	35.1	36.0	--
Cement and concrete products .....	3273	254.9	257.1	251.3	256.0	--	198.9	200.5	193.1	199.1	--
Ready-mix concrete .....	32732	136.0	138.6	132.4	134.1	--	112.1	114.2	105.0	107.3	--
Other cement and concrete products .....	32731,3,9	118.9	118.5	118.9	121.9	--	86.8	86.3	88.1	91.8	--
Lime, gypsum, and other nonmetallic mineral products .....	3274,9	97.0	97.1	92.5	94.9	--	71.6	71.4	69.4	71.4	--
Primary metals .....	331	468.2	463.6	452.8	451.7	448.0	366.0	360.7	355.7	355.2	350.3

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Iron and steel mills and ferroalloy production .....	3311	94.7	94.9	93.4	93.0	--	69.9	70.2	73.4	73.8	--
Steel products from purchased steel .....	3312	60.6	60.1	58.3	58.7	--	47.8	47.5	45.2	45.6	--
Iron, steel pipe, and tube from purchase steel .....	33121	27.6	27.6	27.0	27.5	--	22.1	22.1	21.2	21.7	--
Rolling and drawing of purchased steel .....	33122	33.0	32.5	31.3	31.2	--	25.7	25.4	24.0	23.9	--
Rolled steel shapes .....	331221	23.3	23.5	22.4	22.4	--	--	--	--	--	--
Alumina and aluminum production .....	3313	73.3	73.0	71.8	71.5	--	58.3	57.0	54.8	55.2	--
Other nonferrous metal production .....	3314	74.6	74.6	70.5	70.9	--	57.4	57.4	52.9	53.1	--
Rolled, drawn, extruded, and alloyed copper .....	33142	40.5	40.7	36.6	36.8	--	33.2	33.5	28.7	28.8	--
Nonferrous metal, except CU and AL, shaping .....	33149	24.1	23.7	22.9	23.0	--	16.7	16.5	15.8	15.9	--
Foundries .....	3315	165.0	161.0	158.8	157.6	--	132.6	128.6	129.4	127.5	--
Ferrous metal foundries .....	33151	94.1	91.9	91.4	90.4	--	76.5	73.8	75.0	73.2	--
Iron foundries .....	331511	59.7	57.8	57.5	57.1	--	49.0	46.4	47.9	46.8	--
Steel foundries .....	331512,3	34.4	34.1	33.9	33.3	--	27.5	27.4	27.1	26.4	--
Nonferrous metal foundries .....	33152	70.9	69.1	67.4	67.2	--	56.1	54.8	54.4	54.3	--
Fabricated metal products .....	332	1,560.4	1,562.5	1,563.6	1,577.4	1,570.7	1,168.9	1,169.1	1,170.4	1,181.3	1,175.5
Forging and stamping .....	3321	114.0	115.5	111.6	112.0	--	87.5	88.2	85.1	85.0	--
Iron and steel forging .....	332111	27.8	28.0	27.1	27.2	--	21.5	21.5	20.2	19.9	--
Metal stamping .....	332116	59.0	59.0	57.6	58.5	--	45.8	45.5	44.7	45.6	--
Cutlery and hand tools .....	3322	54.5	54.8	52.0	51.7	--	39.3	39.6	36.3	36.0	--
Hand and edge tools .....	332212	34.7	34.5	30.9	30.8	--	26.0	25.9	21.5	21.4	--
Architectural and structural metals .....	3323	416.1	419.4	422.5	430.0	--	307.2	309.5	314.3	321.3	--
Plate work and fabricated structural products .....	33231	181.5	184.7	194.6	195.9	--	134.5	137.6	146.5	147.6	--
Prefabricated metal buildings and components .....	332311	35.8	36.8	36.9	37.9	--	--	--	--	--	--
Fabricated structural metal products .....	332312	95.8	98.0	104.7	104.6	--	71.2	73.5	82.3	82.0	--
Plate work .....	332313	49.9	49.9	53.0	53.4	--	38.4	38.5	41.9	42.2	--
Ornamental and architectural metal products .....	33232	234.6	234.7	227.9	234.1	--	172.7	171.9	167.8	173.7	--
Metal windows and doors .....	332321	82.8	82.0	74.3	76.1	--	57.5	56.7	51.2	52.8	--
Sheet metal work .....	332322	110.0	110.6	112.9	115.6	--	84.2	84.9	86.0	88.5	--
Ornamental and architectural metal work .....	332323	41.8	42.1	40.7	42.4	--	31.0	30.3	30.6	32.4	--
Boilers, tanks, and shipping containers .....	3324	92.4	91.9	90.9	91.4	--	71.9	71.4	69.5	69.9	--
Hardware .....	3325	35.6	33.4	32.9	33.2	--	27.1	25.3	23.7	23.7	--
Spring and wire products .....	3326	58.8	58.4	57.1	58.0	--	44.7	44.2	42.1	42.8	--
Machine shops and threaded products .....	3327	351.2	351.4	359.4	360.5	--	268.9	267.8	276.0	276.4	--
Machine shops .....	33271	264.9	265.2	272.3	273.3	--	202.6	201.7	208.9	210.0	--
Turned products and screws, nuts, and bolts .....	33272	86.3	86.2	87.1	87.2	--	66.3	66.1	67.1	66.4	--
Precision turned products .....	332721	43.6	43.2	42.7	42.8	--	35.1	34.5	34.3	33.6	--
Bolts, nuts, screws, rivets, and washers .....	332722	42.7	43.0	44.4	44.4	--	31.2	31.6	32.8	32.8	--
Coating, engraving, and heat treating metals .....	3328	149.2	150.3	149.0	148.1	--	118.0	119.5	116.9	116.2	--
Metal heat treating and coating and nonprecious engraving .....	332811,2	75.4	77.0	74.9	74.8	--	59.2	60.9	58.5	58.5	--
Electroplating, anodizing, and coloring metals .....	332813	73.8	73.3	74.1	73.3	--	58.8	58.6	58.4	57.7	--
Other fabricated metal products .....	3329	288.6	287.4	288.2	292.5	--	204.3	203.6	206.5	210.0	--
Metal valves .....	33291	95.7	95.8	94.3	94.7	--	66.8	67.1	65.9	66.5	--
Fluid power valves and hose fittings .....	332912	35.4	35.4	34.5	34.8	--	--	--	--	--	--
Plumbing fixture fittings and trims .....	332913	13.8	13.6	13.0	12.9	--	--	--	--	--	--
Industrial valves and other metal valves and pipe fittings .....	332911,9	46.5	46.8	46.8	47.0	--	31.3	31.4	31.3	31.7	--
All other fabricated metal products .....	33299	192.9	191.6	193.9	197.8	--	137.5	136.5	140.6	143.5	--
Ball and roller bearings .....	332991	34.1	34.0	34.3	34.2	--	28.6	28.9	29.2	29.1	--
Small arms, ammunition, and other ordnance and accessories .....	332992,3,4,5	41.8	41.6	42.0	42.0	--	21.4	21.4	22.7	22.8	--
Miscellaneous fabricated metal products .....	332996,7,8,9	117.0	116.0	117.6	121.6	--	87.5	86.2	88.7	91.6	--
Machinery .....	333	1,194.5	1,199.7	1,222.3	1,233.4	1,232.6	778.5	781.6	795.8	804.5	805.3

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Agricultural, construction, and mining machinery .....	3331	222.5	223.7	233.8	234.9	--	141.9	142.0	148.8	149.6	--
Agricultural implements .....	33311	79.6	78.8	82.4	81.1	--	58.5	57.9	59.5	58.4	--
Farm machinery and equipment .....	333111	58.5	58.2	57.8	56.6	--	42.7	42.4	41.4	40.3	--
Construction machinery .....	33312	79.3	79.5	79.1	80.7	--	45.0	44.7	43.0	44.6	--
Mining and oil and gas field machinery .....	33313	63.6	65.4	72.3	73.1	--	--	--	--	--	--
Industrial machinery .....	3332	122.1	123.2	125.4	125.7	--	65.0	67.0	68.2	67.5	--
Commercial and service industry machinery .....	3333	112.4	111.8	114.0	115.6	--	71.6	71.3	70.7	72.4	--
Office machinery .....	333313	10.3	10.3	10.3	10.1	--	--	--	--	--	--
Photographic and photocopying equipment .....	333315	13.4	13.5	12.5	12.6	--	--	--	--	--	--
Miscellaneous commercial and service industry machinery .....	333311,2,4,9	88.7	88.0	91.2	92.9	--	--	--	--	--	--
HVAC and commercial refrigeration equipment .....	3334	160.5	163.3	167.6	170.7	--	114.8	115.7	119.1	122.3	--
AC, refrigeration, and forced air heating .....	333415	109.5	111.7	117.0	118.5	--	79.7	79.7	83.8	86.3	--
Metalworking machinery .....	3335	203.0	203.6	200.1	201.9	--	145.3	145.8	143.0	145.1	--
Industrial molds .....	333511	41.7	41.6	41.8	42.1	--	31.3	31.7	31.7	32.0	--
Metal cutting and forming machine tools .....	333512,3	42.3	42.1	40.6	40.2	--	27.3	26.7	27.9	28.1	--
Special tools, dies, jigs, and fixtures .....	333514	77.8	78.3	75.0	76.8	--	59.9	60.2	55.9	57.2	--
Miscellaneous metalworking machinery .....	333515,6,8	41.2	41.6	42.7	42.8	--	26.8	27.2	27.5	27.8	--
Turbine and power transmission equipment .....	3336	101.3	101.0	103.1	103.9	--	64.5	64.3	64.1	64.7	--
Turbine and turbine generator set units .....	333611	20.0	20.0	20.1	20.1	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment .....	333612,3,8	81.3	81.0	83.0	83.8	--	52.2	51.9	51.1	51.6	--
Other general purpose machinery .....	3339	272.7	273.1	278.3	280.7	--	175.4	175.5	181.9	182.9	--
Pumps and compressors .....	33391	52.3	52.9	53.3	53.6	--	30.0	30.4	29.8	30.1	--
Air and gas compressors .....	333912	21.1	21.3	21.8	21.7	--	--	--	--	--	--
Pumps and pumping equipment, including measuring and dispensing .....	333911,3	31.2	31.6	31.5	31.9	--	17.4	17.8	17.3	17.5	--
Material handling equipment .....	33392	79.3	78.5	81.0	82.2	--	55.4	54.6	55.5	55.5	--
Conveyor and conveying equipment .....	333922	30.6	30.7	31.1	31.8	--	17.8	17.9	18.3	18.4	--
All other general purpose machinery .....	33399	141.1	141.7	144.0	144.9	--	90.0	90.5	96.6	97.3	--
Computer and electronic products .....	334	1,329.9	1,326.1	1,307.6	1,311.9	1,310.6	770.4	769.0	760.0	758.7	757.0
Computer and peripheral equipment .....	3341	200.7	199.9	198.8	197.1	196.8	132.0	130.3	135.1	132.2	--
Electronic computers .....	334111	106.8	106.7	104.1	105.4	--	--	--	--	--	--
Computer storage devices .....	334112	32.8	32.8	33.1	31.9	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment .....	334113,9	61.1	60.4	61.6	59.8	--	--	--	--	--	--
Communications equipment .....	3342	146.7	144.3	142.9	144.0	143.4	69.0	68.3	71.5	71.5	--
Telephone apparatus .....	33421	40.1	39.5	38.3	38.9	--	--	--	--	--	--
Broadcast and wireless communications equipment .....	33422	83.1	81.3	80.2	80.6	--	38.2	37.4	41.7	41.8	--
Audio and video equipment .....	3343	31.6	31.8	31.2	31.5	--	19.6	19.9	21.4	21.8	--
Semiconductors and electronic components .....	3344	468.7	469.8	464.7	467.6	465.8	290.7	291.1	288.9	290.2	--
Bare printed circuit boards .....	334412	57.4	58.8	57.8	56.7	--	36.2	37.0	34.8	33.7	--
Semiconductors and related devices .....	334413	238.0	238.9	233.4	234.6	--	135.0	135.6	136.6	136.1	--
Printed circuit assemblies .....	334418	54.4	54.9	53.3	54.5	--	39.6	40.1	37.9	38.8	--
Electronic connectors and misc. electronic components .....	334411,4,5,6,7,9	118.9	117.2	120.2	121.8	--	79.9	78.4	79.6	81.6	--
Electronic instruments .....	3345	441.2	439.5	434.3	436.5	437.6	228.9	229.2	216.6	216.6	--
Electromedical apparatus .....	33451	59.4	59.1	56.8	56.8	--	31.9	31.5	29.7	29.3	--
Search, detection, and navigation instruments .....	334511	158.6	159.0	158.7	160.7	--	75.0	76.2	70.2	70.6	--
Automatic environmental controls .....	334512	26.4	25.7	24.4	23.9	--	--	--	--	--	--
Industrial process variable instruments .....	334513	61.3	60.6	60.4	60.1	--	35.3	34.8	34.5	34.8	--
Electricity and signal testing instruments .....	334515	42.4	42.3	41.1	41.4	--	18.9	19.5	17.0	16.8	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Irradiation apparatus .....	334517	11.4	11.5	11.4	11.6	--	4.0	4.0	4.1	4.4	--
Miscellaneous electronic instruments .....	334514,6,8,9	81.7	81.3	81.5	82.0	--	46.7	46.5	43.7	44.0	--
Magnetic media manufacturing and reproduction .....	3346	41.0	40.8	35.7	35.2	--	--	--	--	--	--
Electrical equipment and appliances .....	335	440.5	438.1	436.8	437.8	437.6	308.8	307.5	312.6	313.1	313.2
Electric lighting equipment .....	3351	58.5	58.4	56.3	56.0	--	41.2	41.0	40.5	40.4	--
Electric lamp bulbs and parts .....	33511	11.6	11.6	10.6	9.8	--	8.4	8.5	8.2	7.6	--
Lighting fixtures .....	33512	46.9	46.8	45.7	46.2	--	32.8	32.5	32.3	32.8	--
Household appliances .....	3352	83.4	82.3	83.8	85.5	--	66.2	65.4	64.2	65.0	--
Small electrical appliances .....	33521	17.7	17.2	16.5	16.8	--	--	--	--	--	--
Electric housewares and household fans .....	335211	12.3	11.8	11.9	12.2	--	--	--	--	--	--
Major appliances .....	33522	65.7	65.1	67.3	68.7	--	--	--	--	--	--
Household refrigerators and home freezers .....	335222	18.8	18.6	16.8	17.6	--	--	--	--	--	--
Electrical equipment .....	3353	157.4	157.8	158.1	157.6	--	98.6	99.4	105.2	105.5	--
Electric power and specialty transformers .....	335311	28.2	28.4	30.0	28.8	--	--	--	--	--	--
Motors and generators .....	335312	50.8	51.5	49.5	50.1	--	36.0	36.5	35.9	35.9	--
Switchgear and switchboard apparatus .....	335313	30.9	30.8	31.8	32.4	--	19.1	19.0	21.1	22.1	--
Relays and industrial controls .....	335314	47.5	47.1	46.8	46.3	--	25.1	24.9	27.1	27.2	--
Other electrical equipment and components .....	3359	141.2	139.6	138.6	138.7	--	102.8	101.7	102.7	102.2	--
Batteries .....	33591	28.1	27.9	28.2	28.8	--	--	--	--	--	--
Communication and energy wires and cables .....	33592	22.0	20.7	20.2	19.4	--	--	--	--	--	--
Wiring devices .....	33593	54.4	54.3	53.6	54.2	--	40.7	40.2	40.0	40.2	--
Current-carrying wiring devices .....	335931	41.7	41.8	40.5	41.2	--	30.3	30.2	29.2	29.5	--
All other electrical equipment and components .....	33599	36.7	36.7	36.6	36.3	--	25.9	26.4	25.9	25.7	--
Transportation equipment .....	336	1,795.3	1,729.9	1,714.8	1,716.3	1,666.7	1,328.9	1,273.9	1,279.7	1,281.9	1,236.6
Motor vehicles and parts .....	3361,2,3	1,096.6	1,031.3	1,015.3	1,012.9	964.8	899.1	838.8	821.0	819.4	775.4
Motor vehicles .....	3361	247.0	212.0	228.2	228.7	--	202.4	172.2	186.1	186.5	--
Automobiles and light trucks .....	33611	208.6	181.2	192.4	190.7	--	170.8	147.4	157.6	156.1	--
Automobiles .....	336111	137.9	130.0	130.6	132.1	--	107.5	102.8	104.4	105.2	--
Light trucks and utility vehicles .....	336112	70.7	51.2	61.8	58.6	--	63.3	44.6	53.2	50.9	--
Heavy duty trucks .....	33612	38.4	30.8	35.8	38.0	--	31.6	24.8	28.5	30.4	--
Motor vehicle bodies and trailers .....	3362	185.7	186.4	172.9	172.0	--	153.2	152.6	143.1	141.9	--
Motor vehicle bodies .....	336211	69.1	69.1	63.6	62.6	--	55.9	56.3	50.9	49.5	--
Truck trailers .....	336212	40.4	40.7	39.0	38.7	--	32.9	33.1	32.6	32.2	--
Motor homes, travel trailers, and campers .....	336213,4	76.2	76.6	70.3	70.7	--	64.4	63.2	59.6	60.2	--
Motor vehicle parts .....	3363	663.9	632.9	614.2	612.2	--	543.5	514.0	491.8	491.0	--
Motor vehicle gasoline engine and parts .....	33631	72.9	68.3	62.4	61.6	--	60.1	55.7	51.0	50.4	--
Carburetors, pistons, rings, and valves .....	336311	13.4	13.4	11.0	11.0	--	--	--	--	--	--
Gasoline engine and engine parts .....	336312	59.5	54.9	51.4	50.6	--	49.4	45.1	41.9	41.1	--
Motor vehicle electric equipment .....	33632	93.8	91.1	86.3	86.5	--	78.9	77.2	72.1	72.3	--
Vehicular lighting equipment .....	336321	16.8	16.5	13.5	13.6	--	--	--	--	--	--
Other motor vehicle electric equipment .....	336322	77.0	74.6	72.8	72.9	--	65.9	64.6	62.1	62.2	--
Motor vehicle steering and suspension parts .....	33633	43.7	41.3	38.4	38.5	--	39.2	36.8	32.5	32.8	--
Motor vehicle brake systems .....	33634	41.6	40.8	39.5	40.2	--	--	--	--	--	--
Motor vehicle power train components .....	33635	83.6	76.3	78.3	77.1	--	69.9	62.7	65.3	63.8	--
Motor vehicle seating and interior trim .....	33636	62.7	61.2	61.6	61.7	--	--	--	--	--	--
Motor vehicle metal stamping .....	33637	96.4	91.1	88.5	87.9	--	81.1	76.6	73.8	73.3	--
Other motor vehicle parts .....	33639	169.2	162.8	159.2	158.7	--	131.7	125.6	119.8	119.8	--
Aerospace products and parts .....	3364	473.3	473.5	474.9	478.7	--	252.2	255.8	279.2	282.9	--
Aircraft .....	336411	219.7	219.7	221.3	222.5	--	98.8	98.8	105.6	106.5	--
Aircraft engines and engine parts .....	336412	85.7	85.9	85.0	85.5	--	54.9	57.2	62.1	62.9	--
Other aircraft parts and equipment .....	336413	92.5	92.2	95.6	97.0	--	59.4	59.4	66.1	67.3	--
Guided missiles, space vehicles, and parts .....	336414,5,9	75.4	75.7	73.0	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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Railroad rolling stock .....	3365	28.0	28.3	29.0	28.1	--	--	--	--	--	--
Ship and boat building .....	3366	156.9	157.3	157.1	157.8	--	127.4	128.1	129.8	130.1	--
Ship building and repairing .....	336611	94.0	94.7	96.1	96.7	--	74.5	75.2	77.3	77.7	--
Boat building .....	336612	62.9	62.6	61.0	61.1	--	52.9	52.9	52.5	52.4	--
Other transportation equipment .....	3369	40.5	39.5	38.5	38.8	--	--	--	--	--	--
Furniture and related products .....	337	566.4	558.2	535.9	533.4	531.5	441.9	435.0	416.2	414.5	413.1
Household and institutional furniture .....	3371	379.5	372.4	361.6	359.5	--	304.9	298.8	288.4	285.6	--
Wood kitchen cabinets and countertops .....	33711	181.5	181.2	172.3	173.4	--	144.9	144.6	137.0	137.7	--
Other household and institutional furniture .....	33712	198.0	191.2	189.3	186.1	--	160.0	154.2	151.4	147.9	--
Upholstered household furniture .....	337121	80.4	77.8	78.2	75.9	--	66.8	64.0	64.5	62.0	--
Nonupholstered wood household furniture .....	337122	71.8	68.9	65.4	64.6	--	58.3	56.3	51.4	50.4	--
Miscellaneous household and institutional furniture .....	337124,5,7,9	45.8	44.5	45.7	45.6	--	34.9	33.9	35.5	35.5	--
Office furniture and fixtures .....	3372	135.4	135.4	125.4	125.2	--	98.8	99.0	90.7	92.1	--
Wood office furniture and custom architectural woodwork and millwork .....	337211,2	44.5	44.6	43.0	41.8	--	32.1	32.2	31.2	31.1	--
Office furniture, except wood .....	337214	27.4	27.4	24.6	24.7	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers .....	337215	63.5	63.4	57.8	58.7	--	49.4	49.4	44.2	45.3	--
Other furniture-related products .....	3379	51.5	50.4	48.9	48.7	--	38.2	37.2	37.1	36.8	--
Miscellaneous manufacturing .....	339	651.1	648.2	655.3	654.4	650.9	427.1	425.3	437.2	436.4	433.1
Medical equipment and supplies .....	3391	310.6	312.3	312.7	313.6	--	193.9	195.3	198.7	199.1	--
Surgical and medical instruments .....	339112	110.0	110.7	115.7	116.6	--	63.7	64.9	66.4	66.3	--
Surgical appliances and supplies .....	339113	88.9	89.3	87.1	87.4	--	52.1	52.4	54.1	54.6	--
Dental laboratories .....	339116	50.9	51.1	48.4	48.2	--	39.7	39.3	37.5	37.4	--
Other miscellaneous manufacturing .....	3399	340.5	335.9	342.6	340.8	--	233.2	230.0	238.5	237.3	--
Jewelry and silverware .....	33991	39.9	37.9	39.2	38.5	--	27.9	26.3	29.4	28.8	--
Sporting and athletic goods .....	33992	54.3	54.0	55.3	55.8	--	37.7	37.3	37.1	37.2	--
Dolls, toys, and games .....	33993	17.0	17.1	17.3	17.4	--	--	--	--	--	--
Office supplies, except paper .....	33994	19.6	19.4	17.3	17.1	--	12.1	11.9	10.8	10.6	--
Signs .....	33995	78.3	77.9	78.0	77.6	--	50.8	51.0	53.3	53.0	--
All other miscellaneous manufacturing .....	33999	131.4	129.6	135.5	134.4	--	95.2	94.0	98.1	97.7	--
<b>Nondurable goods</b> .....		5,235	5,243	5,136	5,185	5,190	3,829	3,837	3,763	3,806	3,824
Food manufacturing .....	311	1,488.7	1,507.4	1,477.5	1,505.0	1,533.2	1,173.6	1,196.3	1,175.0	1,199.2	1,227.4
Animal food .....	3111	50.7	49.8	53.3	53.3	--	34.7	34.1	37.1	37.1	--
Grain and oilseed milling .....	3112	60.4	60.4	60.5	60.8	--	41.4	41.4	45.6	46.1	--
Flour milling, malt, starch, and vegetable oil .....	31121,2	45.2	45.3	44.2	44.3	--	--	--	--	--	--
Breakfast cereal .....	31123	15.2	15.1	16.3	16.5	--	--	--	--	--	--
Sugar and confectionery products .....	3113	71.3	72.0	68.9	69.3	--	50.4	51.7	48.8	49.9	--
Sugar .....	31131	11.4	11.2	13.9	12.7	--	8.4	8.3	9.0	8.4	--
Chocolate confectioneries .....	31132,3	41.8	42.6	38.4	39.2	--	31.9	32.9	27.6	28.4	--
Fruit and vegetable preserving and specialty .....	3114	175.2	189.4	172.2	177.8	--	144.4	158.1	141.2	145.8	--
Frozen food .....	31141	87.9	92.2	88.6	92.0	--	73.5	77.8	73.3	75.1	--
Frozen fruits and vegetables .....	311411	31.9	35.9	28.7	32.1	--	28.3	32.1	24.7	27.4	--
Frozen specialty food .....	311412	56.0	56.3	59.9	59.9	--	45.2	45.7	48.6	47.7	--
Fruit and vegetable canning and drying .....	31142	87.3	97.2	83.6	85.8	--	70.9	80.3	67.9	70.7	--
Fruit, vegetable, and specialty canning .....	311421,2	75.7	85.3	72.3	73.1	--	--	--	--	--	--
Dried and dehydrated food .....	311423	11.6	11.9	11.3	12.7	--	10.1	10.4	9.9	11.1	--
Dairy products .....	3115	135.3	134.0	133.4	135.0	--	94.8	94.7	96.9	98.8	--
Dairy products, except frozen .....	31151	110.7	109.7	107.0	107.8	--	79.3	79.0	78.9	79.8	--
Fluid milk .....	311511	54.7	53.6	51.2	51.5	--	36.0	35.7	32.7	33.6	--
Ice cream and frozen desserts .....	31152	24.6	24.3	26.4	27.2	--	--	--	--	--	--
Animal slaughtering and processing .....	3116	511.5	512.7	513.1	516.1	--	441.2	442.7	445.8	448.2	--
Animal, except poultry, slaughtering .....	311611	148.2	148.5	153.4	151.9	--	129.1	129.5	134.3	131.9	--
Meat processed from carcasses, and rendering and meat by product processing .....	311612,3	121.3	121.5	120.8	122.4	--	97.5	97.7	99.5	100.9	--
Poultry processing .....	311615	242.0	242.7	238.9	241.8	--	214.6	215.5	212.0	215.4	--
Seafood product preparation and packaging .....	3117	43.8	46.7	36.5	45.3	--	36.0	38.5	29.4	37.4	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Bakeries and tortilla manufacturing .....	3118	279.9	280.4	276.2	279.0	--	213.3	214.9	208.8	209.9	--
Bread and bakery products .....	31181	208.8	208.6	206.1	208.4	--	154.5	154.9	154.3	155.4	--
Retail bakeries .....	311811	66.7	65.9	64.5	66.1	--	53.9	53.6	50.7	51.9	--
Commercial bakeries and frozen cakes and other pastry products .....	311812,3	142.1	142.7	141.6	142.3	--	100.6	101.3	103.6	103.5	--
Cookies, crackers, pasta, and tortillas .....	31182,3	71.1	71.8	70.1	70.6	--	58.8	60.0	54.5	54.5	--
Other food products .....	3119	160.6	162.0	163.4	168.4	--	117.4	120.2	121.4	126.0	--
Snack food .....	31191	43.8	43.1	45.5	47.4	--	32.8	32.9	34.1	36.3	--
Miscellaneous food products .....	31192,3,4,9	116.8	118.9	117.9	121.0	--	84.6	87.3	87.3	89.7	--
Beverages and tobacco products .....	312	197.1	199.1	196.6	203.8	204.8	114.2	116.7	118.7	123.7	124.8
Beverages .....	3121	174.2	176.1	175.4	182.2	--	99.7	102.0	105.3	109.9	--
Soft drinks and ice .....	31211	103.6	105.3	102.0	106.6	--	58.6	60.6	62.6	65.2	--
Soft drinks .....	312111	82.3	82.7	83.3	85.8	--	48.6	48.8	52.1	54.4	--
Breweries, wineries, and distilleries .....	31212,3,4	70.6	70.8	73.4	75.6	--	41.1	41.4	42.7	44.7	--
Tobacco and tobacco products .....	3122	22.9	23.0	21.2	21.6	--	--	--	--	--	--
Textile mills .....	313	198.1	194.5	174.5	174.2	169.5	160.3	157.1	142.2	140.9	136.7
Fiber, yarn, and thread mills .....	3131	48.6	48.7	44.1	43.8	--	42.2	42.4	39.0	38.7	--
Fabric mills .....	3132	91.0	88.0	77.1	77.4	--	71.9	69.0	62.5	62.0	--
Broadwoven fabric mills .....	31321	52.7	49.4	42.3	41.8	--	44.1	40.8	35.7	35.0	--
Textile and fabric finishing mills .....	3133	58.5	57.8	53.3	53.0	--	46.2	45.7	40.7	40.2	--
Broadwoven fabric finishing mills .....	313311	26.6	26.2	23.8	23.6	--	20.7	20.6	18.6	18.1	--
Textile product mills .....	314	161.8	162.0	156.3	156.1	154.5	131.0	129.7	121.7	121.4	119.7
Textile furnishings mills .....	3141	89.4	89.8	86.6	85.2	--	74.4	73.5	69.3	68.6	--
Carpet and rug mills .....	31411	47.4	47.6	48.8	48.0	--	--	--	--	--	--
Curtain and linen mills .....	31412	42.0	42.2	37.8	37.2	--	36.2	36.2	32.2	32.0	--
Other textile product mills .....	3149	72.4	72.2	69.7	70.9	--	56.6	56.2	52.4	52.8	--
Textile bag and canvas mills .....	31491	31.7	30.9	30.5	30.7	--	24.9	24.1	23.7	24.0	--
All other textile product mills .....	31499	40.7	41.3	39.2	40.2	--	31.7	32.1	28.7	28.8	--
Apparel .....	315	243.7	239.6	221.3	221.5	215.9	192.1	189.7	179.5	180.1	174.5
Apparel knitting mills .....	3151	35.1	34.6	28.8	29.2	--	29.4	28.7	23.6	23.7	--
Hosiery and sock mills .....	31511	21.7	21.4	19.1	19.2	--	17.7	17.3	15.4	15.1	--
Cut and sew apparel .....	3152	189.0	186.3	175.5	175.7	--	146.7	145.8	144.2	145.0	--
Cut and sew apparel contractors .....	31521	84.7	84.2	81.5	82.7	--	67.4	68.0	69.1	70.8	--
Men's cut and sew apparel contractors .....	315211	18.8	18.5	19.2	19.1	--	15.7	15.4	15.8	16.1	--
Women's cut and sew apparel contractors .....	315212	65.9	65.7	62.3	63.6	--	51.7	52.6	53.3	54.7	--
Men's cut and sew apparel .....	31522	43.8	42.4	38.7	37.7	--	35.3	34.2	30.9	30.0	--
Women's cut and sew apparel .....	31523	41.4	40.9	38.1	37.6	--	29.8	29.4	30.1	29.7	--
Other cut and sew apparel .....	31529	19.1	18.8	17.2	17.7	--	--	--	--	--	--
Accessories and other apparel .....	3159	19.6	18.7	17.0	16.6	--	16.0	15.2	11.7	11.4	--
Leather and allied products .....	316	37.5	36.7	36.3	36.2	34.5	29.0	28.5	29.2	29.1	27.7
Footwear .....	3162	17.8	17.5	16.9	16.6	--	13.9	13.4	14.0	13.9	--
Leather and hide tanning and finishing and other leather products .....	3161,9	19.7	19.2	19.4	19.6	--	15.1	15.1	15.2	15.2	--
Paper and paper products .....	322	472.7	472.5	457.3	459.9	458.3	360.5	358.5	348.4	352.6	351.5
Pulp, paper, and paperboard mills .....	3221	138.5	138.3	131.5	132.4	--	108.6	108.1	103.8	104.8	--
Pulp mills and paper mills .....	32211,2	101.5	101.3	96.0	96.8	--	79.9	79.1	74.9	76.1	--
Paperboard mills .....	32213	37.0	37.0	35.5	35.6	--	28.7	29.0	28.9	28.7	--
Converted paper products .....	3222	334.2	334.2	325.8	327.5	--	251.9	250.4	244.6	247.8	--
Paperboard containers .....	32221	177.0	176.3	170.6	171.6	--	134.0	132.6	129.1	130.6	--
Corrugated and solid fiber boxes .....	322211	112.3	112.0	109.8	110.3	--	86.2	85.6	85.3	85.3	--
Folding paperboard boxes .....	322212	34.3	33.8	32.2	32.2	--	26.6	25.7	23.4	23.8	--
Miscellaneous paperboard containers .....	322213,4,5	30.4	30.5	28.6	29.1	--	--	--	--	--	--
Paper bags and coated and treated paper .....	32222	73.6	74.0	73.4	73.2	--	55.7	55.5	54.6	54.3	--
Coated and laminated package materials and paper .....	322221,2	49.2	49.2	48.6	49.5	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags .....	322223,4,5,6	24.4	24.8	24.8	23.7	--	--	--	--	--	--
Stationery products .....	32223	33.2	33.4	33.5	33.6	--	23.5	23.8	22.8	23.8	--
Other converted paper products .....	32229	50.4	50.5	48.3	49.1	--	38.7	38.5	38.1	39.1	--
Printing and related support activities .....	323	639.0	635.6	629.5	632.7	629.9	449.5	449.4	446.1	446.7	446.4
Commercial lithograph printing .....	32311	248.4	246.9	239.1	241.0	--	176.3	176.2	171.1	171.8	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Commercial flexographic printing .....	323112	38.7	38.3	36.5	37.0	--	26.4	26.6	24.7	24.9	--
Commercial screen printing .....	323113	67.7	67.3	68.7	68.0	--	46.8	46.8	47.7	46.5	--
Quick printing .....	323114	67.5	67.2	68.3	69.0	--	48.8	48.9	49.2	50.3	--
Manifold business forms printing .....	323116	35.8	35.5	35.6	35.5	--	22.1	22.0	23.1	23.5	--
Commercial gravure and misc. commercial printing .....	323111,5,7,8,9	127.9	127.4	129.2	130.0	--	91.4	91.4	93.3	92.6	--
Support activities for printing .....	32312	53.0	53.0	52.1	52.2	--	37.7	37.5	37.0	37.1	--
Petroleum and coal products .....	324	116.7	119.0	120.0	120.0	120.1	75.8	76.7	74.8	76.8	77.4
Petroleum refineries .....	32411	68.6	70.0	73.1	73.4	--	43.1	42.8	42.8	44.0	--
Asphalt paving and roofing materials and other petroleum and coal products .....	32412,9	48.1	49.0	46.9	46.6	--	32.7	33.9	32.0	32.8	--
Chemicals .....	325	871.9	875.1	871.1	879.0	879.9	517.0	514.6	506.8	512.4	520.5
Basic chemicals .....	3251	147.2	147.0	148.3	150.7	--	82.4	83.0	86.2	86.5	--
Petrochemicals and industrial gases .....	32511,2	46.8	46.9	46.4	47.3	--	--	--	--	--	--
Synthetic dyes and pigments .....	32513	17.4	17.1	16.3	16.4	--	--	--	--	--	--
Other basic inorganic chemicals .....	32518	41.5	41.3	42.2	42.4	--	21.5	21.9	22.5	22.6	--
Other basic organic chemicals .....	32519	41.5	41.7	43.4	44.6	--	--	--	--	--	--
Resin, rubber, and artificial fibers .....	3252	105.5	105.2	105.1	105.8	--	71.3	70.8	70.8	70.3	--
Resin and synthetic rubber .....	32521	74.8	74.5	75.0	75.7	--	46.5	46.2	47.2	47.3	--
Plastics material and resin .....	325211	60.7	60.6	59.8	60.5	--	38.2	37.9	37.8	37.9	--
Synthetic rubber .....	325212	14.1	13.9	15.2	15.2	--	--	--	--	--	--
Agricultural chemicals .....	3253	39.9	38.2	38.1	38.3	--	30.6	28.9	26.0	25.6	--
Pharmaceuticals and medicines .....	3254	293.7	295.1	296.9	299.8	--	152.3	152.1	151.8	156.1	--
Pharmaceutical preparations .....	325412	229.5	231.6	233.0	234.9	--	121.4	121.7	120.3	124.2	--
Miscellaneous medicinal and biological products .....	325411,3,4	64.2	63.5	63.9	64.9	--	30.9	30.4	31.5	31.9	--
Paints, coatings, and adhesives .....	3255	68.9	69.2	68.0	68.2	--	40.7	41.4	39.5	40.1	--
Paints and coatings .....	32551	44.3	45.1	44.7	44.4	--	25.3	26.2	23.6	23.7	--
Soaps, cleaning compounds, and toiletries .....	3256	113.0	114.5	112.8	114.9	--	73.7	73.4	69.3	71.2	--
Soaps and cleaning compounds .....	32561	57.4	58.5	59.2	60.5	--	34.8	35.0	34.6	35.9	--
Polishes and other sanitation goods and surface active agents .....	325612,3	32.3	33.2	32.7	33.9	--	17.5	17.7	17.2	18.0	--
Toilet preparations .....	32562	55.6	56.0	53.6	54.4	--	38.9	38.4	34.7	35.3	--
Other chemical products and preparations .....	3259	103.7	105.9	101.9	101.3	--	66.0	65.0	63.2	62.6	--
Plastics and rubber products .....	326	808.0	801.8	795.5	796.7	789.8	626.4	619.8	620.8	623.4	617.5
Plastics products .....	3261	643.7	639.3	637.5	638.1	--	498.8	494.2	495.2	497.9	--
Plastics packaging materials, film, and sheet .....	32611	87.5	88.6	87.2	87.7	--	66.3	66.3	68.8	69.1	--
Nonpackaging plastics film and sheet .....	326113	48.9	49.5	48.2	48.6	--	35.5	35.2	37.8	38.2	--
Plastics pipe, fittings, and profile shapes .....	32612	61.2	61.6	61.1	60.8	--	46.3	47.2	47.2	46.7	--
Unlaminated plastics profile shapes .....	326121	26.7	26.6	25.8	25.4	--	20.0	19.9	18.6	18.1	--
Plastics pipe and pipe fittings .....	326122	34.5	35.0	35.3	35.4	--	26.3	27.3	28.6	28.6	--
Foam products .....	32614,5	63.7	63.8	64.4	64.0	--	50.8	51.0	50.8	51.9	--
Plastics bottles and laminated plastics plate, sheet, and shapes .....	32613,6	53.1	52.9	52.7	52.1	--	41.0	40.8	41.3	42.0	--
Other plastics products .....	32619	378.2	372.4	372.1	373.5	--	294.4	288.9	287.1	288.2	--
Rubber products .....	3262	164.3	162.5	158.0	158.6	--	127.6	125.6	125.6	125.5	--
Tires .....	32621	63.9	63.9	61.4	62.9	--	--	--	--	--	--
Rubber and plastics hose and belting .....	32622	29.4	29.1	29.6	28.6	--	--	--	--	--	--
Other rubber products .....	32629	71.0	69.5	67.0	67.1	--	53.9	52.0	51.9	51.9	--
Rubber products for mechanical use .....	326291	43.3	41.9	40.4	40.6	--	33.0	31.5	31.3	31.5	--
All other rubber products .....	326299	27.7	27.6	26.6	26.5	--	20.9	20.5	20.6	20.4	--
<b>Service-providing</b> .....		114,173	113,032	116,141	116,366	115,057	--	--	--	--	--
<b>Private service-providing</b> .....		92,287	92,236	93,512	94,160	94,036	77,597	77,563	78,755	79,427	79,395
<b>Trade, transportation, and utilities</b> .....		26,266	26,213	26,420	26,524	26,467	22,154	22,109	22,340	22,443	22,423
<b>Wholesale trade</b> .....	42	5,935.0	5,935.7	6,005.5	6,050.7	6,054.5	4,759.7	4,757.7	4,833.5	4,878.7	4,897.9
Durable goods .....	423	3,089.5	3,095.0	3,136.6	3,159.3	3,168.5	2,483.3	2,489.2	2,533.6	2,554.7	--
Motor vehicles and parts .....	4231	351.2	348.6	352.3	354.1	--	288.1	286.3	293.0	294.2	--
Motor vehicles .....	42311	128.3	128.7	132.1	133.4	--	107.7	108.2	113.7	114.9	--
New motor vehicle parts .....	42312	176.1	173.2	171.7	171.1	--	143.3	140.9	138.5	137.8	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Wholesale trade-Continued</b>											
Furniture and furnishings .....	4232	115.7	117.3	121.4	121.6	--	92.4	93.4	98.2	98.6	--
Furniture .....	42321	47.6	47.8	50.3	50.1	--	--	--	--	--	--
Home furnishings .....	42322	68.1	69.5	71.1	71.5	--	53.0	53.9	56.6	57.0	--
Lumber and construction supplies .....	4233	268.0	268.6	265.2	266.2	--	223.3	224.4	220.6	222.1	--
Lumber and wood .....	42331	141.8	141.9	139.1	139.6	--	120.8	120.8	117.8	118.2	--
Masonry materials .....	42332	62.9	63.1	59.8	60.3	--	51.5	51.7	47.6	48.4	--
Roofing, siding, and other construction materials .....	42333,9	63.3	63.6	66.3	66.3	--	51.0	51.9	55.2	55.5	--
Commercial equipment .....	4234	653.2	655.8	670.4	675.4	--	531.3	533.4	548.2	549.3	--
Office equipment .....	42342	109.1	110.7	110.2	110.3	--	92.6	94.8	94.2	92.4	--
Computer and software .....	42343	248.1	248.5	251.4	255.2	--	209.0	207.5	212.7	214.3	--
Medical equipment .....	42345	183.8	183.8	193.4	194.3	--	141.0	141.3	147.7	149.3	--
Miscellaneous professional and commercial equipment .....	42341,4,6,9	112.2	112.8	115.4	115.6	--	88.7	89.8	93.6	93.3	--
Metals and minerals .....	4235	128.2	129.3	133.5	134.4	--	105.4	106.0	111.3	112.5	--
Electric goods .....	4236	343.1	343.4	345.5	347.5	--	259.0	260.0	266.0	267.4	--
Electrical equipment and wiring .....	42361	147.0	147.8	150.9	152.4	--	108.0	109.0	113.0	114.6	--
Electric appliances and other electronic parts .....	42362,9	196.1	195.6	194.6	195.1	--	151.0	151.0	153.0	152.8	--
Hardware and plumbing .....	4237	256.5	258.1	260.8	263.8	--	211.7	211.1	212.6	214.3	--
Hardware .....	42371	84.3	84.9	86.1	86.7	--	67.9	68.0	69.0	69.1	--
Plumbing equipment .....	42372	97.6	98.0	97.5	98.1	--	83.8	83.1	82.5	82.7	--
HVAC and refrigeration equipment .....	42373,4	74.6	75.2	77.2	79.0	--	60.0	60.0	61.1	62.5	--
Machinery and supplies .....	4238	680.1	680.9	692.6	699.5	--	537.6	540.6	547.9	557.1	--
Construction equipment .....	42381	91.2	91.3	94.0	96.2	--	71.0	71.0	72.9	75.5	--
Farm and garden equipment .....	42382	104.7	104.9	104.1	105.9	--	84.8	85.3	84.0	86.1	--
Industrial machinery .....	42383	308.8	309.5	318.5	317.2	--	244.4	246.6	254.9	254.4	--
Industrial supplies .....	42384	77.3	77.8	76.5	78.2	--	59.1	60.1	58.1	59.9	--
Service establishment equipment .....	42385	64.2	63.6	63.4	66.0	--	53.4	52.8	50.9	54.0	--
Other transportation goods .....	42386	33.9	33.8	36.1	36.0	--	--	--	--	--	--
Miscellaneous durable goods .....	4239	293.5	293.0	294.9	296.8	--	234.5	234.0	235.8	239.2	--
Sporting goods .....	42391	50.1	50.6	50.2	50.2	--	--	--	--	--	--
Recyclable materials .....	42393	106.4	108.2	111.4	111.5	--	86.4	88.1	90.6	91.3	--
Jewelry .....	42394	44.3	44.2	44.3	44.0	--	--	--	--	--	--
Toy, hobby, and other durable goods .....	42392,9	92.7	90.0	89.0	91.1	--	74.9	73.2	69.8	72.7	--
Nondurable goods .....	424	2,060.0	2,056.8	2,062.7	2,083.7	2,076.3	1,670.4	1,666.5	1,675.5	1,696.8	--
Paper and paper products .....	4241	152.9	152.5	153.4	153.8	--	124.2	124.5	126.4	127.1	--
Printing and writing paper and office supplies .....	42411,2	85.2	84.5	86.3	86.2	--	69.5	69.8	72.1	71.8	--
Industrial paper .....	42413	67.7	68.0	67.1	67.6	--	54.7	54.7	54.3	55.3	--
Druggists' goods .....	4242	209.5	209.5	210.1	212.1	--	162.9	161.9	166.6	169.6	--
Apparel and piece goods .....	4243	151.0	153.3	145.1	148.1	--	115.4	117.6	112.0	115.0	--
Men's and boys' clothing .....	42432	30.5	30.8	30.1	30.2	--	--	--	--	--	--
Women's and children's clothing .....	42433	66.3	67.5	62.1	63.6	--	--	--	--	--	--
Grocery and related products .....	4244	712.7	714.5	722.7	730.1	--	595.8	598.3	602.5	608.5	--
General line grocery .....	42441	219.8	219.6	228.3	230.4	--	188.3	188.3	194.3	195.2	--
Packaged frozen food .....	42442	29.7	30.0	29.8	30.5	--	--	--	--	--	--
Fruits and vegetables .....	42448	78.4	77.6	77.6	79.0	--	66.8	65.8	63.4	64.5	--
Farm product raw materials .....	4245	73.1	71.6	73.2	72.9	--	59.5	57.8	59.7	59.4	--
Grains and field beans .....	42451	43.6	42.4	44.0	44.6	--	34.8	33.7	35.2	35.8	--
Chemicals .....	4246	133.3	133.5	128.5	133.0	--	108.3	108.4	97.5	102.2	--
Other chemicals .....	42469	108.5	108.0	103.0	107.4	--	87.8	87.2	76.8	81.2	--
Petroleum .....	4247	101.5	100.1	101.5	101.6	--	84.5	83.9	84.2	84.6	--
Alcoholic beverages .....	4248	155.6	155.5	157.4	161.3	--	129.1	128.2	131.4	134.3	--
Beer and ale .....	42481	92.7	92.5	90.1	92.2	--	77.7	76.8	74.8	75.8	--
Wine and spirits .....	42482	62.9	63.0	67.3	69.1	--	--	--	--	--	--
Misc. nondurable goods .....	4249	370.4	366.3	370.8	370.8	--	290.7	285.9	295.2	296.1	--
Farm supplies .....	42491	112.8	111.6	113.0	112.8	--	90.8	89.1	91.3	91.3	--
Books and periodicals .....	42492	57.0	55.9	56.3	56.9	--	--	--	--	--	--
Nursery stock and florists' supplies .....	42493	53.9	52.6	59.7	55.2	--	--	--	--	--	--
Tobacco and tobacco products .....	42494	28.6	29.0	26.4	26.9	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods .....	42495,9	118.1	117.2	115.4	119.0	--	90.3	89.2	87.2	91.5	--
Electronic markets and agents and brokers .....	425	785.5	783.9	806.2	807.7	809.7	606.0	602.0	624.4	627.2	--
Business to business electronic markets .....	42511	57.0	56.5	54.3	54.2	--	43.3	42.6	37.7	37.9	--
Wholesale trade agents and brokers .....	42512	728.5	727.4	751.9	753.5	--	562.7	559.4	586.7	589.3	--
<b>Retail trade</b> .....	<b>44,45</b>	<b>15,300.0</b>	<b>15,285.5</b>	<b>15,334.0</b>	<b>15,375.9</b>	<b>15,355.1</b>	<b>13,045.9</b>	<b>13,039.6</b>	<b>13,140.6</b>	<b>13,181.2</b>	<b>13,179.5</b>

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Retail trade-Continued</b>											
Motor vehicle and parts dealers .....	441	1,926.5	1,925.8	1,915.3	1,925.9	1,927.3	1,587.1	1,586.9	1,586.5	1,596.7	--
Automobile dealers .....	4411	1,254.1	1,256.2	1,247.5	1,252.3	1,253.5	1,044.8	1,045.5	1,040.3	1,045.5	--
New car dealers .....	44111	1,125.8	1,127.3	1,120.1	1,125.5	--	946.8	947.2	942.4	947.6	--
Used car dealers .....	44112	128.3	128.9	127.4	126.8	--	98.0	98.3	97.9	97.9	--
Other motor vehicle dealers .....	4412	176.8	176.3	177.0	178.9	--	141.9	142.5	144.7	146.0	--
Recreational vehicle dealers .....	44121	42.0	42.4	42.4	42.7	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers .....	44122	134.8	133.9	134.6	136.2	--	106.8	106.8	109.2	110.8	--
Auto parts, accessories, and tire stores .....	4413	495.6	493.3	490.8	494.7	--	400.4	398.9	401.5	405.2	--
Automotive parts and accessories stores .....	44131	328.2	327.3	324.2	326.3	--	266.6	265.8	266.9	268.2	--
Tire dealers .....	44132	167.4	166.0	166.6	168.4	--	133.8	133.1	134.6	137.0	--
Furniture and home furnishings stores .....	442	585.5	582.8	581.8	577.0	573.1	472.1	469.3	479.4	474.9	--
Furniture stores .....	4421	301.7	297.5	294.9	294.2	--	249.6	245.9	245.2	244.8	--
Home furnishings stores .....	4422	283.8	285.3	286.9	282.8	--	222.5	223.4	234.2	230.1	--
Floor covering stores .....	44221	103.1	102.8	99.2	99.4	--	80.8	80.2	77.0	77.6	--
Other home furnishings stores .....	44229	180.7	182.5	187.7	183.4	--	141.7	143.2	157.2	152.5	--
Electronics and appliance stores .....	443	534.0	528.6	529.2	529.4	529.1	425.6	422.3	423.9	422.0	--
Appliance, TV, and other electronics stores .....	44311	373.1	368.3	370.2	369.9	--	305.3	301.6	303.6	299.8	--
Household appliance stores .....	443111	75.3	74.1	73.0	73.9	--	58.7	57.7	57.0	58.2	--
Radio, TV, and other electronics stores .....	443112	297.8	294.2	297.2	296.0	--	246.6	243.9	246.6	241.6	--
Computer, software, camera, and photography supply stores .....	44312,3	160.9	160.3	159.0	159.5	--	120.3	120.7	120.3	122.2	--
Building material and garden supply stores .....	444	1,387.4	1,370.4	1,376.5	1,373.2	1,347.7	1,159.2	1,144.8	1,160.8	1,160.7	--
Building material and supplies dealers .....	4441	1,220.6	1,210.3	1,209.3	1,206.9	--	1,020.2	1,012.4	1,020.0	1,020.7	--
Home centers .....	44411	701.3	692.4	699.4	694.7	--	591.5	584.8	602.2	599.6	--
Paint and wallpaper stores .....	44412	42.4	42.3	37.8	38.7	--	32.8	32.8	29.5	30.6	--
Hardware stores .....	44413	163.7	161.5	162.8	163.4	--	135.6	133.9	134.9	135.7	--
Other building material dealers .....	44419	313.2	314.1	309.3	310.1	--	260.3	260.9	253.4	254.8	--
Lawn and garden equipment and supplies stores .....	4442	166.8	160.1	167.2	166.3	--	139.0	132.4	140.8	140.0	--
Outdoor power equipment stores .....	44421	36.5	36.3	33.3	34.3	--	28.9	28.9	26.3	27.4	--
Nursery, garden, and farm supply stores .....	44422	130.3	123.8	133.9	132.0	--	110.1	103.5	114.5	112.6	--
Food and beverage stores .....	445	2,836.6	2,842.1	2,857.7	2,887.1	2,886.4	2,510.1	2,515.1	2,519.9	2,551.6	--
Grocery stores .....	4451	2,466.8	2,474.0	2,491.3	2,515.6	--	2,201.5	2,209.2	2,216.9	2,242.4	--
Supermarkets and other grocery stores .....	44511	2,321.3	2,326.8	2,348.4	2,369.4	--	2,080.0	2,085.6	2,097.2	2,120.4	--
Convenience stores .....	44512	145.5	147.2	142.9	146.2	--	121.5	123.6	119.7	122.0	--
Specialty food stores .....	4452	231.1	230.9	226.2	227.9	--	197.3	196.6	191.0	193.4	--
Meat markets and fish and seafood markets .....	44521,2	63.0	63.7	59.8	59.4	--	51.2	51.9	48.0	48.2	--
Fruit and vegetable markets .....	44523	44.7	44.7	43.4	45.0	--	38.2	38.1	37.4	39.2	--
Other specialty food stores .....	44529	123.4	122.5	123.0	123.5	--	107.9	106.6	105.6	106.0	--
Beer, wine, and liquor stores .....	4453	138.7	137.2	140.2	143.6	--	111.3	109.3	112.0	115.8	--
Health and personal care stores .....	446	956.3	952.4	967.4	972.2	962.6	774.7	769.3	783.0	788.3	--
Pharmacies and drug stores .....	44611	704.5	701.8	714.9	717.2	--	577.3	574.0	585.5	587.1	--
Cosmetic and beauty supply stores .....	44612	89.8	90.6	87.0	88.9	--	--	--	--	--	--
Optical goods stores .....	44613	62.9	62.1	63.2	63.0	--	50.1	49.7	50.9	50.6	--
Other health and personal care stores .....	44619	99.1	97.9	102.3	103.1	--	75.8	74.0	78.3	80.3	--
Food (health) supplement stores .....	446191	44.8	43.2	42.4	43.4	--	--	--	--	--	--
All other health and personal care stores .....	446199	54.3	54.7	59.9	59.7	--	43.7	44.0	47.8	48.6	--
Gasoline stations .....	447	871.1	874.7	855.6	860.6	863.4	742.5	750.4	735.7	741.3	--
Gasoline stations with convenience stores .....	44711	752.7	756.5	741.9	746.2	--	642.1	650.1	639.2	644.1	--
Other gasoline stations .....	44719	118.4	118.2	113.7	114.4	--	100.4	100.3	96.5	97.2	--
Clothing and clothing accessories stores .....	448	1,410.4	1,438.1	1,410.9	1,424.5	1,446.3	1,156.9	1,183.3	1,172.3	1,190.7	--
Clothing stores .....	4481	1,068.7	1,091.9	1,066.6	1,083.6	--	886.4	907.1	890.8	910.9	--
Men's clothing stores .....	44811	79.0	80.9	75.6	77.4	--	62.8	64.4	61.6	63.5	--
Women's clothing stores .....	44812	265.0	266.7	266.3	266.8	--	210.7	208.7	210.0	213.2	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Retail trade-Continued</b>											
Children's and infants' clothing stores .....	44813	67.1	69.1	67.4	68.6	--	--	--	--	--	--
Family clothing stores .....	44814	495.5	511.6	494.1	505.8	--	425.8	443.3	430.7	442.8	--
Clothing accessories stores .....	44815	45.0	45.9	46.2	46.8	--	34.8	35.8	37.9	39.0	--
Other clothing stores .....	44819	117.1	117.7	117.0	118.2	--	94.2	93.9	92.9	93.7	--
Shoe stores .....	4482	180.2	182.0	179.7	179.1	--	143.3	145.0	146.4	148.1	--
Jewelry, luggage, and leather goods stores .....	4483	161.5	164.2	164.6	161.8	--	127.2	131.2	135.1	131.7	--
Sporting goods, hobby, book, and music stores .....	451	628.6	621.8	644.3	641.1	641.7	514.8	509.7	535.1	532.6	--
Sporting goods and musical instrument stores .....	4511	450.7	447.3	453.0	458.7	--	368.8	366.4	372.7	377.7	--
Sporting goods stores .....	45111	233.3	231.9	226.1	229.8	--	193.0	193.0	190.7	194.9	--
Hobby, toy, and game stores .....	45112	131.8	129.9	145.1	147.4	--	103.9	101.2	113.1	115.2	--
Sewing, needlework, and piece goods stores .....	45113	52.1	52.3	50.3	50.1	--	44.9	45.4	43.2	42.3	--
Musical instrument and supplies stores .....	45114	33.5	33.2	31.5	31.4	--	--	--	--	--	--
Book, periodical, and music stores .....	4512	177.9	174.5	191.3	182.4	--	146.0	143.3	162.4	154.9	--
Book stores and news dealers .....	45121	139.9	136.6	157.9	150.0	--	115.9	112.7	134.6	127.8	--
Prerecorded tape, CD, and record stores .....	45122	38.0	37.9	33.4	32.4	--	30.1	30.6	27.8	27.1	--
General merchandise stores .....	452	2,861.9	2,850.6	2,888.0	2,877.1	2,868.3	2,639.1	2,628.3	2,668.0	2,646.8	--
Department stores .....	4521	1,511.6	1,504.7	1,524.1	1,525.5	1,518.1	--	--	--	--	--
Department stores, except discount .....	452111	639.8	635.6	635.4	645.2	--	--	--	--	--	--
Discount department stores .....	452112	871.8	869.1	888.7	880.3	--	--	--	--	--	--
Other general merchandise stores .....	4529	1,350.3	1,345.9	1,363.9	1,351.6	--	--	--	--	--	--
Warehouse clubs and supercenters .....	45291	1,031.2	1,023.7	1,044.7	1,031.6	--	--	--	--	--	--
All other general merchandise stores .....	45299	319.1	322.2	319.2	320.0	--	--	--	--	--	--
Miscellaneous store retailers .....	453	886.2	882.5	881.0	884.0	882.8	723.4	720.1	722.8	724.7	--
Florists .....	4531	96.3	92.3	103.0	95.5	--	80.8	76.9	89.5	82.7	--
Office supplies, stationery, and gift stores .....	4532	374.9	375.5	367.7	374.5	--	304.1	306.7	301.0	306.2	--
Office supplies and stationery stores .....	45321	173.0	173.5	178.0	179.4	--	138.6	140.5	143.3	143.5	--
Gift, novelty, and souvenir stores .....	45322	201.9	202.0	189.7	195.1	--	165.5	166.2	157.7	162.7	--
Used merchandise stores .....	4533	111.9	114.2	113.7	117.3	--	93.9	96.2	95.8	99.6	--
Other miscellaneous store retailers .....	4539	303.1	300.5	296.6	296.7	--	244.6	240.3	236.5	236.2	--
Pet and pet supplies stores .....	45391	91.6	90.7	97.9	97.5	--	78.5	77.6	83.7	82.6	--
Art dealers .....	45392	24.3	23.1	24.3	24.1	--	--	--	--	--	--
Manufactured and mobile home dealers .....	45393	24.4	24.0	22.9	22.5	--	--	--	--	--	--
All other miscellaneous store retailers .....	45399	162.8	162.7	151.5	152.6	--	128.8	128.0	114.2	115.9	--
Nonstore retailers .....	454	415.5	415.7	426.3	423.8	426.4	340.4	340.1	353.2	350.9	--
Electronic shopping and mail-order houses .....	4541	225.5	226.8	240.0	237.6	--	184.0	184.7	200.6	198.3	--
Electronic shopping and electronic auctions .....	454111,2	70.1	71.0	79.8	79.0	--	--	--	--	--	--
Mail-order houses .....	454113	155.4	155.8	160.2	158.6	--	131.2	131.1	136.6	134.9	--
Vending machine operators .....	4542	48.9	48.2	46.1	45.6	--	--	--	--	--	--
Direct selling establishments .....	4543	141.1	140.7	140.2	140.6	--	115.8	115.4	114.8	115.2	--
Fuel dealers .....	45431	88.8	88.1	85.6	85.7	--	73.3	72.9	70.0	69.7	--
Heating oil dealers .....	454311	46.8	45.6	43.0	42.8	--	37.7	37.1	34.8	34.5	--
Liquefied petroleum gas, bottled gas, and other fuel dealers .....	454312,9	42.0	42.5	42.6	42.9	--	35.6	35.8	35.2	35.2	--
Other direct selling establishments .....	45439	52.3	52.6	54.6	54.9	--	--	--	--	--	--
<b>Transportation and warehousing .....</b>	<b>48,49</b>	<b>4,480.6</b>	<b>4,438.9</b>	<b>4,526.1</b>	<b>4,539.4</b>	<b>4,497.2</b>	<b>3,904.0</b>	<b>3,865.1</b>	<b>3,922.3</b>	<b>3,936.7</b>	<b>3,896.8</b>
Air transportation .....	481	487.1	488.4	483.2	493.5	498.1	--	--	--	--	--
Scheduled air transportation .....	4811	440.6	442.0	436.8	446.1	--	--	--	--	--	--
Nonscheduled air transportation .....	4812	46.5	46.4	46.4	47.4	--	--	--	--	--	--
Rail transportation .....	482	226.4	226.6	228.8	227.2	227.2	--	--	--	--	--
Water transportation .....	483	64.9	66.1	68.8	72.1	74.2	--	--	--	--	--
Sea, coastal, and Great Lakes transportation .....	4831	40.9	41.8	45.9	48.6	--	--	--	--	--	--
Truck transportation .....	484	1,453.0	1,460.0	1,451.6	1,466.9	1,463.2	1,276.4	1,282.9	1,275.8	1,288.3	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Transportation and warehousing-Continued</b>											
General freight trucking .....	4841	1,005.8	1,008.0	1,008.2	1,009.2	--	890.4	891.8	892.7	892.5	--
General freight trucking, local .....	48411	238.7	239.7	236.3	238.6	--	208.3	209.1	205.0	205.9	--
General freight trucking, long-distance .....	48412	767.1	768.3	771.9	770.6	--	682.1	682.7	687.7	686.6	--
General freight trucking, long-distance TL .....	484121	536.5	537.1	542.2	540.6	--	479.6	480.6	488.4	486.8	--
General freight trucking, long-distance LTL .....	484122	230.6	231.2	229.7	230.0	--	202.5	202.1	199.3	199.8	--
Specialized freight trucking .....	4842	447.2	452.0	443.4	457.7	--	386.0	391.1	383.1	395.8	--
Used household and office goods moving .....	48421	109.6	114.8	100.4	108.2	--	92.9	98.3	84.0	90.7	--
Other specialized trucking, local .....	48422	217.9	215.6	216.4	221.2	--	189.0	186.9	186.1	190.9	--
Other specialized trucking, long-distance .....	48423	119.7	121.6	126.6	128.3	--	104.1	105.9	113.0	114.2	--
Transit and ground passenger transportation .....	485	393.7	332.9	411.3	387.6	334.4	359.1	301.2	372.9	351.1	--
Urban transit systems .....	4851	39.5	38.1	38.8	39.4	--	35.7	34.1	35.7	36.4	--
Interurban and rural bus transportation .....	4852	19.7	19.9	20.0	19.4	--	--	--	--	--	--
Taxi and limousine service .....	4853	70.4	68.4	72.5	72.6	--	--	--	--	--	--
Taxi service .....	48531	30.2	29.2	31.1	31.3	--	--	--	--	--	--
Limousine service .....	48532	40.2	39.2	41.4	41.3	--	--	--	--	--	--
School and employee bus transportation .....	4854	166.3	111.6	183.5	160.8	--	154.0	102.2	172.6	151.8	--
Charter bus industry .....	4855	31.5	29.5	30.2	29.3	--	--	--	--	--	--
Other ground passenger transportation .....	4859	66.3	65.4	66.3	66.1	--	60.6	59.8	56.0	55.7	--
Pipeline transportation .....	486	39.0	39.6	40.7	40.8	41.3	32.0	32.6	33.7	33.5	--
Scenic and sightseeing transportation .....	487	32.8	36.1	27.6	31.6	34.9	28.0	31.2	23.0	27.3	--
Support activities for transportation .....	488	574.5	571.0	580.8	586.2	584.0	481.0	479.3	479.0	484.4	--
Support activities for air transportation .....	4881	157.7	155.6	158.2	162.0	--	137.0	135.4	135.7	139.6	--
Airport operations .....	48811	69.6	69.5	68.4	71.4	--	61.4	61.4	60.1	62.8	--
Support activities for water transportation .....	4883	100.5	100.3	100.5	101.8	--	90.0	89.6	85.4	86.3	--
Port and harbor operations .....	48831	23.3	23.9	23.0	22.3	--	21.7	22.3	21.4	20.8	--
Marine cargo handling .....	48832	47.6	46.2	45.8	47.4	--	45.6	43.9	39.8	41.0	--
Navigational services and other water transportation support activities .....	48833,9	29.6	30.2	31.7	32.1	--	--	--	--	--	--
Support activities for road transportation .....	4884	81.9	81.9	81.5	81.3	--	68.0	70.0	67.9	67.4	--
Motor vehicle towing .....	48841	48.6	48.5	47.2	47.7	--	--	--	--	--	--
Freight transportation arrangement .....	4885	180.5	178.9	184.0	185.5	--	139.4	137.5	141.9	143.6	--
Support activities for other transportation, including rail .....	4882,9	53.9	54.3	56.6	55.6	--	46.6	46.8	48.1	47.5	--
Couriers and messengers .....	492	578.7	580.1	585.3	585.2	586.3	499.5	500.6	491.6	491.3	--
Couriers .....	4921	526.7	528.5	531.0	531.4	--	456.8	459.1	448.9	449.2	--
Local messengers and local delivery .....	4922	52.0	51.6	54.3	53.8	--	--	--	--	--	--
Warehousing and storage .....	493	630.5	638.1	648.0	648.3	653.6	552.4	559.1	565.7	566.5	--
General warehousing and storage .....	49311	530.5	536.7	544.5	543.7	--	465.1	470.0	477.7	477.3	--
Refrigerated warehousing and storage .....	49312	47.4	48.2	48.7	48.8	--	41.8	42.8	42.9	43.2	--
Miscellaneous warehousing and storage .....	49313,9	52.6	53.2	54.8	55.8	--	45.5	46.3	45.1	46.0	--
<b>Utilities</b> .....	22	550.8	552.7	554.0	558.4	560.1	444.5	446.9	443.2	446.8	448.3
Power generation and supply .....	2211	397.3	400.0	399.7	401.7	--	314.1	318.0	317.2	319.2	--
Electric power generation .....	22111	238.7	240.4	241.9	243.4	--	182.5	185.7	187.2	188.7	--
Hydroelectric power generation .....	221111	40.0	40.4	41.0	41.5	--	--	--	--	--	--
Fossil fuel electric power generation .....	221112	136.7	138.2	139.4	140.0	--	100.3	102.9	102.7	103.3	--
Nuclear and other electric power generation .....	221113,9	62.0	61.8	61.5	61.9	--	--	--	--	--	--
Electric power transmission and distribution .....	22112	158.6	159.6	157.8	158.3	--	131.6	132.3	130.0	130.5	--
Electric bulk power transmission and control .....	221121	25.8	25.9	25.3	24.7	--	21.1	21.0	20.0	19.5	--
Electric power distribution .....	221122	132.8	133.7	132.5	133.6	--	110.5	111.3	110.0	111.0	--
Natural gas distribution .....	2212	106.6	106.1	106.3	107.0	--	93.0	92.0	88.0	88.2	--
Water, sewage and other systems .....	2213	46.9	46.6	48.0	49.7	--	37.4	36.9	38.0	39.4	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Information</b> .....		3,068	3,060	3,105	3,117	3,104	2,427	2,423	2,462	2,469	2,459
Publishing industries, except Internet .....	511	905.8	905.9	904.5	908.6	909.5	693.3	695.8	706.1	708.1	--
Newspaper, book, and directory publishers .....	5111	661.7	660.2	655.3	657.4	--	500.3	501.1	510.8	511.2	--
Newspaper publishers .....	51111	360.3	358.3	349.3	350.9	--	274.2	273.4	276.6	277.4	--
Periodical publishers .....	51112	144.8	146.5	146.8	147.7	--	106.8	108.4	111.5	112.1	--
Book publishers .....	51113	82.2	82.0	81.7	81.8	--	61.5	62.4	61.3	61.1	--
Directory and mailing list publishers .....	51114	45.9	45.7	48.0	47.6	--	--	--	--	--	--
Other publishers .....	51119	28.5	27.7	29.5	29.4	--	--	--	--	--	--
Software publishers .....	5112	244.1	245.7	249.2	251.2	--	193.0	194.7	195.3	196.9	--
Motion picture and sound recording industries .....	512	387.8	384.2	400.1	405.0	391.8	308.1	303.0	304.7	305.0	--
Motion picture and video industries .....	5121	367.6	363.9	381.1	385.1	--	294.9	290.5	292.5	292.3	--
Motion picture and video production .....	51211	193.5	186.1	205.6	203.6	--	141.3	134.4	140.8	135.1	--
Motion picture and video exhibition .....	51213	145.8	149.5	147.0	153.3	--	131.1	133.8	131.9	137.6	--
Miscellaneous motion picture and video industries .....	51212,9	28.3	28.3	28.5	28.2	--	--	--	--	--	--
Sound recording industries .....	5122	20.2	20.3	19.0	19.9	--	--	--	--	--	--
Broadcasting, except Internet .....	515	332.0	332.7	336.0	338.4	335.8	256.7	257.1	255.7	256.3	--
Radio and television broadcasting .....	5151	242.4	241.2	243.7	244.5	--	193.0	192.3	192.2	192.6	--
Radio broadcasting .....	51511	114.6	113.9	115.8	116.9	--	91.4	91.2	94.7	95.5	--
Television broadcasting .....	51512	127.8	127.3	127.9	127.6	--	101.6	101.1	97.5	97.1	--
Cable and other subscription programming .....	5152	89.6	91.5	92.3	93.9	--	--	--	--	--	--
Internet publishing and broadcasting .....	516	34.3	33.2	40.8	41.7	42.6	--	--	--	--	--
Telecommunications .....	517	969.2	970.0	974.7	974.1	973.7	797.3	799.1	802.4	803.6	--
Wired telecommunications carriers .....	5171	480.5	476.5	456.0	455.1	--	400.9	397.7	381.3	380.8	--
Wireless telecommunications carriers .....	5172	198.2	199.7	207.5	208.0	--	155.8	157.0	161.0	162.3	--
Cellular and other wireless carriers .....	517212	181.2	182.8	192.6	192.8	--	142.2	143.6	149.9	150.8	--
Telecommunications resellers .....	5173	126.4	129.3	127.7	126.0	--	105.6	107.5	108.2	106.7	--
Cable and other program distribution .....	5175	141.8	143.1	161.5	162.7	--	116.8	118.4	135.1	136.6	--
ISPs, search portals, and data processing .....	518	387.1	381.6	395.9	396.5	398.6	303.6	300.4	317.7	319.3	--
ISPs and web search portals .....	5181	122.3	122.2	128.4	130.0	--	93.4	93.3	98.1	100.0	--
Data processing and related services .....	5182	264.8	259.4	267.5	266.5	--	210.2	207.1	219.6	219.3	--
Other information services .....	519	52.0	52.2	52.6	52.9	52.3	42.7	43.1	42.8	43.4	--
<b>Financial activities</b> <sup>2</sup> .....		8,415	8,434	8,454	8,518	8,554	6,369	6,378	6,434	6,504	6,541
Finance and insurance .....	52	6,189.8	6,207.1	6,247.1	6,275.0	6,296.6	4,611.4	4,619.4	4,688.4	4,720.8	--
Monetary authorities - central bank .....	521	21.6	21.8	22.5	22.4	21.7	--	--	--	--	--
Credit intermediation and related activities .....	522	2,944.4	2,948.2	2,944.9	2,948.7	2,960.0	2,153.8	2,156.8	2,165.7	2,175.7	--
Depository credit intermediation .....	5221	1,809.1	1,812.8	1,822.7	1,831.2	1,841.4	1,308.1	1,309.1	1,324.3	1,335.7	--
Commercial banking .....	52211	1,323.2	1,326.5	1,329.9	1,336.0	1,344.6	935.9	937.0	953.0	961.9	--
Savings institutions .....	52212	242.2	241.9	242.6	242.9	--	178.7	178.9	173.9	174.2	--
Credit unions and other depository credit intermediation .....	52213,9	243.7	244.4	250.2	252.3	--	193.5	193.2	197.4	199.6	--
Nondepository credit intermediation .....	5222	785.5	785.1	770.9	766.6	--	588.1	588.0	575.8	573.9	--
Credit card issuing .....	52221	118.8	118.9	119.6	119.2	--	76.8	76.3	84.7	86.1	--
Sales financing .....	52222	108.5	110.5	109.7	108.8	--	75.8	78.1	73.1	72.5	--
Other nondepository credit intermediation .....	52229	558.2	555.7	541.6	538.6	--	435.5	433.6	418.0	415.3	--
Consumer lending .....	522291	121.7	120.1	126.2	128.7	--	92.4	91.0	91.7	92.1	--
Real estate credit .....	522292	354.7	353.4	329.9	323.3	--	285.4	284.8	267.6	263.3	--
Miscellaneous nondepository credit intermediation .....	522293,4,8	81.8	82.2	85.5	86.6	--	57.7	57.8	58.7	59.9	--
Activities related to credit intermediation .....	5223	349.8	350.3	351.3	350.9	--	257.6	259.7	265.6	266.1	--
Mortgage and nonmortgage loan brokers .....	52231	146.4	146.9	136.3	135.5	--	115.1	116.8	108.1	107.7	--
Financial transaction processing and clearing .....	52232	102.4	102.2	109.2	110.2	--	--	--	--	--	--
Other credit intermediation activities .....	52239	101.0	101.2	105.8	105.2	--	70.0	70.5	79.7	79.7	--
Securities, commodity contracts, investments .....	523	812.1	818.1	837.6	844.8	850.6	548.2	550.1	580.8	587.5	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Financial activities-Continued</b>											
Securities brokerage .....	52312	297.9	299.6	299.0	301.8	--	186.8	189.0	194.0	196.9	--
Securities and commodity contracts brokerage and exchanges .....	5231,2	507.7	511.9	514.4	518.6	--	339.7	342.4	354.1	357.6	--
Other financial investment activities .....	5239	304.4	306.2	323.2	326.2	--	208.5	207.7	226.7	229.9	--
Miscellaneous intermediation .....	52391	22.3	23.0	23.3	23.1	--	--	--	--	--	--
Portfolio management .....	52392	120.0	120.9	126.4	127.5	--	86.8	87.6	91.1	92.1	--
Investment advice .....	52393	121.9	122.1	131.3	133.8	--	86.8	86.0	97.3	99.8	--
All other financial investment activities .....	52399	40.2	40.2	42.2	41.8	--	--	--	--	--	--
Insurance carriers and related activities .....	524	2,317.8	2,324.3	2,347.3	2,363.1	2,368.5	1,820.1	1,823.0	1,855.6	1,869.7	--
Insurance carriers .....	5241	1,430.6	1,433.1	1,445.5	1,453.3	--	1,126.9	1,125.7	1,143.2	1,149.4	--
Direct life and health insurance carriers .....	52411	799.5	799.9	814.2	818.2	--	619.2	618.7	633.5	636.7	--
Direct life insurance carriers .....	524113	371.6	371.8	372.6	374.4	--	270.2	269.3	275.0	276.3	--
Direct health and medical insurance carriers .....	524114	427.9	428.1	441.6	443.8	--	349.0	349.4	358.5	360.4	--
Direct insurers, except life and health .....	52412	602.5	604.4	601.5	604.9	--	490.9	490.2	492.7	495.3	--
Direct property and casualty insurers .....	524126	494.4	494.7	499.1	501.4	--	405.8	406.3	412.0	414.0	--
Direct title insurance and other direct insurance carriers .....	524127,8	108.1	109.7	102.4	103.5	--	85.1	83.9	80.7	81.3	--
Reinsurance carriers .....	52413	28.6	28.8	29.8	30.2	--	16.8	16.8	17.0	17.4	--
Insurance agencies, brokerages, and related services .....	5242	887.2	891.2	901.8	909.8	--	693.2	697.3	712.4	720.3	--
Insurance agencies and brokerages .....	52421	657.7	661.9	678.8	685.3	--	510.1	513.6	533.3	539.3	--
Other insurance-related activities .....	52429	229.5	229.3	223.0	224.5	--	183.1	183.7	179.1	181.0	--
Claims adjusting .....	524291	54.1	52.9	48.1	48.4	--	43.3	42.1	38.9	39.0	--
Third-party administration of insurance funds .....	524292	125.0	125.1	126.5	126.9	--	102.5	103.0	105.0	105.3	--
All other insurance-related activities .....	524298	50.4	51.3	48.4	49.2	--	--	--	--	--	--
Funds, trusts, and other financial vehicles .....	525	93.9	94.7	94.8	96.0	95.8	72.9	73.1	69.0	70.6	--
Insurance and employee benefit funds .....	5251	48.6	48.8	48.5	48.8	--	--	--	--	--	--
Other investment pools and funds .....	5259	45.3	45.9	46.3	47.2	--	32.6	32.6	28.4	29.6	--
Real estate and rental and leasing .....	53	2,225.1	2,226.7	2,207.0	2,243.4	2,257.4	1,757.1	1,758.7	1,745.1	1,783.4	--
Real estate .....	531	1,527.4	1,532.8	1,525.5	1,546.2	1,556.7	1,192.1	1,197.3	1,192.0	1,214.8	--
Lessors of real estate .....	5311	610.1	609.3	596.5	602.8	--	495.8	494.5	484.9	491.2	--
Lessors of residential buildings .....	53111	377.6	378.3	364.1	369.3	--	310.4	310.0	297.7	302.5	--
Lessors of nonresidential buildings .....	53112	148.3	146.0	149.4	149.6	--	117.9	116.7	121.1	121.4	--
Miniwarehouse and self-storage unit operators .....	53113	42.5	42.5	42.1	41.8	--	--	--	--	--	--
Lessors of other real estate property .....	53119	41.7	42.5	40.9	42.1	--	33.2	33.7	30.7	32.2	--
Offices of real estate agents and brokers .....	5312	388.3	388.6	393.6	399.0	--	286.9	288.0	293.8	300.2	--
Activities related to real estate .....	5313	529.0	534.9	535.4	544.4	--	409.4	414.8	413.3	423.4	--
Real estate property managers .....	53131	444.1	449.3	451.3	460.8	--	345.9	351.1	351.5	361.7	--
Residential property managers .....	531311	312.9	318.1	320.5	327.5	--	244.8	250.0	254.8	262.0	--
Nonresidential property managers .....	531312	131.2	131.2	130.8	133.3	--	101.1	101.1	96.7	99.7	--
Offices of real estate appraisers .....	53132	41.0	41.3	41.4	41.0	--	--	--	--	--	--
Other activities related to real estate .....	53139	43.9	44.3	42.7	42.6	--	--	--	--	--	--
Rental and leasing services .....	532	669.2	664.2	649.9	664.6	666.7	543.0	538.6	531.1	545.2	--
Automotive equipment rental and leasing .....	5321	204.0	205.4	196.4	199.0	--	167.9	169.5	161.3	165.4	--
Passenger car rental and leasing .....	53211	143.5	143.9	139.8	142.3	--	116.8	117.5	114.8	118.0	--
Truck, trailer, and RV rental and leasing .....	53212	60.5	61.5	56.6	56.7	--	--	--	--	--	--
Consumer goods rental .....	5322	279.5	274.9	262.9	270.0	--	220.1	217.1	211.2	217.1	--
Video tape and disc rental .....	53223	133.2	130.7	114.2	114.4	--	104.6	102.9	93.9	93.4	--
Miscellaneous consumer goods rental .....	53221,2,9	146.3	144.2	148.7	155.6	--	115.5	114.2	117.3	123.7	--
Home health equipment rental .....	532291	39.8	40.0	40.1	39.6	--	--	--	--	--	--
General rental centers .....	5323	63.2	61.0	59.7	62.6	--	52.9	49.7	50.8	53.3	--
Machinery and equipment rental and leasing .....	5324	122.5	122.9	130.9	133.0	--	102.1	102.3	107.8	109.4	--
Heavy machinery rental and leasing .....	53241	65.5	65.4	69.8	71.3	--	--	--	--	--	--
Office equipment and other machinery rental and leasing .....	53242,9	57.0	57.5	61.1	61.7	--	--	--	--	--	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Financial activities-Continued</b>											
Lessors of nonfinancial intangible assets ...	533	28.5	29.7	31.6	32.6	34.0	--	--	--	--	--
<b>Professional and business services</b>											
Professional and technical services .....	54	7,364.1	7,388.5	7,561.2	7,651.6	7,663.5	5,732.9	5,765.1	5,914.3	5,998.0	--
Legal services .....	5411	1,188.5	1,187.7	1,179.1	1,199.2	1,195.2	914.3	913.2	909.2	926.7	--
Offices of lawyers .....	54111	1,092.2	1,090.5	1,081.6	1,101.8	--	838.5	836.7	834.1	851.7	--
Other legal services .....	54119	96.3	97.2	97.5	97.4	--	75.8	76.5	75.1	75.0	--
Title abstract and settlement offices ...	541191	79.8	80.5	80.0	80.0	--	--	--	--	--	--
Accounting and bookkeeping services .....	5412	830.3	817.0	882.4	883.1	873.8	639.4	627.7	695.8	698.5	--
Offices of certified public accountants .....	541211	395.7	396.9	413.9	417.0	--	296.4	297.4	314.8	317.6	--
Tax preparatory services .....	541213	45.0	37.8	62.8	52.8	--	37.1	30.9	50.7	42.2	--
Payroll services .....	541214	153.6	149.7	166.8	172.5	--	118.1	114.9	139.2	144.9	--
Other accounting services .....	541219	236.0	232.6	238.9	240.8	--	187.8	184.5	191.1	193.8	--
Architectural and engineering services ...	5413	1,404.9	1,418.8	1,430.4	1,457.4	1,463.8	1,115.0	1,128.5	1,116.8	1,142.7	--
Architectural services .....	54131	207.3	211.9	215.4	220.4	--	160.8	165.4	167.9	171.9	--
Landscape architectural services .....	54132	50.1	50.9	55.7	56.5	--	41.9	42.5	44.1	45.1	--
Engineering and drafting services .....	54133,4	896.5	906.2	910.6	924.7	--	721.8	732.2	717.8	732.9	--
Building inspection, surveying, and mapping services .....	54135,6,7	104.5	103.9	100.7	103.9	--	87.7	87.4	83.3	85.1	--
Testing laboratories .....	54138	146.5	145.9	148.0	151.9	--	102.8	101.0	103.7	107.7	--
Specialized design services .....	5414	138.6	138.6	138.4	138.6	--	109.1	109.3	107.4	107.7	--
Interior design services .....	54141	41.5	41.1	39.8	39.2	--	31.8	31.9	30.4	29.9	--
Graphic design services .....	54143	70.4	70.0	70.8	71.4	--	56.6	56.0	55.9	56.6	--
Computer systems design and related services .....	5415	1,281.2	1,287.1	1,334.8	1,345.3	1,359.8	1,029.3	1,035.7	1,070.5	1,081.6	--
Custom computer programming services .....	541511	564.3	568.8	600.3	604.2	--	452.9	456.7	478.7	482.9	--
Computer systems design services ...	541512	554.5	557.1	564.6	570.8	--	445.3	448.3	453.4	459.7	--
Computer facilities management services .....	541513	56.9	57.7	61.1	61.6	--	--	--	--	--	--
Other computer-related services .....	541519	105.5	103.5	108.8	108.7	--	83.4	82.0	85.7	85.9	--
Management and technical consulting services .....	5416	918.0	926.2	988.8	1,001.9	1,003.6	684.9	695.2	764.1	776.8	--
Management consulting services .....	54161	733.2	741.5	781.9	791.4	--	547.4	557.1	606.5	616.1	--
Administrative management consulting services .....	541611	326.4	330.3	346.4	350.8	--	235.0	241.0	267.1	271.8	--
Human resource consulting services .....	541612	111.1	110.2	117.2	119.5	--	86.6	85.2	92.2	94.8	--
Marketing consulting services .....	541613	129.5	132.3	136.3	139.0	--	99.2	101.5	106.1	109.0	--
Process and logistics consulting services .....	541614	78.2	79.4	83.9	83.5	--	59.1	60.3	64.2	63.3	--
Other management consulting services .....	541618	88.0	89.3	98.1	98.6	--	67.5	69.1	76.9	77.2	--
Environmental consulting services .....	54162	75.2	74.5	78.7	79.5	--	55.6	55.2	60.9	61.4	--
Other technical consulting services .....	54169	109.6	110.2	128.2	131.0	--	81.9	82.9	96.7	99.3	--
Scientific research and development services .....	5417	600.5	605.6	605.7	614.0	--	442.5	448.3	446.3	452.1	--
Physical, engineering, and biological research .....	54171	534.8	540.0	542.3	550.7	--	393.4	399.8	398.7	404.5	--
Social science and humanities research .....	54172	65.7	65.6	63.4	63.3	--	49.1	48.5	47.6	47.6	--
Advertising and related services .....	5418	462.6	462.9	466.6	471.2	--	356.8	361.0	365.5	368.2	--
Advertising agencies .....	54181	181.1	182.6	186.0	187.1	--	131.7	133.3	140.1	141.7	--
Public relations agencies .....	54182	47.8	48.0	49.6	51.0	--	36.1	37.2	37.2	38.0	--
Media buying agencies and media representatives .....	54183,4	41.5	41.9	43.0	42.7	--	--	--	--	--	--
Direct mail advertising .....	54186	69.0	68.1	67.7	67.6	--	56.8	56.1	54.6	54.2	--
Advertising material distribution and other advertising services .....	54187,9	89.4	88.9	86.5	88.6	--	74.4	74.0	72.0	72.9	--
Other professional and technical services .....	5419	539.5	544.6	535.0	540.9	--	441.6	446.2	438.7	443.7	--
Marketing research and public opinion polling .....	54191	109.3	108.5	105.5	107.0	--	89.2	88.3	86.7	88.4	--
Photographic services .....	54192	74.8	77.0	75.4	73.1	--	60.8	63.0	62.1	60.0	--
Veterinary services .....	54194	284.1	287.6	280.9	286.7	--	235.6	238.4	231.1	235.6	--
Miscellaneous professional and technical services .....	54193,9	71.3	71.5	73.2	74.1	--	56.0	56.5	58.8	59.7	--
Management of companies and enterprises .....	55	1,822.3	1,832.7	1,847.4	1,857.6	1,862.5	1,281.0	1,289.9	1,292.8	1,301.7	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Offices of bank holding companies and of other holding companies .....	551111,2	97.5	97.0	100.3	102.5	--	65.4	65.0	68.7	71.5	--
Managing offices .....	551114	1,724.8	1,735.7	1,747.1	1,755.1	--	1,215.6	1,224.9	1,224.1	1,230.2	--
Administrative and waste services .....	56	8,569.0	8,511.3	8,482.3	8,596.7	8,530.0	7,613.7	7,550.2	7,521.5	7,629.6	--
Administrative and support services .....	561	8,214.8	8,154.4	8,128.8	8,236.3	8,166.4	7,319.8	7,255.9	7,229.4	7,331.0	--
Office administrative services .....	5611	366.9	364.0	383.3	388.2	--	269.8	269.5	286.2	291.1	--
Facilities support services .....	5612	123.9	122.3	127.3	129.3	--	106.5	105.3	95.5	96.0	--
Employment services .....	5613	3,716.8	3,672.5	3,565.3	3,605.6	3,533.8	3,496.1	3,452.4	3,348.8	3,389.9	--
Employment placement agencies .....	56131	300.8	300.1	309.6	310.9	--	280.2	278.5	289.1	290.7	--
Temporary help services .....	56132	2,672.8	2,630.3	2,594.8	2,628.6	2,581.2	2,561.2	2,519.2	2,476.4	2,508.6	--
Professional employer organizations .....	56133	743.2	742.1	660.9	666.1	--	654.7	654.7	583.3	590.6	--
Business support services .....	5614	788.3	782.5	801.8	799.8	804.7	667.2	663.0	686.2	685.0	--
Document preparation services .....	56141	44.4	44.2	46.2	47.4	--	--	--	--	--	--
Telephone call centers .....	56142	379.1	376.3	380.9	376.2	--	328.6	326.8	336.6	332.5	--
Telephone answering services .....	561421	45.2	45.6	46.2	46.5	--	37.7	37.8	40.0	40.2	--
Telemarketing bureaus .....	561422	333.9	330.7	334.7	329.7	--	290.9	289.0	296.6	292.3	--
Business service centers .....	56143	96.7	95.7	98.0	98.6	--	83.3	82.0	81.5	83.0	--
Collection agencies .....	56144	156.1	154.9	153.3	154.9	--	130.2	130.4	129.1	130.4	--
Credit bureaus .....	56145	24.6	24.8	26.8	26.4	--	--	--	--	--	--
Other business support services .....	56149	87.4	86.6	96.6	96.3	--	67.7	66.6	77.8	77.3	--
Travel arrangement and reservation services .....	5615	231.1	230.6	233.6	237.9	--	183.5	182.6	187.4	191.1	--
Travel agencies .....	56151	108.3	108.1	108.1	109.0	--	84.5	84.3	85.1	86.3	--
Tour operators .....	56152	29.9	29.8	31.0	31.8	--	--	--	--	--	--
Other travel arrangement services .....	56159	92.9	92.7	94.5	97.1	--	76.2	75.6	76.6	78.2	--
Investigation and security services .....	5616	761.7	759.5	784.0	781.2	--	690.1	686.8	705.7	701.4	--
Security and armored car services .....	56161	648.3	646.0	667.5	664.8	--	601.0	599.6	617.0	612.0	--
Investigation services .....	561611	42.1	42.3	44.1	43.5	--	--	--	--	--	--
Security guards and patrols and armored car services .....	561612,3	606.2	603.7	623.4	621.3	--	563.9	562.2	578.0	573.8	--
Security systems services .....	56162	113.4	113.5	116.5	116.4	--	89.1	87.2	88.7	89.4	--
Services to buildings and dwellings .....	5617	1,920.2	1,920.0	1,909.2	1,963.9	1,966.6	1,650.8	1,643.6	1,640.7	1,692.6	--
Exterminating and pest control services .....	56171	105.2	104.3	102.9	104.4	--	83.7	83.2	83.2	84.4	--
Janitorial services .....	56172	929.2	926.3	940.2	947.7	--	829.8	823.1	835.8	844.3	--
Landscaping services .....	56173	753.3	755.1	735.0	769.8	--	631.8	629.4	615.6	647.7	--
Carpet and upholstery cleaning services .....	56174	49.0	48.7	46.6	48.4	--	38.7	38.5	37.0	38.7	--
Other services to buildings and dwellings .....	56179	83.5	85.6	84.5	93.6	--	66.8	69.4	69.1	77.5	--
Other support services .....	5619	305.9	303.0	324.3	330.4	--	255.8	252.7	278.9	283.9	--
Packaging and labeling services .....	56191	58.7	59.3	62.6	63.6	--	49.8	50.0	54.8	55.2	--
Convention and trade show organizers .....	56192	52.0	49.6	60.3	60.9	--	40.9	38.6	49.6	49.5	--
All other support services .....	56199	195.2	194.1	201.4	205.9	--	165.1	164.1	174.5	179.2	--
Waste management and remediation services .....	562	354.2	356.9	353.5	360.4	363.6	293.9	294.3	292.1	298.6	--
Waste collection .....	5621	130.4	129.8	135.9	137.8	--	113.9	112.2	118.4	120.6	--
Waste treatment and disposal .....	5622	104.0	105.0	100.8	102.4	--	81.9	82.3	80.5	81.5	--
Hazardous waste treatment and disposal .....	562211	37.7	38.4	36.8	37.8	--	--	--	--	--	--
Nonhazardous waste treatment and disposal .....	562212,3,9	66.3	66.6	64.0	64.6	--	56.6	57.0	54.9	55.1	--
Remediation and other waste services .....	5629	119.8	122.1	116.8	120.2	--	98.1	99.8	93.2	96.5	--
Remediation services .....	56291	74.3	75.1	71.3	74.2	--	59.6	60.4	56.7	59.5	--
Materials recovery facilities and other waste management services .....	56292,9	45.5	47.0	45.5	46.0	--	--	--	--	--	--
<b>Education and health services</b> .....		17,616	17,481	18,377	18,183	18,042	15,362	15,248	16,042	15,890	15,771
Educational services .....	61	2,680.6	2,574.2	3,044.1	2,786.4	2,658.6	--	--	--	--	--
Elementary and secondary schools .....	6111	822.7	782.2	880.1	849.5	--	--	--	--	--	--
Junior colleges .....	6112	90.4	86.0	99.7	94.5	--	--	--	--	--	--
Colleges and universities .....	6113	1,231.2	1,172.2	1,491.0	1,268.2	--	--	--	--	--	--
Business, computer, and management training .....	6114	74.4	73.8	77.3	78.2	--	--	--	--	--	--
Business and secretarial schools and computer training .....	61141,2	31.6	31.5	33.0	32.4	--	--	--	--	--	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Education and health services-Continued</b>											
Management training .....	61143	42.8	42.3	44.3	45.8	--	--	--	--	--	--
Technical and trade schools .....	6115	104.2	103.4	104.0	103.0	--	--	--	--	--	--
Other schools and instruction .....	6116	270.7	274.9	291.2	295.2	--	--	--	--	--	--
Fine arts schools .....	61161	57.2	55.8	69.9	65.7	--	--	--	--	--	--
Sports and recreation instruction .....	61162	72.8	78.8	71.4	80.1	--	--	--	--	--	--
Miscellaneous schools and instruction .....	61163,9	140.7	140.3	149.9	149.4	--	--	--	--	--	--
Educational support services .....	6117	87.0	81.7	100.8	97.8	--	--	--	--	--	--
Health care and social assistance .....	62	14,935.7	14,906.7	15,332.9	15,396.5	15,383.5	13,082.3	13,057.9	13,452.5	13,520.1	--
Health care .....	621,2,3	12,623.9	12,649.5	12,917.7	12,999.3	13,029.5	11,080.7	11,108.0	11,360.1	11,442.6	--
Ambulatory health care services .....	621	5,282.7	5,286.0	5,445.8	5,466.8	5,488.0	4,459.1	4,463.0	4,614.3	4,638.6	--
Offices of physicians .....	6211	2,156.7	2,157.2	2,213.5	2,218.5	2,223.1	1,752.3	1,754.1	1,811.2	1,821.4	--
Offices of physicians, except mental health .....	621111	2,113.4	2,114.0	2,169.4	2,174.4	--	1,717.8	1,719.6	1,776.3	1,787.4	--
Offices of mental health physicians .....	621112	43.3	43.2	44.1	44.1	--	34.5	34.5	34.9	34.0	--
Offices of dentists .....	6212	785.7	787.5	803.1	809.4	--	665.7	666.0	683.9	691.6	--
Offices of other health practitioners .....	6213	568.4	566.6	592.1	590.3	--	459.6	461.5	487.4	485.4	--
Offices of chiropractors .....	62131	113.9	112.8	116.0	114.6	--	85.3	85.5	89.4	88.7	--
Offices of optometrists .....	62132	99.6	98.6	101.6	101.6	--	78.9	79.5	80.9	81.4	--
Offices of mental health practitioners .....	62133	55.2	55.6	58.2	58.8	--	44.1	43.6	48.5	48.8	--
Offices of specialty therapists .....	62134	219.8	220.5	232.7	232.4	--	185.6	187.7	199.3	197.8	--
Offices of all other health practitioners .....	62139	79.9	79.1	83.6	82.9	--	65.7	65.2	69.3	68.7	--
Offices of podiatrists .....	621391	33.1	31.9	33.2	32.9	--	--	--	--	--	--
Offices of miscellaneous health practitioners .....	621399	46.8	47.2	50.4	50.0	--	--	--	--	--	--
Outpatient care centers .....	6214	490.1	488.4	495.4	495.8	495.3	417.3	414.7	420.3	420.2	--
Outpatient mental health centers .....	62142	159.5	156.9	156.1	156.2	--	138.4	135.8	134.9	134.6	--
Outpatient care centers, except mental health .....	62149	330.6	331.5	339.3	339.6	--	278.9	278.9	285.4	285.6	--
HMO medical centers .....	621491	76.2	77.1	78.9	79.7	--	--	--	--	--	--
Kidney dialysis centers .....	621492	74.2	73.6	73.1	73.3	--	--	--	--	--	--
Freestanding emergency medical centers .....	621493	76.0	76.6	79.2	78.8	--	--	--	--	--	--
Miscellaneous outpatient care centers .....	621410,98	104.2	104.2	108.1	107.8	--	85.1	85.3	90.5	90.1	--
Medical and diagnostic laboratories .....	6215	202.7	203.0	205.3	203.6	--	178.2	177.9	182.5	180.7	--
Medical laboratories .....	621511	140.2	140.0	142.1	140.9	--	122.7	122.3	127.1	126.0	--
Diagnostic imaging centers .....	621512	62.5	63.0	63.2	62.7	--	--	--	--	--	--
Home health care services .....	6216	863.7	867.0	910.5	922.2	928.5	795.0	797.8	829.6	837.9	--
Other ambulatory health care services .....	6219	215.4	216.3	225.9	227.0	--	191.0	191.0	199.4	201.4	--
Ambulance services .....	62191	128.6	129.8	136.6	136.8	--	118.0	118.8	124.7	125.3	--
All other ambulatory health care services .....	62199	86.8	86.5	89.3	90.2	--	73.0	72.2	74.7	76.1	--
Blood and organ banks .....	621991	59.0	59.1	61.3	61.2	--	51.2	51.0	53.3	53.3	--
Miscellaneous ambulatory health care services .....	621999	27.8	27.4	28.0	29.0	--	--	--	--	--	--
Hospitals .....	622	4,433.7	4,446.5	4,500.4	4,538.4	4,553.2	4,058.5	4,072.5	4,123.3	4,161.4	--
General medical and surgical hospitals .....	6221	4,174.9	4,185.8	4,229.3	4,264.6	--	3,828.6	3,839.9	3,876.6	3,912.7	--
Psychiatric and substance abuse hospitals .....	6222	98.1	99.1	99.8	100.5	--	88.4	89.2	90.4	91.0	--
Other hospitals .....	6223	160.7	161.6	171.3	173.3	--	141.5	143.4	156.3	157.7	--
Nursing and residential care facilities .....	623	2,907.5	2,917.0	2,971.5	2,994.1	2,988.3	2,563.1	2,572.5	2,622.5	2,642.6	--
Nursing care facilities .....	6231	1,587.2	1,591.0	1,604.6	1,610.3	1,607.9	1,415.9	1,420.3	1,432.0	1,438.1	--
Residential mental health facilities .....	6232	514.5	517.4	530.7	540.4	--	446.0	447.1	459.8	468.4	--
Residential mental retardation facilities .....	62321	348.3	350.3	357.9	365.3	--	303.6	304.9	311.5	318.4	--
Residential mental and substance abuse care .....	62322	166.2	167.1	172.8	175.1	--	142.4	142.2	148.3	150.0	--
Community care facilities for the elderly .....	6233	639.1	643.2	667.9	673.7	--	570.3	574.8	594.7	599.0	--
Continuing care retirement communities .....	623311	321.6	322.7	331.0	336.6	--	290.4	291.9	299.7	305.1	--
Homes for the elderly .....	623312	317.5	320.5	336.9	337.1	--	279.9	282.9	295.0	293.9	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Education and health services-Continued</b>											
Other residential care facilities .....	6239	166.7	165.4	168.3	169.7	--	130.9	130.3	136.0	137.1	--
Social assistance .....	624	2,311.8	2,257.2	2,415.2	2,397.2	2,354.0	2,001.6	1,949.9	2,092.4	2,077.5	--
Individual and family services .....	6241	978.1	971.3	1,034.9	1,033.8	--	841.9	836.3	889.5	888.8	--
Child and youth services .....	62411	158.2	158.6	170.3	168.3	--	132.3	133.4	143.0	140.4	--
Services for the elderly and disabled .....	62412	498.3	497.3	530.1	535.5	--	445.7	445.3	475.5	482.1	--
Other individual and family services .....	62419	321.6	315.4	334.5	330.0	--	263.9	257.6	271.0	266.3	--
Emergency and other relief services .....	6242	130.2	130.3	129.0	130.8	--	102.7	103.5	101.3	102.6	--
Community food services .....	62421	26.1	26.7	27.1	27.9	--	21.8	22.4	21.3	21.8	--
Community housing, emergency, and relief services .....	62422,3	104.1	103.6	101.9	102.9	--	80.9	81.1	80.0	80.8	--
Vocational rehabilitation services .....	6243	400.8	405.5	417.1	418.8	--	351.1	355.8	361.2	363.6	--
Child day care services .....	6244	802.7	750.1	834.2	813.8	771.4	705.9	654.3	740.4	722.5	--
<b>Leisure and hospitality</b> .....		13,665	13,826	13,763	14,156	14,263	12,098	12,250	12,169	12,555	12,656
Arts, entertainment, and recreation .....	71	2,172.9	2,240.8	2,048.8	2,230.9	2,280.7	1,882.6	1,947.4	1,764.0	1,936.6	--
Performing arts and spectator sports .....	711	419.3	434.7	429.7	433.4	438.5	355.8	369.2	365.4	367.8	--
Performing arts companies .....	7111	122.0	130.2	122.4	125.5	--	105.1	111.6	103.0	105.9	--
Musical groups and artists .....	71113	40.1	44.7	42.5	43.1	--	36.4	40.0	36.6	37.1	--
Theater, dance, and other performing arts companies .....	71111,2,9	81.9	85.5	79.9	82.4	--	68.7	71.6	66.4	68.8	--
Spectator sports .....	7112	149.7	155.1	150.6	155.0	--	132.3	138.5	134.4	137.5	--
Sports teams and clubs .....	711211	78.1	80.2	74.5	77.0	--	--	--	--	--	--
Racetracks .....	711212	47.1	49.3	50.2	52.3	--	41.5	43.5	44.2	46.6	--
Other spectator sports .....	711219	24.5	25.6	25.9	25.7	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures .....	7113,4	99.1	101.1	108.8	105.3	--	80.5	81.2	90.1	86.8	--
Independent artists, writers, and performers .....	7115	48.5	48.3	47.9	47.6	--	37.9	37.9	37.9	37.6	--
Museums, historical sites, zoos, and parks .....	712	134.3	137.0	134.6	143.9	147.9	107.8	109.9	109.0	117.1	--
Museums .....	71211	76.5	77.9	77.8	82.2	--	60.8	61.4	62.5	66.2	--
Historical sites .....	71212	17.1	17.3	15.1	17.4	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions .....	71213,9	40.7	41.8	41.7	44.3	--	32.2	33.6	34.1	36.6	--
Amusements, gambling, and recreation .....	713	1,619.3	1,669.1	1,484.5	1,653.6	1,694.3	1,419.0	1,468.3	1,289.6	1,451.7	--
Amusement parks and arcades .....	7131	193.7	202.1	172.7	198.3	--	177.0	185.2	158.1	182.8	--
Amusement and theme parks .....	71311	174.7	181.6	153.0	177.5	--	160.7	167.5	140.8	164.7	--
Amusement arcades .....	71312	19.0	20.5	19.7	20.8	--	--	--	--	--	--
Gambling industries .....	7132	138.5	138.2	137.9	138.2	--	121.2	120.9	120.4	120.8	--
Casinos, except casino hotels .....	71321	94.6	94.5	94.2	95.0	--	82.6	82.9	82.1	83.1	--
Other gambling industries .....	71329	43.9	43.7	43.7	43.2	--	38.6	38.0	38.3	37.7	--
Other amusement and recreation industries .....	7139	1,287.1	1,328.8	1,173.9	1,317.1	--	1,120.8	1,162.2	1,011.1	1,148.1	--
Golf courses and country clubs .....	71391	443.4	451.7	393.7	445.3	--	388.4	397.1	339.1	387.1	--
Skiing facilities .....	71392	12.0	13.0	13.7	14.9	--	8.3	9.4	9.6	10.8	--
Marinas .....	71393	38.0	39.4	37.2	44.1	--	30.9	32.4	31.4	38.9	--
Fitness and recreational sports centers .....	71394	577.5	595.1	525.1	588.6	--	511.7	527.5	460.5	519.2	--
Bowling centers .....	71395	66.8	65.6	75.3	68.1	--	57.8	56.4	64.7	58.2	--
All other amusement and recreation industries .....	71399	149.4	164.0	128.9	156.1	--	123.7	139.4	105.8	133.9	--
Accommodations and food services .....	72	11,491.6	11,585.3	11,714.0	11,924.8	11,982.1	10,215.1	10,302.6	10,404.5	10,618.5	--
Accommodations .....	721	1,905.2	1,975.7	1,858.2	1,945.6	2,005.8	1,653.1	1,718.8	1,608.0	1,691.2	--
Traveler accommodations and other longer-term accommodations .....	7211	1,832.1	1,868.5	1,808.4	1,871.4	--	1,590.5	1,624.4	1,566.5	1,627.0	--
Hotels and motels, except casino hotels .....	72111	1,511.8	1,543.9	1,496.8	1,554.7	--	1,310.3	1,339.2	1,292.5	1,347.3	--
Casino hotels .....	72112	284.2	287.5	278.8	281.4	--	--	--	--	--	--
Miscellaneous traveler accommodations .....	72119	36.1	37.1	32.8	35.3	--	29.7	30.3	27.3	29.7	--
Bed-and-breakfast inns .....	721191	17.6	17.8	15.2	16.6	--	--	--	--	--	--
All other traveler accommodations and rooming and boarding houses .....	721199,30	18.5	19.3	17.6	18.7	--	--	--	--	--	--
RV parks and recreational camps .....	7212	73.1	107.2	49.8	74.2	--	62.6	94.4	41.5	64.2	--
RV parks and campgrounds .....	721211	34.8	41.5	29.7	35.2	--	29.0	35.1	25.1	29.8	--
Recreational and vacation camps .....	721214	38.3	65.7	20.1	39.0	--	33.6	59.3	16.4	34.4	--
Food services and drinking places .....	722	9,586.4	9,609.6	9,855.8	9,979.2	9,976.3	8,562.0	8,583.8	8,796.5	8,927.3	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Leisure and hospitality—Continued</b>											
Full-service restaurants .....	7221	4,548.2	4,567.7	4,667.4	4,731.5	--	4,118.7	4,133.8	4,215.0	4,277.8	--
Limited-service eating places .....	7222	4,107.5	4,114.4	4,237.4	4,286.6	--	3,637.4	3,647.5	3,756.3	3,811.7	--
Limited-service restaurants .....	722211	3,495.5	3,499.7	3,599.7	3,633.2	--	3,097.2	3,104.8	3,190.1	3,228.9	--
Cafeterias .....	722212	135.3	134.4	136.9	133.9	--	123.4	122.5	126.0	123.0	--
Snack and nonalcoholic beverage bars .....	722213	476.7	480.3	500.8	519.5	--	416.8	420.2	440.2	459.8	--
Special food services .....	7223	560.3	558.2	583.4	585.1	--	485.3	483.9	510.6	514.3	--
Food service contractors .....	72231	395.2	391.1	418.3	411.8	--	342.8	338.9	367.6	362.9	--
Caterers and mobile food services .....	72232,3	165.1	167.1	165.1	173.3	--	142.5	145.0	143.0	151.4	--
Drinking places, alcoholic beverages .....	7224	370.4	369.3	367.6	376.0	--	320.6	318.6	314.6	323.5	--
<b>Other services</b> .....		5,502	5,489	5,502	5,556	5,550	4,559	4,550	4,579	4,637	4,639
Repair and maintenance .....	811	1,262.9	1,252.6	1,269.9	1,275.5	1,265.6	1,023.0	1,015.9	1,026.9	1,036.1	--
Automotive repair and maintenance .....	8111	896.9	890.4	897.7	905.4	--	727.5	723.0	729.5	738.6	--
Automotive mechanical and electrical repair .....	81111	404.1	404.6	397.4	401.9	--	317.3	319.9	315.6	320.3	--
General automotive repair .....	811111	320.8	320.3	317.6	321.6	--	254.8	256.4	254.1	257.7	--
Automotive exhaust system repair .....	811112	17.3	17.4	16.1	16.5	--	13.1	13.0	12.4	12.7	--
Automotive transmission repair .....	811113	24.3	25.2	22.4	22.7	--	--	--	--	--	--
Other automotive mechanical and elec. repair .....	811118	41.7	41.7	41.3	41.1	--	30.9	31.6	32.7	33.1	--
Automotive body, interior, and glass repair .....	81112	258.3	256.5	263.4	265.9	--	208.3	206.3	211.1	213.7	--
Automotive body and interior repair .....	811121	225.0	223.7	229.7	230.9	--	181.7	180.0	184.0	184.6	--
Automotive glass replacement shops .....	811122	33.3	32.8	33.7	35.0	--	26.6	26.3	27.1	29.1	--
Other automotive repair and maintenance .....	81119	234.5	229.3	236.9	237.6	--	201.9	196.8	202.8	204.6	--
Car washes .....	811192	152.3	149.3	155.4	156.4	--	134.9	131.9	136.1	138.1	--
Auto oil change shops and all other auto repair and maintenance .....	8111918	82.2	80.0	81.5	81.2	--	67.0	64.9	66.7	66.5	--
Electronic equipment repair and maintenance .....	8112	106.2	103.5	104.6	101.9	--	84.8	82.4	84.7	82.6	--
Computer and office machine repair .....	811212	45.3	43.2	44.1	41.9	--	37.8	35.9	36.4	34.6	--
Miscellaneous electronic equipment repair and maintenance .....	811211,3,9	60.9	60.3	60.5	60.0	--	47.0	46.5	48.3	48.0	--
Commercial machinery repair and maintenance .....	8113	180.0	179.3	183.9	184.3	--	145.9	145.3	144.9	145.8	--
Household goods repair and maintenance .....	8114	79.8	79.4	83.7	83.9	--	64.8	65.2	67.8	69.1	--
Personal and laundry services .....	812	1,299.7	1,289.4	1,314.2	1,311.7	1,305.3	1,104.2	1,093.7	1,133.1	1,133.2	--
Personal care services .....	8121	593.7	582.1	605.4	602.5	--	518.3	510.4	537.4	534.6	--
Hair, nail, and skin care services .....	81211	477.3	472.8	489.9	488.0	--	416.2	412.9	432.5	430.9	--
Barber shops and beauty salons .....	812111,2	445.7	441.3	456.5	453.1	--	390.3	387.4	403.1	400.1	--
Nail salons .....	812113	31.6	31.5	33.4	34.9	--	--	--	--	--	--
Other personal care services .....	81219	116.4	109.3	115.5	114.5	--	102.1	97.5	104.9	103.7	--
Death care services .....	8122	139.9	139.6	141.6	141.5	--	106.3	104.5	110.1	110.5	--
Funeral homes and funeral services .....	81221	104.7	104.4	104.7	104.5	--	80.4	78.8	80.9	81.4	--
Cemeteries and crematories .....	81222	35.2	35.2	36.9	37.0	--	25.9	25.7	29.2	29.1	--
Dry-cleaning and laundry services .....	8123	345.1	346.0	345.5	345.8	--	286.7	285.5	293.4	295.3	--
Coin-operated laundries and dry cleaners .....	81231	36.9	37.4	37.3	36.7	--	31.9	32.5	31.6	31.1	--
Dry-cleaning and laundry services, except coin-operated .....	81232	179.9	178.4	177.1	177.0	--	156.5	153.0	154.7	155.2	--
Linen and uniform supply .....	81233	128.3	130.2	131.1	132.1	--	98.3	100.0	107.1	109.0	--
Linen supply .....	812331	76.7	77.6	77.4	77.8	--	59.7	60.4	63.7	64.6	--
Industrial launderers .....	812332	51.6	52.6	53.7	54.3	--	38.6	39.6	43.4	44.4	--
Other personal services .....	8129	221.0	221.7	221.7	221.9	--	192.9	193.3	192.2	192.8	--
Pet care services, except veterinary .....	81291	49.4	50.9	54.3	55.5	--	--	--	--	--	--
Photofinishing .....	81292	27.0	25.6	25.1	24.4	--	22.1	20.8	21.2	20.7	--
Parking lots and garages .....	81293	105.5	106.5	100.7	100.9	--	95.6	96.6	91.5	91.8	--
All other personal services .....	81299	39.1	38.7	41.6	41.1	--	--	--	--	--	--
Membership associations and organizations .....	813	2,939.0	2,946.8	2,918.3	2,968.9	2,978.7	2,431.6	2,440.0	2,418.7	2,467.6	--
Grantmaking and giving services .....	8132	141.9	142.7	144.8	147.3	--	103.5	103.8	106.4	109.5	--
Grantmaking foundations .....	813211	65.4	66.4	68.6	70.7	--	47.2	47.8	50.5	53.0	--
Voluntary health organizations .....	813212	37.2	37.3	37.4	37.4	--	--	--	--	--	--
Other grantmaking and giving services .....	813219	39.3	39.0	38.8	39.2	--	28.6	28.4	27.6	28.7	--

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 <sup>1</sup>				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Other services-Continued</b>											
Social advocacy organizations .....	8133	174.3	173.6	187.7	183.4	--	138.1	138.7	150.4	143.7	--
Human rights organizations .....	813311	43.8	44.0	44.1	43.5	--	33.9	34.3	35.9	35.5	--
Environment, conservation, and other social advocacy organizations .....	813312,9	130.5	129.6	143.6	139.9	--	104.2	104.4	114.5	108.2	--
Civic and social organizations .....	8134	439.9	448.0	420.4	449.5	--	378.3	383.3	362.1	391.4	--
Professional and similar organizations .....	8139	517.1	516.7	499.6	522.9	--	394.7	397.2	382.8	406.0	--
Business associations .....	81391	125.4	124.3	126.7	129.1	--	89.5	88.5	93.3	96.0	--
Professional organizations .....	81392	71.9	68.7	70.3	70.7	--	51.0	48.3	50.8	51.3	--
Labor unions and similar labor organizations .....	81393	136.4	132.8	133.9	137.4	--	97.8	96.3	102.3	105.8	--
Miscellaneous professional and similar organizations .....	81394,9	183.4	190.9	168.7	185.7	--	156.4	164.1	136.4	152.9	--
<b>Government</b> .....		21,886	20,796	22,629	22,206	21,021	--	--	--	--	--
Federal .....		2,751.0	2,761.0	2,714.0	2,726.0	2,726.0	--	--	--	--	--
Federal, except U.S. Postal Service .....		1,983.0	1,985.8	1,950.1	1,964.5	1,967.5	--	--	--	--	--
Federal hospitals .....		252.7	254.6	258.3	261.6	--	--	--	--	--	--
Department of Defense .....		494.0	494.0	487.4	491.3	--	--	--	--	--	--
U.S. Postal Service <sup>3</sup> .....		768.4	775.1	763.7	761.5	758.0	--	--	--	--	--
Other Federal government .....		1,209.9	1,210.6	1,181.9	1,189.6	--	--	--	--	--	--
State government .....		4,864.0	4,797.0	5,181.0	4,937.0	4,844.0	--	--	--	--	--
State government education .....		2,061.4	1,986.9	2,362.8	2,099.1	2,014.4	--	--	--	--	--
State government, excluding education .....		2,802.8	2,810.5	2,818.6	2,837.9	2,829.9	--	--	--	--	--
State hospitals .....		361.5	362.8	371.8	375.5	--	--	--	--	--	--
State government general administration .....		1,890.0	1,897.6	1,897.9	1,909.9	--	--	--	--	--	--
Other State government .....		551.3	550.1	548.9	552.5	--	--	--	--	--	--
Local government .....		14,271.0	13,238.0	14,734.0	14,543.0	13,451.0	--	--	--	--	--
Local government education .....		7,864.5	6,773.0	8,412.3	8,025.8	6,885.9	--	--	--	--	--
Local government, excluding education .....		6,406.9	6,464.9	6,321.5	6,516.7	6,564.9	--	--	--	--	--
Local government utilities .....		242.1	243.0	241.5	245.4	--	--	--	--	--	--
Local government transportation .....		253.6	251.9	259.9	260.7	--	--	--	--	--	--
Local hospitals .....		650.8	653.6	662.6	667.3	--	--	--	--	--	--
Local government general administration .....		4,195.0	4,261.9	4,118.2	4,270.2	--	--	--	--	--	--
Other local government .....		1,065.4	1,054.5	1,039.3	1,073.1	--	--	--	--	--	--

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

<sup>2</sup> Excludes nonoffice commissioned real estate sales agents.

<sup>3</sup> Includes rural mail carries.

<sup>P</sup> = 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.

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

(In thousands)

Industry	May 2006	June 2006	Apr. 2007	May 2007	June 2007 <sup>P</sup>
<b>Total nonfarm</b> .....	65,641	65,587	66,910	67,280	67,268
<b>Total private</b> .....	53,250	53,548	54,050	54,396	54,692
<b>Goods-producing</b> .....	5,095	5,144	5,062	5,093	5,131
<b>Natural resources and mining</b> <sup>1</sup> .....	81	83	88	93	95
Mining .....	74.5	76.3	81.9	86.0	88.5
<b>Construction</b> .....	949	960	950	963	969
<b>Manufacturing</b> .....	4,065	4,101	4,024	4,037	4,067
<b>Durable goods</b> .....	2,244	2,261	2,215	2,215	2,224
<b>Nondurable goods</b> .....	1,821	1,840	1,809	1,822	1,843
<b>Service-providing</b> .....	60,546	60,443	61,848	62,187	62,137
<b>Private service-providing</b> .....	48,155	48,404	48,988	49,303	49,561
<b>Trade, transportation, and utilities</b> .....	10,511	10,551	10,564	10,678	10,724
<b>Wholesale trade</b> .....	1,791.8	1,802.6	1,815.4	1,826.9	1,837.9
<b>Retail trade</b> .....	7,469.7	7,506.2	7,510.6	7,600.6	7,633.5
<b>Transportation and warehousing</b> .....	1,104.2	1,095.1	1,089.9	1,100.8	1,101.7
<b>Utilities</b> .....	145.7	146.9	147.9	149.6	151.1
<b>Information</b> .....	1,319	1,326	1,309	1,315	1,321
<b>Financial activities</b> .....	5,043	5,079	5,054	5,078	5,087
Finance and insurance .....	3,955.2	3,964.4	3,982.2	3,995.9	3,992.5
Real estate and rental and leasing .....	1,087.3	1,114.2	1,071.7	1,082.1	1,094.7
<b>Professional and business services</b> .....	7,679	7,751	7,972	7,927	8,006
Professional and technical services .....	3,426.2	3,459.9	3,667.5	3,573.8	3,607.3
Management of companies and enterprises .....	917.0	924.8	950.8	955.5	961.6
Administrative and waste services .....	3,335.7	3,366.6	3,353.7	3,397.9	3,437.0
<b>Education and health services</b> .....	13,786	13,632	14,230	14,228	14,110
Educational services .....	1,809.3	1,631.3	1,916.0	1,871.8	1,702.6
Health care and social assistance .....	11,976.4	12,000.2	12,314.0	12,356.2	12,407.3
<b>Leisure and hospitality</b> .....	6,990	7,219	7,014	7,221	7,439
Arts, entertainment, and recreation .....	932.0	1,023.0	905.9	963.6	1,047.0
Accommodations and food services .....	6,057.7	6,195.5	6,108.4	6,257.0	6,391.8
<b>Other services</b> .....	2,827	2,846	2,845	2,856	2,874
<b>Government</b> .....	12,391	12,039	12,860	12,884	12,576
Federal .....	1,191	1,198	1,197	1,197	1,200
State government .....	2,654	2,504	2,744	2,692	2,547
Local government .....	8,546	8,337	8,919	8,995	8,829

<sup>1</sup>Includes other industries, not shown separately.

<sup>P</sup>= 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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Alabama</b> .....	1,995.2	2,015.0	2,017.5	13.2	12.9	13.0	111.5	113.8	114.2
Anniston-Oxford .....	52.0	51.9	52.1	(1)	(1)	(1)	1.7	1.8	1.8
Auburn-Opelika .....	53.8	54.5	54.1	(1)	(1)	(1)	2.8	2.9	2.9
Birmingham-Hoover .....	532.1	534.7	536.1	3.1	2.8	2.8	35.4	35.2	35.6
Decatur .....	57.6	58.4	58.5	(1)	(1)	(1)	3.9	4.1	4.1
Dothan .....	61.9	63.4	63.5	(1)	(1)	(1)	3.7	3.9	3.9
Florence-Muscle Shoals .....	56.9	58.4	58.4	(1)	(1)	(1)	3.3	3.5	3.5
Gadsden .....	39.2	39.0	39.0	(1)	(1)	(1)	1.9	1.8	1.8
Huntsville .....	203.5	207.2	208.1	(1)	(1)	(1)	7.5	7.8	8.0
Mobile .....	180.8	184.4	185.0	(1)	(1)	(1)	14.5	14.9	14.8
Montgomery .....	178.1	181.0	181.1	(1)	(1)	(1)	8.9	8.9	9.0
Tuscaloosa .....	95.9	98.6	98.8	(1)	(1)	(1)	9.2	9.3	9.2
<b>Alaska</b> .....	336.0	322.2	337.6	12.7	13.6	13.7	20.9	18.5	20.5
Anchorage .....	173.3	170.1	174.1	2.4	2.5	2.5	13.0	11.4	12.8
Fairbanks .....	39.9	39.6	39.6	1.0	.9	.9	3.4	3.0	3.2
<b>Arizona</b> .....	2,616.0	2,730.9	2,690.9	10.0	11.0	11.3	246.1	246.1	245.5
Flagstaff .....	65.4	64.4	65.1	(1)	(1)	(1)	3.8	3.4	3.5
Phoenix-Mesa-Scottsdale .....	1,874.7	1,963.3	1,936.3	2.7	3.1	3.1	184.7	185.7	184.8
Prescott .....	63.9	65.6	65.4	(1)	(1)	(1)	9.4	9.1	9.3
Tucson .....	372.1	393.2	384.2	1.6	1.7	1.9	28.3	28.2	28.2
Yuma .....	51.5	51.8	51.4	(1)	(1)	(1)	5.1	4.8	4.7
<b>Arkansas</b> .....	1,204.4	1,214.9	1,213.2	7.7	8.5	8.8	58.9	58.2	59.1
Fayetteville-Springdale-Rogers .....	205.9	210.8	210.9	(1)	(1)	(1)	12.8	12.7	12.9
Fort Smith .....	124.9	126.1	126.5	(1)	(1)	(1)	8.1	8.4	8.6
Hot Springs .....	39.0	39.5	39.8	(1)	(1)	(1)	2.7	2.7	2.8
Jonesboro .....	49.0	49.9	49.1	(1)	(1)	(1)	2.1	2.0	2.0
Little Rock-North Little Rock-Conway .....	342.9	347.0	348.4	(1)	(1)	(1)	19.1	19.0	19.4
Pine Bluff .....	39.6	39.3	39.1	(1)	(1)	(1)	2.1	2.0	1.9
<b>California</b> .....	15,156.8	15,301.1	15,339.4	25.7	25.0	25.5	957.8	934.1	944.4
Bakersfield .....	234.8	240.2	240.6	9.4	9.3	9.4	20.6	20.4	20.5
Chico .....	75.1	77.7	77.7	(1)	(1)	(1)	4.6	4.5	4.6
El Centro .....	45.0	46.9	47.4	(1)	(1)	(1)	2.0	1.9	1.9
Fresno .....	304.0	308.3	309.6	.2	.2	.2	23.6	23.0	23.5
Hanford-Corcoran .....	34.1	35.2	35.4	(1)	(1)	(1)	1.4	1.4	1.4
Los Angeles-Long Beach-Santa Ana .....	5,631.6	5,669.9	5,675.0	4.6	4.4	4.4	267.0	262.9	263.8
Madera .....	35.3	36.7	36.5	(1)	(1)	(1)	3.0	3.0	3.0
Merced .....	59.7	60.5	60.7	(1)	(1)	(1)	3.8	3.3	3.3
Modesto .....	160.1	158.7	161.0	(1)	(1)	(1)	13.7	13.4	13.6
Napa .....	63.7	64.5	64.8	(1)	(1)	(1)	5.5	5.6	5.7
Oxnard-Thousand Oaks-Ventura .....	301.2	303.0	303.7	1.0	1.1	1.1	21.4	20.5	20.8
Redding .....	67.0	66.4	67.3	(1)	(1)	(1)	5.9	5.6	5.8
Riverside-San Bernardino-Ontario .....	1,277.0	1,318.8	1,321.9	1.4	1.3	1.3	132.0	131.4	133.6
Sacramento-Arden-Arcade-Roseville .....	907.2	919.5	920.4	.8	.8	.8	72.7	70.8	71.0
Salinas .....	129.7	129.4	130.0	.2	.2	.2	7.4	7.4	7.6
San Diego-Carlsbad-San Marcos .....	1,313.2	1,310.2	1,314.8	.4	.5	.5	95.6	87.3	88.2
San Francisco-Oakland-Fremont .....	2,017.8	2,044.3	2,050.2	1.4	1.6	1.6	118.0	114.4	116.3
San Jose-Sunnyvale-Santa Clara .....	896.7	911.8	914.4	.3	.2	.2	47.4	48.4	48.8
San Luis Obispo-Paso Robles .....	105.3	104.0	104.4	(1)	(1)	(1)	8.3	7.8	7.7
Santa Barbara-Santa Maria-Goleta .....	175.2	175.6	175.3	1.1	1.1	1.1	10.7	10.7	10.9
Santa Cruz-Watsonville .....	97.9	99.5	99.8	(1)	(1)	(1)	6.3	6.1	5.8
Santa Rosa-Petaluma .....	192.5	194.4	195.4	.2	.2	.2	15.5	15.5	15.8
Stockton .....	208.6	210.2	209.7	.2	.2	.2	16.5	15.5	15.6
Vallejo-Fairfield .....	130.9	132.1	132.9	.3	.3	.3	14.6	14.2	14.3
Visalia-Porterville .....	114.0	114.3	114.7	(1)	(1)	(1)	8.7	8.0	8.1
Yuba City .....	41.9	41.4	41.8	(1)	(1)	(1)	2.9	2.8	3.0
<b>Colorado</b> .....	2,307.5	2,318.3	2,346.1	20.8	24.1	24.2	175.7	165.6	172.0
Boulder .....	163.8	168.7	168.2	(1)	(1)	(1)	6.6	6.3	6.5
Colorado Springs .....	264.0	262.0	264.4	(1)	(1)	(1)	18.7	17.6	18.0
Denver-Aurora .....	1,231.4	1,236.9	1,248.1	(1)	(1)	(1)	98.2	93.5	96.0
Fort Collins-Loveland .....	134.8	137.0	136.8	(1)	(1)	(1)	11.4	10.7	10.9
Grand Junction .....	60.1	61.7	62.0	(1)	(1)	(1)	7.6	7.9	8.2
Greeley .....	79.3	82.2	81.8	(1)	(1)	(1)	10.4	10.8	11.2
Pueblo .....	57.3	59.1	59.2	(1)	(1)	(1)	4.0	4.4	4.5
<b>Connecticut</b> .....	1,698.1	1,706.2	1,717.2	.8	.8	.8	69.8	69.5	71.5
Bridgeport-Stamford-Norwalk .....	422.2	424.2	429.2	(1)	(1)	(1)	16.1	17.3	17.6
Danbury .....	70.2	70.8	71.2	(2)	(2)	(2)	(2)	(2)	(2)
Hartford-West Hartford-East Hartford .....	553.5	555.1	557.0	(1)	(1)	(1)	23.0	22.8	23.5
New Haven .....	280.5	278.4	278.3	(1)	(1)	(1)	11.9	11.2	11.8
Norwich-New London .....	137.2	137.1	137.9	(1)	(1)	(1)	4.4	4.5	4.5
Waterbury .....	70.1	69.7	70.7	(1)	(1)	(1)	2.9	2.9	2.9
<b>Delaware</b> .....	443.2	442.5	446.3	(1)	(1)	(1)	30.5	29.1	30.0
Dover .....	66.9	65.8	65.9	(1)	(1)	(1)	3.9	3.4	3.5
<b>District of Columbia</b> .....	690.0	696.6	698.8	(1)	(1)	(1)	12.8	12.8	12.9
Washington-Arlington-Alexandria .....	2,996.6	3,022.5	3,041.8	(1)	(1)	(1)	196.8	194.7	197.5

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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Alabama</b> .....	306.5	300.1	301.5	386.5	392.7	394.0	30.5	30.2	30.4
Anniston-Oxford .....	7.4	7.1	7.2	10.3	10.5	10.5	.9	1.0	1.0
Auburn-Opelika .....	7.6	7.4	7.4	8.9	9.2	9.3	.6	.5	.5
Birmingham-Hoover .....	44.7	44.5	44.7	113.5	114.9	115.3	12.6	12.3	12.4
Decatur .....	13.5	13.3	13.2	10.7	10.8	10.9	.5	.5	.5
Dothan .....	8.0	7.9	7.9	15.3	15.7	15.7	.9	1.0	1.0
Florence-Muscle Shoals .....	7.4	7.5	7.5	11.5	11.5	11.6	.7	.7	.7
Gadsden .....	6.2	6.1	6.1	7.2	7.2	7.2	.5	.7	.7
Huntsville .....	32.4	32.6	32.8	30.7	31.8	31.7	2.7	2.4	2.5
Mobile .....	15.2	15.5	15.5	40.0	40.7	41.1	2.7	2.7	2.7
Montgomery .....	20.9	21.3	21.3	31.0	31.0	31.5	2.5	2.4	2.4
Tuscaloosa .....	15.7	15.3	15.4	15.0	15.2	15.1	1.0	1.0	1.0
<b>Alaska</b> .....	16.7	10.0	16.2	68.4	66.2	69.1	7.0	7.0	7.0
Anchorage .....	2.3	2.3	2.4	38.8	37.9	38.8	5.1	5.0	5.0
Fairbanks .....	.7	.7	.7	8.2	8.2	8.3	.6	.6	.6
<b>Arizona</b> .....	188.5	186.8	186.8	506.3	524.3	522.0	45.2	43.3	43.6
Flagstaff .....	3.7	3.8	3.9	10.0	10.0	10.1	.5	.4	.4
Phoenix-Mesa-Scottsdale .....	141.6	139.4	139.1	376.5	390.6	388.7	33.3	32.3	32.4
Prescott .....	3.8	3.8	3.8	12.2	12.7	12.6	.6	.6	.6
Tucson .....	29.0	28.8	29.0	61.2	63.3	63.0	6.9	6.1	6.1
Yuma .....	2.4	2.5	2.6	9.8	10.1	10.0	1.2	1.3	1.4
<b>Arkansas</b> .....	201.0	192.5	192.5	249.0	250.9	250.8	19.8	20.3	20.5
Fayetteville-Springdale-Rogers .....	33.5	32.8	32.9	48.1	49.7	50.2	2.5	2.5	2.5
Fort Smith .....	29.4	28.0	28.1	24.4	25.0	25.2	1.6	1.5	1.5
Hot Springs .....	3.4	3.0	3.0	7.7	7.6	7.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jonesboro .....	8.1	7.8	7.5	10.0	10.0	10.0	.7	.7	.7
Little Rock-North Little Rock-Conway .....	25.4	24.3	24.4	70.3	71.6	71.8	9.6	9.9	10.0
Pine Bluff .....	6.8	6.6	6.6	7.1	6.9	6.9	.2	.2	.2
<b>California</b> .....	1,509.2	1,496.3	1,500.3	2,862.8	2,878.6	2,891.2	473.8	476.6	474.6
Bakersfield .....	12.8	13.1	13.1	46.1	46.7	46.9	2.7	2.5	2.5
Chico .....	3.9	3.8	3.8	14.3	14.7	14.7	1.2	1.2	1.2
El Centro .....	2.6	2.7	2.6	11.0	11.7	11.7	.4	.4	.4
Fresno .....	27.3	27.4	27.6	58.5	59.3	59.6	4.2	4.1	4.0
Hanford-Corcoran .....	3.7	3.7	3.8	5.5	5.4	5.4	.3	.3	.3
Los Angeles-Long Beach-Santa Ana .....	648.6	639.9	640.9	1,079.9	1,078.9	1,082.0	242.2	243.6	242.1
Madera .....	3.3	3.5	3.5	5.4	5.6	5.6	.5	.5	.5
Merced .....	10.2	10.4	10.6	11.1	11.1	10.9	1.4	1.4	1.4
Modesto .....	21.3	20.9	22.1	33.6	33.1	33.4	2.5	2.3	2.3
Napa .....	11.6	12.2	12.1	8.9	8.9	9.0	.7	.7	.7
Oxnard-Thousand Oaks-Ventura .....	38.4	38.2	38.1	55.9	56.4	56.7	6.2	6.0	6.0
Redding .....	3.1	3.2	3.3	14.5	14.7	14.8	1.0	1.0	1.0
Riverside-San Bernardino-Ontario .....	125.0	125.0	126.1	289.0	299.6	300.4	15.3	15.8	15.9
Sacramento-Arden-Arcade-Roseville .....	49.2	48.8	49.4	153.2	154.1	155.3	19.9	20.3	20.1
Salinas .....	6.3	6.1	6.2	25.1	25.0	25.0	2.2	2.2	2.2
San Diego-Carlsbad-San Marcos .....	104.7	102.9	103.2	220.4	218.4	218.7	37.2	37.6	37.7
San Francisco-Oakland-Fremont .....	141.0	142.1	142.7	357.8	358.9	360.5	68.8	68.0	68.4
San Jose-Sunnyvale-Santa Clara .....	171.4	171.0	171.5	134.5	136.7	136.9	38.4	39.8	40.3
San Luis Obispo-Paso Robles .....	6.5	6.2	6.1	20.6	20.3	20.3	1.5	1.9	1.9
Santa Barbara-Santa Maria-Goleta .....	13.8	13.4	13.5	28.4	28.6	28.7	4.0	4.0	3.9
Santa Cruz-Watsonville .....	6.3	6.2	5.9	18.9	18.7	18.8	1.5	1.5	1.5
Santa Rosa-Petaluma .....	23.1	23.5	23.7	35.3	35.8	35.9	3.4	3.4	3.4
Stockton .....	20.9	21.4	21.6	50.2	50.5	50.4	2.5	2.5	2.5
Vallejo-Fairfield .....	9.5	9.3	9.4	27.1	28.0	28.4	1.7	1.5	1.5
Visalia-Porterville .....	12.1	12.0	12.0	24.0	23.9	24.0	1.1	1.2	1.2
Yuba City .....	2.4	2.3	2.4	8.7	8.5	8.5	.4	.4	.4
<b>Colorado</b> .....	150.2	147.3	147.2	419.7	417.8	422.9	75.9	77.2	77.4
Boulder .....	18.9	18.3	18.3	23.1	24.2	24.4	8.7	9.0	8.9
Colorado Springs .....	18.1	17.2	17.0	41.2	40.5	40.9	8.1	8.0	8.0
Denver-Aurora .....	72.6	71.2	71.7	238.6	237.8	239.5	48.2	48.6	48.7
Fort Collins-Loveland .....	12.0	11.9	12.1	22.9	22.4	22.7	2.6	2.5	2.5
Grand Junction .....	3.3	3.2	3.2	13.0	13.4	13.4	.9	1.0	1.0
Greeley .....	10.1	10.1	10.1	14.0	14.4	14.5	1.1	1.2	1.2
Pueblo .....	4.2	4.2	4.2	10.8	10.7	10.8	.8	.8	.8
<b>Connecticut</b> .....	196.1	193.3	194.6	313.4	312.3	315.0	37.9	37.7	37.9
Bridgeport-Stamford-Norwalk .....	41.3	41.0	41.3	76.6	76.1	77.3	11.4	11.3	11.3
Danbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.7	15.5	15.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hartford-West Hartford-East Hartford .....	65.2	65.0	65.7	90.2	89.6	90.1	12.1	12.0	12.1
New Haven .....	33.2	32.4	32.2	52.1	51.1	51.6	8.2	8.3	8.3
Norwich-New London .....	17.7	16.9	16.9	22.9	22.9	23.3	2.1	2.1	2.1
Waterbury .....	10.1	9.7	9.8	13.6	13.7	13.7	.9	.9	.9
<b>Delaware</b> .....	33.6	32.6	33.1	83.6	82.7	83.7	6.7	6.9	6.8
Dover .....	3.7	3.7	3.7	13.9	13.4	13.4	.7	.7	.8
<b>District of Columbia</b> .....	1.8	1.6	1.7	28.1	27.9	28.0	22.4	22.5	22.7
Washington-Arlington-Alexandria .....	64.4	63.3	63.8	406.2	406.8	411.2	99.2	98.0	98.5

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	Financial activities			Professional and business services			Education and health services		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Alabama</b> .....	99.2	98.2	98.6	216.1	221.0	222.7	202.8	208.1	207.1
Anniston-Oxford .....	1.5	1.4	1.4	4.8	4.9	5.0	4.7	4.8	4.8
Auburn-Opelika .....	1.7	1.6	1.6	4.9	5.1	5.1	3.2	3.3	3.3
Birmingham-Hoover .....	40.1	39.5	39.6	68.8	68.6	69.2	62.2	62.8	62.8
Decatur .....	2.4	2.4	2.4	5.4	5.8	5.8	4.8	5.1	5.1
Dothan .....	2.6	2.5	2.5	5.2	5.1	5.1	7.5	7.9	8.0
Florence-Muscle Shoals .....	2.1	2.1	2.1	5.8	7.0	7.0	4.9	5.2	5.2
Gadsden .....	1.4	1.4	1.4	3.8	3.4	3.4	7.0	7.1	7.2
Huntsville .....	6.1	6.1	6.2	42.2	43.1	43.3	14.9	15.7	15.7
Mobile .....	9.7	9.7	9.8	22.5	22.9	23.1	22.8	23.6	23.6
Montgomery .....	10.6	10.6	10.6	20.7	21.9	22.2	17.6	17.8	17.6
Tuscaloosa .....	3.7	3.8	3.8	7.6	7.9	7.9	7.0	7.3	7.3
<b>Alaska</b> .....	15.3	15.0	15.4	25.9	25.4	26.6	37.5	37.9	38.0
Anchorage .....	10.1	10.1	10.1	19.1	18.9	19.6	22.7	23.1	23.1
Fairbanks .....	1.6	1.6	1.6	2.5	2.4	2.6	4.3	4.3	4.3
<b>Arizona</b> .....	182.4	187.8	187.2	395.9	415.5	416.1	288.3	300.8	299.3
Flagstaff .....	1.8	1.7	1.7	3.6	3.5	3.5	7.0	7.1	7.0
Phoenix-Mesa-Scottsdale .....	153.7	158.0	157.5	321.6	337.9	338.3	194.3	202.6	202.7
Prescott .....	2.4	2.5	2.6	5.2	5.3	5.5	9.0	9.5	9.5
Tucson .....	17.2	17.8	17.8	48.4	51.3	51.2	52.0	55.3	54.5
Yuma .....	1.5	1.5	1.5	3.7	3.5	3.6	5.9	6.3	6.1
<b>Arkansas</b> .....	52.9	53.4	53.9	115.3	116.6	117.6	149.8	154.4	153.3
Fayetteville-Springdale-Rogers .....	8.1	8.4	8.5	32.9	33.5	33.9	18.4	19.0	18.9
Fort Smith .....	4.2	4.2	4.2	12.3	12.5	12.6	14.6	15.0	15.0
Hot Springs .....	1.6	1.6	1.6	2.7	3.1	3.1	7.1	7.2	7.2
Jonesboro .....	2.0	1.9	1.9	3.9	3.8	3.8	8.1	8.5	8.4
Little Rock-North Little Rock-Conway .....	20.1	20.2	20.3	42.9	42.9	43.1	45.1	46.8	46.7
Pine Bluff .....	1.5	1.4	1.4	1.8	1.8	1.8	5.9	6.0	6.0
<b>California</b> .....	945.1	940.2	935.8	2,231.9	2,264.3	2,276.5	1,611.3	1,668.0	1,656.8
Bakersfield .....	9.1	8.9	9.0	25.0	26.0	25.9	22.9	23.7	23.8
Chico .....	4.2	4.1	4.1	5.7	5.9	6.1	12.9	13.2	13.3
El Centro .....	1.4	1.4	1.4	2.7	3.0	3.1	2.8	3.0	3.0
Fresno .....	15.6	15.3	15.3	29.5	30.1	30.1	37.1	37.1	37.1
Hanford-Corcoran .....	1.1	1.1	1.1	1.2	1.2	1.2	3.6	3.7	3.7
Los Angeles-Long Beach-Santa Ana .....	388.5	385.6	384.4	870.7	879.7	883.4	612.3	641.7	635.3
Madera .....	.9	.8	.8	2.5	2.5	2.5	5.7	6.2	6.2
Merced .....	1.9	2.1	2.1	4.0	3.9	3.9	5.3	5.9	5.9
Modesto .....	6.4	6.2	6.2	14.9	14.7	14.9	19.7	19.9	20.0
Napa .....	2.8	2.5	2.5	5.8	6.0	6.1	7.9	8.0	7.9
Oxnard-Thousand Oaks-Ventura .....	25.2	24.8	24.9	40.1	41.3	41.0	28.8	29.8	29.8
Redding .....	3.4	3.0	3.0	6.6	6.4	6.5	9.6	9.9	9.9
Riverside-San Bernardino-Ontario .....	52.1	53.6	53.6	141.6	148.9	149.7	121.9	128.0	127.3
Sacramento-Arden-Arcade-Roseville .....	65.4	65.8	64.5	107.4	109.5	109.2	92.0	95.1	94.6
Salinas .....	6.2	6.2	6.1	12.9	12.8	12.7	12.5	12.6	12.5
San Diego-Carlsbad-San Marcos .....	84.8	81.7	81.3	215.2	216.4	217.2	125.1	128.3	127.5
San Francisco-Oakland-Fremont .....	158.3	159.8	159.3	348.7	355.4	357.6	225.2	233.3	231.1
San Jose-Sunnyvale-Santa Clara .....	37.1	37.0	36.9	164.6	170.6	171.5	101.9	105.8	105.7
San Luis Obispo-Paso Robles .....	5.0	4.8	4.8	10.2	9.8	10.2	10.8	10.9	10.8
Santa Barbara-Santa Maria-Goleta .....	8.8	8.5	8.5	22.3	22.1	22.2	19.7	19.5	19.5
Santa Cruz-Watsonville .....	3.9	4.1	4.0	10.2	11.4	11.5	12.5	13.0	13.0
Santa Rosa-Petaluma .....	9.9	10.0	10.0	22.4	22.7	23.1	23.3	23.5	23.5
Stockton .....	10.0	9.7	9.7	18.2	18.6	18.6	26.0	26.2	25.9
Vallejo-Fairfield .....	6.4	5.5	5.4	11.4	11.3	11.4	16.2	17.0	17.0
Visalia-Porterville .....	4.5	4.4	4.4	10.8	11.1	11.0	10.2	10.3	10.3
Yuba City .....	1.5	1.2	1.1	3.4	3.4	3.5	5.3	5.5	5.5
<b>Colorado</b> .....	161.5	160.8	162.1	338.6	347.0	351.3	230.9	239.8	239.8
Boulder .....	7.3	7.6	7.6	29.7	31.2	31.7	18.3	18.6	18.6
Colorado Springs .....	18.3	18.4	18.4	40.5	40.5	40.9	25.7	26.4	26.4
Denver-Aurora .....	101.5	100.9	101.4	203.3	207.4	209.4	123.0	127.2	127.3
Fort Collins-Loveland .....	6.1	6.2	6.2	17.7	17.8	18.4	14.1	15.4	15.4
Grand Junction .....	3.4	3.4	3.4	5.6	5.6	5.7	8.1	8.3	8.4
Greeley .....	5.0	5.1	5.1	7.7	8.0	8.1	7.6	7.7	7.8
Pueblo .....	2.3	2.3	2.3	5.5	6.3	6.5	9.2	9.3	9.3
<b>Connecticut</b> .....	145.2	145.6	146.3	208.7	209.4	213.4	275.9	285.1	281.8
Bridgeport-Stamford-Norwalk .....	44.1	45.3	45.8	72.7	72.4	73.3	59.9	60.8	60.0
Danbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.8	8.8	8.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hartford-West Hartford-East Hartford .....	68.0	67.0	67.7	60.9	61.2	62.2	85.6	87.9	87.1
New Haven .....	14.3	14.5	14.7	27.2	26.0	26.9	64.0	67.1	64.3
Norwich-New London .....	3.5	3.5	3.5	10.1	10.4	10.5	19.0	19.4	19.4
Waterbury .....	2.6	2.5	2.5	7.1	6.8	7.1	14.6	14.8	15.0
<b>Delaware</b> .....	44.0	43.0	43.3	62.3	63.7	63.8	56.0	58.5	58.4
Dover .....	2.9	2.8	2.8	4.0	3.9	3.9	8.2	8.5	8.6
<b>District of Columbia</b> .....	29.5	30.2	30.4	156.9	159.5	162.7	88.6	93.5	89.1
Washington-Arlington-Alexandria .....	163.5	163.9	165.1	674.4	686.0	696.4	313.4	322.7	318.0

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	Leisure and hospitality			Other services			Government		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Alabama</b> .....	174.6	178.2	180.3	81.7	81.1	81.6	372.6	378.7	374.1
Anniston-Oxford .....	4.9	4.9	5.0	2.1	2.1	2.1	13.7	13.4	13.3
Auburn-Opelika .....	6.1	6.8	6.8	1.6	1.6	1.6	16.4	16.1	15.6
Birmingham-Hoover .....	45.5	46.4	47.0	23.9	23.4	23.6	82.3	84.3	83.1
Decatur .....	4.9	4.8	4.9	2.5	2.5	2.5	9.0	9.1	9.1
Dothan .....	5.6	6.3	6.3	2.9	2.8	2.8	10.2	10.3	10.3
Florence-Muscle Shoals .....	5.7	5.7	5.7	3.6	3.5	3.6	11.9	11.7	11.5
Gadsden .....	4.2	4.1	4.2	1.7	1.6	1.6	5.3	5.6	5.4
Huntsville .....	16.9	17.2	17.3	7.4	7.5	7.5	42.7	43.0	43.1
Mobile .....	16.2	16.3	16.5	9.3	9.7	9.5	27.9	28.4	28.4
Montgomery .....	15.5	16.3	16.3	8.1	7.8	8.0	42.3	43.0	42.2
Tuscaloosa .....	8.7	9.4	9.4	3.5	3.5	3.5	24.5	25.9	24.2
<b>Alaska</b> .....	37.7	33.5	38.2	11.5	11.5	11.6	82.4	83.6	81.3
Anchorage .....	18.9	17.9	19.1	6.5	6.3	6.5	34.4	34.7	34.2
Fairbanks .....	5.0	4.4	5.1	1.3	1.3	1.3	11.3	12.2	11.0
<b>Arizona</b> .....	267.1	282.2	279.2	101.0	106.2	106.4	385.2	426.9	393.5
Flagstaff .....	13.7	13.2	13.6	1.9	2.0	2.0	19.4	19.3	19.4
Phoenix-Mesa-Scottsdale .....	180.0	193.1	190.3	73.3	77.5	77.7	213.0	243.1	221.7
Prescott .....	8.3	8.4	8.6	2.2	2.0	2.0	10.8	11.7	10.9
Tucson .....	40.2	43.9	43.0	16.1	16.8	16.9	71.2	80.0	72.6
Yuma .....	5.3	5.7	5.7	1.5	1.5	1.5	15.1	14.6	14.3
<b>Arkansas</b> .....	101.7	101.9	103.6	44.2	44.5	45.0	204.1	213.7	208.1
Fayetteville-Springdale-Rogers .....	17.2	17.9	18.0	6.5	6.6	6.7	25.9	27.7	26.4
Fort Smith .....	9.1	9.8	9.9	3.8	3.9	4.0	17.4	17.8	17.4
Hot Springs .....	6.9	7.2	7.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.7	5.1	4.9
Jonesboro .....	4.6	4.6	4.6	1.6	1.7	1.7	7.9	8.9	8.5
Little Rock-North Little Rock-Conway .....	29.1	29.4	29.9	14.8	15.0	15.3	66.5	67.9	67.5
Pine Bluff .....	2.4	2.3	2.3	1.4	1.4	1.4	10.4	10.7	10.6
<b>California</b> .....	1,547.2	1,567.1	1,581.7	513.5	517.7	520.8	2,478.5	2,533.2	2,531.8
Bakersfield .....	21.2	21.4	21.4	6.9	6.9	6.9	58.1	61.3	61.2
Chico .....	7.9	8.0	8.0	3.7	3.3	3.3	16.7	19.0	18.6
El Centro .....	3.2	3.4	3.4	1.0	1.1	1.1	17.9	18.3	18.8
Fresno .....	28.7	29.3	29.3	11.0	11.3	11.2	68.3	71.2	71.7
Hanford-Corcoran .....	2.8	2.9	2.9	.6	.6	.6	13.9	14.9	15.0
Los Angeles-Long Beach-Santa Ana .....	566.7	570.5	575.6	196.0	197.0	197.5	755.1	765.7	765.6
Madera .....	2.9	2.9	2.9	.9	.9	.9	10.2	10.8	10.6
Merced .....	5.0	5.1	5.0	1.5	1.6	1.6	15.5	15.7	16.0
Modesto .....	15.8	15.8	15.8	6.0	5.9	6.0	26.2	26.5	26.7
Napa .....	8.6	8.4	8.7	1.8	1.8	1.8	10.1	10.4	10.3
Oxnard-Thousand Oaks-Ventura .....	30.5	30.7	30.9	10.4	10.4	10.5	43.3	43.8	43.9
Redding .....	7.1	6.9	7.1	2.6	2.5	2.6	13.2	13.2	13.3
Riverside-San Bernardino-Ontario .....	128.5	136.4	135.3	42.9	45.1	45.1	227.3	233.7	233.6
Sacramento-Arden-Arcade-Roseville .....	86.9	87.0	87.6	28.9	29.2	29.7	230.8	238.1	238.2
Salinas .....	21.2	20.7	21.0	4.6	4.5	4.5	31.1	31.7	32.0
San Diego-Carlsbad-San Marcos .....	159.0	162.3	165.5	49.6	50.3	50.7	221.2	224.5	224.3
San Francisco-Oakland-Fremont .....	210.2	212.2	214.9	74.5	74.9	75.4	313.9	323.7	322.4
San Jose-Sunnyvale-Santa Clara .....	78.1	78.6	79.6	25.7	25.5	25.6	97.3	98.2	97.4
San Luis Obispo-Paso Robles .....	15.5	15.1	15.4	4.1	4.4	4.2	22.8	22.8	23.0
Santa Barbara-Santa Maria-Goleta .....	23.5	23.8	23.9	5.9	5.9	5.9	37.0	38.0	37.2
Santa Cruz-Watsonville .....	12.1	11.1	11.7	3.9	3.9	4.1	22.3	23.5	23.5
Santa Rosa-Petaluma .....	21.2	21.4	21.6	6.3	6.3	6.3	31.9	32.1	31.9
Stockton .....	17.8	17.9	18.1	6.5	6.5	6.6	39.8	41.2	40.5
Vallejo-Fairfield .....	13.7	14.2	14.6	4.3	4.1	4.2	25.7	26.7	26.4
Visalia-Porterville .....	8.7	9.3	9.5	3.0	2.9	2.9	30.9	31.2	31.3
Yuba City .....	3.8	3.7	3.8	1.2	1.3	1.3	12.3	12.3	12.3
<b>Colorado</b> .....	273.8	264.2	281.3	92.4	92.8	94.4	368.0	381.7	373.5
Boulder .....	17.1	17.2	17.5	5.0	5.1	5.2	29.1	31.2	29.5
Colorado Springs .....	33.2	31.7	32.9	15.3	15.1	15.5	44.9	46.6	46.4
Denver-Aurora .....	130.6	131.8	136.4	47.1	46.4	47.1	168.3	172.1	170.6
Fort Collins-Loveland .....	17.1	16.4	17.3	4.8	4.8	4.9	26.1	28.9	26.4
Grand Junction .....	7.0	7.3	7.4	2.3	2.3	2.3	8.9	9.3	9.0
Greeley .....	7.2	7.2	7.5	2.8	2.7	2.8	13.4	15.0	13.5
Pueblo .....	6.6	6.5	6.7	2.1	2.1	2.1	11.8	12.5	12.0
<b>Connecticut</b> .....	141.4	138.1	144.5	64.2	64.5	65.2	244.7	249.9	246.2
Bridgeport-Stamford-Norwalk .....	36.1	34.6	36.8	17.2	17.1	17.3	46.8	48.3	48.5
Danbury .....	5.7	5.8	6.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.1	8.9	8.6
Hartford-West Hartford-East Hartford .....	42.2	41.7	42.7	21.1	21.0	21.3	85.2	86.9	84.6
New Haven .....	22.6	21.7	22.3	11.0	11.5	11.3	36.0	34.6	34.9
Norwich-New London .....	14.7	14.0	15.0	3.8	4.0	4.0	39.0	39.4	38.7
Waterbury .....	5.3	5.6	5.9	2.9	2.9	2.9	10.1	9.9	10.0
<b>Delaware</b> .....	46.1	42.9	45.8	20.7	20.3	20.5	59.7	62.8	60.9
Dover .....	8.7	7.7	8.0	2.5	2.7	2.7	18.4	19.0	18.5
<b>District of Columbia</b> .....	55.8	56.2	56.7	60.6	60.7	61.3	233.5	231.7	233.3
Washington-Arlington-Alexandria .....	262.9	257.5	266.2	177.1	177.9	179.3	638.8	651.7	645.8

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	Total			Natural resources and mining			Construction		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Florida</b> .....	7,950.8	8,162.2	8,063.7	6.7	6.5	6.6	648.2	628.3	631.7
Cape Coral-Fort Myers .....	229.2	237.9	234.9	(1)	(1)	(1)	37.8	36.8	37.0
Deltona-Daytona Beach-Ormond Beach .....	174.2	178.0	175.2	(1)	(1)	(1)	14.9	14.6	14.7
Fort Walton Beach-Crestview-Destin .....	90.1	90.0	89.9	(1)	(1)	(1)	6.7	6.1	6.1
Gainesville .....	128.7	135.0	131.3	(1)	(1)	(1)	6.5	6.3	6.3
Jacksonville .....	620.4	639.0	632.8	.4	.3	.3	50.4	49.5	49.5
Lakeland .....	218.7	224.9	221.4	(1)	(1)	(1)	17.2	16.2	16.3
Miami-Fort Lauderdale-Pompano Beach .....	2,399.9	2,462.8	2,430.6	.6	.6	.6	162.9	160.7	160.4
Naples-Marco Island .....	133.2	138.1	135.7	(1)	(1)	(1)	24.6	24.4	24.6
Ocala .....	104.5	107.3	105.6	(1)	(1)	(1)	11.7	11.6	11.6
Orlando-Kissimmee .....	1,069.3	1,104.3	1,092.2	.3	.3	.3	87.8	87.0	87.3
Palm Bay-Melbourne-Titusville .....	217.4	217.4	215.4	(1)	(1)	(1)	18.6	17.0	17.1
Panama City-Lynn Haven .....	77.4	78.3	78.1	(1)	(1)	(1)	7.8	7.1	7.2
Pensacola-Ferry Pass-Brent .....	171.6	173.6	172.0	(1)	(1)	(1)	15.6	14.7	14.8
Port St. Lucie .....	131.5	134.3	132.4	(1)	(1)	(1)	15.5	15.2	15.3
Punta Gorda .....	44.2	45.8	45.0	(1)	(1)	(1)	6.2	6.1	6.1
Sarasota-Bradenton-Venice .....	307.0	312.6	309.1	(1)	(1)	(1)	30.0	29.4	29.6
Sebastian-Vero Beach .....	48.3	49.4	48.5	(1)	(1)	(1)	6.2	5.7	5.7
Tallahassee .....	173.5	179.1	176.0	(1)	(1)	(1)	10.3	9.9	10.0
Tampa-St. Petersburg-Clearwater .....	1,304.9	1,325.9	1,316.1	.7	.6	.6	90.0	88.1	88.9
<b>Georgia</b> .....	4,093.1	4,157.3	4,154.2	12.3	12.3	12.2	220.3	225.7	227.7
Albany .....	64.8	65.4	65.2	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County .....	80.9	82.7	82.9	(2)	(2)	(2)	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta .....	2,401.3	2,442.0	2,442.9	2.1	2.1	2.1	138.3	140.6	142.0
Augusta-Richmond County .....	212.6	217.7	215.9	(1)	(1)	(1)	14.0	14.5	14.6
Brunswick .....	46.3	46.5	46.8	(2)	(2)	(2)	(2)	(2)	(2)
Columbus .....	123.2	123.4	123.4	(2)	(2)	(2)	(2)	(2)	(2)
Dalton .....	80.1	80.7	80.6	(2)	(2)	(2)	(2)	(2)	(2)
Gainesville .....	72.9	74.9	74.7	(2)	(2)	(2)	(2)	(2)	(2)
Hinesville-Fort Stewart .....	18.3	18.9	18.8	(2)	(2)	(2)	(2)	(2)	(2)
Macon .....	101.2	102.3	101.6	(2)	(2)	(2)	(2)	(2)	(2)
Rome .....	44.1	45.1	45.0	(2)	(2)	(2)	(2)	(2)	(2)
Savannah .....	157.1	160.6	160.3	(1)	(1)	(1)	10.1	10.2	10.2
Valdosta .....	55.2	56.9	56.2	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins .....	56.6	57.7	58.0	(2)	(2)	(2)	(2)	(2)	(2)
<b>Hawaii</b> .....	620.6	631.5	633.3	(1)	(1)	(1)	36.0	38.0	38.3
Honolulu .....	455.4	463.5	464.4	(1)	(1)	(1)	24.7	25.8	25.9
<b>Idaho</b> .....	649.8	657.6	665.3	4.6	4.2	4.7	56.0	52.5	54.7
Boise City-Nampa .....	272.3	281.9	282.3	(1)	(1)	(1)	25.9	25.5	26.1
Coeur d'Alene .....	57.0	57.4	58.3	.5	.5	.5	6.3	6.2	6.3
Idaho Falls .....	51.7	51.8	52.7	(1)	(1)	(1)	4.9	4.7	5.1
Lewiston .....	27.6	28.0	27.9	.2	.2	.2	1.6	1.6	1.6
Pocatello .....	39.0	40.7	40.6	(1)	(1)	(1)	2.3	2.1	2.1
<b>Illinois</b> .....	6,004.8	6,010.9	6,051.8	10.6	10.5	10.7	292.4	284.3	293.6
Bloomington-Normal .....	88.9	90.5	89.1	(1)	(1)	(1)	3.5	3.2	3.4
Champaign-Urbana .....	109.1	113.6	108.7	(1)	(1)	(1)	4.7	4.1	4.5
Chicago-Naperville-Joliet .....	4,579.9	4,577.5	4,616.4	2.8	2.5	2.7	230.2	225.8	232.0
Danville .....	31.5	31.7	31.4	(1)	(1)	(1)	.9	.9	.9
Davenport-Moline-Rock Island .....	191.6	189.8	191.0	(1)	(1)	(1)	8.8	8.4	8.8
Decatur .....	55.3	55.2	55.4	(1)	(1)	(1)	3.6	3.5	3.6
Kankakee-Bradley .....	44.3	44.1	44.2	(1)	(1)	(1)	2.0	1.9	2.0
Peoria .....	187.0	186.6	187.8	(1)	(1)	(1)	9.8	9.3	9.8
Rockford .....	160.4	160.0	161.4	(1)	(1)	(1)	9.1	8.5	9.0
Springfield .....	113.2	112.3	112.9	(1)	(1)	(1)	5.2	5.0	5.2
<b>Indiana</b> .....	2,983.5	2,998.3	2,982.9	7.2	7.1	7.2	157.1	157.7	161.6
Anderson .....	43.2	42.0	41.6	(1)	(1)	(1)	1.8	1.7	1.8
Bloomington .....	78.7	79.0	79.3	(1)	(1)	(1)	4.6	4.5	4.6
Columbus .....	44.1	45.5	45.5	(1)	(1)	(1)	1.7	1.7	1.7
Elkhart-Goshen .....	134.9	131.1	131.3	(1)	(1)	(1)	4.9	4.8	5.0
Evansville .....	179.8	181.7	181.0	(1)	(1)	(1)	13.2	14.5	14.0
Fort Wayne .....	216.8	221.0	219.3	(1)	(1)	(1)	11.8	11.6	11.8
Indianapolis-Carmel .....	906.6	921.1	919.4	.8	.8	.8	54.8	54.6	56.2
Kokomo .....	46.9	47.9	47.1	(1)	(1)	(1)	1.4	1.4	1.4
Lafayette .....	90.4	94.7	92.9	(1)	(1)	(1)	4.0	3.9	4.0
Michigan City-La Porte .....	47.4	47.5	47.4	(1)	(1)	(1)	2.5	2.4	2.5
Muncie .....	53.0	54.4	52.3	(1)	(1)	(1)	2.5	2.3	2.4
South Bend-Mishawaka .....	144.4	145.8	145.7	(1)	(1)	(1)	6.7	6.6	6.9
Terre Haute .....	72.9	75.2	74.3	(1)	(1)	(1)	3.8	3.7	3.8
<b>Iowa</b> .....	1,527.0	1,537.7	1,542.7	2.4	2.2	2.2	79.7	78.9	82.6
Ames .....	45.2	47.5	44.6	(2)	(2)	(2)	(2)	(2)	(2)
Cedar Rapids .....	137.3	137.1	138.0	(1)	(1)	(1)	8.0	8.3	8.5
Des Moines-West Des Moines .....	319.3	320.1	322.2	(1)	(1)	(1)	19.0	17.4	18.4
Dubuque .....	55.9	58.4	58.7	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City .....	86.9	92.2	91.6	(2)	(2)	(2)	(2)	(2)	(2)
Sioux City .....	73.7	74.0	74.7	(2)	(2)	(2)	(2)	(2)	(2)
Waterloo-Cedar Falls .....	88.5	89.5	88.2	(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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Florida</b> .....	406.7	396.7	397.6	1,591.5	1,606.6	1,603.2	168.5	166.5	165.7
Cape Coral-Fort Myers .....	7.7	7.5	7.5	48.2	49.8	49.6	4.2	3.8	3.8
Deltona-Daytona Beach-Ormond Beach .....	10.8	10.7	10.7	33.0	33.1	32.9	2.9	3.0	3.0
Fort Walton Beach-Crestview-Destin .....	4.8	4.6	4.6	15.1	15.2	15.3	2.2	2.2	2.1
Gainesville .....	4.7	4.7	4.7	18.3	18.8	18.7	1.9	1.9	1.9
Jacksonville .....	33.6	31.8	31.8	135.3	137.9	136.8	11.5	11.1	11.1
Lakeland .....	18.1	17.5	17.4	49.0	49.9	49.5	2.5	2.4	2.4
Miami-Fort Lauderdale-Pompano Beach .....	100.9	98.9	99.2	540.6	547.6	547.4	54.5	53.6	53.7
Naples-Marco Island .....	3.3	3.3	3.3	24.2	24.8	24.6	1.9	1.9	1.9
Ocala .....	9.9	9.8	9.9	23.3	23.4	23.1	2.2	2.2	2.2
Orlando-Kissimmee .....	43.9	43.7	44.2	197.7	203.1	202.5	28.2	28.0	27.9
Palm Bay-Melbourne-Titusville .....	24.8	24.0	24.0	37.4	37.9	37.6	3.1	2.9	2.9
Panama City-Lynn Haven .....	3.7	3.9	3.9	14.0	13.9	14.0	1.4	1.3	1.3
Pensacola-Ferry Pass-Brent .....	7.4	7.2	7.3	32.3	32.1	32.1	3.9	3.7	3.7
Port St. Lucie .....	6.6	6.5	6.5	31.3	30.4	30.3	1.7	1.7	1.7
Punta Gorda .....	1.0	.9	.9	9.7	10.3	10.2	.6	.6	.6
Sarasota-Bradenton-Venice .....	19.3	18.9	19.0	51.4	51.0	50.7	4.3	4.5	4.6
Sebastian-Vero Beach .....	2.4	2.4	2.4	10.0	10.3	10.1	.6	.6	.6
Tallahassee .....	4.4	4.4	4.4	25.6	26.8	26.6	3.9	3.7	3.6
Tampa-St. Petersburg-Clearwater .....	76.9	74.2	73.7	232.3	234.3	232.9	33.0	33.6	33.2
<b>Georgia</b> .....	452.5	443.4	443.1	868.6	881.0	881.5	116.1	115.3	115.6
Albany .....	7.0	6.8	6.8	13.5	13.7	13.6	(2)	(2)	(2)
Athens-Clarke County .....	(2)	(2)	(2)	13.3	13.6	13.5	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta .....	179.1	176.5	176.4	548.3	556.1	558.1	90.5	89.6	90.5
Augusta-Richmond County .....	24.7	24.1	24.0	36.1	37.0	36.8	3.5	3.4	3.4
Brunswick .....	(2)	(2)	(2)	8.7	8.8	8.9	(2)	(2)	(2)
Columbus .....	(2)	(2)	(2)	18.2	18.5	18.5	6.3	6.1	6.1
Dalton .....	31.0	30.9	30.7	16.0	16.0	16.0	(2)	(2)	(2)
Gainesville .....	(2)	(2)	(2)	13.0	13.2	13.3	(2)	(2)	(2)
Hinesville-Fort Stewart .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Macon .....	(2)	(2)	(2)	20.0	20.2	20.1	(2)	(2)	(2)
Rome .....	9.5	9.6	9.6	7.2	7.4	7.3	(2)	(2)	(2)
Savannah .....	14.9	14.6	14.7	34.7	35.7	35.6	1.9	1.9	1.9
Valdosta .....	(2)	(2)	(2)	12.1	12.5	12.3	(2)	(2)	(2)
Warner Robins .....	(2)	(2)	(2)	7.5	7.8	7.9	(2)	(2)	(2)
<b>Hawaii</b> .....	15.3	15.0	15.1	120.9	120.3	121.0	10.7	11.0	10.8
Honolulu .....	11.8	11.6	11.7	86.2	85.1	85.6	8.9	9.2	9.0
<b>Idaho</b> .....	66.4	65.4	65.6	128.2	132.1	132.9	10.8	10.9	10.9
Boise City-Nampa .....	31.7	31.8	32.0	51.6	54.5	54.8	4.7	4.8	4.8
Coeur d'Alene .....	4.8	4.7	4.8	10.4	10.9	11.1	1.0	.9	.9
Idaho Falls .....	3.4	3.4	3.4	13.5	13.7	13.9	1.3	1.2	1.2
Lewiston .....	3.1	3.1	3.1	5.4	5.5	5.5	.4	.4	.4
Pocatello .....	3.8	3.9	3.9	7.5	7.6	7.5	.7	.7	.7
<b>Illinois</b> .....	687.8	679.4	683.4	1,204.0	1,197.5	1,203.0	117.9	116.4	116.5
Bloomington-Normal .....	6.0	5.7	5.7	13.9	14.1	14.2	1.0	1.0	1.0
Champaign-Urbana .....	10.4	10.3	10.3	18.0	18.4	18.4	2.9	2.9	2.9
Chicago-Naperville-Joliet .....	491.9	483.2	484.7	926.6	923.0	928.1	92.0	90.1	90.8
Danville .....	6.2	6.1	6.1	7.1	7.1	7.1	.4	.4	.4
Davenport-Moline-Rock Island .....	26.2	26.0	26.0	39.9	39.7	39.9	3.0	3.0	3.0
Decatur .....	11.6	11.6	11.8	11.7	11.8	11.9	.9	.9	.9
Kankakee-Bradley .....	5.2	5.2	5.2	10.5	10.5	10.5	.6	.6	.6
Peoria .....	31.9	31.7	32.0	35.2	35.2	35.2	3.1	3.0	3.0
Rockford .....	33.6	34.0	34.0	29.4	29.5	29.7	2.3	2.2	2.2
Springfield .....	3.4	3.3	3.4	18.0	17.9	18.0	2.9	2.8	2.9
<b>Indiana</b> .....	573.5	558.1	560.7	587.8	589.2	590.8	40.6	40.2	40.6
Anderson .....	6.0	4.5	4.4	8.8	9.0	9.0	.6	.6	.6
Bloomington .....	9.6	9.4	9.5	12.3	12.6	12.5	1.3	1.3	1.3
Columbus .....	15.2	16.2	16.4	7.3	7.7	7.8	.5	.4	.4
Elkhart-Goshen .....	66.4	61.9	62.3	19.2	19.1	19.4	.8	.8	.8
Evansville .....	34.4	33.8	33.9	36.5	36.4	36.2	2.9	2.9	2.9
Fort Wayne .....	38.7	37.9	38.3	46.9	47.8	48.0	3.6	3.6	3.6
Indianapolis-Carmel .....	101.9	99.9	100.6	195.9	197.5	197.9	16.4	16.3	16.6
Kokomo .....	15.2	15.3	15.2	7.5	7.7	7.7	.4	.4	.3
Lafayette .....	17.2	18.1	18.3	14.1	14.9	14.8	1.0	1.0	1.1
Michigan City-La Porte .....	9.6	9.4	9.4	9.0	9.3	9.3	.7	.7	.7
Muncie .....	6.0	5.5	5.5	9.3	9.3	9.2	.5	.5	.5
South Bend-Mishawaka .....	20.9	21.0	21.1	28.7	29.1	29.1	2.2	2.2	2.3
Terre Haute .....	12.5	12.6	12.7	13.9	14.1	14.2	.8	.8	.8
<b>Iowa</b> .....	234.2	231.8	233.2	311.3	312.6	313.8	33.1	33.2	33.3
Ames .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cedar Rapids .....	21.2	21.6	21.9	29.9	29.7	29.8	5.1	5.3	5.4
Des Moines-West Des Moines .....	20.2	20.2	20.4	65.6	65.8	66.0	9.1	9.6	9.5
Dubuque .....	(2)	(2)	(2)	12.1	11.9	11.8	(2)	(2)	(2)
Iowa City .....	(2)	(2)	(2)	15.7	15.8	15.8	(2)	(2)	(2)
Sioux City .....	13.1	12.3	12.2	15.9	15.6	15.8	(2)	(2)	(2)
Waterloo-Cedar Falls .....	16.5	16.7	16.6	16.5	16.4	16.3	(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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Florida</b> .....	549.4	554.6	556.4	1,350.5	1,371.3	1,372.2	965.5	1,005.6	1,003.5
Cape Coral-Fort Myers .....	14.1	14.2	14.4	28.4	29.8	29.7	21.2	21.8	21.9
Deltona-Daytona Beach-Ormond Beach .....	7.9	7.7	7.6	21.2	21.5	21.5	30.4	32.1	31.8
Fort Walton Beach-Crestview-Destin .....	7.3	6.8	7.2	13.4	13.2	13.1	8.1	8.4	8.4
Gainesville .....	6.5	6.6	6.6	12.4	12.7	12.6	22.3	22.6	22.6
Jacksonville .....	60.6	61.0	61.0	94.6	98.6	97.8	73.6	78.3	77.7
Lakeland .....	11.5	11.7	11.7	41.1	41.4	41.4	26.3	27.8	27.9
Miami-Fort Lauderdale-Pompano Beach .....	183.9	186.7	186.7	403.0	407.4	407.0	303.0	312.8	312.3
Naples-Marco Island .....	8.1	8.3	8.4	17.0	16.9	16.8	15.3	15.5	15.4
Ocala .....	5.7	5.7	5.8	9.9	10.1	10.0	12.6	13.2	13.3
Orlando-Kissimmee .....	66.2	66.4	65.9	192.4	197.1	196.3	106.5	110.0	109.3
Palm Bay-Melbourne-Titusville .....	8.5	8.8	8.8	39.2	38.4	37.9	28.2	28.6	28.6
Panama City-Lynn Haven .....	5.6	5.5	5.6	8.8	8.4	8.4	7.8	8.2	8.2
Pensacola-Ferry Pass-Brent .....	8.9	9.0	9.2	23.4	23.2	23.5	26.6	27.6	27.6
Port St. Lucie .....	7.6	7.8	7.9	14.4	14.2	14.3	18.0	18.6	18.7
Punta Gorda .....	2.7	2.7	2.7	3.7	3.5	3.5	7.7	8.0	8.0
Sarasota-Bradenton-Venice .....	16.3	17.0	16.8	75.7	75.7	75.6	39.1	40.9	40.9
Sebastian-Vero Beach .....	2.8	2.9	2.9	5.2	5.0	4.9	8.0	8.2	8.3
Tallahassee .....	8.3	8.4	8.5	20.1	19.5	19.5	17.4	17.6	17.6
Tampa-St. Petersburg-Clearwater .....	103.5	104.4	104.1	307.0	308.2	312.5	154.2	158.7	159.2
<b>Georgia</b> .....	230.8	233.1	233.5	551.6	557.0	559.7	432.6	450.4	447.9
Albany .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County .....	(2)	(2)	(2)	6.3	6.7	6.7	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta .....	162.4	163.5	163.8	400.7	403.9	406.5	238.8	249.2	247.5
Augusta-Richmond County .....	7.6	7.8	7.8	28.6	29.5	29.2	26.7	28.5	27.8
Brunswick .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Columbus .....	9.3	9.3	9.2	14.1	14.0	14.3	(2)	(2)	(2)
Dalton .....	(2)	(2)	(2)	10.9	10.7	10.7	(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 .....	7.8	8.1	8.1	12.6	12.4	12.5	18.2	18.8	18.6
Rome .....	(2)	(2)	(2)	(2)	(2)	(2)	8.2	8.3	8.4
Savannah .....	6.4	6.5	6.5	18.1	19.2	19.3	21.1	21.4	21.3
Valdosta .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
<b>Hawaii</b> .....	30.2	30.3	30.4	78.8	82.1	83.5	71.7	73.0	73.3
Honolulu .....	23.2	23.3	23.3	63.9	66.7	67.9	56.4	57.4	57.6
<b>Idaho</b> .....	32.0	32.9	33.4	84.1	85.2	86.9	69.0	72.2	72.3
Boise City-Nampa .....	15.0	15.3	15.3	40.5	41.1	41.3	31.6	33.0	32.9
Coeur d'Alene .....	3.0	3.1	3.2	6.3	6.3	6.5	5.4	5.5	5.5
Idaho Falls .....	2.2	2.3	2.3	5.6	5.8	5.9	7.0	7.2	7.2
Lewiston .....	2.0	2.0	2.1	1.6	1.6	1.7	4.4	4.5	4.5
Pocatello .....	2.1	2.3	2.3	5.4	5.9	5.8	3.1	3.4	3.4
<b>Illinois</b> .....	407.7	409.6	414.3	867.0	874.4	887.6	760.6	777.3	774.9
Bloomington-Normal .....	12.1	12.1	12.3	17.8	17.8	17.8	8.7	8.8	8.8
Champaign-Urbana .....	4.6	4.6	4.6	8.2	8.1	8.2	12.6	12.9	12.7
Chicago-Naperville-Joliet .....	333.4	336.4	339.0	739.8	745.0	754.8	571.8	590.4	585.9
Danville .....	1.5	1.5	1.5	2.1	2.1	2.1	3.3	3.3	3.3
Davenport-Moline-Rock Island .....	9.0	9.0	9.0	26.3	25.5	26.0	23.0	23.4	23.5
Decatur .....	2.2	2.2	2.2	3.7	3.7	3.7	8.0	8.1	8.0
Kankakee-Bradley .....	1.9	1.9	1.9	2.9	3.0	3.0	8.3	8.2	8.1
Peoria .....	8.6	8.7	8.7	20.7	20.8	20.8	31.3	31.8	31.7
Rockford .....	6.8	6.8	6.9	18.4	18.5	18.7	21.4	21.5	21.5
Springfield .....	7.7	7.7	7.7	10.6	10.8	10.6	17.0	16.8	16.8
<b>Indiana</b> .....	141.3	139.7	140.9	284.5	282.1	284.5	381.0	385.4	381.0
Anderson .....	1.8	1.8	1.8	2.8	2.8	2.8	7.7	7.8	7.7
Bloomington .....	3.0	3.0	3.0	6.5	6.6	6.7	9.4	9.4	9.4
Columbus .....	1.6	1.6	1.6	4.0	3.9	3.9	3.8	3.7	3.6
Elkhart-Goshen .....	3.3	3.2	3.2	9.4	9.1	9.2	10.6	11.0	10.9
Evansville .....	6.3	6.2	6.2	17.2	17.5	17.5	27.3	27.8	27.6
Fort Wayne .....	12.2	12.0	12.1	21.8	21.9	21.9	34.5	35.5	35.0
Indianapolis-Carmel .....	63.7	63.2	63.8	124.3	125.2	126.2	110.3	112.6	111.2
Kokomo .....	1.4	1.4	1.3	3.3	3.3	3.3	3.8	3.9	3.8
Lafayette .....	3.7	3.7	3.7	5.2	5.2	5.3	9.4	9.5	9.3
Michigan City-La Porte .....	1.4	1.3	1.3	3.1	2.9	3.0	6.3	6.5	6.4
Muncie .....	2.1	2.0	2.1	5.0	5.2	5.3	9.5	9.2	9.4
South Bend-Mishawaka .....	7.3	7.4	7.4	13.0	12.7	13.0	30.0	30.8	30.0
Terre Haute .....	2.7	2.6	2.6	5.2	5.5	5.5	11.9	12.4	12.1
<b>Iowa</b> .....	101.8	102.1	103.5	118.5	120.3	121.9	195.3	204.1	198.8
Ames .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cedar Rapids .....	10.1	10.2	10.4	12.5	11.9	12.1	16.7	16.9	16.8
Des Moines-West Des Moines .....	49.7	48.2	48.6	35.4	36.7	37.1	37.0	37.0	36.1
Dubuque .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City .....	(2)	(2)	(2)	5.4	6.0	5.9	(2)	(2)	(2)
Sioux City .....	(2)	(2)	(2)	6.9	6.7	6.8	(2)	(2)	(2)
Waterloo-Cedar Falls .....	5.1	4.8	4.8	6.8	6.7	6.7	12.9	13.3	13.3

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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Florida</b> .....	911.3	947.6	943.7	338.5	348.4	350.5	1,014.0	1,130.1	1,032.6
Cape Coral-Fort Myers .....	27.5	30.1	29.5	9.3	9.7	9.7	30.8	34.4	31.8
Deltona-Daytona Beach-Ormond Beach .....	22.1	21.5	21.3	8.5	8.9	8.9	22.5	24.9	22.8
Fort Walton Beach-Crestview-Destin .....	13.8	13.8	14.4	4.2	4.2	4.3	14.5	15.5	14.4
Gainesville .....	13.3	14.5	14.3	4.7	4.8	4.9	38.1	42.1	38.7
Jacksonville .....	63.1	66.2	66.5	27.5	28.6	29.2	69.8	75.7	71.1
Lakeland .....	17.2	17.8	17.6	10.0	10.1	10.2	25.8	30.1	27.0
Miami-Fort Lauderdale-Pompano Beach .....	251.2	260.0	257.8	101.6	103.8	103.6	297.7	330.7	301.9
Naples-Marco Island .....	20.8	22.7	21.7	5.7	5.9	5.9	12.3	14.4	13.1
Ocala .....	9.8	9.7	9.6	4.1	4.3	4.3	15.3	17.3	15.8
Orlando-Kissimmee .....	188.9	194.6	195.2	52.3	54.1	54.5	105.1	120.0	108.8
Palm Bay-Melbourne-Titusville .....	21.7	22.0	21.9	8.0	8.4	8.5	27.9	29.4	28.1
Panama City-Lynn Haven .....	11.7	12.5	12.8	3.6	3.5	3.6	13.0	14.0	13.1
Pensacola-Ferry Pass-Brent .....	18.5	18.4	18.6	7.9	8.0	8.0	27.1	29.7	27.2
Port St. Lucie .....	13.8	14.3	14.1	5.8	5.9	5.9	16.8	19.7	17.7
Punta Gorda .....	4.9	5.2	5.1	1.9	2.0	2.0	5.8	6.5	5.9
Sarasota-Bradenton-Venice .....	32.1	32.6	32.2	13.3	14.1	14.1	25.5	28.5	25.6
Sebastian-Vero Beach .....	5.8	6.3	6.1	1.8	1.8	1.8	5.5	6.2	5.7
Tallahassee .....	15.7	16.9	16.7	8.5	8.9	9.0	59.3	63.0	60.1
Tampa-St. Petersburg-Clearwater .....	120.5	123.7	123.0	48.1	49.5	49.2	138.7	150.6	138.8
<b>Georgia</b> .....	392.2	400.9	402.9	161.0	160.1	161.5	655.1	678.1	668.6
Albany .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.1	14.0	14.1
Athens-Clarke County .....	7.7	8.3	8.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	22.8	22.6	23.2
Atlanta-Sandy Springs-Marietta .....	231.5	236.3	238.4	97.9	96.7	97.1	311.7	327.5	320.5
Augusta-Richmond County .....	20.6	21.4	20.8	8.8	9.1	9.1	42.0	42.4	42.4
Brunswick .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.6	9.6	9.8
Columbus .....	13.9	14.2	14.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	22.3	22.3	22.0
Dalton .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.4	7.6	7.7
Gainesville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.7	10.3	10.4
Hinesville-Fort Stewart .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.9	7.2	7.2
Macon .....	9.1	9.1	9.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.4	15.7	15.4
Rome .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.5	6.7	6.6
Savannah .....	20.3	20.7	20.6	7.9	8.3	8.2	21.7	22.1	22.0
Valdosta .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.9	12.8	12.5
Warner Robins .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	21.8	22.2	22.3
<b>Hawaii</b> .....	108.7	109.7	110.6	26.2	26.7	26.7	122.1	125.4	123.6
Honolulu .....	62.6	63.8	64.2	20.5	20.9	20.9	97.2	99.7	98.3
<b>Idaho</b> .....	62.1	62.2	65.2	19.3	19.1	19.3	117.3	120.9	119.4
Boise City-Nampa .....	23.9	24.5	25.0	7.7	7.8	7.9	39.7	43.6	42.2
Coeur d'Alene .....	8.4	7.9	8.4	1.5	1.5	1.5	9.4	9.9	9.6
Idaho Falls .....	4.7	4.4	4.5	2.0	1.9	1.9	7.1	7.2	7.3
Lewiston .....	2.6	2.6	2.6	1.1	1.2	1.2	5.2	5.3	5.0
Pocatello .....	3.6	3.4	3.5	1.2	1.2	1.2	9.3	10.2	10.2
<b>Illinois</b> .....	548.4	549.5	562.7	263.5	259.1	264.2	844.9	852.9	840.9
Bloomington-Normal .....	9.2	9.3	9.2	3.5	3.3	3.5	13.2	15.2	13.2
Champaign-Urbana .....	10.2	10.8	10.2	3.4	3.4	3.4	34.1	38.1	33.5
Chicago-Naperville-Joliet .....	419.2	411.2	424.3	198.9	198.2	202.0	573.3	571.7	572.1
Danville .....	2.6	2.6	2.6	1.4	1.4	1.4	6.0	6.3	6.0
Davenport-Moline-Rock Island .....	19.5	19.3	19.4	8.0	7.7	7.9	27.9	27.8	27.5
Decatur .....	4.9	4.9	4.9	2.7	2.5	2.6	6.0	6.0	5.8
Kankakee-Bradley .....	4.3	4.2	4.3	1.8	1.7	1.8	6.8	6.9	6.8
Peoria .....	17.7	17.4	17.7	7.6	7.5	7.7	21.1	21.2	21.2
Rockford .....	13.0	12.9	13.2	9.6	9.5	9.6	16.8	16.6	16.6
Springfield .....	11.6	11.2	11.5	6.6	6.5	6.6	30.2	30.3	30.2
<b>Indiana</b> .....	293.2	286.8	293.8	113.2	112.5	113.5	404.1	439.5	408.3
Anderson .....	5.1	4.9	5.0	1.8	1.7	1.7	6.8	7.2	6.8
Bloomington .....	7.7	7.9	7.7	2.8	2.8	2.8	21.5	21.5	21.8
Columbus .....	3.1	3.0	3.1	1.2	1.2	1.3	5.7	6.1	5.7
Elkhart-Goshen .....	7.7	7.5	7.8	4.0	3.9	4.0	8.6	9.8	8.7
Evansville .....	16.9	17.0	17.2	7.4	7.6	7.7	17.7	18.0	17.8
Fort Wayne .....	20.3	20.0	20.3	8.3	8.2	8.4	18.7	22.5	19.9
Indianapolis-Carmel .....	93.6	95.7	97.8	36.2	36.0	36.6	108.7	119.3	111.7
Kokomo .....	4.6	4.4	4.5	2.3	2.4	2.5	7.0	7.7	7.1
Lafayette .....	8.4	8.4	8.5	3.0	3.0	3.1	24.4	27.0	24.8
Michigan City-La Porte .....	5.7	5.5	5.6	1.8	1.8	1.8	7.3	7.7	7.4
Muncie .....	5.7	5.6	5.7	2.0	1.9	2.0	10.4	12.9	10.2
South Bend-Mishawaka .....	12.7	12.7	12.7	5.8	5.7	5.9	17.1	17.6	17.3
Terre Haute .....	7.1	7.2	7.3	2.8	2.8	2.9	12.2	13.5	12.4
<b>Iowa</b> .....	141.4	139.1	142.5	57.7	56.8	57.6	251.6	256.6	253.3
Ames .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.0	19.2	17.1
Cedar Rapids .....	11.8	11.4	11.4	5.4	5.4	5.4	16.6	16.4	16.3
Des Moines-West Des Moines .....	30.7	31.6	32.6	12.3	12.4	12.6	40.3	41.2	40.9
Dubuque .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.7	4.6	4.7
Iowa City .....	7.8	8.9	9.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	30.7	33.7	33.1
Sioux City .....	7.2	7.3	7.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.5	9.6	9.5
Waterloo-Cedar Falls .....	7.6	7.6	7.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.0	14.9	13.4

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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Kansas</b> .....	1,366.9	1,389.7	1,399.7	8.6	9.0	9.1	67.1	66.1	68.7
Lawrence .....	51.1	53.6	53.3	(2)	(2)	(2)	(2)	(2)	(2)
Topeka .....	110.8	112.8	113.8	(1)	(1)	(1)	6.1	5.6	6.1
Wichita .....	293.9	305.9	305.9	(1)	(1)	(1)	16.5	17.7	18.3
<b>Kentucky</b> .....	1,859.5	1,865.8	1,866.8	23.3	23.5	23.8	85.6	85.3	86.5
Bowling Green .....	60.0	62.5	62.0	(1)	(1)	(1)	3.3	3.3	3.3
Elizabethtown .....	48.8	48.6	48.7	(1)	(1)	(1)	2.5	2.6	2.6
Lexington-Fayette .....	250.7	256.9	255.9	(1)	(1)	(1)	13.0	12.9	13.2
Louisville-Jefferson County .....	625.3	628.0	631.8	(1)	(1)	(1)	34.7	33.5	34.3
Owensboro .....	50.9	51.2	51.1	(1)	(1)	(1)	2.8	2.8	2.8
<b>Louisiana</b> .....	1,866.9	1,911.1	1,913.7	48.7	51.0	51.1	134.6	136.6	137.3
Alexandria .....	65.0	65.9	65.9	(2)	(2)	(2)	(2)	(2)	(2)
Baton Rouge .....	364.3	369.2	370.1	1.5	1.6	1.6	39.4	40.0	39.7
Houma-Bayou Cane-Thibodaux .....	90.5	94.7	95.2	6.5	6.8	6.8	5.8	6.1	6.1
Lafayette .....	144.6	147.5	147.8	15.2	15.9	15.8	6.9	6.9	7.0
Lake Charles .....	90.9	92.1	91.6	1.3	1.2	1.2	10.2	10.5	10.5
Monroe .....	79.1	80.6	80.3	(2)	(2)	(2)	(2)	(2)	(2)
New Orleans-Metairie-Kenner .....	485.3	502.7	503.0	8.1	8.6	8.8	33.6	33.2	32.5
Shreveport-Bossier City .....	178.3	178.9	179.8	3.8	4.0	4.0	9.0	8.7	9.1
<b>Maine</b> .....	630.8	620.2	633.1	2.6	2.1	2.6	33.8	32.6	34.1
Bangor .....	65.4	66.6	65.8	.2	.3	.3	3.3	3.3	3.5
Lewiston-Auburn .....	48.7	49.1	49.4	(1)	(1)	(1)	2.9	2.7	2.9
Portland-South Portland-Biddeford .....	199.1	194.7	200.0	(1)	(1)	(1)	11.0	10.7	11.0
<b>Maryland</b> .....	2,618.1	2,630.2	2,640.7	(1)	(1)	(1)	195.0	194.8	198.2
Baltimore-Towson .....	1,315.5	1,316.1	1,318.5	(1)	(1)	(1)	88.4	86.6	88.2
Cumberland .....	39.8	40.2	40.4	(2)	(2)	(2)	(2)	(2)	(2)
Hagerstown-Martinsburg .....	102.8	103.9	104.5	(1)	(1)	(1)	7.0	6.7	6.8
Salisbury .....	56.6	57.3	57.4	(2)	(2)	(2)	(2)	(2)	(2)
<b>Massachusetts</b> .....	3,285.9	3,291.4	3,322.2	1.9	1.8	1.9	148.2	141.5	145.7
Barnstable Town .....	108.5	101.3	108.7	(1)	(1)	(1)	6.8	6.4	6.6
Boston-Cambridge-Quincy .....	2,472.2	2,483.3	2,500.3	1.2	1.3	1.3	106.3	102.8	105.9
Leominster-Fitchburg-Gardner .....	52.3	51.8	52.1	(1)	(1)	(1)	2.6	2.4	2.5
New Bedford .....	67.3	69.1	68.5	(1)	(1)	(1)	3.4	3.1	3.2
Pittsfield .....	38.2	37.1	38.4	(1)	(1)	(1)	2.0	1.7	1.8
Springfield .....	301.8	301.8	302.1	(1)	(1)	(1)	11.8	11.1	11.6
Worcester .....	250.0	252.3	253.2	(1)	(1)	(1)	11.1	11.1	11.4
<b>Michigan</b> .....	4,400.7	4,340.1	4,342.0	8.5	8.2	8.4	192.7	170.5	175.8
Ann Arbor .....	201.5	200.7	200.2	(1)	(1)	(1)	6.2	5.8	5.9
Battle Creek .....	61.9	61.6	61.5	(1)	(1)	(1)	2.4	2.2	2.3
Bay City .....	39.2	38.4	38.4	(1)	(1)	(1)	1.6	1.4	1.5
Detroit-Warren-Livonia .....	2,042.7	2,004.6	2,011.7	(1)	(1)	(1)	82.5	71.1	74.4
Flint .....	155.3	151.7	151.4	(1)	(1)	(1)	6.6	6.1	6.6
Grand Rapids-Wyoming .....	396.9	399.8	398.4	(1)	(1)	(1)	19.4	18.5	19.1
Holland-Grand Haven .....	118.1	117.8	117.1	(1)	(1)	(1)	6.5	6.2	6.4
Jackson .....	60.3	59.9	59.6	(1)	(1)	(1)	2.4	2.1	2.2
Kalamazoo-Portage .....	146.0	147.1	146.4	(1)	(1)	(1)	6.7	6.2	6.4
Lansing-East Lansing .....	226.0	227.0	225.8	(1)	(1)	(1)	9.0	8.3	8.7
Monroe .....	45.0	44.6	44.7	(1)	(1)	(1)	2.7	3.1	3.1
Muskegon-Norton Shores .....	68.1	67.0	66.9	(1)	(1)	(1)	2.4	2.4	2.4
Niles-Benton Harbor .....	65.1	64.2	64.6	(1)	(1)	(1)	2.6	2.5	2.6
Saginaw-Saginaw Township North .....	92.6	91.6	91.1	(1)	(1)	(1)	4.0	3.7	3.9
<b>Minnesota</b> .....	2,803.2	2,812.3	2,838.4	6.2	6.0	6.2	139.2	130.9	137.7
Duluth .....	134.3	133.9	135.4	(1)	(1)	(1)	9.4	8.7	9.3
Minneapolis-St. Paul-Bloomington .....	1,809.8	1,823.0	1,836.7	(1)	(1)	(1)	88.7	83.3	88.0
Rochester .....	108.9	108.3	111.2	(1)	(1)	(1)	5.1	4.6	4.9
St. Cloud .....	100.1	103.7	102.1	(1)	(1)	(1)	5.5	5.3	5.6
<b>Mississippi</b> .....	1,144.5	1,162.8	1,161.0	9.6	9.4	9.4	60.5	60.4	61.6
Gulfport-Biloxi .....	99.8	107.6	108.0	(1)	(1)	(1)	7.9	8.3	8.3
Hattiesburg .....	59.7	60.7	60.8	(2)	(2)	(2)	(2)	(2)	(2)
Jackson .....	263.3	266.7	267.1	.9	1.0	1.0	13.5	13.6	13.9
Pascagoula .....	56.1	55.3	55.2	(1)	(1)	(1)	3.9	3.6	3.5
<b>Missouri</b> .....	2,804.9	2,830.0	2,829.4	5.6	5.4	5.5	154.1	153.2	157.5
Columbia .....	89.7	94.0	91.1	(2)	(2)	(2)	(2)	(2)	(2)
Jefferson City .....	79.1	80.1	80.0	(2)	(2)	(2)	(2)	(2)	(2)
Joplin .....	78.7	79.4	79.2	(2)	(2)	(2)	(2)	(2)	(2)
Kansas City .....	1,003.6	1,012.3	1,018.1	(1)	(1)	(1)	56.6	56.3	57.8
St. Joseph .....	56.6	59.2	59.4	(2)	(2)	(2)	(2)	(2)	(2)
St. Louis 3 .....	1,366.7	1,377.8	1,381.9	(1)	(1)	(1)	86.0	86.0	87.7
Springfield .....	196.7	200.5	200.5	(1)	(1)	(1)	10.8	11.0	11.3

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	Manufacturing			Trade, transportation, and utilities			Information		
	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>
<b>Kansas</b> .....	184.2	186.0	187.5	261.3	264.3	265.9	39.0	39.3	39.5
Lawrence .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.9	8.6	8.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Topeka .....	8.0	8.0	8.1	20.3	21.0	21.0	2.6	2.6	2.6
Wichita .....	62.9	65.3	65.7	49.8	51.3	51.4	5.7	6.0	5.9
<b>Kentucky</b> .....	262.8	257.2	257.9	381.7	381.8	381.1	29.9	30.3	30.2
Bowling Green .....	9.9	10.0	10.0	11.6	12.2	12.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Elizabethtown .....	6.9	6.5	6.5	8.4	8.2	8.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lexington-Fayette .....	35.4	35.2	34.8	45.8	45.3	45.1	4.7	4.9	5.0
Louisville-Jefferson County .....	79.3	77.3	79.1	138.2	139.0	139.1	10.6	10.7	10.6
Owensboro .....	9.5	8.9	8.9	10.1	10.4	10.3	.5	.5	.5
<b>Louisiana</b> .....	153.0	153.9	155.0	376.0	381.9	382.0	27.6	25.7	26.0
Alexandria .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.6	11.5	11.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Baton Rouge .....	25.7	26.0	26.3	66.8	67.3	67.4	5.7	5.7	5.7
Houma-Bayou Cane-Thibodaux .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	22.2	22.8	22.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lafayette .....	9.2	9.1	9.2	28.2	28.6	28.8	3.2	2.8	2.8
Lake Charles .....	9.0	9.2	9.1	18.1	18.0	18.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Monroe .....	8.5	8.0	8.0	14.9	15.0	15.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
New Orleans-Metairie-Kenner .....	34.4	35.5	35.9	104.7	105.8	105.6	7.5	7.0	7.0
Shreveport-Bossier City .....	14.4	14.2	14.3	33.9	34.8	34.8	2.8	2.6	2.6
<b>Maine</b> .....	60.6	59.5	59.5	126.8	124.1	127.4	11.3	11.4	11.4
Bangor .....	3.2	3.3	3.3	15.4	15.4	15.5	1.5	1.4	1.5
Lewiston-Auburn .....	6.3	6.2	6.2	9.6	10.0	10.1	.8	.7	.7
Portland-South Portland-Biddeford .....	15.0	14.8	15.0	41.4	40.8	42.2	4.9	4.9	4.9
<b>Maryland</b> .....	137.3	134.0	134.6	477.6	474.7	479.1	51.2	50.0	50.1
Baltimore-Towson .....	73.9	71.5	71.9	246.9	243.9	245.6	20.9	20.5	20.5
Cumberland .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hagerstown-Martinsburg .....	11.4	10.8	10.9	23.0	22.6	22.6	3.2	3.3	3.4
Salisbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Massachusetts</b> .....	302.0	297.2	298.4	574.9	571.6	579.5	87.7	87.9	89.2
Barnstable Town .....	3.5	3.4	3.5	23.7	21.8	23.5	1.9	1.9	1.8
Boston-Cambridge-Quincy .....	224.0	222.0	223.0	421.6	416.9	421.7	75.1	75.3	76.3
Leominster-Fitchburg-Gardner .....	9.0	8.8	8.9	10.9	10.9	11.0	.6	.5	.6
New Bedford .....	10.8	10.4	10.6	13.8	14.7	14.7	.9	.8	.8
Pittsfield .....	3.7	3.6	3.6	6.6	6.3	6.5	.7	.7	.7
Springfield .....	37.5	35.9	35.9	61.7	62.0	62.2	4.5	4.4	4.4
Worcester .....	29.1	28.7	28.9	45.7	46.5	46.8	3.7	3.9	3.9
<b>Michigan</b> .....	661.7	627.8	630.8	803.7	785.5	789.9	67.3	66.7	66.8
Ann Arbor .....	20.5	18.6	18.6	27.9	27.6	27.8	3.8	3.7	3.7
Battle Creek .....	13.8	13.5	13.6	10.1	9.9	10.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Bay City .....	4.3	3.9	3.9	8.9	8.6	8.7	.7	.7	.7
Detroit-Warren-Livonia .....	276.9	265.9	266.8	375.0	364.0	365.0	34.5	34.0	33.9
Flint .....	20.4	16.8	17.2	31.8	31.7	31.8	2.6	2.6	2.6
Grand Rapids-Wyoming .....	73.9	72.7	73.1	74.6	75.1	75.2	5.7	5.7	5.7
Holland-Grand Haven .....	37.5	36.9	37.1	18.5	18.2	18.3	.9	.7	.7
Jackson .....	9.8	9.4	9.3	12.8	12.5	12.6	.5	.5	.5
Kalamazoo-Portage .....	23.8	22.9	23.1	24.8	24.6	24.6	1.5	1.5	1.5
Lansing-East Lansing .....	22.3	21.0	21.0	36.4	36.4	36.6	3.0	3.0	3.0
Monroe .....	8.1	7.2	7.3	9.8	9.5	9.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Muskegon-Norton Shores .....	13.3	12.8	13.0	14.7	14.2	14.3	1.0	1.0	1.0
Niles-Benton Harbor .....	14.9	14.4	14.5	12.0	11.6	11.7	.9	.9	.9
Saginaw-Saginaw Township North .....	13.5	12.2	12.4	17.4	17.5	17.5	1.9	1.7	1.7
<b>Minnesota</b> .....	352.1	344.5	347.0	533.2	538.5	543.2	58.5	56.1	56.7
Duluth .....	8.8	8.7	8.8	26.0	25.7	25.8	2.4	2.3	2.4
Minneapolis-St. Paul-Bloomington .....	207.5	202.1	202.4	340.9	345.4	347.3	41.5	39.4	39.2
Rochester .....	13.5	12.9	13.3	16.5	16.5	16.8	2.0	1.9	2.0
St. Cloud .....	17.8	17.8	18.0	21.0	21.6	21.7	1.2	1.4	1.4
<b>Mississippi</b> .....	176.9	173.0	173.4	227.4	230.4	230.7	13.9	13.7	13.9
Gulfport-Biloxi .....	6.2	6.2	6.2	19.2	20.2	20.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hattiesburg .....	4.8	4.9	4.8	12.9	12.8	12.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jackson .....	22.2	22.1	22.3	54.3	54.4	54.3	4.4	4.3	4.5
Pascagoula .....	15.3	14.4	14.3	8.5	8.6	8.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Missouri</b> .....	310.7	301.2	299.8	545.8	552.7	553.1	63.4	62.9	62.9
Columbia .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.9	15.3	15.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jefferson City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.4	14.1	13.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Joplin .....	16.4	16.2	16.3	19.8	20.2	20.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kansas City .....	84.8	84.0	84.4	204.6	206.5	207.0	41.3	41.0	41.3
St. Joseph .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.0	11.6	11.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
St. Louis <sup>3</sup> .....	140.4	137.7	136.0	255.6	257.7	259.7	30.2	30.0	30.0
Springfield .....	17.7	18.0	18.2	46.2	46.4	46.5	4.5	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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Kansas</b> .....	72.0	72.7	73.6	139.3	143.0	146.3	165.3	170.6	171.3
Lawrence .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5.4	5.5	5.6	4.9	5.0	5.0
Topeka .....	7.4	7.7	7.8	8.4	8.5	8.6	16.7	17.6	17.6
Wichita .....	11.2	11.8	11.9	28.5	29.6	30.2	40.5	42.4	42.6
<b>Kentucky</b> .....	91.4	92.5	92.9	179.0	180.0	183.9	238.6	241.6	241.4
Bowling Green .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.2	6.1	6.2	7.5	7.7	7.7
Elizabethtown .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.7	4.8	4.8	4.5	4.7	4.7
Lexington-Fayette .....	11.0	11.3	11.3	30.2	30.4	30.6	31.1	31.9	31.7
Louisville-Jefferson County .....	42.0	42.0	42.3	73.5	74.4	75.3	77.2	78.6	78.8
Owensboro .....	2.4	2.5	2.5	3.1	3.1	3.2	5.9	6.1	6.1
<b>Louisiana</b> .....	95.8	96.8	97.4	195.8	199.8	200.0	232.7	244.8	244.3
Alexandria .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Baton Rouge .....	18.6	18.7	18.9	43.1	43.5	43.8	43.1	44.7	44.6
Houma-Bayou Cane-Thibodaux .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lafayette .....	8.8	8.9	8.9	16.4	17.6	17.7	20.5	21.3	21.5
Lake Charles .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.0	7.3	7.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Monroe .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.1	7.4	7.3	12.9	13.6	13.5
New Orleans-Metairie-Kenner .....	26.4	26.9	26.8	66.5	69.6	69.8	55.5	59.9	59.5
Shreveport-Bossier City .....	7.2	7.3	7.4	16.9	17.1	17.1	24.2	24.4	24.4
<b>Maine</b> .....	34.0	33.0	33.5	53.6	53.3	54.3	113.0	116.2	115.3
Bangor .....	2.2	2.1	2.2	6.1	6.4	6.4	13.0	13.2	13.1
Lewiston-Auburn .....	3.2	3.2	3.2	5.0	4.8	5.0	10.0	10.4	10.3
Portland-South Portland-Biddeford .....	15.6	15.2	15.4	22.2	21.9	22.3	34.1	34.7	34.6
<b>Maryland</b> .....	161.6	160.7	161.8	399.1	404.6	407.8	362.9	369.9	369.8
Baltimore-Towson .....	84.0	83.6	84.3	191.2	192.6	193.7	214.7	219.2	217.4
Cumberland .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hagerstown-Martinsburg .....	8.0	7.8	7.7	7.5	8.1	8.2	13.1	13.4	13.4
Salisbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Massachusetts</b> .....	225.6	223.4	226.6	481.0	483.0	491.6	593.3	620.1	608.9
Barnstable Town .....	4.7	4.5	4.6	9.9	9.4	9.9	17.5	17.6	17.6
Boston-Cambridge-Quincy .....	189.2	188.2	191.0	402.7	405.8	413.6	440.6	461.5	452.2
Leominster-Fitchburg-Gardner .....	1.9	1.8	1.8	3.7	3.8	3.8	8.0	7.9	8.0
New Bedford .....	2.3	2.3	2.3	4.1	4.4	4.4	12.2	12.6	12.6
Pittsfield .....	1.8	1.7	1.8	4.4	4.5	4.6	7.6	7.7	7.8
Springfield .....	17.4	17.2	17.3	24.8	24.7	25.3	53.8	56.3	54.9
Worcester .....	14.5	14.2	14.3	30.5	31.3	31.7	46.7	47.5	47.0
<b>Michigan</b> .....	219.6	214.0	216.0	595.0	586.9	594.6	581.0	596.3	590.2
Ann Arbor .....	6.1	6.1	6.2	28.0	27.7	27.9	23.4	24.0	23.9
Battle Creek .....	1.6	1.6	1.6	5.1	4.9	5.0	9.4	9.8	9.7
Bay City .....	1.6	1.6	1.7	3.6	3.6	3.6	5.8	5.7	5.8
Detroit-Warren-Livonia .....	116.5	113.1	113.8	366.3	360.8	364.7	273.1	279.0	278.7
Flint .....	7.5	7.2	7.1	14.5	14.2	14.5	24.2	24.4	24.7
Grand Rapids-Wyoming .....	22.6	22.9	22.9	57.7	56.9	57.8	55.1	58.7	57.3
Holland-Grand Haven .....	3.3	3.2	3.3	11.9	11.7	11.9	10.2	10.6	10.2
Jackson .....	1.9	1.9	1.9	4.5	4.4	4.5	9.6	9.9	9.8
Kalamazoo-Portage .....	7.9	7.8	7.8	15.3	16.2	16.6	21.4	22.2	22.2
Lansing-East Lansing .....	15.4	15.5	15.6	20.9	20.3	20.5	28.0	28.8	28.5
Monroe .....	1.7	1.7	1.7	3.6	3.6	3.6	4.8	4.9	4.9
Muskegon-Norton Shores .....	2.0	1.9	1.9	4.0	3.9	4.0	10.7	11.4	11.3
Niles-Benton Harbor .....	2.3	2.2	2.3	5.1	4.9	5.0	9.4	9.9	9.8
Saginaw-Saginaw Township North .....	4.5	4.3	4.2	10.3	10.4	10.5	15.4	15.5	15.6
<b>Minnesota</b> .....	182.0	184.7	185.3	325.7	330.3	335.1	406.0	421.7	420.6
Duluth .....	5.9	5.8	5.9	7.3	7.3	7.6	26.7	28.0	28.0
Minneapolis-St. Paul-Bloomington .....	143.7	145.6	145.9	262.9	265.5	271.6	235.5	248.2	245.8
Rochester .....	2.8	2.9	2.9	5.6	5.5	5.6	39.2	40.2	41.3
St. Cloud .....	4.6	4.7	4.7	8.2	8.3	8.4	14.5	15.2	14.4
<b>Mississippi</b> .....	46.5	46.7	46.9	94.5	96.5	96.3	119.2	127.0	122.5
Gulfport-Biloxi .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hattiesburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jackson .....	16.7	17.0	16.9	29.9	31.2	31.3	33.4	34.0	33.8
Pascagoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Missouri</b> .....	167.1	167.1	167.9	335.3	335.7	338.2	375.7	385.0	385.1
Columbia .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jefferson City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Joplin .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kansas City .....	74.0	74.9	75.4	142.0	144.5	146.2	113.7	116.7	117.1
St. Joseph .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
St. Louis <sup>3</sup> .....	79.8	78.8	79.5	194.9	197.2	199.2	203.4	206.0	206.0
Springfield .....	12.2	12.3	12.3	18.5	19.2	19.2	34.0	35.3	35.1

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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Kansas</b> .....	117.8	118.9	120.3	52.1	53.8	53.5	260.2	266.0	264.0
Lawrence .....	6.2	6.5	6.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.3	14.7	14.5
Topeka .....	7.7	7.9	8.0	5.2	5.3	5.3	28.4	28.6	28.7
Wichita .....	27.9	28.0	28.5	11.2	11.9	12.1	39.7	41.9	39.3
<b>Kentucky</b> .....	175.0	174.8	175.9	76.9	76.3	76.8	315.3	322.5	316.4
Bowling Green .....	6.8	6.9	6.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.5	10.8	10.2
Elizabethtown .....	4.3	4.2	4.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.3	12.0	11.9
Lexington-Fayette .....	26.0	28.0	28.0	10.0	9.8	9.9	43.5	47.2	46.3
Louisville-Jefferson County .....	61.6	62.5	62.4	29.0	27.9	28.4	79.2	82.1	81.5
Owensboro .....	4.7	5.0	5.0	2.4	2.4	2.5	9.5	9.5	9.3
<b>Louisiana</b> .....	190.4	194.9	197.0	66.5	69.5	69.7	345.8	356.2	353.9
Alexandria .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.4	15.6	15.5
Baton Rouge .....	33.3	33.5	34.1	14.1	14.1	14.4	73.0	74.1	73.6
Houma-Bayou Cane-Thibodaux .....	7.3	7.4	7.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.3	13.6	13.4
Lafayette .....	15.1	15.1	15.3	4.8	5.0	5.0	16.3	16.3	15.8
Lake Charles .....	12.1	12.5	12.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.6	15.1	14.7
Monroe .....	7.0	7.0	7.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.8	14.8	14.6
New Orleans-Metairie-Kenner .....	59.9	63.4	64.1	15.7	17.0	17.1	73.0	75.8	75.9
Shreveport-Bossier City .....	24.4	23.5	23.7	7.8	7.8	7.8	33.9	34.5	34.6
<b>Maine</b> .....	69.3	60.4	69.5	20.1	19.4	19.8	105.7	108.2	105.7
Bangor .....	5.8	5.8	5.8	2.2	1.8	1.9	12.5	13.6	12.3
Lewiston-Auburn .....	3.8	3.9	3.9	1.3	1.3	1.3	5.8	5.9	5.8
Portland-South Portland-Biddeford .....	23.0	20.1	23.2	6.0	5.6	5.8	25.9	26.0	25.6
<b>Maryland</b> .....	248.0	240.5	252.3	118.3	118.2	119.7	467.1	482.8	467.3
Baltimore-Towson .....	120.3	117.2	120.9	56.0	56.6	57.3	219.2	224.4	218.7
Cumberland .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.1	8.5	8.2
Hagerstown-Martinsburg .....	9.6	10.0	10.3	4.1	4.1	4.1	16.7	17.1	17.1
Salisbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.2	10.5	10.1
<b>Massachusetts</b> .....	316.8	302.2	319.7	122.3	118.6	122.2	432.2	444.1	438.5
Barnstable Town .....	20.5	16.8	20.8	4.2	4.0	4.2	15.8	15.5	16.2
Boston-Cambridge-Quincy .....	223.0	217.7	226.8	88.3	85.3	86.0	300.2	306.5	302.5
Leominster-Fitchburg-Gardner .....	5.2	5.1	5.2	1.7	1.7	1.7	8.7	8.9	8.6
New Bedford .....	6.9	6.8	7.0	2.6	2.5	2.6	10.3	11.5	10.3
Pittsfield .....	5.1	4.5	5.1	1.6	1.5	1.7	4.7	4.9	4.8
Springfield .....	28.7	28.4	29.1	11.8	11.4	11.4	49.8	50.4	50.0
Worcester .....	22.7	22.4	23.0	9.3	9.2	9.3	36.7	37.5	36.9
<b>Michigan</b> .....	432.8	424.1	434.6	180.9	178.6	180.5	657.5	681.5	654.4
Ann Arbor .....	15.1	14.9	15.1	6.6	6.6	6.7	63.9	65.7	64.4
Battle Creek .....	6.2	6.0	6.1	2.4	2.4	2.4	10.2	10.5	10.1
Bay City .....	4.6	4.7	4.7	2.1	2.1	2.1	6.0	6.1	5.7
Detroit-Warren-Livonia .....	192.2	190.5	192.2	90.9	91.0	91.5	234.8	235.2	230.7
Flint .....	16.9	16.5	16.6	6.6	6.3	6.4	24.2	25.9	23.9
Grand Rapids-Wyoming .....	33.6	33.8	33.9	17.0	16.6	16.8	37.3	38.9	36.6
Holland-Grand Haven .....	9.0	8.5	8.8	4.9	4.9	4.9	15.4	16.9	15.5
Jackson .....	6.1	5.9	6.0	2.9	2.9	2.9	9.8	10.4	9.9
Kalamazoo-Portage .....	16.0	16.0	16.2	6.6	6.6	6.6	22.0	22.6	21.4
Lansing-East Lansing .....	19.7	19.9	19.9	11.3	11.1	11.2	60.0	62.7	60.8
Monroe .....	5.5	5.6	5.7	2.0	2.0	2.0	6.6	6.7	6.4
Muskegon-Norton Shores .....	8.4	7.5	8.1	2.6	2.5	2.5	9.0	9.4	8.4
Niles-Benton Harbor .....	6.9	6.6	6.9	3.1	3.1	3.1	7.9	8.1	7.8
Saginaw-Saginaw Township North .....	9.8	9.8	9.8	4.0	3.9	3.9	11.8	12.6	11.6
<b>Minnesota</b> .....	259.2	254.3	263.6	119.3	118.6	116.9	421.8	426.7	426.1
Duluth .....	14.5	14.0	14.7	6.2	5.8	6.0	27.1	27.6	26.9
Minneapolis-St. Paul-Bloomington .....	169.0	166.7	172.0	77.0	77.1	77.2	243.1	249.7	247.3
Rochester .....	9.1	8.9	9.1	3.7	3.8	3.8	11.4	11.1	11.5
St. Cloud .....	8.9	9.0	9.0	4.6	4.7	4.7	13.8	15.7	14.2
<b>Mississippi</b> .....	120.7	124.1	125.7	37.6	37.4	37.6	237.7	244.2	243.0
Gulfport-Biloxi .....	16.8	21.4	21.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	23.0	23.6	23.9
Hattiesburg .....	7.1	7.2	7.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.5	13.9	13.9
Jackson .....	23.7	23.1	23.6	10.8	10.5	10.7	53.5	55.5	54.8
Pascagoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.8	11.0	11.1
<b>Missouri</b> .....	294.6	296.3	301.6	121.8	121.4	122.7	430.8	449.1	435.1
Columbia .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	27.9	31.1	28.1
Jefferson City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	28.5	29.4	29.2
Joplin .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.2	10.1	9.5
Kansas City .....	99.1	97.6	99.1	40.6	40.6	41.0	146.9	150.2	148.8
St. Joseph .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.4	10.5	10.4
St. Louis <sup>3</sup> .....	150.5	151.5	154.1	58.4	59.9	60.9	167.5	173.0	168.8
Springfield .....	19.3	19.5	19.6	8.6	8.6	8.7	24.9	25.8	25.2

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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Montana</b> .....	446.8	447.4	453.9	8.6	8.5	9.0	33.0	33.0	34.9
Billings .....	79.1	79.4	78.9	(2)	(2)	(2)	(2)	(2)	(2)
Great Falls .....	35.5	36.0	35.8	(2)	(2)	(2)	(2)	(2)	(2)
Missoula .....	57.2	59.5	58.2	(2)	(2)	(2)	(2)	(2)	(2)
<b>Nebraska</b> .....	959.2	970.0	971.6	(1)	(1)	(1)	51.3	50.8	51.9
Lincoln .....	171.9	174.3	173.4	(1)	(1)	(1)	8.7	8.9	9.2
Omaha-Council Bluffs .....	464.3	470.7	473.6	(1)	(1)	(1)	28.3	28.2	28.9
<b>Nevada</b> .....	1,290.5	1,313.4	1,312.8	11.7	12.0	12.1	148.3	142.1	143.1
Carson City .....	33.2	33.1	33.1	(2)	(2)	(2)	(2)	(2)	(2)
Las Vegas-Paradise .....	923.0	943.4	942.0	.4	.4	.4	111.6	109.5	110.4
Reno-Sparks .....	225.6	228.2	228.7	.4	.4	.4	25.3	22.0	22.4
<b>New Hampshire</b> .....	646.9	647.1	655.3	1.1	1.0	1.1	31.2	29.4	30.3
Manchester .....	99.9	99.5	100.6	(1)	(1)	(1)	5.4	5.5	5.6
Portsmouth .....	57.5	57.0	59.4	(1)	(1)	(1)	1.7	1.5	1.6
Rochester-Dover .....	54.8	57.4	55.7	(1)	(1)	(1)	2.1	2.0	2.1
<b>New Jersey</b> .....	4,146.7	4,112.1	4,159.4	1.8	1.8	1.7	180.8	175.3	178.3
Atlantic City .....	157.5	153.6	153.6	(1)	(1)	(1)	7.6	6.7	6.8
Ocean City .....	53.0	44.5	52.8	(2)	(2)	(2)	(2)	(2)	(2)
Trenton-Ewing .....	245.9	247.7	249.5	(1)	(1)	(1)	6.5	6.0	6.3
Vineland-Millville-Bridgeton .....	64.6	64.0	64.2	(1)	(1)	(1)	3.4	3.3	3.4
<b>New Mexico</b> .....	837.6	849.1	850.3	18.8	19.9	20.1	61.0	59.5	60.8
Albuquerque .....	393.8	398.4	399.4	(1)	(1)	(1)	32.1	31.2	31.7
Farmington .....	51.9	51.9	52.5	(2)	(2)	(2)	(2)	(2)	(2)
Las Cruces .....	66.2	68.7	67.1	(1)	(1)	(1)	5.1	5.2	5.2
Santa Fe .....	63.8	64.1	65.0	(1)	(1)	(1)	4.9	5.1	5.1
<b>New York</b> .....	8,703.4	8,732.4	8,784.8	6.6	6.6	7.1	350.8	353.8	363.0
Albany-Schenectady-Troy .....	450.8	452.5	455.2	(1)	(1)	(1)	19.6	19.4	20.4
Binghamton .....	115.2	115.2	115.2	(1)	(1)	(1)	4.5	4.2	4.3
Buffalo-Niagara Falls .....	551.5	553.9	556.6	(1)	(1)	(1)	21.7	20.5	21.2
Elmira .....	40.5	40.8	40.9	(1)	(1)	(1)	1.7	1.8	1.9
Glens Falls .....	58.3	55.2	58.3	(1)	(1)	(1)	2.8	2.9	2.9
Ithaca .....	60.2	64.2	60.5	(1)	(1)	(1)	1.3	1.3	1.3
Kingston .....	65.8	66.3	67.1	(1)	(1)	(1)	3.1	3.2	3.3
New York-Northern New Jersey-Long Island .....	8,548.8	8,547.8	8,611.9	(1)	(1)	(1)	358.7	358.2	364.7
Poughkeepsie-Newburgh-Middletown .....	258.2	259.6	260.6	(1)	(1)	(1)	12.5	12.5	12.6
Rochester .....	518.1	519.2	520.0	.7	.6	.6	19.0	18.1	19.1
Syracuse .....	323.3	324.6	324.7	(1)	(1)	(1)	13.8	13.7	14.6
Utica-Rome .....	135.4	133.3	135.1	(1)	(1)	(1)	3.9	3.8	3.9
<b>North Carolina</b> .....	4,043.9	4,129.7	4,124.4	6.8	6.7	6.9	248.5	254.0	257.5
Asheville .....	171.8	173.9	174.3	(1)	(1)	(1)	11.1	11.2	11.3
Burlington .....	58.8	60.5	59.9	(1)	(1)	(1)	3.5	3.7	3.7
Charlotte-Gastonia-Concord .....	821.4	846.8	844.0	(1)	(1)	(1)	57.6	60.6	60.6
Durham .....	280.4	288.2	288.4	(1)	(1)	(1)	9.5	9.4	9.6
Fayetteville .....	127.1	129.4	129.5	(1)	(1)	(1)	6.3	6.7	6.8
Goldsboro .....	44.4	44.5	44.6	(2)	(2)	(2)	(2)	(2)	(2)
Greensboro-High Point .....	368.3	373.3	373.1	(1)	(1)	(1)	19.6	19.7	19.8
Greenville .....	73.1	76.3	75.8	(1)	(1)	(1)	4.4	4.4	4.4
Hickory-Lenoir-Morgantown .....	164.9	164.4	164.1	(1)	(1)	(1)	5.4	5.4	5.5
Jacksonville .....	43.7	45.9	45.5	(2)	(2)	(2)	(2)	(2)	(2)
Raleigh-Cary .....	490.4	499.8	501.8	(1)	(1)	(1)	38.7	39.2	39.7
Rocky Mount .....	62.7	65.5	65.0	(1)	(1)	(1)	3.9	4.0	4.1
Wilmington .....	141.7	147.4	148.1	(1)	(1)	(1)	12.8	13.1	13.2
Winston-Salem .....	215.4	219.1	218.4	(1)	(1)	(1)	10.6	10.4	10.5
<b>North Dakota</b> .....	356.3	363.6	362.4	4.7	5.1	5.1	20.9	20.1	21.4
Bismarck .....	59.7	60.8	61.0	(1)	(1)	(1)	3.9	3.9	4.0
Fargo .....	115.8	119.1	118.5	(1)	(1)	(1)	7.9	7.4	7.9
Grand Forks .....	52.3	53.7	53.6	(1)	(1)	(1)	3.1	2.9	3.1
<b>Ohio</b> .....	5,497.0	5,466.6	5,481.2	11.8	11.3	11.4	242.2	234.7	241.8
Akron .....	339.4	343.7	343.1	(1)	(1)	(1)	15.9	15.6	16.0
Canton-Massillon .....	174.8	173.4	173.8	(1)	(1)	(1)	9.3	8.8	9.1
Cincinnati-Middletown .....	1,047.5	1,047.9	1,050.0	(1)	(1)	(1)	54.5	51.8	53.0
Cleveland-Elyria-Mentor .....	1,089.6	1,076.8	1,084.0	(1)	(1)	(1)	44.0	43.1	44.7
Columbus .....	937.9	937.8	939.8	(1)	(1)	(1)	41.4	39.4	40.4
Dayton .....	412.0	408.0	407.2	(1)	(1)	(1)	16.1	15.2	15.9
Lima .....	57.6	56.4	56.6	(1)	(1)	(1)	2.6	2.5	2.6
Mansfield .....	59.5	58.1	59.0	(1)	(1)	(1)	2.4	2.3	2.4
Sandusky .....	42.6	40.5	42.9	(1)	(1)	(1)	1.4	1.3	1.3
Springfield .....	53.2	53.2	53.8	(1)	(1)	(1)	1.8	1.7	1.8
Toledo .....	334.3	333.7	334.3	(1)	(1)	(1)	16.1	15.9	16.2
Weirton-Steubenville .....	47.3	48.7	48.1	(1)	(1)	(1)	1.9	2.0	2.0
Youngstown-Warren-Boardman .....	244.9	241.2	240.8	(1)	(1)	(1)	10.8	10.3	10.6

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	Manufacturing			Trade, transportation, and utilities			Information		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Montana</b> .....	20.4	20.4	20.9	90.6	91.5	92.6	7.9	7.8	7.7
Billings .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	19.6	19.7	20.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Great Falls .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.9	8.4	8.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Missoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.8	12.8	13.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Nebraska</b> .....	101.9	100.9	101.2	200.7	205.5	205.4	19.7	19.4	19.6
Lincoln .....	15.5	14.6	14.4	29.3	29.5	29.4	2.7	2.7	2.7
Omaha-Council Bluffs .....	33.1	33.4	34.0	98.8	101.8	102.1	13.2	13.0	13.1
<b>Nevada</b> .....	51.0	51.8	51.9	225.6	232.2	232.7	15.1	15.6	15.6
Carson City .....	3.2	3.2	3.2	4.7	4.7	4.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Las Vegas-Paradise .....	27.4	27.8	27.8	155.4	160.3	160.8	11.0	11.6	11.6
Reno-Sparks .....	14.6	14.9	15.0	47.3	48.9	48.9	2.8	2.8	2.8
<b>New Hampshire</b> .....	77.6	75.3	75.6	142.2	143.2	145.4	12.7	12.8	12.9
Manchester .....	9.3	9.5	9.6	20.6	20.0	20.3	3.3	3.1	3.1
Portsmouth .....	3.8	3.8	3.8	11.3	11.4	11.5	1.7	1.7	1.7
Rochester-Dover .....	6.4	6.7	6.7	11.0	11.4	11.5	1.4	1.4	1.4
<b>New Jersey</b> .....	327.7	317.7	320.3	882.9	873.2	881.5	99.1	98.4	98.7
Atlantic City .....	4.2	4.1	4.2	22.3	22.3	22.6	1.1	1.0	1.0
Ocean City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.0	8.5	10.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Trenton-Ewing .....	8.2	8.3	8.4	33.2	33.4	33.7	6.0	5.6	5.7
Vineland-Millville-Bridgeton .....	9.6	9.3	9.4	12.6	12.8	12.9	1.1	1.0	1.0
<b>New Mexico</b> .....	37.4	37.3	37.6	141.6	143.3	143.3	17.4	17.1	17.6
Albuquerque .....	24.1	24.1	24.1	67.0	67.8	67.9	9.9	10.0	10.1
Farmington .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Las Cruces .....	3.2	3.2	3.2	10.3	10.4	10.5	1.3	1.2	1.2
Santa Fe .....	1.2	1.1	1.1	10.6	10.7	10.8	1.3	1.4	1.4
<b>New York</b> .....	575.2	554.3	559.0	1,520.7	1,509.5	1,528.0	272.7	267.8	269.5
Albany-Schenectady-Troy .....	23.5	23.3	23.3	79.6	78.4	79.2	10.7	10.4	10.7
Binghamton .....	18.3	18.2	18.5	21.3	21.1	21.3	2.3	2.3	2.3
Buffalo-Niagara Falls .....	63.1	60.8	60.6	103.5	102.1	103.2	9.4	8.6	8.5
Elmira .....	6.0	5.9	5.9	7.8	7.9	8.1	.6	.6	.6
Glens Falls .....	6.7	6.4	6.5	10.3	9.8	10.3	1.1	1.1	1.1
Ithaca .....	4.0	3.8	3.9	6.5	6.7	6.7	.6	.5	.5
Kingston .....	4.4	4.3	4.4	12.6	12.6	12.8	1.3	1.3	1.3
New York-Northern New Jersey-Long Island .....	473.7	452.6	454.0	1,604.2	1,593.9	1,607.6	294.1	291.8	293.6
Poughkeepsie-Newburgh-Middletown .....	23.2	22.2	22.6	56.2	56.2	56.6	4.8	4.7	4.7
Rochester .....	77.4	73.6	74.2	86.2	84.8	86.1	11.3	11.7	11.7
Syracuse .....	33.6	33.0	33.5	65.7	63.9	64.8	6.0	6.0	6.0
Utica-Rome .....	13.8	13.2	13.4	23.2	22.4	22.6	3.1	3.0	3.1
<b>North Carolina</b> .....	555.7	547.4	548.5	755.9	764.3	765.1	74.1	75.1	75.9
Asheville .....	21.3	21.1	21.1	32.1	32.4	32.6	2.1	2.0	2.0
Burlington .....	11.3	11.2	11.2	11.2	11.3	11.3	.5	.5	.5
Charlotte-Gastonia-Concord .....	82.5	82.8	82.6	171.4	175.5	175.7	22.1	21.4	21.6
Durham .....	41.9	42.0	41.9	34.5	34.9	35.1	3.7	3.7	3.8
Fayetteville .....	10.4	10.2	10.1	23.6	24.2	24.1	2.3	2.3	2.3
Goldsboro .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Greensboro-High Point .....	63.7	62.6	62.3	75.9	75.5	75.2	6.8	6.9	6.9
Greenville .....	7.2	7.1	7.1	10.9	11.3	11.2	1.1	1.1	1.1
Hickory-Lenoir-Morganton .....	52.1	50.6	50.5	28.5	28.7	28.6	1.0	1.0	1.1
Jacksonville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Raleigh-Cary .....	32.0	32.7	32.7	87.5	88.7	88.8	17.4	17.4	17.5
Rocky Mount .....	9.9	10.1	10.2	14.9	15.9	15.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Wilmington .....	8.5	8.5	8.5	29.8	30.5	31.0	3.1	3.1	3.2
Winston-Salem .....	31.1	30.6	30.6	39.2	39.0	39.2	2.1	2.1	2.1
<b>North Dakota</b> .....	26.4	26.0	26.4	77.0	77.2	77.6	7.5	7.6	7.6
Bismarck .....	3.1	3.0	3.1	12.5	12.5	12.8	1.2	1.2	1.2
Fargo .....	9.5	9.4	9.6	26.2	26.4	26.5	3.2	3.2	3.2
Grand Forks .....	3.9	4.2	4.3	11.1	10.9	11.0	.7	.7	.7
<b>Ohio</b> .....	805.3	780.1	785.1	1,048.3	1,046.5	1,048.9	89.0	87.7	87.9
Akron .....	48.0	47.7	48.1	67.5	67.5	67.6	4.6	4.6	4.6
Canton-Massillon .....	30.6	30.0	30.2	32.9	32.6	32.6	2.2	2.2	2.2
Cincinnati-Middletown .....	122.5	120.6	120.7	209.2	208.8	209.0	15.9	15.3	15.4
Cleveland-Elyria-Mentor .....	149.0	143.5	144.7	200.8	198.9	199.7	19.0	19.0	19.1
Columbus .....	78.9	77.2	77.8	186.6	186.9	186.7	19.1	18.6	18.6
Dayton .....	57.5	55.4	55.7	70.6	68.6	68.7	10.4	10.5	10.4
Lima .....	10.2	9.1	9.0	11.7	11.7	11.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Mansfield .....	13.5	12.3	12.6	11.4	11.4	11.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sandusky .....	6.8	6.2	6.3	7.7	7.8	7.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Springfield .....	7.8	7.6	7.7	11.1	10.9	10.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Toledo .....	51.6	50.0	50.6	65.1	64.2	64.5	4.1	4.3	4.3
Weirton-Steubenville .....	8.2	8.3	8.3	8.6	8.7	8.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Youngstown-Warren-Boardman .....	40.9	37.1	37.2	51.5	50.2	50.7	3.3	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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Montana</b> .....	22.5	22.4	22.4	39.5	40.4	41.3	57.0	58.7	58.1
Billings .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.7	9.0	9.8	11.8	12.0	12.2
Great Falls .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	2.6	2.4	2.4	6.0	6.3	6.2
Missoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5.4	5.7	6.3	8.3	8.3	8.3
<b>Nebraska</b> .....	66.5	66.5	67.0	103.7	106.3	107.2	130.6	134.6	134.7
Lincoln .....	12.5	12.9	13.1	18.9	18.8	19.0	23.7	24.2	24.3
Omaha-Council Bluffs .....	38.3	38.0	38.3	64.0	65.3	66.3	65.0	66.9	66.7
<b>Nevada</b> .....	65.8	66.0	66.2	159.1	162.8	162.8	87.4	91.5	92.0
Carson City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	2.5	2.2	2.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Las Vegas-Paradise .....	50.4	51.2	51.5	116.0	119.1	118.6	60.1	63.1	63.6
Reno-Sparks .....	10.8	10.6	10.5	28.7	30.1	30.7	19.9	20.5	20.5
<b>New Hampshire</b> .....	39.9	39.6	40.1	62.6	63.2	64.3	99.8	102.9	102.7
Manchester .....	8.5	8.0	8.2	12.4	12.9	13.1	16.3	16.5	16.5
Portsmouth .....	4.9	4.9	5.0	9.3	9.5	9.5	5.6	5.9	5.9
Rochester-Dover .....	3.0	2.9	2.9	4.2	4.4	4.4	7.7	7.7	7.7
<b>New Jersey</b> .....	282.2	282.8	284.9	611.3	612.3	620.4	571.5	581.8	581.1
Atlantic City .....	4.7	4.7	4.8	10.5	10.2	10.3	18.3	18.3	18.4
Ocean City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.4	4.4	4.4
Trenton-Ewing .....	16.7	16.8	16.9	39.6	39.1	40.0	42.3	42.3	42.4
Vineland-Millville-Bridgeton .....	2.0	2.0	2.0	3.9	3.8	3.8	9.5	9.6	9.6
<b>New Mexico</b> .....	35.5	35.4	35.6	107.8	108.5	108.8	105.5	111.6	108.1
Albuquerque .....	19.6	19.3	19.4	63.8	64.3	64.7	47.5	49.4	48.6
Farmington .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Las Cruces .....	2.4	2.4	2.4	5.7	5.6	5.6	10.2	10.5	10.6
Santa Fe .....	3.1	3.3	3.3	5.2	5.2	5.3	8.0	8.8	8.3
<b>New York</b> .....	732.9	733.8	742.2	1,121.4	1,126.8	1,145.7	1,543.8	1,612.6	1,576.1
Albany-Schenectady-Troy .....	27.0	25.6	26.3	53.6	52.7	53.9	76.7	81.0	78.8
Binghamton .....	4.5	4.4	4.5	9.8	10.0	9.9	15.5	15.7	15.6
Buffalo-Niagara Falls .....	35.4	36.3	36.7	68.4	69.1	70.6	83.7	87.9	86.8
Elmira .....	1.6	1.6	1.6	3.0	2.8	2.9	7.6	7.8	7.7
Glens Falls .....	2.1	2.1	2.1	4.2	4.1	4.2	7.9	8.2	8.1
Ithaca .....	1.7	1.7	1.7	2.9	2.9	2.9	29.8	33.5	30.1
Kingston .....	3.0	3.2	3.3	5.4	5.6	5.6	10.2	10.7	10.8
New York-Northern New Jersey-Long Island .....	797.8	796.4	805.6	1,286.1	1,286.5	1,305.9	1,402.3	1,441.9	1,424.5
Poughkeepsie-Newburgh-Middletown .....	10.4	10.5	10.6	21.5	21.6	21.9	45.9	49.3	47.4
Rochester .....	22.2	22.0	22.4	60.5	60.6	61.6	99.1	105.5	101.2
Syracuse .....	18.3	18.1	18.1	34.4	35.1	35.4	52.8	56.4	53.7
Utica-Rome .....	8.3	8.3	8.6	9.5	9.4	9.6	24.5	25.2	25.0
<b>North Carolina</b> .....	207.5	212.3	214.5	477.5	490.6	495.9	485.0	506.7	506.2
Asheville .....	6.0	6.4	6.3	16.2	16.5	16.6	28.0	28.7	28.6
Burlington .....	2.2	2.2	2.2	7.6	7.9	7.9	8.2	8.6	8.6
Charlotte-Gastonia-Concord .....	77.8	78.7	78.9	124.2	127.5	127.5	71.5	75.1	75.4
Durham .....	12.8	13.5	13.6	35.7	35.8	35.7	50.7	53.7	53.3
Fayetteville .....	4.4	4.4	4.5	12.3	12.1	12.1	13.3	14.0	14.0
Goldsboro .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Greensboro-High Point .....	22.0	22.5	22.7	45.4	46.5	46.6	45.9	46.6	46.8
Greenville .....	2.5	2.5	2.6	6.8	7.1	7.2	8.7	9.1	9.1
Hickory-Lenoir-Morgantown .....	3.9	4.1	4.1	12.8	12.5	12.4	17.6	17.8	17.7
Jacksonville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Raleigh-Cary .....	25.4	25.9	26.1	82.1	85.1	85.7	46.5	48.6	48.4
Rocky Mount .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5.5	5.6	5.6	6.5	6.5	6.5
Wilmington .....	7.2	7.4	7.6	15.1	15.7	15.9	14.5	15.2	15.2
Winston-Salem .....	12.7	12.8	12.8	25.8	27.6	27.6	42.2	43.0	43.0
<b>North Dakota</b> .....	19.3	19.8	20.0	29.0	30.6	30.8	50.1	50.9	51.5
Bismarck .....	3.2	3.2	3.2	6.0	6.4	6.4	10.1	10.1	10.1
Fargo .....	8.4	9.1	9.3	12.7	13.1	13.3	16.1	16.8	16.6
Grand Forks .....	1.7	1.7	1.7	3.5	3.8	3.9	8.4	8.6	8.7
<b>Ohio</b> .....	309.7	303.8	305.7	664.7	661.5	669.6	768.2	788.0	779.2
Akron .....	14.6	14.3	14.4	52.1	53.6	53.9	44.9	45.7	45.7
Canton-Massillon .....	8.5	8.3	8.3	14.8	14.4	14.6	29.3	30.0	29.8
Cincinnati-Middletown .....	65.9	65.0	65.4	156.1	155.6	156.9	136.7	142.3	141.7
Cleveland-Elyria-Mentor .....	78.2	76.9	77.6	142.5	139.7	141.5	170.2	171.9	170.8
Columbus .....	73.6	72.5	72.6	143.6	144.6	145.7	105.7	109.5	107.2
Dayton .....	20.2	20.5	20.5	52.8	52.3	52.2	62.6	64.4	62.6
Lima .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.5	4.3	4.3	10.7	10.2	10.2
Mansfield .....	1.8	1.7	1.7	4.5	4.7	4.8	7.8	7.8	7.8
Sandusky .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	1.9	2.0	2.1	5.1	5.3	5.3
Springfield .....	3.1	3.2	3.2	3.2	3.2	3.3	10.0	10.3	10.2
Toledo .....	13.3	13.1	13.2	34.7	34.5	35.0	51.3	51.6	51.8
Weirton-Steubenville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	3.3	3.5	3.5	8.7	9.5	8.8
Youngstown-Warren-Boardman .....	9.5	9.5	9.5	21.4	21.3	21.7	41.5	42.4	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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Montana</b> .....	61.3	57.5	62.4	17.3	17.2	17.6	88.7	90.0	87.0
Billings .....	10.5	10.2	10.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.3	9.5	9.1
Great Falls .....	5.0	5.0	5.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5.7	5.6	5.9
Missoula .....	7.6	7.8	7.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.0	11.6	9.8
<b>Nebraska</b> .....	83.5	83.7	84.9	35.8	35.8	35.3	165.5	166.5	164.4
Lincoln .....	15.8	16.8	17.0	7.5	7.4	7.3	37.3	38.5	37.0
Omaha-Council Bluffs .....	45.5	44.6	45.4	16.6	17.1	17.1	61.5	62.4	61.7
<b>Nevada</b> .....	341.6	341.2	342.7	36.7	37.7	38.2	148.2	160.5	155.5
Carson City .....	4.1	3.9	4.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.3	11.7	11.6
Las Vegas-Paradise .....	275.1	274.8	275.3	25.6	25.7	26.1	90.0	99.9	95.9
Reno-Sparks .....	40.0	40.4	40.8	7.5	7.6	7.7	28.3	30.0	29.0
<b>New Hampshire</b> .....	69.3	63.3	69.9	22.0	21.9	22.2	88.5	94.5	90.8
Manchester .....	8.7	8.6	8.7	4.1	4.0	4.0	11.3	11.4	11.5
Portsmouth .....	8.3	7.0	9.0	1.5	1.6	1.6	9.4	9.7	9.8
Rochester-Dover .....	5.7	5.4	5.6	1.8	1.8	1.8	11.5	13.7	11.6
<b>New Jersey</b> .....	366.3	343.5	363.7	165.2	163.3	165.7	657.9	662.0	663.1
Atlantic City .....	61.0	55.5	57.7	4.4	4.3	4.4	23.4	23.5	23.4
Ocean City .....	16.0	11.3	16.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.4	9.7	10.1
Trenton-Ewing .....	15.6	16.1	16.4	10.0	10.0	10.1	67.8	70.1	69.6
Vineland-Millville-Bridgeton .....	4.2	3.9	4.0	2.5	2.7	2.7	15.8	15.6	15.4
<b>New Mexico</b> .....	89.3	89.2	91.8	31.5	29.2	31.8	191.8	198.1	194.8
Albuquerque .....	39.5	40.1	40.9	12.5	12.4	12.8	77.8	79.8	79.2
Farmington .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.6	11.4	11.4
Las Cruces .....	6.8	7.1	7.1	1.5	1.5	1.6	19.7	21.6	19.7
Santa Fe .....	9.4	9.2	9.6	3.5	2.8	3.6	16.6	16.5	16.5
<b>New York</b> .....	717.1	698.4	726.1	360.5	360.7	361.9	1,501.7	1,508.1	1,506.2
Albany-Schenectady-Troy .....	34.2	33.8	35.3	18.2	18.9	18.5	107.7	109.0	108.8
Binghamton .....	9.9	9.5	9.8	4.7	4.6	4.6	24.4	25.2	24.4
Buffalo-Niagara Falls .....	49.4	48.6	49.5	22.9	23.2	23.1	94.0	96.8	96.4
Elmira .....	3.2	3.0	3.1	1.9	1.9	1.9	7.1	7.5	7.2
Glens Falls .....	9.4	7.0	9.5	2.4	2.2	2.2	11.4	11.4	11.4
Ithaca .....	3.9	3.7	3.8	1.4	1.4	1.4	8.1	8.7	8.2
Kingston .....	7.5	7.1	7.3	2.8	2.7	2.7	15.5	15.6	15.6
New York-Northern New Jersey-Long Island .....	664.0	650.8	674.1	368.9	373.5	377.7	1,299.0	1,302.2	1,304.2
Poughkeepsie-Newburgh-Middletown .....	21.1	20.3	21.1	9.9	9.9	9.9	52.7	52.4	53.2
Rochester .....	42.6	40.5	42.6	19.0	19.0	19.2	80.1	82.8	81.3
Syracuse .....	27.7	27.8	27.8	12.6	12.4	12.3	58.4	58.2	58.5
Utica-Rome .....	10.4	9.6	10.1	4.9	4.7	4.7	33.8	33.7	34.1
<b>North Carolina</b> .....	389.9	392.7	401.0	176.8	179.9	183.4	666.2	700.0	669.5
Asheville .....	22.3	21.1	21.9	7.2	7.4	7.6	25.5	27.1	26.3
Burlington .....	6.1	6.1	6.3	1.6	1.6	1.6	6.6	7.4	6.6
Charlotte-Gastonia-Concord .....	79.5	79.4	80.5	37.7	38.3	38.1	97.1	107.6	103.1
Durham .....	20.3	21.0	21.1	19.1	19.5	19.7	52.2	54.7	54.6
Fayetteville .....	13.7	14.3	14.3	4.8	4.7	4.7	36.0	36.5	36.6
Goldsboro .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.4	11.5	11.4
Greensboro-High Point .....	32.6	33.2	34.5	14.6	14.6	14.8	41.8	45.2	43.5
Greenville .....	7.7	7.8	7.8	2.3	2.2	2.3	21.5	23.7	23.0
Hickory-Lenoir-Morganton .....	12.9	12.9	13.1	6.1	6.1	6.3	24.6	25.3	24.8
Jacksonville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.5	13.2	12.8
Raleigh-Cary .....	46.1	46.1	46.8	24.1	24.4	24.7	90.6	91.7	91.4
Rocky Mount .....	4.7	4.8	5.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.7	11.6	10.5
Wilmington .....	21.5	21.4	22.3	6.3	6.6	6.7	22.9	25.9	24.5
Winston-Salem .....	19.6	20.0	20.2	9.1	8.9	9.2	23.0	24.7	23.2
<b>North Dakota</b> .....	32.8	33.0	33.4	14.9	15.1	15.1	73.7	78.2	73.5
Bismarck .....	5.5	5.7	5.8	2.8	2.8	2.8	11.4	12.0	11.6
Fargo .....	11.8	11.9	12.1	4.7	4.8	4.8	15.3	17.0	15.2
Grand Forks .....	5.4	5.4	5.2	1.9	2.0	1.9	12.6	13.5	13.1
<b>Ohio</b> .....	534.1	516.2	532.1	226.5	223.5	226.1	797.2	813.3	793.4
Akron .....	33.3	32.2	33.8	14.0	13.8	13.9	44.5	48.7	45.1
Canton-Massillon .....	17.9	17.1	17.6	8.6	8.5	8.7	20.7	21.5	20.7
Cincinnati-Middletown .....	112.3	109.2	113.4	42.9	43.0	43.4	131.5	136.3	131.1
Cleveland-Elyria-Mentor .....	99.9	97.5	99.9	44.8	44.6	45.4	141.2	141.7	140.6
Columbus .....	93.2	93.5	95.6	38.3	37.2	37.4	157.5	158.4	157.8
Dayton .....	39.1	38.4	39.0	16.8	16.7	16.8	65.9	66.0	65.4
Lima .....	5.6	5.6	5.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.2	7.2	7.3
Mansfield .....	5.7	5.5	5.6	2.7	2.6	2.7	8.7	8.9	8.9
Sandusky .....	11.3	9.8	11.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5.6	5.5	5.6
Springfield .....	5.5	5.5	5.6	2.8	2.7	2.8	7.6	7.5	7.6
Toledo .....	35.5	34.3	35.4	15.3	15.1	15.3	47.3	50.7	48.0
Weirton-Steubenville .....	6.1	6.3	6.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.4	6.3	6.4
Youngstown-Warren-Boardman .....	24.1	23.7	24.1	10.7	10.4	10.5	31.2	32.7	31.2

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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Oklahoma</b> .....	1,557.6	1,581.5	1,576.6	42.3	46.6	46.9	72.3	72.2	73.3
Lawton .....	42.0	41.9	42.0	(1)	(1)	(1)	1.7	1.7	1.7
Oklahoma City .....	567.8	585.4	585.5	12.8	14.3	14.4	27.4	27.5	28.2
Tulsa .....	427.3	432.3	431.9	6.2	6.6	6.6	21.8	21.8	22.2
<b>Oregon</b> .....	1,721.8	1,732.7	1,742.0	9.6	8.7	9.1	103.0	103.0	103.3
Bend .....	71.4	71.8	73.5	(1)	(1)	(1)	8.6	8.9	9.0
Corvallis .....	39.2	39.7	40.1	(1)	(1)	(1)	1.4	1.4	1.5
Eugene-Springfield .....	155.6	155.5	156.8	.9	.8	.9	8.2	8.1	8.4
Medford .....	83.4	84.7	85.1	.7	.7	.7	5.9	5.9	6.0
Portland-Vancouver-Beaverton .....	1,021.3	1,033.6	1,035.7	1.8	1.7	1.8	64.2	65.9	66.1
Salem .....	150.4	151.0	152.2	1.4	1.5	1.5	9.5	9.6	9.9
<b>Pennsylvania</b> .....	5,798.3	5,839.8	5,844.4	21.1	21.6	21.9	272.8	266.8	273.9
Allentown-Bethlehem-Easton .....	345.6	350.6	351.9	(1)	(1)	(1)	17.6	17.6	18.1
Altoona .....	62.9	62.9	62.9	(2)	(2)	(2)	(2)	(2)	(2)
Erie .....	133.8	135.1	135.0	(1)	(1)	(1)	4.8	4.8	5.0
Harrisburg-Carlisle .....	334.3	338.0	339.4	(1)	(1)	(1)	13.4	13.0	13.5
Johnstown .....	61.9	62.3	62.3	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster .....	239.1	240.6	241.8	(1)	(1)	(1)	18.2	18.4	18.8
Lebanon .....	50.2	50.3	50.6	(2)	(2)	(2)	(2)	(2)	(2)
Philadelphia-Camden-Wilmington .....	2,822.4	2,842.5	2,850.1	(1)	(1)	(1)	136.2	135.0	136.8
Pittsburgh .....	1,152.2	1,148.9	1,156.7	5.2	5.3	5.4	57.4	56.1	57.6
Reading .....	174.4	175.0	175.2	(1)	(1)	(1)	9.4	9.6	9.8
Scranton-Wilkes-Barre .....	263.1	263.8	265.1	(1)	(1)	(1)	11.4	11.3	11.8
State College .....	71.0	74.9	71.5	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport .....	53.0	53.7	53.2	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover .....	179.9	183.8	183.3	(1)	(1)	(1)	12.7	12.8	13.1
<b>Rhode Island</b> .....	500.5	503.0	505.3	.3	.3	.3	24.3	24.6	25.7
Providence-Fall River-Warwick .....	592.4	591.1	592.5	.3	.3	.3	30.2	30.5	31.7
<b>South Carolina</b> .....	1,904.1	1,947.9	1,937.2	4.7	4.7	4.7	123.9	127.4	126.4
Anderson .....	62.7	64.0	63.3	(2)	(2)	(2)	(2)	(2)	(2)
Charleston-North Charleston .....	284.7	295.5	295.7	(1)	(1)	(1)	21.2	22.7	22.3
Columbia .....	358.6	367.6	365.2	(1)	(1)	(1)	22.3	21.2	20.6
Florence .....	87.2	89.6	88.4	(2)	(2)	(2)	(2)	(2)	(2)
Greenville-Mauldin-Easley .....	308.8	314.9	315.0	(1)	(1)	(1)	17.7	18.4	18.4
Myrtle Beach-Conway-North Myrtle Beach .....	128.7	131.1	133.9	(2)	(2)	(2)	(2)	(2)	(2)
Spartanburg .....	125.3	125.7	125.4	(2)	(2)	(2)	(2)	(2)	(2)
Sumter .....	39.7	39.7	39.6	(2)	(2)	(2)	(2)	(2)	(2)
<b>South Dakota</b> .....	408.7	413.9	419.1	1.0	1.0	1.1	24.1	23.3	24.8
Rapid City .....	62.9	62.3	64.6	(1)	(1)	(1)	5.2	5.2	5.4
Sioux Falls .....	131.7	135.0	136.5	(1)	(1)	(1)	8.3	8.2	8.7
<b>Tennessee</b> .....	2,791.9	2,813.0	2,810.0	4.2	4.2	4.1	134.2	139.4	141.7
Chattanooga .....	245.3	247.8	246.5	(1)	(1)	(1)	11.8	11.7	11.8
Clarksville .....	83.0	84.1	83.4	(1)	(1)	(1)	3.4	3.2	3.4
Cleveland .....	42.0	43.0	42.1	(1)	(1)	(1)	1.8	1.9	1.9
Jackson .....	60.8	63.0	62.7	(1)	(1)	(1)	3.7	3.6	3.7
Johnson City .....	78.1	82.1	79.7	(1)	(1)	(1)	3.5	3.6	3.6
Kingsport-Bristol-Bristol .....	121.6	124.2	122.4	(1)	(1)	(1)	7.9	8.2	8.5
Knoxville .....	332.1	337.0	335.9	(1)	(1)	(1)	18.6	19.3	19.3
Memphis .....	633.6	643.6	642.0	(1)	(1)	(1)	28.3	28.2	28.7
Morristown .....	51.4	52.0	50.9	(1)	(1)	(1)	2.1	2.2	2.2
Nashville-Davidson-Murfreesboro-Franklin .....	749.6	762.0	759.5	(1)	(1)	(1)	40.3	42.2	43.0
<b>Texas</b> .....	10,094.9	10,308.6	10,308.4	185.8	200.8	202.7	615.3	626.1	632.8
Abilene .....	66.0	66.6	66.8	(1)	(1)	(1)	5.0	5.2	5.3
Amarillo .....	110.8	112.6	112.1	(1)	(1)	(1)	7.3	7.6	7.6
Austin-Round Rock .....	718.2	747.9	747.2	(1)	(1)	(1)	45.3	48.4	49.6
Beaumont-Port Arthur .....	161.0	165.3	164.6	(1)	(1)	(1)	16.3	18.5	18.3
Brownsville-Harlingen .....	122.3	123.7	123.6	(1)	(1)	(1)	4.6	4.7	4.7
College Station-Bryan .....	86.4	92.4	87.2	(1)	(1)	(1)	6.3	6.4	6.5
Corpus Christi .....	174.4	178.3	178.3	(1)	(1)	(1)	18.3	19.4	19.4
Dallas-Fort Worth-Arlington .....	2,870.7	2,949.8	2,954.5	(1)	(1)	(1)	179.0	182.9	185.1
El Paso .....	263.5	269.3	269.1	(1)	(1)	(1)	12.9	13.2	13.6
Houston-Sugar Land-Baytown .....	2,449.1	2,517.2	2,525.6	76.7	82.5	84.4	182.6	190.9	193.5
Killeen-Temple-Fort Hood .....	119.0	119.5	119.2	(1)	(1)	(1)	5.9	5.7	5.9
Laredo .....	83.5	87.1	86.6	(1)	(1)	(1)	4.4	4.5	4.5
Longview .....	91.9	93.1	93.2	(1)	(1)	(1)	10.5	11.4	11.4
Lubbock .....	126.3	133.3	132.0	(1)	(1)	(1)	5.7	5.5	5.6
McAllen-Edinburg-Mission .....	202.9	209.1	209.4	(1)	(1)	(1)	10.9	11.1	11.1
Midland .....	63.1	65.5	65.6	(1)	(1)	(1)	13.2	14.4	14.6
Odessa .....	57.0	59.5	59.2	(1)	(1)	(1)	9.5	10.6	10.7
San Angelo .....	45.3	45.2	45.2	(1)	(1)	(1)	3.4	3.4	3.4
San Antonio .....	817.6	832.3	834.8	3.1	3.4	3.4	48.8	48.9	49.5
Sherman-Denison .....	44.6	45.6	45.5	(1)	(1)	(1)	3.0	2.9	2.9
Texarkana .....	56.5	56.3	56.3	(1)	(1)	(1)	2.6	2.6	2.7
Tyler .....	92.4	93.1	93.0	(1)	(1)	(1)	6.2	6.3	6.3
Victoria .....	50.3	51.2	51.3	(1)	(1)	(1)	7.4	7.7	7.8
Waco .....	105.9	107.1	107.8	(1)	(1)	(1)	5.7	5.7	5.8
Wichita Falls .....	62.8	63.5	63.4	(1)	(1)	(1)	3.9	4.1	4.2

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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Oklahoma</b> .....	149.5	150.6	150.7	285.1	285.3	286.2	29.8	29.7	29.5
Lawton .....	3.8	3.7	3.8	7.2	7.1	7.1	.5	.5	.5
Oklahoma City .....	38.4	38.9	38.8	100.5	102.0	102.4	13.4	14.0	13.8
Tulsa .....	49.6	50.8	50.9	83.7	86.3	86.1	9.9	9.1	9.0
<b>Oregon</b> .....	208.3	200.2	201.9	335.5	340.0	341.8	34.8	36.6	37.1
Bend .....	6.3	5.8	5.9	13.4	13.6	13.9	1.6	1.7	1.7
Corvallis .....	4.9	5.0	4.9	4.1	4.1	4.1	.9	1.0	1.0
Eugene-Springfield .....	20.4	19.7	19.7	29.0	29.4	29.5	3.7	3.8	3.8
Medford .....	7.0	7.2	7.3	18.7	19.1	19.0	1.6	1.6	1.6
Portland-Vancouver-Beaverton .....	127.3	126.4	127.4	202.5	204.3	204.9	23.8	24.4	24.7
Salem .....	15.1	14.4	15.1	25.4	25.9	26.0	1.5	1.5	1.5
<b>Pennsylvania</b> .....	678.3	661.8	666.7	1,124.3	1,133.5	1,135.7	109.2	108.1	108.2
Allentown-Bethlehem-Easton .....	40.9	39.1	39.5	70.0	72.2	72.6	7.6	7.5	7.7
Altoona .....	8.0	7.8	7.8	15.3	15.4	15.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Erie .....	24.8	24.4	24.6	22.8	22.3	22.4	2.3	2.3	2.3
Harrisburg-Carlisle .....	25.1	24.2	24.1	68.7	70.5	70.5	6.6	6.6	6.7
Johnstown .....	5.0	4.6	4.7	12.1	11.9	12.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lancaster .....	44.2	42.6	43.0	53.2	53.8	54.1	3.7	3.9	3.9
Lebanon .....	9.9	9.9	9.9	11.7	11.8	11.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Philadelphia-Camden-Wilmington .....	230.6	225.1	226.0	533.8	537.1	539.6	55.9	55.5	55.6
Pittsburgh .....	100.8	99.3	99.7	226.8	226.4	226.6	23.2	22.8	22.9
Reading .....	32.4	31.8	31.9	34.4	34.0	33.9	1.9	1.9	1.9
Scranton-Wilkes-Barre .....	34.7	34.3	34.7	58.7	59.3	59.4	6.3	6.4	6.5
State College .....	4.7	4.6	4.6	10.2	10.2	10.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Williamsport .....	11.3	11.0	11.0	10.0	10.1	10.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
York-Hanover .....	37.8	37.3	37.6	38.0	39.1	39.1	2.0	2.0	2.0
<b>Rhode Island</b> .....	53.3	51.1	51.3	80.2	79.9	80.6	11.4	11.0	11.0
Providence-Fall River-Warwick .....	69.1	65.3	65.4	103.4	102.7	103.3	12.3	11.7	11.7
<b>South Carolina</b> .....	254.7	244.8	244.6	366.1	375.4	375.4	27.7	28.2	28.3
Anderson .....	14.0	12.9	13.0	11.7	11.4	11.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Charleston-North Charleston .....	21.2	21.0	20.5	57.6	58.2	59.1	5.0	5.4	5.5
Columbia .....	31.4	30.6	30.9	66.9	66.6	66.2	6.2	6.3	6.3
Florence .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.1	17.5	17.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Greenville-Mauldin-Easley .....	42.3	40.7	40.8	64.5	65.9	66.1	6.6	6.4	6.3
Myrtle Beach-Conway-North Myrtle Beach .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	24.7	25.6	26.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Spartanburg .....	28.2	26.7	26.7	25.4	25.9	25.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sumter .....	8.6	8.5	8.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>South Dakota</b> .....	41.9	42.8	43.1	81.3	82.7	83.0	7.0	7.1	7.2
Rapid City .....	3.8	3.6	3.6	13.0	13.3	13.7	1.1	1.1	1.1
Sioux Falls .....	13.2	13.2	13.3	28.0	29.3	29.4	3.0	3.0	3.0
<b>Tennessee</b> .....	403.9	392.0	392.7	607.8	611.7	611.5	50.3	51.6	51.7
Chattanooga .....	35.6	35.3	35.3	56.1	56.3	56.0	3.3	3.7	3.7
Clarksville .....	14.2	13.2	13.3	15.9	16.5	16.4	1.3	1.2	1.2
Cleveland .....	9.6	9.5	9.5	7.6	7.7	7.7	.3	.3	.3
Jackson .....	11.1	11.0	11.0	12.6	12.9	12.9	.7	.7	.7
Johnson City .....	10.5	10.1	10.1	13.7	14.3	14.5	2.3	2.3	2.3
Kingsport-Bristol-Bristol .....	25.1	24.8	24.9	25.1	25.3	25.0	2.4	2.5	2.5
Knoxville .....	38.7	38.8	38.7	70.7	71.9	72.2	6.1	6.0	6.0
Memphis .....	55.0	54.2	54.4	173.4	175.5	175.5	7.5	7.4	7.4
Morristown .....	16.1	15.2	15.2	10.3	10.5	10.5	.7	.7	.7
Nashville-Davidson-Murfreesboro-Franklin .....	84.5	82.8	83.1	154.3	155.2	155.6	19.7	19.8	19.8
<b>Texas</b> .....	933.4	927.9	933.4	2,045.2	2,060.4	2,066.7	225.1	221.2	221.7
Abilene .....	3.3	3.3	3.3	12.3	12.3	12.3	1.2	1.1	1.1
Amarillo .....	13.0	12.7	12.7	23.3	23.2	23.3	1.9	1.8	1.8
Austin-Round Rock .....	59.0	59.9	59.8	126.2	129.9	131.1	21.7	21.6	21.7
Beaumont-Port Arthur .....	20.6	20.5	20.7	31.5	31.3	31.4	2.6	2.6	2.6
Brownsville-Harlingen .....	7.7	7.7	7.8	24.0	24.5	24.6	1.4	1.3	1.3
College Station-Bryan .....	6.3	6.2	6.3	12.4	12.8	12.8	1.1	1.1	1.1
Corpus Christi .....	11.6	11.3	11.3	30.7	31.6	31.7	2.6	2.5	2.5
Dallas-Fort Worth-Arlington .....	301.6	304.1	304.8	612.2	618.0	621.0	92.9	93.3	93.4
El Paso .....	22.6	20.9	21.0	57.7	59.0	59.1	4.9	4.8	4.8
Houston-Sugar Land-Baytown .....	224.7	224.0	226.3	499.1	503.8	506.9	36.4	36.1	36.2
Killeen-Temple-Fort Hood .....	8.7	8.3	8.4	22.2	22.3	22.4	2.7	2.6	2.6
Laredo .....	1.5	1.5	1.5	26.8	26.9	27.0	.6	.6	.6
Longview .....	13.9	14.0	14.1	17.9	17.9	18.1	1.9	1.8	1.8
Lubbock .....	5.4	5.4	5.4	25.0	25.8	25.8	6.1	6.3	6.4
McAllen-Edinburg-Mission .....	8.0	7.6	7.6	42.2	43.2	43.1	3.0	3.1	3.1
Midland .....	2.7	2.7	2.7	11.9	11.9	12.0	1.7	1.6	1.6
Odessa .....	3.8	4.0	4.1	13.1	13.2	13.1	.7	.8	.8
San Angelo .....	3.7	3.6	3.6	7.6	8.0	7.9	2.0	1.9	1.9
San Antonio .....	48.6	49.8	49.9	142.4	143.7	144.1	20.8	20.2	20.2
Sherman-Denison .....	6.3	6.4	6.4	8.9	9.0	9.0	.6	.6	.6
Texarkana .....	5.6	5.5	5.5	12.2	12.3	12.2	.8	.5	.5
Tyler .....	9.5	9.2	9.2	18.7	19.3	19.2	2.1	2.0	2.0
Victoria .....	5.9	6.1	6.3	9.9	10.1	10.0	.6	.6	.6
Waco .....	15.5	15.6	15.6	18.4	18.2	18.4	1.8	1.8	1.8
Wichita Falls .....	8.0	7.9	7.9	11.1	11.4	11.3	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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Oklahoma</b> .....	84.9	83.2	84.1	177.4	178.3	178.3	188.2	190.6	189.0
Lawton .....	2.4	2.3	2.3	3.2	3.2	3.2	4.2	4.3	4.2
Oklahoma City .....	34.6	34.9	35.0	73.1	73.8	74.8	71.0	75.0	75.3
Tulsa .....	26.0	25.1	25.2	61.9	64.0	63.8	55.8	56.6	56.0
<b>Oregon</b> .....	106.5	105.2	105.7	195.9	197.9	199.1	202.6	209.9	205.9
Bend .....	5.1	5.1	5.2	7.6	7.7	7.9	8.2	8.6	8.7
Corvallis .....	1.6	1.5	1.6	3.5	3.6	3.6	5.1	5.2	5.2
Eugene-Springfield .....	8.4	8.3	8.4	16.2	16.1	16.4	19.7	19.9	19.9
Medford .....	4.7	4.8	4.8	7.9	8.0	8.0	11.9	12.1	12.1
Portland-Vancouver-Beaverton .....	70.6	70.6	70.9	135.4	136.5	137.0	121.2	126.2	123.4
Salem .....	7.5	7.6	7.6	12.5	12.4	12.6	18.7	19.6	19.2
<b>Pennsylvania</b> .....	339.8	334.0	337.5	685.6	693.2	700.5	1,036.7	1,083.5	1,066.1
Allentown-Bethlehem-Easton .....	16.8	16.9	17.1	43.5	44.4	44.9	59.2	63.1	61.3
Altoona .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.9	5.0	5.2	10.7	10.8	10.7
Erie .....	6.7	6.6	6.6	12.0	11.8	11.9	25.3	26.0	25.9
Harrisburg-Carlisle .....	25.0	25.0	25.3	39.2	40.6	40.9	44.9	45.9	45.7
Johnstown .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.8	6.6	6.7	13.6	13.7	13.1
Lancaster .....	9.8	9.4	9.5	20.9	21.0	21.3	35.3	37.3	36.6
Lebanon .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.8	8.3	8.2
Philadelphia-Camden-Wilmington .....	221.0	219.8	221.6	422.8	426.4	430.2	507.4	523.7	516.4
Pittsburgh .....	69.8	68.0	68.7	148.4	148.9	150.5	220.4	226.2	225.4
Reading .....	8.3	8.2	8.3	19.5	19.2	19.6	23.9	25.0	25.0
Scranton—Wilkes-Barre .....	13.1	12.8	13.0	25.0	24.4	25.0	48.6	50.3	48.8
State College .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.4	6.6	6.7	7.5	7.5	7.6
Williamsport .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.8	9.1	9.0
York-Hanover .....	6.0	6.1	6.1	17.3	17.5	17.7	22.4	23.5	23.1
<b>Rhode Island</b> .....	35.0	36.1	36.0	57.6	58.8	59.7	94.4	99.9	96.0
Providence-Fall River-Warwick .....	38.2	39.1	39.0	63.9	63.8	64.6	108.9	114.0	110.1
<b>South Carolina</b> .....	102.0	104.4	104.6	217.0	219.6	218.3	189.6	206.3	206.5
Anderson .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Charleston-North Charleston .....	13.7	12.9	12.9	36.2	38.2	38.5	28.6	31.1	30.6
Columbia .....	27.2	27.3	27.7	42.0	45.8	45.6	39.3	41.5	41.4
Florence .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Greenville-Mauldin-Easley .....	15.3	14.4	14.5	50.7	51.1	50.4	29.8	32.2	32.3
Myrtle Beach-Conway-North Myrtle Beach .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Spartanburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sumter .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>South Dakota</b> .....	29.5	31.0	31.6	25.9	26.9	27.3	58.5	60.2	59.8
Rapid City .....	3.6	3.8	3.9	4.6	4.6	4.9	9.0	9.0	9.0
Sioux Falls .....	15.8	16.1	16.4	10.1	10.6	10.6	22.8	23.9	23.9
<b>Tennessee</b> .....	144.8	144.4	145.1	320.5	318.2	320.6	338.5	346.1	345.6
Chattanooga .....	18.6	19.0	19.1	27.2	27.7	27.9	25.2	25.2	24.9
Clarksville .....	2.6	2.7	2.7	8.1	8.2	8.1	9.3	9.5	9.6
Cleveland .....	1.7	1.7	1.7	4.1	4.1	4.2	5.6	5.7	5.6
Jackson .....	1.8	1.9	1.9	4.4	4.6	4.6	7.8	8.4	8.1
Johnson City .....	4.6	4.9	4.9	8.0	7.7	7.6	11.2	11.5	11.3
Kingsport-Bristol-Bristol .....	4.1	4.2	4.2	9.1	8.9	8.8	16.8	17.0	17.1
Knoxville .....	17.4	17.5	17.6	39.6	39.9	39.8	40.7	40.8	41.0
Memphis .....	33.2	32.6	32.6	80.3	82.3	82.5	75.2	77.6	77.6
Morristown .....	2.0	2.0	2.0	3.6	3.6	3.6	5.3	5.4	5.3
Nashville-Davidson-Murfreesboro-Franklin .....	46.3	46.3	46.4	98.7	98.3	99.8	104.3	105.9	105.4
<b>Texas</b> .....	629.8	637.9	642.2	1,233.2	1,282.2	1,287.8	1,212.3	1,243.0	1,237.1
Abilene .....	3.3	3.3	3.3	4.5	4.6	4.6	13.3	13.6	13.6
Amarillo .....	6.2	6.3	6.4	9.0	9.8	9.7	15.1	15.4	15.3
Austin-Round Rock .....	43.0	44.6	44.8	99.2	99.9	100.5	72.6	75.1	74.9
Beaumont-Port Arthur .....	5.7	5.7	5.8	15.4	16.2	16.1	21.7	22.1	22.1
Brownsville-Harlingen .....	4.9	4.9	4.9	8.1	8.3	8.3	27.8	28.5	28.4
College Station-Bryan .....	3.5	3.7	3.7	5.5	5.5	5.5	9.1	9.3	9.3
Corpus Christi .....	7.9	7.9	7.9	16.7	17.3	17.4	26.0	26.8	26.8
Dallas-Fort Worth-Arlington .....	230.9	237.9	238.6	412.3	432.3	432.7	298.6	309.8	311.3
El Paso .....	10.8	11.2	11.2	28.9	30.8	31.5	32.7	31.8	31.8
Houston-Sugar Land-Baytown .....	140.9	142.7	142.6	357.4	368.8	373.1	270.9	280.6	280.1
Killeen-Temple-Fort Hood .....	6.5	6.3	6.3	8.9	9.4	9.4	16.1	16.0	15.8
Laredo .....	4.0	4.2	4.2	4.9	5.3	5.3	11.8	12.5	12.4
Longview .....	3.6	3.6	3.6	7.2	7.3	7.3	14.2	14.4	14.4
Lubbock .....	6.9	7.5	7.4	10.6	11.5	11.5	18.8	19.3	19.3
McAllen-Edinburg-Mission .....	8.3	9.1	9.2	13.6	13.5	13.5	44.2	46.6	46.7
Midland .....	3.5	3.4	3.4	7.1	7.6	7.6	6.3	6.6	6.5
Odessa .....	2.4	2.5	2.5	3.9	4.1	4.1	5.5	5.5	5.5
San Angelo .....	1.8	1.8	1.8	3.8	4.1	4.1	7.3	7.2	7.2
San Antonio .....	64.2	65.4	65.9	105.5	108.0	110.7	110.0	113.5	113.4
Sherman-Denison .....	2.7	2.7	2.7	2.6	2.7	2.7	7.8	8.2	8.2
Texarkana .....	2.7	2.6	2.7	3.3	3.2	3.2	9.2	9.2	9.2
Tyler .....	4.3	4.0	4.0	8.1	8.2	8.3	18.2	18.0	17.8
Victoria .....	2.2	2.2	2.2	3.3	3.3	3.3	6.5	6.6	6.6
Waco .....	6.0	5.9	6.0	8.1	8.7	8.9	19.2	19.0	19.0
Wichita Falls .....	2.6	2.6	2.6	3.6	3.9	3.9	10.2	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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Oklahoma</b> .....	140.4	140.4	141.2	75.4	77.0	77.2	312.3	327.6	320.1
Lawton .....	4.0	4.3	4.2	1.8	1.7	1.7	13.2	13.1	13.3
Oklahoma City .....	57.0	60.5	60.3	28.4	28.9	29.5	111.2	115.6	113.0
Tulsa .....	37.5	36.8	37.5	22.3	21.7	22.1	52.6	53.5	52.5
<b>Oregon</b> .....	169.4	172.2	176.9	59.8	60.3	61.0	296.4	298.7	300.2
Bend .....	9.9	9.6	10.2	2.3	2.3	2.4	8.4	8.5	8.6
Corvallis .....	3.6	3.7	3.8	1.2	1.3	1.3	12.9	12.9	13.1
Eugene-Springfield .....	14.4	14.4	14.8	5.0	5.1	5.1	29.7	29.9	29.9
Medford .....	9.7	9.7	10.1	2.9	3.0	3.0	12.4	12.6	12.5
Portland-Vancouver-Beaverton .....	95.4	96.5	97.6	36.1	36.1	36.4	143.0	145.0	145.5
Salem .....	12.6	12.2	12.5	5.3	5.4	5.4	40.9	40.9	40.9
<b>Pennsylvania</b> .....	524.0	509.6	525.7	264.1	262.6	265.5	742.4	765.1	742.7
Allentown-Bethlehem-Easton .....	32.7	31.8	33.4	15.4	14.9	15.0	41.9	43.1	42.3
Altoona .....	6.2	5.5	5.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.7	8.9	8.7
Erie .....	13.4	13.6	14.1	6.3	6.3	6.3	15.4	17.0	15.9
Harrisburg-Carlisle .....	31.7	30.9	32.5	17.0	17.2	17.3	62.7	64.1	62.9
Johnstown .....	4.9	4.9	5.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.9	10.2	10.2
Lancaster .....	22.9	22.2	23.1	10.4	10.6	10.7	20.5	21.4	20.8
Lebanon .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.8	7.9	7.9
Philadelphia-Camden-Wilmington .....	231.4	229.0	235.5	126.2	126.7	128.3	357.1	364.2	360.1
Pittsburgh .....	114.6	110.8	114.3	56.3	55.2	55.7	129.3	129.9	129.9
Reading .....	14.5	13.9	14.2	8.2	8.1	8.2	21.9	23.3	22.4
Scranton-Wilkes-Barre .....	23.2	22.8	23.3	10.0	9.7	9.8	32.1	32.5	32.8
State College .....	6.7	7.0	7.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	25.8	30.3	26.4
Williamsport .....	4.0	4.1	4.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.6	8.4	7.8
York-Hanover .....	15.3	15.5	15.7	9.0	9.1	9.1	19.4	20.9	19.8
<b>Rhode Island</b> .....	54.9	52.2	55.9	23.5	23.2	23.5	65.6	65.9	65.3
Providence-Fall River-Warwick .....	64.1	61.8	64.7	27.1	26.4	26.7	74.9	75.5	75.0
<b>South Carolina</b> .....	216.1	219.1	221.4	75.9	79.2	81.3	326.4	338.8	325.7
Anderson .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.1	12.2	11.8
Charleston-North Charleston .....	36.6	37.0	37.8	11.7	12.9	13.0	52.9	56.1	55.5
Columbia .....	30.4	30.7	30.5	13.9	14.8	15.0	79.0	82.8	81.0
Florence .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.9	16.6	16.0
Greenville-Mauldin-Easley .....	29.3	30.8	30.9	11.8	12.9	12.9	40.8	42.1	42.4
Myrtle Beach-Conway-North Myrtle Beach .....	37.1	36.1	38.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.9	14.6	14.6
Spartanburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	18.0	18.7	18.7
Sumter .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.2	7.2	7.3
<b>South Dakota</b> .....	46.6	45.0	48.0	15.8	16.0	16.0	77.1	77.9	77.2
Rapid City .....	9.8	8.9	10.1	2.7	2.7	2.7	10.1	10.1	10.2
Sioux Falls .....	13.3	13.6	13.8	4.5	4.7	4.7	12.7	12.4	12.7
<b>Tennessee</b> .....	279.4	282.8	287.5	103.1	102.6	103.9	405.2	420.0	405.6
Chattanooga .....	24.0	23.4	24.0	11.1	10.8	10.9	32.4	34.7	32.9
Clarksville .....	8.5	8.4	8.4	3.1	3.1	3.2	16.6	18.1	17.1
Cleveland .....	4.3	4.2	4.3	2.5	2.5	2.5	4.5	5.4	4.4
Jackson .....	5.4	5.5	5.6	2.2	2.2	2.2	11.1	12.2	12.0
Johnson City .....	8.3	8.4	8.7	2.6	2.6	2.6	13.4	16.7	14.1
Kingsport-Bristol-Bristol .....	12.3	12.5	12.5	4.4	4.3	4.3	14.4	16.5	14.6
Knoxville .....	35.9	36.4	36.6	14.2	14.0	14.3	50.2	52.4	50.4
Memphis .....	72.7	74.3	75.0	24.9	24.8	25.2	83.1	86.7	83.1
Morristown .....	3.5	3.5	3.5	1.8	1.8	1.8	6.0	7.1	6.1
Nashville-Davidson-Murfreesboro-Franklin .....	78.6	79.0	80.9	31.0	31.6	32.0	91.9	100.9	93.5
<b>Texas</b> .....	971.5	993.5	1,007.7	354.2	352.3	356.2	1,689.1	1,763.3	1,720.1
Abilene .....	7.2	7.1	7.2	3.1	3.0	3.1	12.8	13.1	13.0
Amarillo .....	11.8	11.5	11.6	4.8	4.9	4.9	18.4	19.4	18.8
Austin-Round Rock .....	76.1	78.8	79.8	28.1	29.5	29.9	147.0	160.2	155.1
Beaumont-Port Arthur .....	14.1	14.7	14.7	6.3	6.4	6.4	26.8	27.3	26.5
Brownsville-Harlingen .....	12.7	12.3	12.6	3.3	3.3	3.3	27.8	28.2	27.7
College Station-Bryan .....	9.4	9.6	9.6	2.7	2.9	2.8	30.1	34.9	29.6
Corpus Christi .....	21.4	22.0	22.4	6.7	6.4	6.5	32.5	33.1	32.4
Dallas-Fort Worth-Arlington .....	274.3	283.4	285.5	109.4	112.0	112.5	359.5	376.1	369.6
El Paso .....	26.6	26.6	27.0	7.8	7.8	7.9	58.6	63.2	61.2
Houston-Sugar Land-Baytown .....	222.6	229.3	233.0	95.6	98.6	100.3	342.2	359.9	349.2
Killeen-Temple-Fort Hood .....	10.9	10.6	10.6	5.1	4.9	5.0	32.0	33.4	32.8
Laredo .....	8.4	8.3	8.4	1.9	2.0	2.1	19.2	21.3	20.6
Longview .....	7.5	7.5	7.5	3.4	3.5	3.5	11.8	11.7	11.5
Lubbock .....	14.8	15.9	16.0	5.3	5.3	5.4	27.7	30.8	29.2
McAllen-Edinburg-Mission .....	17.5	17.5	17.7	4.9	5.1	5.1	50.3	52.3	52.3
Midland .....	6.1	6.2	6.4	2.4	2.5	2.5	8.2	8.6	8.3
Odessa .....	5.9	6.1	6.2	3.2	3.2	3.2	9.0	9.5	9.0
San Angelo .....	4.5	4.6	4.7	1.9	1.9	1.9	9.3	8.7	8.7
San Antonio .....	99.0	99.7	101.6	28.9	29.3	29.8	146.3	150.4	146.3
Sherman-Denison .....	4.7	4.7	4.8	1.6	1.5	1.5	6.4	6.9	6.7
Texarkana .....	5.4	5.4	5.5	2.2	2.2	2.2	12.5	12.8	12.6
Tyler .....	9.3	10.1	10.3	3.9	3.8	4.0	12.1	12.2	11.9
Victoria .....	4.3	4.4	4.5	1.7	1.7	1.7	8.5	8.5	8.3
Waco .....	9.7	10.6	10.8	4.3	4.3	4.4	17.2	17.3	17.1
Wichita Falls .....	5.8	6.0	6.1	3.3	3.1	3.2	12.8	12.8	12.5

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	Total			Natural resources and mining			Construction		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Utah</b> .....	1,211.7	1,250.8	1,266.8	10.2	11.3	11.6	98.5	108.6	111.9
Logan .....	51.2	52.4	52.4	(1)	(1)	(1)	3.3	3.4	3.6
Ogden-Clearfield .....	199.4	204.0	206.7	(1)	(1)	(1)	17.5	19.0	19.9
Provo-Orem .....	179.2	185.9	189.4	(1)	(1)	(1)	16.8	19.2	20.4
St. George .....	52.2	54.5	54.6	(1)	(1)	(1)	8.7	9.2	9.0
Salt Lake City .....	615.6	636.2	643.6	(1)	(1)	(1)	46.3	51.1	52.9
<b>Vermont</b> .....	310.9	308.6	312.3	.9	.9	.9	18.7	17.8	18.8
Burlington-South Burlington .....	113.8	113.6	114.2	(1)	(1)	(1)	6.4	6.1	6.4
<b>Virginia</b> .....	3,777.5	3,790.0	3,823.7	11.5	11.4	11.4	256.3	250.1	254.5
Blacksburg-Christiansburg-Radford .....	70.7	72.4	71.7	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville .....	99.9	101.9	101.9	(2)	(2)	(2)	(2)	(2)	(2)
Danville .....	42.3	42.4	42.8	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg .....	64.1	65.7	65.9	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg .....	107.4	109.5	110.1	(2)	(2)	(2)	(2)	(2)	(2)
Richmond .....	631.7	636.7	641.9	(1)	(1)	(1)	46.6	47.3	47.7
Roanoke .....	165.1	165.3	167.1	(1)	(1)	(1)	10.8	10.7	10.8
Virginia Beach-Norfolk-Newport News .....	783.4	782.5	793.1	(1)	(1)	(1)	51.3	52.7	53.3
Winchester .....	58.9	60.1	60.6	(2)	(2)	(2)	(2)	(2)	(2)
<b>Washington</b> .....	2,893.5	2,921.3	2,944.9	9.0	7.9	8.1	200.0	202.7	207.4
Bellingham .....	83.1	85.4	85.9	(1)	(1)	(1)	8.2	8.8	8.8
Bremerton-Silverdale .....	88.2	86.5	87.2	(1)	(1)	(1)	5.7	5.9	6.0
Kennewick-Richland-Pasco .....	87.8	90.5	91.1	(1)	(1)	(1)	6.2	7.5	7.7
Longview .....	38.0	38.3	38.8	(1)	(1)	(1)	3.4	3.5	3.6
Mount Vernon-Anacortes .....	47.3	47.7	48.1	(1)	(1)	(1)	4.3	4.3	4.3
Olympia .....	100.1	101.4	102.1	(1)	(1)	(1)	6.4	6.1	6.4
Seattle-Tacoma-Bellevue .....	1,702.0	1,733.0	1,746.6	1.5	1.6	1.6	116.2	119.5	121.8
Spokane .....	215.5	220.1	220.8	(1)	(1)	(1)	14.2	14.5	15.1
Wenatchee .....	40.3	40.1	41.1	(1)	(1)	(1)	3.1	3.0	3.0
Yakima .....	80.7	80.7	82.7	(1)	(1)	(1)	4.3	4.2	4.3
<b>West Virginia</b> .....	762.2	765.6	766.3	28.4	28.6	28.8	42.0	40.6	41.4
Charleston .....	151.9	152.0	153.3	(1)	(1)	(1)	17.1	17.2	17.6
Huntington-Ashland .....	119.1	121.3	120.9	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown .....	57.9	62.6	60.6	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna .....	74.5	75.2	75.6	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling .....	68.0	68.4	68.8	(2)	(2)	(2)	(2)	(2)	(2)
<b>Wisconsin</b> .....	2,912.5	2,888.0	2,920.6	4.4	4.3	4.4	137.6	128.6	134.2
Appleton .....	121.5	122.2	124.0	(1)	(1)	(1)	9.2	8.9	9.3
Eau Claire .....	82.7	84.6	84.3	(1)	(1)	(1)	3.8	3.1	3.3
Fond du Lac .....	49.6	48.7	49.4	(1)	(1)	(1)	3.1	2.9	3.1
Green Bay .....	171.7	170.7	172.0	(1)	(1)	(1)	9.2	9.1	9.6
Janesville .....	72.5	70.0	71.1	(1)	(1)	(1)	3.4	3.3	3.5
La Crosse .....	75.1	75.0	75.6	(1)	(1)	(1)	3.2	2.8	2.9
Madison .....	346.2	349.9	354.3	(1)	(1)	(1)	18.7	18.2	18.5
Milwaukee-Waukesha-West Allis .....	858.0	858.2	869.0	.5	.5	.6	36.2	33.5	34.9
Oshkosh-Neenah .....	94.1	92.6	93.7	(1)	(1)	(1)	4.1	3.8	4.0
Racine .....	81.7	81.0	82.1	(1)	(1)	(1)	3.7	3.3	3.4
Sheboygan .....	66.1	64.2	65.5	(1)	(1)	(1)	2.8	2.6	2.7
Wausau .....	74.5	74.3	75.1	(1)	(1)	(1)	3.5	3.4	3.5
<b>Wyoming</b> .....	288.3	287.1	296.5	27.0	27.8	28.0	25.5	25.6	26.4
Casper .....	39.8	40.3	41.0	4.3	4.2	4.3	2.9	2.8	2.9
Cheyenne .....	43.8	44.3	45.3	(1)	(1)	(1)	3.6	3.3	3.4
<b>Puerto Rico</b> .....	1,044.2	1,032.9	1,030.6	(1)	(1)	(1)	70.0	67.1	66.2
Aguadilla-Isabela-San Sebastian .....	51.0	49.9	49.6	(2)	(2)	(2)	(2)	(2)	(2)
Fajardo .....	17.2	16.4	16.2	(2)	(2)	(2)	(2)	(2)	(2)
Guayama .....	18.2	18.4	18.4	(2)	(2)	(2)	(2)	(2)	(2)
Mayaguez .....	40.6	40.8	40.9	(2)	(2)	(2)	(2)	(2)	(2)
Ponce .....	68.8	69.8	69.8	(1)	(1)	(1)	3.6	3.2	3.4
San German-Cabo Rojo .....	23.5	23.3	23.1	(2)	(2)	(2)	(2)	(2)	(2)
San Juan-Caguas-Guaynabo .....	776.2	763.4	761.7	(1)	(1)	(1)	52.8	53.2	52.2
Yauco .....	15.5	15.2	14.7	(2)	(2)	(2)	(2)	(2)	(2)
<b>Virgin Islands</b> .....	45.3	45.9	46.1	(1)	(1)	(1)	3.1	3.2	3.2

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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Utah</b> .....	123.4	127.5	128.4	233.6	240.8	243.7	33.4	33.5	33.7
Logan .....	10.3	10.6	10.5	8.1	8.1	8.1	1.1	1.2	1.2
Ogden-Clearfield .....	22.6	23.2	23.3	36.3	37.2	37.7	2.3	1.8	1.8
Provo-Orem .....	18.9	19.7	19.9	28.9	30.3	30.6	8.1	8.0	8.1
St. George .....	3.3	3.1	3.1	11.9	12.2	12.3	.9	.9	.9
Salt Lake City .....	55.7	57.2	57.8	125.7	129.4	130.9	19.6	19.3	19.4
<b>Vermont</b> .....	36.5	35.8	36.2	59.9	59.7	60.4	6.1	6.1	6.1
Burlington-South Burlington .....	14.9	14.7	14.7	22.2	22.2	22.4	2.9	2.9	2.9
<b>Virginia</b> .....	291.2	286.1	288.0	663.5	672.0	674.8	92.0	91.7	92.9
Blacksburg-Christiansburg-Radford .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Charlottesville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.4	14.6	14.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Danville .....	8.2	7.8	7.9	7.7	8.0	8.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Harrisonburg .....	11.3	11.3	11.3	13.2	13.8	13.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lynchburg .....	19.2	19.2	19.3	19.5	20.1	20.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Richmond .....	44.2	43.5	43.9	115.1	117.6	118.1	10.8	11.6	11.7
Roanoke .....	19.3	18.9	19.0	36.1	36.5	36.4	2.7	2.6	2.6
Virginia Beach-Norfolk-Newport News .....	59.2	57.7	58.4	142.8	142.5	143.8	15.7	15.5	15.7
Winchester .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.3	12.4	12.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Washington</b> .....	287.2	290.9	293.6	544.1	548.2	553.0	99.4	103.6	105.4
Bellingham .....	8.8	8.9	9.0	15.6	15.9	15.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Bremerton-Silverdale .....	2.1	2.1	2.1	14.6	14.4	14.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kennewick-Richland-Pasco .....	5.8	6.0	6.0	15.9	16.2	16.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Longview .....	7.4	7.3	7.3	7.4	8.2	8.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Mount Vernon-Anacortes .....	5.4	5.3	5.4	10.0	10.2	10.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Olympia .....	3.2	3.3	3.3	15.8	16.4	16.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Seattle-Tacoma-Bellevue .....	181.0	186.2	187.6	319.7	324.0	326.6	82.1	86.1	87.1
Spokane .....	18.7	19.0	19.1	43.3	44.2	44.4	3.2	3.3	3.3
Wenatchee .....	2.5	2.6	2.6	9.0	8.7	9.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Yakima .....	9.5	9.2	9.3	18.2	17.4	17.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>West Virginia</b> .....	61.4	59.6	59.8	142.1	143.7	144.4	11.6	11.6	11.7
Charleston .....	6.5	5.9	5.9	29.0	29.0	29.3	2.8	2.8	2.8
Huntington-Ashland .....	9.9	10.2	10.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Morgantown .....	3.8	3.9	3.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Parkersburg-Marietta-Vienna .....	9.1	9.0	8.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Wheeling .....	4.6	4.6	4.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Wisconsin</b> .....	513.5	494.0	501.9	548.0	550.2	554.9	49.1	50.1	49.9
Appleton .....	24.2	24.3	24.8	22.6	22.8	23.4	2.0	2.0	2.0
Eau Claire .....	11.5	11.6	11.7	16.9	17.4	17.6	1.2	1.3	1.3
Fond du Lac .....	11.2	10.5	10.9	9.4	9.5	9.5	.9	1.0	1.0
Green Bay .....	30.8	29.5	30.0	36.3	35.5	35.7	2.4	2.6	2.6
Janesville .....	15.2	13.6	13.8	16.2	16.3	16.5	1.2	1.3	1.3
La Crosse .....	9.9	9.7	9.9	15.1	15.3	15.4	1.5	1.3	1.3
Madison .....	33.2	32.8	33.2	60.2	58.3	59.0	8.8	9.0	9.0
Milwaukee-Waukesha-West Allis .....	133.8	131.5	132.7	155.2	155.0	156.3	17.9	17.9	17.9
Oshkosh-Neenah .....	23.7	22.6	23.2	15.0	14.9	15.0	1.6	1.7	1.7
Racine .....	19.5	18.5	18.8	15.3	15.4	15.5	.6	.6	.6
Sheboygan .....	23.6	22.9	23.3	9.2	9.3	9.2	.3	.3	.3
Wausau .....	18.4	17.8	18.1	16.1	16.4	16.5	.8	.9	.9
<b>Wyoming</b> .....	10.3	10.0	10.2	53.8	54.8	56.2	4.2	4.1	4.3
Casper .....	2.0	1.9	1.9	8.6	8.9	9.0	.6	.6	.6
Cheyenne .....	1.7	1.7	1.7	9.4	9.7	9.9	1.0	1.0	1.1
<b>Puerto Rico</b> .....	110.3	103.1	102.8	186.9	183.1	181.0	22.6	21.3	21.5
Aguadilla-Isabela-San Sebastian .....	8.2	7.9	7.4	9.3	9.3	9.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Fajardo .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	3.0	3.1	2.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Guayama .....	3.8	3.9	4.0	2.6	2.6	2.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Mayaguez .....	3.5	3.8	3.9	7.6	7.1	7.0	.5	.5	.5
Ponce .....	9.1	8.5	8.3	10.9	11.1	11.0	.7	.6	.6
San German-Cabo Rojo .....	5.8	5.2	5.6	2.8	2.8	2.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
San Juan-Caguas-Guaynabo .....	72.7	67.4	67.0	143.0	139.0	137.3	20.1	19.0	19.1
Yauco .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	2.6	2.5	2.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Virgin Islands</b> .....	2.4	2.2	2.2	8.5	8.7	8.7	.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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Utah</b> .....	71.4	74.5	75.3	156.7	162.6	164.5	131.7	136.5	136.9
Logan .....	1.7	1.7	1.7	5.0	5.2	5.2	4.9	5.2	5.2
Ogden-Clearfield .....	8.7	9.0	8.7	21.4	22.6	22.7	20.1	21.1	21.0
Provo-Orem .....	6.4	6.7	6.8	22.6	22.6	23.5	34.4	35.8	36.0
St. George .....	2.2	2.4	2.4	3.9	4.1	4.2	7.0	7.3	7.4
Salt Lake City .....	48.8	51.5	51.8	98.5	103.5	104.5	56.7	58.0	58.5
<b>Vermont</b> .....	13.4	13.2	13.5	22.9	22.5	23.0	55.0	56.0	55.6
Burlington-South Burlington .....	5.3	5.2	5.3	10.3	10.3	10.4	17.9	18.2	18.0
<b>Virginia</b> .....	198.3	198.2	200.1	631.7	643.4	650.8	408.3	415.6	415.0
Blacksburg-Christiansburg-Radford .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville .....	(2)	(2)	(2)	11.3	11.4	11.6	(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 .....	47.4	48.5	48.5	95.1	96.3	97.8	72.2	72.0	71.4
Roanoke .....	9.1	8.7	8.8	22.0	22.5	23.3	22.0	22.1	21.8
Virginia Beach-Norfolk-Newport News .....	41.8	42.0	43.0	102.7	103.4	104.5	88.1	89.4	89.7
Winchester .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
<b>Washington</b> .....	157.6	156.8	157.7	332.7	339.8	342.4	336.5	348.9	345.9
Bellingham .....	3.2	3.2	3.2	6.8	7.5	7.5	(2)	(2)	(2)
Bremerton-Silverdale .....	(2)	(2)	(2)	8.2	8.4	8.5	(2)	(2)	(2)
Kennewick-Richland-Pasco .....	3.5	3.6	3.7	18.7	18.2	18.3	9.2	9.3	9.3
Longview .....	(2)	(2)	(2)	1.8	2.1	2.1	4.9	4.8	4.8
Mount Vernon-Anacortes .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Olympia .....	4.0	4.2	4.2	7.6	7.8	7.9	(2)	(2)	(2)
Seattle-Tacoma-Bellevue .....	105.7	104.0	104.3	228.0	235.7	238.3	186.3	194.3	192.8
Spokane .....	13.6	13.7	13.7	23.8	24.6	24.9	33.4	35.7	34.7
Wenatchee .....	(2)	(2)	(2)	(2)	(2)	(2)	5.7	5.8	5.9
Yakima .....	(2)	(2)	(2)	4.4	4.5	4.5	13.0	14.0	13.8
<b>West Virginia</b> .....	30.7	30.3	30.5	60.5	60.7	61.8	112.1	113.6	112.5
Charleston .....	8.3	8.2	8.2	14.4	14.9	14.9	20.9	21.0	21.1
Huntington-Ashland .....	(2)	(2)	(2)	(2)	(2)	(2)	22.5	22.8	23.0
Morgantown .....	(2)	(2)	(2)	4.4	4.4	4.4	11.6	11.9	12.1
Parkersburg-Marietta-Vienna .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling .....	(2)	(2)	(2)	(2)	(2)	(2)	12.9	13.1	13.1
<b>Wisconsin</b> .....	162.7	161.1	162.7	275.1	273.0	276.9	392.1	396.8	397.7
Appleton .....	7.6	7.7	7.7	13.4	13.4	13.5	12.4	13.0	12.9
Eau Claire .....	4.3	4.4	4.5	8.5	8.7	8.8	13.1	13.8	13.8
Fond du Lac .....	1.8	1.9	2.0	3.0	2.9	2.9	6.5	6.3	6.3
Green Bay .....	11.8	12.1	12.1	15.9	15.2	15.4	21.4	21.8	21.9
Janesville .....	2.1	2.0	2.1	5.9	5.4	5.5	9.6	9.8	9.9
La Crosse .....	2.3	2.2	2.2	6.7	6.8	6.9	14.7	14.9	15.0
Madison .....	28.1	28.1	28.3	36.5	37.6	38.2	35.4	34.6	34.9
Milwaukee-Waukesha-West Allis .....	57.7	58.1	58.2	111.8	111.9	115.3	136.0	140.7	141.1
Oshkosh-Neenah .....	3.9	3.9	4.0	11.0	10.7	10.8	10.6	10.8	10.9
Racine .....	2.8	2.9	2.9	7.0	7.2	7.3	10.7	10.9	11.0
Sheboygan .....	2.5	2.5	2.5	4.4	4.2	4.3	7.7	7.8	8.0
Wausau .....	6.1	5.9	5.9	4.3	4.4	4.5	8.6	8.8	8.9
<b>Wyoming</b> .....	11.3	11.4	11.4	17.9	18.2	18.7	22.8	23.2	23.2
Casper .....	2.1	2.1	2.1	3.1	3.0	3.1	4.8	4.9	4.9
Cheyenne .....	2.1	2.0	2.0	3.4	3.4	3.5	3.4	3.7	3.7
<b>Puerto Rico</b> .....	49.9	50.7	50.1	106.4	105.2	105.3	101.8	110.7	103.8
Aguadilla-Isabela-San Sebastian .....	1.6	1.7	1.7	(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 .....	2.1	2.1	2.0	3.9	3.4	3.7	4.5	5.4	5.2
Ponce .....	2.1	2.1	2.1	(2)	(2)	(2)	10.0	10.8	10.5
San German-Cabo Rojo .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
San Juan-Caguas-Guaynabo .....	41.6	42.0	41.7	89.5	88.7	89.1	72.0	77.1	72.5
Yauco .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
<b>Virgin Islands</b> .....	2.6	2.6	2.6	3.5	3.5	3.5	2.4	2.4	2.4

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	Leisure and hospitality			Other services			Government		
	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>
<b>Utah</b> .....	110.4	110.9	115.1	35.3	35.9	36.5	207.1	208.7	209.2
Logan .....	3.8	3.9	3.9	1.2	1.2	1.2	11.8	11.9	11.8
Ogden-Clearfield .....	18.8	18.1	19.3	5.9	6.2	6.2	45.8	45.8	46.1
Provo-Orem .....	13.7	13.9	14.1	4.3	4.3	4.5	25.1	25.4	25.5
St. George .....	6.7	7.4	7.4	1.4	1.4	1.4	6.2	6.5	6.5
Salt Lake City .....	52.6	54.0	54.6	19.4	19.7	20.0	92.3	92.5	93.2
<b>Vermont</b> .....	34.4	31.0	34.5	10.1	10.0	10.1	53.0	55.6	53.2
Burlington-South Burlington .....	11.7	10.7	11.7	3.6	3.5	3.6	18.6	19.8	18.8
<b>Virginia</b> .....	360.1	351.5	365.1	183.4	184.9	186.0	681.2	685.1	685.1
Blacksburg-Christiansburg-Radford .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	20.1	21.9	21.0
Charlottesville .....	11.2	11.1	11.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	30.0	31.0	30.3
Danville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.9	6.8	6.9
Harrisonburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.0	10.0	10.0
Lynchburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.7	14.9	15.0
Richmond .....	55.2	52.9	55.4	29.9	32.6	33.0	115.2	114.3	114.4
Roanoke .....	14.0	13.7	14.5	7.2	7.0	7.2	21.9	22.6	22.7
Virginia Beach-Norfolk-Newport News .....	92.3	90.2	95.0	34.4	35.2	35.5	155.1	153.9	154.2
Winchester .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.5	7.9	8.0
<b>Washington</b> .....	279.7	280.2	286.3	105.7	105.9	107.0	541.6	536.4	538.1
Bellingham .....	9.8	10.1	10.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.2	16.6	16.5
Bremerton-Silverdale .....	8.8	8.9	9.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	29.0	26.6	26.8
Kennewick-Richland-Pasco .....	8.2	8.1	8.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.4	16.8	16.8
Longview .....	3.7	3.5	3.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.0	6.0	6.1
Mount Vernon-Anacortes .....	5.0	5.0	5.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.7	10.7	10.8
Olympia .....	8.4	8.5	8.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	37.6	37.4	37.7
Seattle-Tacoma-Bellevue .....	160.7	161.5	164.5	63.3	63.2	64.0	257.5	256.9	258.0
Spokane .....	20.4	20.5	20.7	9.3	9.5	9.6	35.6	35.1	35.3
Wenatchee .....	5.4	5.1	5.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.2	9.0	9.2
Yakima .....	7.1	7.2	7.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.7	17.5	17.7
<b>West Virginia</b> .....	73.9	72.7	74.4	56.0	56.4	56.6	143.5	147.8	144.4
Charleston .....	13.0	12.8	13.0	11.9	11.8	11.9	28.0	28.4	28.6
Huntington-Ashland .....	11.2	11.4	11.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	20.0	21.1	20.3
Morgantown .....	5.8	6.4	6.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.6	17.4	14.8
Parkersburg-Marietta-Vienna .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.9	11.1	11.1
Wheeling .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.6	10.6	10.6
<b>Wisconsin</b> .....	275.9	265.8	277.7	138.0	136.9	139.5	416.1	427.2	420.8
Appleton .....	11.5	11.2	11.3	6.3	6.4	6.5	12.3	12.5	12.6
Eau Claire .....	8.0	8.0	8.0	3.8	3.8	3.8	11.6	12.5	11.5
Fond du Lac .....	4.7	4.5	4.6	2.9	3.2	3.2	6.1	6.0	5.9
Green Bay .....	16.1	16.2	16.1	7.1	7.3	7.1	20.7	21.4	21.5
Janesville .....	6.8	6.5	6.7	3.1	3.0	3.0	9.0	8.8	8.8
La Crosse .....	7.5	7.5	7.7	3.5	3.2	3.2	10.7	11.3	11.1
Madison .....	31.4	30.4	31.7	17.9	17.6	17.9	76.0	83.3	83.6
Milwaukee-Waukesha-West Allis .....	73.5	73.5	76.1	41.8	41.3	41.9	93.6	94.3	94.0
Oshkosh-Neenah .....	6.9	7.0	7.2	4.5	4.5	4.6	12.8	12.7	12.3
Racine .....	7.2	7.1	7.3	4.7	4.7	4.7	10.2	10.4	10.6
Sheboygan .....	5.6	5.0	5.3	3.2	3.1	3.2	6.8	6.5	6.7
Wausau .....	5.5	5.4	5.7	3.2	3.1	3.2	8.0	8.2	7.9
<b>Wyoming</b> .....	36.9	32.7	38.4	11.2	11.3	11.5	67.4	68.0	68.2
Casper .....	3.8	3.9	4.2	1.9	2.0	2.0	5.7	6.0	6.0
Cheyenne .....	4.6	4.6	4.8	1.7	1.7	1.7	12.9	13.2	13.5
<b>Puerto Rico</b> .....	74.9	72.1	71.9	21.2	23.5	23.6	300.2	296.1	304.4
Aguadilla-Isabela-San Sebastian .....	3.2	3.1	3.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.1	17.2	18.1
Fajardo .....	2.8	2.7	2.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.8	4.7	4.6
Guayama .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.9	6.9	7.0
Mayaguez .....	2.9	3.0	3.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.3	12.3	12.5
Ponce .....	4.4	4.4	4.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	20.0	19.5	20.1
San German-Cabo Rojo .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.6	6.4	6.5
San Juan-Caguas-Guaynabo .....	56.0	52.8	52.6	18.2	16.8	17.0	210.3	207.4	213.2
Yauco .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.6	6.5	6.4
<b>Virgin Islands</b> .....	7.3	7.3	7.3	2.5	2.9	3.0	12.2	12.3	12.4

<sup>1</sup> Natural resources and mining is combined with construction.

<sup>2</sup> Data not available.

<sup>3</sup> Area boundaries do not reflect official OMB definitions.

<sup>P</sup> = 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		
	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>
<b>California</b> .....	15,156.8	15,301.1	15,339.4	25.7	25.0	25.5
Los Angeles-Long Beach-Santa Ana .....	5,631.6	5,669.9	5,675.0	4.6	4.4	4.4
Los Angeles-Long Beach-Glendale .....	4,104.3	4,140.1	4,142.3	4.0	3.8	3.8
Santa Ana-Anaheim-Irvine .....	1,527.3	1,529.8	1,532.7	.6	.6	.6
San Francisco-Oakland-Fremont .....	2,017.8	2,044.3	2,050.2	1.4	1.6	1.6
Oakland-Fremont-Hayward .....	1,053.2	1,061.1	1,064.5	1.2	1.3	1.3
San Francisco-San Mateo-Redwood City .....	964.6	983.2	985.7	.2	.3	.3
<b>District of Columbia</b> .....	690.0	696.6	698.8	(1)	(1)	(1)
Washington-Arlington-Alexandria <sup>2</sup> .....	2,996.6	3,022.5	3,041.8	(1)	(1)	(1)
Bethesda-Gaithersburg-Frederick <sup>3</sup> .....	583.9	585.7	590.1	(1)	(1)	(1)
Washington-Arlington-Alexandria <sup>2</sup> .....	2,412.7	2,436.8	2,451.7	(1)	(1)	(1)
<b>Florida</b> .....	7,950.8	8,162.2	8,063.7	6.7	6.5	6.6
Miami-Fort Lauderdale-Pompano Beach .....	2,399.9	2,462.8	2,430.6	.6	.6	.6
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	781.3	796.4	789.3	(4)	(4)	(4)
Miami-Miami Beach-Kendall .....	1,036.6	1,066.4	1,047.7	.4	.4	.4
West Palm Beach-Boca Raton-Boynton Beach .....	582.0	600.0	593.6	(4)	(4)	(4)
<b>Illinois</b> .....	6,004.8	6,010.9	6,051.8	10.6	10.5	10.7
Chicago-Naperville-Joliet <sup>2</sup> .....	4,579.9	4,577.5	4,616.4	2.8	2.5	2.7
Chicago-Naperville-Joliet .....	3,892.1	3,893.8	3,927.5	1.9	1.8	1.9
Gary <sup>3</sup> .....	281.3	283.5	282.7	.6	.5	.6
Lake County-Kenosha County <sup>2</sup> .....	406.5	400.2	406.2	.3	.2	.2
<b>Massachusetts</b> .....	3,285.9	3,291.4	3,322.2	1.9	1.8	1.9
Boston-Cambridge-Quincy <sup>2</sup> .....	2,472.2	2,483.3	2,500.3	1.2	1.3	1.3
Boston-Cambridge-Quincy .....	1,685.9	1,701.4	1,713.5	.8	.8	.8
Brockton-Bridgewater-Easton .....	92.4	93.1	93.6	(1)	(1)	(1)
Framingham .....	157.5	156.3	157.7	(1)	(1)	(1)
Haverhill-North Andover-Amesbury <sup>2</sup> .....	79.8	79.3	80.0	(1)	(1)	(1)
Lowell-Billerica-Chelmsford <sup>2</sup> .....	119.5	120.3	120.1	(1)	(1)	(1)
Nashua <sup>2</sup> .....	133.7	135.2	135.8	(1)	(1)	(1)
Peabody .....	103.3	103.4	103.9	(1)	(1)	(1)
<b>Michigan</b> .....	4,400.7	4,340.1	4,342.0	8.5	8.2	8.4
Detroit-Warren-Livonia .....	2,042.7	2,004.6	2,011.7	(1)	(1)	(1)
Detroit-Livonia-Dearborn .....	817.1	802.3	804.6	(1)	(1)	(1)
Warren-Troy-Farmington Hills .....	1,225.6	1,202.3	1,207.1	(1)	(1)	(1)
<b>New York</b> .....	8,703.4	8,732.4	8,784.8	6.6	6.6	7.1
New York-Northern New Jersey-Long Island <sup>2</sup> .....	8,548.8	8,547.8	8,611.9	(1)	(1)	(1)
Edison <sup>3</sup> .....	1,051.5	1,041.4	1,057.1	(1)	(1)	(1)
Nassau-Suffolk .....	1,272.0	1,263.9	1,279.0	(1)	(1)	(1)
New York-White Plains-Wayne <sup>2</sup> .....	5,178.6	5,201.3	5,226.7	(1)	(1)	(1)
Newark-Union <sup>3</sup> .....	1,046.7	1,041.2	1,049.1	(1)	(1)	(1)
<b>Pennsylvania</b> .....	5,798.3	5,839.8	5,844.4	21.1	21.6	21.9
Philadelphia-Camden-Wilmington <sup>2</sup> .....	2,822.4	2,842.5	2,850.1	(1)	(1)	(1)
Camden <sup>3</sup> .....	552.6	556.8	562.5	(1)	(1)	(1)
Philadelphia .....	1,914.9	1,926.6	1,927.0	(1)	(1)	(1)
Wilmington <sup>3</sup> .....	354.8	359.1	360.6	(1)	(1)	(1)
<b>Texas</b> .....	10,094.9	10,308.6	10,308.4	185.8	200.8	202.7
Dallas-Fort Worth-Arlington .....	2,870.7	2,949.8	2,954.5	(1)	(1)	(1)
Dallas-Plano-Irving .....	2,030.8	2,089.5	2,092.2	(1)	(1)	(1)
Fort Worth-Arlington .....	839.9	860.3	862.3	(1)	(1)	(1)
<b>Washington</b> .....	2,893.5	2,921.3	2,944.9	9.0	7.9	8.1
Seattle-Tacoma-Bellevue .....	1,702.0	1,733.0	1,746.6	1.5	1.6	1.6
Seattle-Bellevue-Everett .....	1,428.4	1,456.7	1,468.6	1.1	1.1	1.1
Tacoma .....	273.6	276.3	278.0	.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		
	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>
<b>California</b> .....	957.8	934.1	944.4	1,509.2	1,496.3	1,500.3
Los Angeles-Long Beach-Santa Ana .....	267.0	262.9	263.8	648.6	639.9	640.9
Los Angeles-Long Beach-Glendale .....	159.0	155.7	155.9	464.3	456.2	457.0
Santa Ana-Anaheim-Irvine .....	108.0	107.2	107.9	184.3	183.7	183.9
San Francisco-Oakland-Fremont .....	118.0	114.4	116.3	141.0	142.1	142.7
Oakland-Fremont-Hayward .....	75.0	71.6	72.8	97.4	97.6	98.0
San Francisco-San Mateo-Redwood City .....	43.0	42.8	43.5	43.6	44.5	44.7
<b>District of Columbia</b> .....	12.8	12.8	12.9	1.8	1.6	1.7
Washington-Arlington-Alexandria <sup>2</sup> .....	196.8	194.7	197.5	64.4	63.3	63.8
Bethesda-Gaithersburg-Frederick <sup>3</sup> .....	43.8	43.9	44.4	20.3	19.8	19.9
Washington-Arlington-Alexandria <sup>2</sup> .....	153.0	150.8	153.1	44.1	43.5	43.9
<b>Florida</b> .....	648.2	628.3	631.7	406.7	396.7	397.6
Miami-Fort Lauderdale-Pompano Beach .....	162.9	160.7	160.4	100.9	98.9	99.2
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	61.1	60.6	60.5	32.4	31.2	31.5
Miami-Miami Beach-Kendall .....	53.6	53.4	53.3	48.4	47.4	47.1
West Palm Beach-Boca Raton-Boynton Beach .....	48.2	46.7	46.6	20.1	20.3	20.6
<b>Illinois</b> .....	292.4	284.3	293.6	687.8	679.4	683.4
Chicago-Naperville-Joliet <sup>2</sup> .....	230.2	225.8	232.0	491.9	483.2	484.7
Chicago-Naperville-Joliet .....	188.5	184.7	190.4	392.9	385.9	387.3
Gary <sup>3</sup> .....	19.5	20.2	20.2	38.5	37.7	37.9
Lake County-Kenosha County <sup>2</sup> .....	22.2	20.9	21.4	60.5	59.6	59.5
<b>Massachusetts</b> .....	148.2	141.5	145.7	302.0	297.2	298.4
Boston-Cambridge-Quincy <sup>2</sup> .....	106.3	102.8	105.9	224.0	222.0	223.0
Boston-Cambridge-Quincy .....	66.4	64.0	66.0	108.2	106.8	107.3
Brockton-Bridgewater-Easton .....	5.5	5.4	5.5	8.9	8.9	9.0
Framingham .....	7.9	7.8	7.9	26.1	26.2	26.4
Haverhill-North Andover-Amesbury <sup>2</sup> .....	5.3	5.2	5.4	11.1	10.9	10.9
Lowell-Billerica-Chelmsford <sup>2</sup> .....	7.2	7.0	7.1	19.4	19.3	19.5
Nashua <sup>2</sup> .....	6.0	6.0	6.2	25.5	25.1	25.4
Peabody .....	3.9	3.9	4.0	12.6	12.4	12.4
<b>Michigan</b> .....	192.7	170.5	175.8	661.7	627.8	630.8
Detroit-Warren-Livonia .....	82.5	71.1	74.4	276.9	265.9	266.8
Detroit-Livonia-Dearborn .....	24.7	21.8	22.7	101.0	96.3	96.8
Warren-Troy-Farmington Hills .....	57.8	49.3	51.7	175.9	169.6	170.0
<b>New York</b> .....	350.8	353.8	363.0	575.2	554.3	559.0
New York-Northern New Jersey-Long Island <sup>2</sup> .....	358.7	358.2	364.7	473.7	452.6	454.0
Edison <sup>3</sup> .....	50.1	48.5	49.3	77.9	76.3	76.7
Nassau-Suffolk .....	72.4	72.2	73.2	86.8	83.7	84.6
New York-White Plains-Wayne <sup>2</sup> .....	190.9	193.2	197.1	217.4	205.1	205.1
Newark-Union <sup>3</sup> .....	45.3	44.3	45.1	91.6	87.5	87.6
<b>Pennsylvania</b> .....	272.8	266.8	273.9	678.3	661.8	666.7
Philadelphia-Camden-Wilmington <sup>2</sup> .....	136.2	135.0	136.8	230.6	225.1	226.0
Camden <sup>3</sup> .....	27.6	26.4	26.6	47.1	46.2	46.4
Philadelphia .....	85.8	85.4	86.4	158.1	154.1	154.4
Wilmington <sup>3</sup> .....	22.8	23.2	23.8	25.4	24.8	25.2
<b>Texas</b> .....	615.3	626.1	632.8	933.4	927.9	933.4
Dallas-Fort Worth-Arlington .....	179.0	182.9	185.1	301.6	304.1	304.8
Dallas-Plano-Irving .....	120.6	122.3	123.6	202.5	204.4	204.9
Fort Worth-Arlington .....	58.4	60.6	61.5	99.1	99.7	99.9
<b>Washington</b> .....	200.0	202.7	207.4	287.2	290.9	293.6
Seattle-Tacoma-Bellevue .....	116.2	119.5	121.8	181.0	186.2	187.6
Seattle-Bellevue-Everett .....	93.1	95.5	97.2	160.9	165.6	166.8
Tacoma .....	23.1	24.0	24.6	20.1	20.6	20.8

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	Trade, transportation, and utilities			Information		
	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>
<b>California</b> .....	2,862.8	2,878.6	2,891.2	473.8	476.6	474.6
Los Angeles-Long Beach-Santa Ana .....	1,079.9	1,078.9	1,082.0	242.2	243.6	242.1
Los Angeles-Long Beach-Glendale .....	809.7	811.3	812.6	210.5	212.0	210.9
Santa Ana-Anaheim-Irvine .....	270.2	267.6	269.4	31.7	31.6	31.2
San Francisco-Oakland-Fremont .....	357.8	358.9	360.5	68.8	68.0	68.4
Oakland-Fremont-Hayward .....	195.1	195.0	195.8	30.0	29.1	29.3
San Francisco-San Mateo-Redwood City .....	162.7	163.9	164.7	38.8	38.9	39.1
<b>District of Columbia</b> .....	28.1	27.9	28.0	22.4	22.5	22.7
Washington-Arlington-Alexandria <sup>2</sup> .....	406.2	406.8	411.2	99.2	98.0	98.5
Bethesda-Gaithersburg-Frederick <sup>3</sup> .....	84.7	82.8	84.3	17.7	17.3	17.4
Washington-Arlington-Alexandria <sup>2</sup> .....	321.5	324.0	326.9	81.4	80.7	81.1
<b>Florida</b> .....	1,591.5	1,606.6	1,603.2	168.5	166.5	165.7
Miami-Fort Lauderdale-Pompano Beach .....	540.6	547.6	547.4	54.5	53.6	53.7
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	173.7	175.2	174.8	20.4	20.3	20.3
Miami-Miami Beach-Kendall .....	260.9	263.9	263.9	22.5	21.7	21.8
West Palm Beach-Boca Raton-Boynton Beach .....	106.0	108.5	108.7	11.6	11.6	11.6
<b>Illinois</b> .....	1,204.0	1,197.5	1,203.0	117.9	116.4	116.5
Chicago-Naperville-Joliet <sup>2</sup> .....	926.6	923.0	928.1	92.0	90.1	90.8
Chicago-Naperville-Joliet .....	781.4	776.7	780.6	84.4	82.8	83.5
Gary <sup>3</sup> .....	60.3	61.1	61.3	2.5	2.4	2.4
Lake County-Kenosha County <sup>2</sup> .....	84.9	85.2	86.2	5.1	4.9	4.9
<b>Massachusetts</b> .....	574.9	571.6	579.5	87.7	87.9	89.2
Boston-Cambridge-Quincy <sup>2</sup> .....	421.6	416.9	421.7	75.1	75.3	76.3
Boston-Cambridge-Quincy .....	252.0	251.5	254.0	55.4	55.7	56.4
Brockton-Bridgewater-Easton .....	19.9	19.9	20.1	1.0	1.0	1.0
Framingham .....	30.5	29.5	29.9	6.4	6.4	6.4
Haverhill-North Andover-Amesbury <sup>2</sup> .....	16.8	16.6	16.7	1.0	1.0	1.0
Lowell-Billerica-Chelmsford <sup>2</sup> .....	21.9	21.9	22.0	5.6	5.5	5.4
Nashua <sup>2</sup> .....	31.3	31.7	31.9	2.2	2.2	2.2
Peabody .....	22.1	21.4	21.7	1.1	1.0	1.0
<b>Michigan</b> .....	803.7	785.5	789.9	67.3	66.7	66.8
Detroit-Warren-Livonia .....	375.0	364.0	365.0	34.5	34.0	33.9
Detroit-Livonia-Dearborn .....	154.3	148.5	148.8	14.8	14.4	14.3
Warren-Troy-Farmington Hills .....	220.7	215.5	216.2	19.7	19.6	19.6
<b>New York</b> .....	1,520.7	1,509.5	1,528.0	272.7	267.8	269.5
New York-Northern New Jersey-Long Island <sup>2</sup> .....	1,604.2	1,593.9	1,607.6	294.1	291.8	293.6
Edison <sup>3</sup> .....	228.3	223.9	226.6	30.6	31.3	31.8
Nassau-Suffolk .....	273.2	269.7	273.2	29.8	30.1	30.2
New York-White Plains-Wayne <sup>2</sup> .....	887.4	884.6	890.5	209.5	205.9	207.0
Newark-Union <sup>3</sup> .....	215.3	215.7	217.3	24.2	24.5	24.6
<b>Pennsylvania</b> .....	1,124.3	1,133.5	1,135.7	109.2	108.1	108.2
Philadelphia-Camden-Wilmington <sup>2</sup> .....	533.8	537.1	539.6	55.9	55.5	55.6
Camden <sup>3</sup> .....	124.5	125.2	126.2	9.1	8.8	8.8
Philadelphia .....	342.9	345.1	346.6	40.9	40.4	40.6
Wilmington <sup>3</sup> .....	66.4	66.8	66.8	5.9	6.3	6.2
<b>Texas</b> .....	2,045.2	2,060.4	2,066.7	225.1	221.2	221.7
Dallas-Fort Worth-Arlington .....	612.2	618.0	621.0	92.9	93.3	93.4
Dallas-Plano-Irving .....	411.8	417.0	419.8	76.1	77.4	77.4
Fort Worth-Arlington .....	200.4	201.0	201.2	16.8	15.9	16.0
<b>Washington</b> .....	544.1	548.2	553.0	99.4	103.6	105.4
Seattle-Tacoma-Bellevue .....	319.7	324.0	326.6	82.1	86.1	87.1
Seattle-Bellevue-Everett .....	266.0	269.6	271.7	78.6	82.4	83.5
Tacoma .....	53.7	54.4	54.9	3.5	3.7	3.6

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	Financial activities			Professional and business services		
	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>
<b>California</b> .....	945.1	940.2	935.8	2,231.9	2,264.3	2,276.5
Los Angeles-Long Beach-Santa Ana .....	388.5	385.6	384.4	870.7	879.7	883.4
Los Angeles-Long Beach-Glendale .....	249.4	249.8	249.6	595.1	604.7	606.8
Santa Ana-Anaheim-Irvine .....	139.1	135.8	134.8	275.6	275.0	276.6
San Francisco-Oakland-Fremont .....	158.3	159.8	159.3	348.7	355.4	357.6
Oakland-Fremont-Hayward .....	69.4	68.7	68.1	156.5	158.3	159.5
San Francisco-San Mateo-Redwood City .....	88.9	91.1	91.2	192.2	197.1	198.1
<b>District of Columbia</b> .....	29.5	30.2	30.4	156.9	159.5	162.7
Washington-Arlington-Alexandria <sup>2</sup> .....	163.5	163.9	165.1	674.4	686.0	696.4
Bethesda-Gaithersburg-Frederick <sup>3</sup> .....	45.6	45.3	45.5	126.2	129.0	130.0
Washington-Arlington-Alexandria <sup>2</sup> .....	117.9	118.6	119.6	548.2	557.0	566.4
<b>Florida</b> .....	549.4	554.6	556.4	1,350.5	1,371.3	1,372.2
Miami-Fort Lauderdale-Pompano Beach .....	183.9	186.7	186.7	403.0	407.4	407.0
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	68.2	67.8	68.0	125.8	125.8	125.1
Miami-Miami Beach-Kendall .....	75.0	77.2	76.8	154.7	157.2	156.6
West Palm Beach-Boca Raton-Boynton Beach .....	40.7	41.7	41.9	122.5	124.4	125.3
<b>Illinois</b> .....	407.7	409.6	414.3	867.0	874.4	887.6
Chicago-Naperville-Joliet <sup>2</sup> .....	333.4	336.4	339.0	739.8	745.0	754.8
Chicago-Naperville-Joliet .....	299.6	302.8	305.1	652.4	658.7	668.1
Gary <sup>3</sup> .....	10.3	10.0	10.1	22.3	22.5	22.6
Lake County-Kenosha County <sup>2</sup> .....	23.5	23.6	23.8	65.1	63.8	64.1
<b>Massachusetts</b> .....	225.6	223.4	226.6	481.0	483.0	491.6
Boston-Cambridge-Quincy <sup>2</sup> .....	189.2	188.2	191.0	402.7	405.8	413.6
Boston-Cambridge-Quincy .....	154.0	153.6	155.7	303.7	307.7	312.2
Brockton-Bridgewater-Easton .....	3.7	3.8	3.8	9.4	9.2	9.4
Framingham .....	5.2	5.1	5.2	30.2	30.3	30.6
Haverhill-North Andover-Amesbury <sup>2</sup> .....	3.5	3.4	3.4	7.3	7.3	7.5
Lowell-Billerica-Chelmsford <sup>2</sup> .....	4.2	4.1	4.1	17.3	17.2	17.5
Nashua <sup>2</sup> .....	9.7	9.8	9.8	13.4	13.6	13.9
Peabody .....	5.8	5.8	5.9	9.5	10.0	10.0
<b>Michigan</b> .....	219.6	214.0	216.0	595.0	586.9	594.6
Detroit-Warren-Livonia .....	116.5	113.1	113.8	366.3	360.8	364.7
Detroit-Livonia-Dearborn .....	38.3	37.7	37.3	130.3	128.5	129.9
Warren-Troy-Farmington Hills .....	78.2	75.4	76.5	236.0	232.3	234.8
<b>New York</b> .....	732.9	733.8	742.2	1,121.4	1,126.8	1,145.7
New York-Northern New Jersey-Long Island <sup>2</sup> .....	797.8	796.4	805.6	1,286.1	1,286.5	1,305.9
Edison <sup>3</sup> .....	64.5	64.4	64.9	173.9	173.5	176.2
Nassau-Suffolk .....	80.6	78.3	79.2	165.6	166.5	169.8
New York-White Plains-Wayne <sup>2</sup> .....	574.7	576.8	584.1	782.2	783.6	795.5
Newark-Union <sup>3</sup> .....	78.0	76.9	77.4	164.4	162.9	164.4
<b>Pennsylvania</b> .....	339.8	334.0	337.5	685.6	693.2	700.5
Philadelphia-Camden-Wilmington <sup>2</sup> .....	221.0	219.8	221.6	422.8	426.4	430.2
Camden <sup>3</sup> .....	35.8	36.6	36.9	73.1	74.0	74.9
Philadelphia .....	147.5	145.9	147.4	293.0	294.8	297.3
Wilmington <sup>3</sup> .....	37.7	37.3	37.3	56.6	57.6	58.0
<b>Texas</b> .....	629.8	637.9	642.2	1,233.2	1,282.2	1,287.8
Dallas-Fort Worth-Arlington .....	230.9	237.9	238.6	412.3	432.3	432.7
Dallas-Plano-Irving .....	183.1	189.7	190.1	319.0	334.2	334.4
Fort Worth-Arlington .....	47.8	48.2	48.5	93.3	98.1	98.3
<b>Washington</b> .....	157.6	156.8	157.7	332.7	339.8	342.4
Seattle-Tacoma-Bellevue .....	105.7	104.0	104.3	228.0	235.7	238.3
Seattle-Bellevue-Everett .....	91.1	89.7	89.8	204.0	210.9	213.2
Tacoma .....	14.6	14.3	14.5	24.0	24.8	25.1

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		
	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>
<b>California</b> .....	1,611.3	1,668.0	1,656.8	1,547.2	1,567.1	1,581.7
Los Angeles-Long Beach-Santa Ana .....	612.3	641.7	635.3	566.7	570.5	575.6
Los Angeles-Long Beach-Glendale .....	474.7	497.6	491.5	393.4	397.5	400.3
Santa Ana-Anaheim-Irvine .....	137.6	144.1	143.8	173.3	173.0	175.3
San Francisco-Oakland-Fremont .....	225.2	233.3	231.1	210.2	212.2	214.9
Oakland-Fremont-Hayward .....	122.2	126.4	125.6	87.6	87.6	89.1
San Francisco-San Mateo-Redwood City .....	103.0	106.9	105.5	122.6	124.6	125.8
<b>District of Columbia</b> .....	88.6	93.5	89.1	55.8	56.2	56.7
Washington-Arlington-Alexandria <sup>2</sup> .....	313.4	322.7	318.0	262.9	257.5	266.2
Bethesda-Gaithersburg-Frederick <sup>3</sup> .....	70.9	72.1	72.1	50.2	47.9	50.5
Washington-Arlington-Alexandria <sup>2</sup> .....	242.5	250.6	245.9	212.7	209.6	215.7
<b>Florida</b> .....	965.5	1,005.6	1,003.5	911.3	947.6	943.7
Miami-Fort Lauderdale-Pompano Beach .....	303.0	312.8	312.3	251.2	260.0	257.8
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	88.7	92.0	93.4	79.0	82.0	81.7
Miami-Miami Beach-Kendall .....	138.2	143.1	141.4	101.2	103.5	102.7
West Palm Beach-Boca Raton-Boynton Beach .....	76.1	77.7	77.5	71.0	74.5	73.4
<b>Illinois</b> .....	760.6	777.3	774.9	548.4	549.5	562.7
Chicago-Naperville-Joliet <sup>2</sup> .....	571.8	590.4	585.9	419.2	411.2	424.3
Chicago-Naperville-Joliet .....	489.0	504.9	501.9	348.4	344.7	354.2
Gary <sup>3</sup> .....	41.9	44.1	42.6	32.1	30.6	31.5
Lake County-Kenosha County <sup>2</sup> .....	40.9	41.4	41.4	38.7	35.9	38.6
<b>Massachusetts</b> .....	593.3	620.1	608.9	316.8	302.2	319.7
Boston-Cambridge-Quincy <sup>2</sup> .....	440.6	461.5	452.2	223.0	217.7	226.8
Boston-Cambridge-Quincy .....	331.0	349.1	341.4	152.2	150.4	156.3
Brockton-Bridgewater-Easton .....	14.5	15.5	15.2	8.6	8.3	8.6
Framingham .....	19.4	19.9	19.9	12.0	11.8	12.1
Haverhill-North Andover-Amesbury <sup>2</sup> .....	12.4	12.5	12.5	8.8	8.4	9.0
Lowell-Billerica-Chelmsford <sup>2</sup> .....	13.4	13.9	14.0	9.9	9.7	9.9
Nashua <sup>2</sup> .....	16.1	16.9	16.7	11.1	11.0	11.5
Peabody .....	19.0	19.2	19.3	10.7	10.2	10.9
<b>Michigan</b> .....	581.0	596.3	590.2	432.8	424.1	434.6
Detroit-Warren-Livonia .....	273.1	279.0	278.7	192.2	190.5	192.2
Detroit-Livonia-Dearborn .....	119.4	120.4	120.0	81.7	82.3	82.8
Warren-Troy-Farmington Hills .....	153.7	158.6	158.7	110.5	108.2	109.4
<b>New York</b> .....	1,543.8	1,612.6	1,576.1	717.1	698.4	726.1
New York-Northern New Jersey-Long Island <sup>2</sup> .....	1,402.3	1,441.9	1,424.5	664.0	650.8	674.1
Edison <sup>3</sup> .....	135.8	136.5	136.5	89.3	83.2	89.3
Nassau-Suffolk .....	199.2	206.9	203.0	107.4	99.9	107.8
New York-White Plains-Wayne <sup>2</sup> .....	925.6	954.0	941.0	396.9	400.9	407.6
Newark-Union <sup>3</sup> .....	141.7	144.5	144.0	70.4	66.8	69.4
<b>Pennsylvania</b> .....	1,036.7	1,083.5	1,066.1	524.0	509.6	525.7
Philadelphia-Camden-Wilmington <sup>2</sup> .....	507.4	523.7	516.4	231.4	229.0	235.5
Camden <sup>3</sup> .....	76.6	77.7	78.2	44.6	44.1	46.1
Philadelphia .....	385.6	398.8	390.8	156.0	155.2	158.5
Wilmington <sup>3</sup> .....	45.2	47.2	47.4	30.8	29.7	30.9
<b>Texas</b> .....	1,212.3	1,243.0	1,237.1	971.5	993.5	1,007.7
Dallas-Fort Worth-Arlington .....	298.6	309.8	311.3	274.3	283.4	285.5
Dallas-Plano-Irving .....	206.4	215.0	216.2	189.0	195.2	196.4
Fort Worth-Arlington .....	92.2	94.8	95.1	85.3	88.2	89.1
<b>Washington</b> .....	336.5	348.9	345.9	279.7	280.2	286.3
Seattle-Tacoma-Bellevue .....	186.3	194.3	192.8	160.7	161.5	164.5
Seattle-Bellevue-Everett .....	147.5	154.2	153.4	133.8	135.5	138.1
Tacoma .....	38.8	40.1	39.4	26.9	26.0	26.4

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		
	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>
<b>California</b> .....	513.5	517.7	520.8	2,478.5	2,533.2	2,531.8
Los Angeles-Long Beach-Santa Ana .....	196.0	197.0	197.5	755.1	765.7	765.6
Los Angeles-Long Beach-Glendale .....	147.4	148.5	149.1	596.8	603.0	604.8
Santa Ana-Anaheim-Irvine .....	48.6	48.5	48.4	158.3	162.7	160.8
San Francisco-Oakland-Fremont .....	74.5	74.9	75.4	313.9	323.7	322.4
Oakland-Fremont-Hayward .....	36.9	36.4	36.8	181.9	189.1	188.2
San Francisco-San Mateo-Redwood City .....	37.6	38.5	38.6	132.0	134.6	134.2
<b>District of Columbia</b> .....	60.6	60.7	61.3	233.5	231.7	233.3
Washington-Arlington-Alexandria <sup>2</sup> .....	177.1	177.9	179.3	638.8	651.7	645.8
Bethesda-Gaithersburg-Frederick <sup>3</sup> .....	31.4	31.3	31.6	93.1	96.3	94.4
Washington-Arlington-Alexandria <sup>2</sup> .....	145.7	146.6	147.7	545.7	555.4	551.4
<b>Florida</b> .....	338.5	348.4	350.5	1,014.0	1,130.1	1,032.6
Miami-Fort Lauderdale-Pompano Beach .....	101.6	103.8	103.6	297.7	330.7	301.9
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	34.2	35.0	34.8	97.7	106.4	99.1
Miami-Miami Beach-Kendall .....	42.2	42.5	42.6	139.5	156.1	141.1
West Palm Beach-Boca Raton-Boynton Beach .....	25.2	26.3	26.2	60.5	68.2	61.7
<b>Illinois</b> .....	263.5	259.1	264.2	844.9	852.9	840.9
Chicago-Naperville-Joliet <sup>2</sup> .....	198.9	198.2	202.0	573.3	571.7	572.1
Chicago-Naperville-Joliet .....	172.6	172.0	175.3	481.0	478.8	479.2
Gary <sup>3</sup> .....	12.8	13.0	13.0	40.5	41.4	40.5
Lake County-Kenosha County <sup>2</sup> .....	13.5	13.2	13.7	51.8	51.5	52.4
<b>Massachusetts</b> .....	122.3	118.6	122.2	432.2	444.1	438.5
Boston-Cambridge-Quincy <sup>2</sup> .....	88.3	85.3	86.0	300.2	306.5	302.5
Boston-Cambridge-Quincy .....	61.8	61.1	62.9	200.4	200.7	200.5
Brockton-Bridgewater-Easton .....	4.4	4.4	4.5	16.5	16.7	16.5
Framingham .....	4.7	4.5	4.5	15.1	14.8	14.8
Haverhill-North Andover-Amesbury <sup>2</sup> .....	2.7	2.6	2.6	10.9	11.4	11.0
Lowell-Billerica-Chelmsford <sup>2</sup> .....	3.9	3.7	3.8	16.7	18.0	16.8
Nashua <sup>2</sup> .....	4.5	4.3	4.4	13.9	14.6	13.8
Peabody .....	3.9	3.9	3.9	14.7	15.6	14.8
<b>Michigan</b> .....	180.9	178.6	180.5	657.5	681.5	654.4
Detroit-Warren-Livonia .....	90.9	91.0	91.5	234.8	235.2	230.7
Detroit-Livonia-Dearborn .....	35.3	36.2	36.5	117.3	116.2	115.5
Warren-Troy-Farmington Hills .....	55.6	54.8	55.0	117.5	119.0	115.2
<b>New York</b> .....	360.5	360.7	361.9	1,501.7	1,508.1	1,506.2
New York-Northern New Jersey-Long Island <sup>2</sup> .....	368.9	373.5	377.7	1,299.0	1,302.2	1,304.2
Edison <sup>3</sup> .....	48.7	51.0	52.0	152.4	152.8	153.8
Nassau-Suffolk .....	53.0	52.4	53.5	204.0	204.2	204.5
New York-White Plains-Wayne <sup>2</sup> .....	218.0	221.3	222.5	776.0	775.9	776.3
Newark-Union <sup>3</sup> .....	49.2	48.8	49.7	166.6	169.3	169.6
<b>Pennsylvania</b> .....	264.1	262.6	265.5	742.4	765.1	742.7
Philadelphia-Camden-Wilmington <sup>2</sup> .....	126.2	126.7	128.3	357.1	364.2	360.1
Camden <sup>3</sup> .....	24.5	25.9	26.3	89.7	91.9	92.1
Philadelphia .....	86.0	85.2	86.1	219.1	221.7	218.9
Wilmington <sup>3</sup> .....	15.7	15.6	15.9	48.3	50.6	49.1
<b>Texas</b> .....	354.2	352.3	356.2	1,689.1	1,763.3	1,720.1
Dallas-Fort Worth-Arlington .....	109.4	112.0	112.5	359.5	376.1	369.6
Dallas-Plano-Irving .....	76.3	78.1	78.6	246.0	256.2	250.8
Fort Worth-Arlington .....	33.1	33.9	33.9	113.5	119.9	118.8
<b>Washington</b> .....	105.7	105.9	107.0	541.6	536.4	538.1
Seattle-Tacoma-Bellevue .....	63.3	63.2	64.0	257.5	256.9	258.0
Seattle-Bellevue-Everett .....	50.7	50.5	51.2	201.6	201.7	202.6
Tacoma .....	12.6	12.7	12.8	55.9	55.2	55.4

<sup>1</sup> Natural resources and mining is combined with construction.

<sup>2</sup> Part of the area is in one or more adjacent states.

<sup>3</sup> All of the area is in one or more adjacent states.

<sup>4</sup> Data not available.

<sup>P</sup> = 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.

**B-16. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by detailed industry**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Total private</b> .....		34.0	34.2	33.7	34.0	34.2	--	--	--	--	--
<b>Goods-producing</b> .....		40.9	40.5	40.6	41.0	40.5	--	--	--	--	--
<b>Natural resources and mining</b> .....		46.3	45.8	45.7	46.3	45.8	--	--	--	--	--
Logging .....	1133	40.6	39.5	42.2	43.5	--	--	--	--	--	
Mining .....	21	46.9	46.5	46.1	46.6	--	--	--	--	--	
Oil and gas extraction .....	211	42.7	43.8	42.6	42.3	--	--	--	--	--	
Mining, except oil and gas .....	212	47.7	47.7	47.7	48.0	--	--	--	--	--	
Coal mining .....	2121	50.4	49.8	48.2	48.7	--	--	--	--	--	
Bituminous coal and lignite surface mining .....	212111	50.7	50.3	47.1	47.0	--	--	--	--	--	
Bituminous coal underground mining and anthracite mining .....	212112,3	50.1	49.4	49.2	50.2	--	--	--	--	--	
Metal ore mining .....	2122	42.9	43.6	48.6	47.1	--	--	--	--	--	
Nonmetallic mineral mining and quarrying .....	2123	47.1	47.3	47.0	47.8	--	--	--	--	--	
Stone mining and quarrying .....	21231	48.3	49.4	50.5	51.1	--	--	--	--	--	
Crushed and broken limestone mining .....	212312	48.2	49.0	50.0	49.1	--	--	--	--	--	
Other stone mining and quarrying .....	212311,3,9	48.4	49.8	51.0	53.3	--	--	--	--	--	
Sand, gravel, clay, and refractory mining .....	21232	46.5	45.7	44.0	45.2	--	--	--	--	--	
Construction sand and gravel mining .....	212321	46.6	45.4	45.9	46.9	--	--	--	--	--	
Other nonmetallic mineral mining .....	21239	44.3	44.0	42.4	42.6	--	--	--	--	--	
Support activities for mining .....	213	47.8	46.6	46.0	47.0	--	--	--	--	--	
Support activities for oil and gas operations .....	213112	50.9	50.2	47.2	47.4	--	--	--	--	--	
<b>Construction</b> .....		39.6	39.4	39.3	39.7	39.4	--	--	--	--	
Construction of buildings .....	236	38.7	38.6	38.4	38.4	--	--	--	--	--	
Residential building .....	2361	37.5	37.1	36.3	36.6	--	--	--	--	--	
New single-family general contractors .....	236115	37.8	37.6	36.3	36.6	--	--	--	--	--	
Residential remodelers .....	236118	36.8	36.1	36.2	36.5	--	--	--	--	--	
Nonresidential building .....	2362	40.2	40.4	41.0	40.7	--	--	--	--	--	
Industrial building .....	23621	41.9	41.8	42.9	43.3	--	--	--	--	--	
Commercial building .....	23622	39.6	40.0	40.3	39.9	--	--	--	--	--	
Heavy and civil engineering construction .....	237	43.9	44.0	43.3	43.6	--	--	--	--	--	
Utility system construction .....	2371	42.9	43.1	42.3	42.9	--	--	--	--	--	
Water and sewer system construction .....	23711	43.3	43.4	42.2	42.0	--	--	--	--	--	
Oil and gas pipeline construction .....	23712	44.1	44.4	44.1	45.6	--	--	--	--	--	
Power and communication system construction .....	23713	41.6	41.6	41.5	42.6	--	--	--	--	--	
Land subdivision .....	2372	38.6	39.5	37.9	40.3	--	--	--	--	--	
Highway, street, and bridge construction .....	2373	45.7	45.9	44.3	44.8	--	--	--	--	--	
Other heavy construction .....	2379	43.3	43.0	46.1	43.9	--	--	--	--	--	
Specialty trade contractors .....	238	39.0	38.7	38.9	39.3	--	--	--	--	--	
Building foundation and exterior contractors .....	2381	37.6	37.0	37.3	37.9	--	--	--	--	--	
Poured concrete structure contractors .....	23811	40.6	39.1	38.3	39.5	--	--	--	--	--	
Steel and precast concrete contractors .....	23812	42.6	41.3	44.2	45.1	--	--	--	--	--	
Framing contractors .....	23813	32.7	33.0	32.2	32.5	--	--	--	--	--	
Masonry contractors .....	23814	35.5	35.7	35.8	36.7	--	--	--	--	--	
Glass and glazing contractors .....	23815	38.4	38.8	38.5	37.7	--	--	--	--	--	
Roofing contractors .....	23816	36.6	36.1	36.0	36.3	--	--	--	--	--	
Building equipment contractors .....	2382	39.4	39.7	39.6	39.7	--	--	--	--	--	
Electrical contractors .....	23821	39.5	40.0	39.7	39.6	--	--	--	--	--	
Plumbing and HVAC contractors .....	23822	39.4	39.4	39.1	39.6	--	--	--	--	--	
Other building equipment contractors .....	23829	38.6	39.5	42.1	41.6	--	--	--	--	--	
Building finishing contractors .....	2383	37.3	37.0	37.7	38.1	--	--	--	--	--	
Drywall and insulation contractors .....	23831	37.3	36.7	37.9	37.9	--	--	--	--	--	
Painting and wall covering contractors .....	23832	36.9	36.7	37.0	38.0	--	--	--	--	--	
Flooring contractors .....	23833	38.6	36.9	38.7	39.5	--	--	--	--	--	
Tile and terrazzo contractors .....	23834	39.5	38.7	37.5	38.3	--	--	--	--	--	
Finish carpentry contractors .....	23835	36.2	36.3	37.9	37.6	--	--	--	--	--	
Other building finishing contractors .....	23839	38.4	39.6	38.0	38.8	--	--	--	--	--	
Other specialty trade contractors .....	2389	42.6	41.2	41.1	41.8	--	--	--	--	--	
Site preparation contractors .....	23891	43.6	42.8	42.0	42.2	--	--	--	--	--	
All other specialty trade contractors .....	23899	41.5	39.3	40.1	41.3	--	--	--	--	--	
<b>Manufacturing</b> .....		41.3	40.9	41.1	41.5	40.9	4.6	4.3	4.1	4.4	4.0
<b>Durable goods</b> .....		41.7	41.2	41.4	41.8	41.1	4.6	4.3	4.1	4.4	4.0
Wood products .....	321	40.1	40.1	39.8	40.5	40.0	3.9	4.2	3.8	4.1	--
Sawmills and wood preservation .....	3211	42.1	41.7	41.3	41.2	--	6.3	6.2	5.2	5.4	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Total private</b> .....		\$16.63	\$16.75	\$17.28	\$17.29	\$17.42	\$565.42	\$572.85	\$582.34	\$587.86	\$595.76
<b>Goods-producing</b> .....		18.00	18.03	18.59	18.65	18.69	736.20	730.22	754.75	764.65	756.95
<b>Natural resources and mining</b> .....		19.74	19.79	20.86	20.78	20.67	913.96	906.38	953.30	962.11	946.69
Logging .....	1133	15.83	16.05	16.16	15.79	--	642.70	633.98	681.95	686.87	--
Mining .....	21	20.13	20.17	21.31	21.29	--	944.10	937.91	982.39	992.11	--
Oil and gas extraction .....	211	21.20	20.87	24.10	23.90	--	905.24	914.11	1,026.66	1,010.97	--
Mining, except oil and gas .....	212	20.43	20.55	20.47	20.50	--	974.51	980.24	976.42	984.00	--
Coal mining .....	2121	21.92	22.03	21.50	21.74	--	1,104.77	1,097.09	1,036.30	1,058.74	--
Bituminous coal and lignite surface mining .....	212111	22.18	22.05	20.87	21.12	--	1,124.53	1,109.12	982.98	992.64	--
Bituminous coal underground mining and anthracite mining .....	212112,3	21.70	22.01	22.04	22.26	--	1,087.17	1,087.29	1,084.37	1,117.45	--
Metal ore mining .....	2122	22.23	22.83	22.81	22.57	--	953.67	995.39	1,108.57	1,063.05	--
Nonmetallic mineral mining and quarrying .....	2123	18.70	18.73	18.85	18.82	--	880.77	885.93	885.95	899.60	--
Stone mining and quarrying .....	21231	17.50	17.51	17.68	17.63	--	845.25	864.99	892.84	900.89	--
Crushed and broken limestone mining .....	212312	17.45	17.37	17.54	17.62	--	841.09	851.13	877.00	865.14	--
Other stone mining and quarrying .....	212311,3,9	17.55	17.66	17.84	17.64	--	849.42	879.47	909.84	940.21	--
Sand, gravel, clay, and refractory mining .....	21232	19.27	19.33	19.65	19.64	--	896.06	883.38	864.60	887.73	--
Construction sand and gravel mining .....	212321	19.53	19.47	19.91	19.66	--	910.10	883.94	913.87	922.05	--
Other nonmetallic mineral mining .....	21239	22.29	22.37	22.08	22.17	--	987.45	984.28	936.19	944.44	--
Support activities for mining .....	213	19.51	19.59	21.08	21.06	--	932.58	912.89	969.68	989.82	--
Support activities for oil and gas operations .....	213112	18.85	19.01	19.19	19.43	--	959.47	954.30	905.77	920.98	--
<b>Construction</b> .....		19.98	20.12	20.84	20.89	20.99	791.21	792.73	819.01	829.33	827.01
Construction of buildings .....	236	19.54	19.81	20.43	20.39	--	756.20	764.67	784.51	782.98	--
Residential building .....	2361	18.22	18.49	18.98	18.91	--	683.25	685.98	688.97	692.11	--
New single-family general contractors .....	236115	18.70	19.00	19.59	19.43	--	706.86	714.40	711.12	711.14	--
Residential remodelers .....	236118	17.13	17.39	17.81	17.78	--	630.38	627.78	644.72	648.97	--
Nonresidential building .....	2362	21.03	21.27	22.00	22.02	--	845.41	859.31	902.00	896.21	--
Industrial building .....	23621	20.72	20.76	21.86	22.25	--	868.17	867.77	937.79	963.43	--
Commercial building .....	23622	21.13	21.43	22.05	21.94	--	836.75	857.20	888.62	875.41	--
Heavy and civil engineering construction .....	237	20.63	20.65	20.93	21.19	--	905.66	908.60	906.27	923.88	--
Utility system construction .....	2371	20.69	20.71	21.04	21.11	--	887.60	892.60	889.99	905.62	--
Water and sewer system construction .....	23711	20.80	20.66	21.02	20.96	--	900.64	896.64	887.04	880.32	--
Oil and gas pipeline construction .....	23712	20.95	21.16	20.60	21.03	--	923.90	939.50	908.46	958.97	--
Power and communication system construction .....	23713	20.33	20.46	21.35	21.40	--	845.73	851.14	886.03	911.64	--
Land subdivision .....	2372	17.77	17.61	18.08	18.04	--	685.92	695.60	685.23	727.01	--
Highway, street, and bridge construction .....	2373	21.21	21.27	21.12	21.74	--	969.30	976.29	935.62	973.95	--
Other heavy construction .....	2379	19.15	19.12	21.06	21.08	--	829.20	822.16	970.87	925.41	--
Specialty trade contractors .....	238	19.98	20.10	20.94	20.98	--	779.22	777.87	814.57	824.51	--
Building foundation and exterior contractors .....	2381	18.81	18.93	20.30	20.35	--	707.26	700.41	757.19	771.27	--
Poured concrete structure contractors .....	23811	18.46	18.38	20.07	20.07	--	749.48	718.66	768.68	792.77	--
Steel and precast concrete contractors .....	23812	23.75	23.22	23.75	24.24	--	1,011.75	958.99	1,049.75	1,093.22	--
Framing contractors .....	23813	19.11	18.97	19.84	19.95	--	624.90	626.01	638.85	648.38	--
Masonry contractors .....	23814	19.03	19.12	21.33	21.38	--	675.57	682.58	763.61	784.65	--
Glass and glazing contractors .....	23815	19.31	20.06	20.71	20.52	--	741.50	778.33	797.34	773.60	--
Roofing contractors .....	23816	17.26	17.26	17.97	17.93	--	631.72	623.09	646.92	650.86	--
Building equipment contractors .....	2382	21.61	21.72	22.35	22.50	--	851.43	862.28	885.06	893.25	--
Electrical contractors .....	23821	22.12	22.19	22.87	23.00	--	873.74	887.60	907.94	910.80	--
Plumbing and HVAC contractors .....	23822	21.06	21.17	21.63	21.76	--	829.76	834.10	845.73	861.70	--
Other building equipment contractors .....	23829	22.30	22.64	24.10	24.53	--	860.78	894.28	1,014.61	1,020.45	--
Building finishing contractors .....	2383	19.06	19.15	20.12	19.94	--	710.94	708.55	758.52	759.71	--
Drywall and insulation contractors .....	23831	20.83	20.87	21.68	21.66	--	776.96	765.93	821.67	820.91	--
Painting and wall covering contractors .....	23832	17.24	17.42	17.99	17.98	--	636.16	639.31	665.63	683.24	--
Flooring contractors .....	23833	19.77	20.00	21.01	20.92	--	763.12	738.00	813.09	826.34	--
Tile and terrazzo contractors .....	23834	17.65	17.68	18.45	18.11	--	697.18	684.22	691.88	693.61	--
Finish carpentry contractors .....	23835	18.17	18.40	20.12	19.70	--	657.75	667.92	762.55	740.72	--
Other building finishing contractors .....	23839	18.60	18.50	19.72	19.21	--	714.24	732.60	749.36	745.35	--
Other specialty trade contractors .....	2389	18.95	19.04	19.33	19.42	--	807.27	784.45	794.46	811.76	--
Site preparation contractors .....	23891	19.71	19.67	20.12	20.14	--	859.36	841.88	845.04	849.91	--
All other specialty trade contractors .....	23899	18.05	18.26	18.35	18.55	--	749.08	717.62	735.84	766.12	--
<b>Manufacturing</b> .....		16.76	16.70	17.19	17.23	17.22	692.19	683.03	706.51	715.05	704.30
<b>Durable goods</b> .....		17.62	17.52	18.12	18.17	18.11	734.75	721.82	750.17	759.51	744.32
Wood products .....	321	13.46	13.43	13.61	13.70	13.65	539.75	538.54	541.68	554.85	546.00
Sawmills and wood preservation .....	3211	13.88	14.06	14.01	14.05	--	584.35	586.30	578.61	578.86	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Plywood and engineered wood products .....	3212	40.5	41.3	40.6	41.3	--	3.7	4.4	3.8	4.0	--
Hardwood and softwood veneer and plywood .....	321211,2	39.8	40.8	42.2	40.7	--	3.9	4.4	4.4	3.2	--
Engineered wood members and trusses .....	321213,4	42.0	42.5	40.4	42.8	--	4.4	5.0	4.1	5.1	--
Other wood products .....	3219	39.0	39.0	38.9	39.9	--	3.0	3.2	3.2	3.6	--
Millwork .....	32191	38.5	38.5	39.0	39.8	--	2.6	2.5	3.4	3.7	--
Wood windows and doors .....	321911	38.9	39.1	39.1	40.1	--	2.2	2.0	3.1	3.6	--
Cut stock, resawing lumber, planing, and other millwork, including flooring .....	321912,8	38.1	37.9	38.9	39.5	--	2.9	3.0	3.6	3.7	--
Wood containers and pallets .....	32192	37.9	38.7	38.0	39.4	--	2.5	3.9	3.5	4.4	--
All other wood products .....	32199	40.5	40.0	39.3	40.4	--	4.1	4.0	2.8	3.2	--
Manufactured and mobile homes .....	321991	40.0	40.0	40.0	40.1	--	3.7	3.6	1.9	2.4	--
Nonmetallic mineral products .....	327	44.0	43.5	42.5	43.1	42.9	6.3	6.0	5.4	5.9	--
Clay products and refractories .....	3271	41.4	41.3	38.5	38.8	--	4.4	3.8	1.8	2.0	--
Pottery, ceramics, and plumbing fixtures .....	32711	37.9	37.5	35.1	35.3	--	3.9	3.1	1.5	1.5	--
Clay building material and refractories .....	32712	43.9	44.1	40.9	41.2	--	4.7	4.3	2.0	2.3	--
Glass and glass products .....	3272	41.5	40.3	41.9	41.9	--	4.0	3.3	3.2	3.3	--
Glass products made of purchased glass .....	327215	41.8	39.0	42.5	42.0	--	2.5	1.6	2.2	2.2	--
Cement and concrete products .....	3273	45.7	45.5	43.6	44.8	--	7.7	7.7	7.2	8.1	--
Ready-mix concrete .....	32732	47.8	47.3	44.8	46.4	--	8.9	8.3	8.4	9.3	--
Other cement and concrete products .....	32731,3,9	43.0	43.2	42.1	43.0	--	6.2	6.9	5.8	6.8	--
Lime, gypsum, and other nonmetallic mineral products .....	3274,9	44.1	42.6	42.7	42.2	--	6.4	5.6	5.2	5.0	--
Primary metals .....	331	43.6	43.4	42.7	43.3	42.6	6.6	6.3	5.3	5.6	--
Iron and steel mills and ferroalloy production .....	3311	44.2	44.3	44.0	44.1	--	6.8	6.8	6.4	6.3	--
Steel products from purchased steel .....	3312	44.3	44.1	42.3	42.9	--	7.1	6.4	4.4	4.6	--
Iron, steel pipe, and tube from purchase steel .....	33121	42.7	43.1	42.7	44.2	--	8.7	7.9	4.1	3.5	--
Rolling and drawing of purchased steel .....	33122	45.7	44.9	42.0	41.7	--	5.8	5.1	4.7	5.6	--
Alumina and aluminum production .....	3313	43.9	44.5	41.3	44.1	--	6.9	7.3	5.2	5.8	--
Other nonferrous metal production .....	3314	42.0	41.5	43.3	42.2	--	5.5	5.2	6.2	6.2	--
Rolled, drawn, extruded, and alloyed copper .....	33142	42.6	41.6	43.1	41.2	--	5.4	5.3	5.5	5.7	--
Nonferrous metal, except CU and AL, shaping .....	33149	41.0	40.7	44.5	44.5	--	5.4	4.3	7.8	7.6	--
Foundries .....	3315	43.5	42.9	42.4	43.2	--	6.7	5.9	4.7	5.2	--
Ferrous metal foundries .....	33151	44.2	43.4	43.2	43.9	--	7.0	6.6	5.0	5.5	--
Iron foundries .....	331511	45.7	44.7	44.3	44.8	--	8.0	7.6	5.3	5.8	--
Steel foundries .....	331512,3	41.6	41.1	41.3	42.2	--	5.3	5.0	4.6	5.0	--
Nonferrous metal foundries .....	33152	42.6	42.3	41.3	42.3	--	6.2	5.0	4.3	4.7	--
Fabricated metal products .....	332	41.5	41.1	41.4	41.6	41.2	4.7	4.5	4.3	4.5	--
Forging and stamping .....	3321	41.4	40.1	40.7	41.3	--	4.7	4.6	4.1	4.4	--
Iron and steel forging .....	332111	44.2	42.9	47.4	45.2	--	6.7	6.1	5.1	4.8	--
Metal stamping .....	332116	41.1	41.1	40.0	41.3	--	3.6	3.5	2.9	3.8	--
Cutlery and hand tools .....	3322	40.4	40.1	39.5	38.7	--	3.1	3.0	2.2	2.1	--
Hand and edge tools .....	332212	40.7	40.4	38.4	37.0	--	2.8	2.8	2.1	2.1	--
Architectural and structural metals .....	3323	40.8	40.5	41.4	41.8	--	4.6	4.5	4.2	4.5	--
Plate work and fabricated structural products .....	33231	41.8	41.5	41.9	42.0	--	5.5	6.0	5.1	5.2	--
Fabricated structural metal products .....	332312	41.4	40.6	41.8	42.6	--	4.7	5.4	5.1	5.2	--
Plate work .....	332313	44.3	44.1	45.1	45.1	--	5.5	5.4	6.0	6.3	--
Ornamental and architectural metal products .....	33232	40.1	39.8	41.0	41.6	--	3.8	3.2	3.4	4.0	--
Metal windows and doors .....	332321	38.9	38.8	39.3	40.6	--	3.0	2.9	2.5	3.8	--
Sheet metal work .....	332322	41.3	41.0	42.0	42.8	--	3.8	3.5	3.9	4.3	--
Ornamental and architectural metal work .....	332323	39.2	38.1	40.9	39.8	--	5.2	3.1	3.5	3.7	--
Boilers, tanks, and shipping containers .....	3324	43.9	44.4	43.5	42.9	--	6.0	6.3	6.6	6.4	--
Hardware .....	3325	40.0	40.5	42.2	43.5	--	3.0	4.0	3.8	4.5	--
Spring and wire products .....	3326	42.2	41.6	41.6	42.5	--	5.0	4.5	5.2	4.9	--
Machine shops and threaded products .....	3327	42.2	41.2	41.2	41.3	--	5.9	5.3	5.0	4.9	--
Machine shops .....	33271	41.8	40.8	40.7	40.9	--	6.0	5.5	5.2	5.0	--
Turned products and screws, nuts, and bolts .....	33272	43.3	42.5	42.6	42.4	--	5.4	4.8	4.5	4.5	--
Precision turned products .....	332721	43.6	42.8	42.8	43.2	--	5.6	5.0	4.6	4.7	--
Bolts, nuts, screws, rivets, and washers .....	332722	43.0	42.1	42.4	41.6	--	5.2	4.5	4.3	4.3	--
Coating, engraving, and heat treating metals .....	3328	40.6	40.4	41.8	41.2	--	3.6	3.5	3.4	3.3	--
Metal heat treating and coating and nonprecious engraving .....	332811,2	40.0	39.0	41.8	42.0	--	3.9	3.9	3.3	3.6	--
Electroplating, anodizing, and coloring metals .....	332813	41.2	41.8	41.7	40.4	--	3.3	3.1	3.4	3.0	--
Other fabricated metal products .....	3329	41.7	41.7	41.1	42.0	--	3.8	3.7	3.6	4.2	--
Metal valves .....	33291	42.4	42.8	42.2	41.7	--	4.2	4.3	4.0	4.0	--
Industrial valves and other metal valves and pipe fittings .....	332911,9	42.6	41.9	41.6	41.0	--	4.0	3.9	3.9	3.7	--
All other fabricated metal products .....	33299	41.3	41.2	40.6	42.1	--	3.6	3.4	3.4	4.3	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Plywood and engineered wood products .....	3212	13.25	13.34	13.50	13.57	--	536.63	550.94	548.10	560.44	--
Hardwood and softwood veneer and plywood .....	321211,2	14.29	14.21	13.15	13.02	--	568.74	579.77	554.93	529.91	--
Engineered wood members and trusses .....	321213,4	11.91	11.94	12.60	12.90	--	500.22	507.45	509.04	552.12	--
Other wood products .....	3219	13.36	13.20	13.47	13.60	--	521.04	514.80	523.98	542.64	--
Millwork .....	32191	13.76	13.56	14.08	14.11	--	529.76	522.06	549.12	561.58	--
Wood windows and doors .....	321911	14.27	13.83	14.11	14.10	--	555.10	540.75	551.70	565.41	--
Cut stock, resawing lumber, planing, and other millwork, including flooring .....	321912,8	13.26	13.30	14.06	14.11	--	505.21	504.07	546.93	557.35	--
Wood containers and pallets .....	32192	10.94	10.95	11.66	12.03	--	414.63	423.77	443.08	473.98	--
All other wood products .....	32199	14.08	13.92	13.60	13.77	--	570.24	556.80	534.48	556.31	--
Manufactured and mobile homes .....	321991	14.55	14.21	13.96	14.23	--	582.00	568.40	558.40	570.62	--
Nonmetallic mineral products .....	327	16.56	16.57	17.03	17.20	17.06	728.64	720.80	723.78	741.32	731.87
Clay products and refractories .....	3271	14.48	14.25	14.76	14.79	--	599.47	588.53	568.26	573.85	--
Pottery, ceramics, and plumbing fixtures .....	32711	14.49	14.30	14.51	14.35	--	549.17	536.25	509.30	506.56	--
Clay building material and refractories .....	32712	14.48	14.22	14.90	15.04	--	635.67	627.10	609.41	619.65	--
Glass and glass products .....	3272	17.43	17.41	18.21	18.23	--	723.35	701.62	763.00	763.84	--
Glass products made of purchased glass .....	327215	14.74	14.85	15.55	15.56	--	616.13	579.15	660.88	653.52	--
Cement and concrete products .....	3273	16.76	16.87	17.38	17.59	--	765.93	767.59	757.77	788.03	--
Ready-mix concrete .....	32732	17.91	18.03	18.95	19.29	--	856.10	852.82	848.96	895.06	--
Other cement and concrete products .....	32731,3,9	15.11	15.20	15.40	15.44	--	649.73	656.64	648.34	663.92	--
Lime, gypsum, and other nonmetallic mineral products .....	3274,9	16.48	16.46	16.15	16.42	--	726.77	701.20	689.61	692.92	--
Primary metals .....	331	19.14	19.17	19.57	19.64	19.87	834.50	831.98	835.64	850.41	846.46
Iron and steel mills and ferroalloy production .....	3311	24.37	24.63	24.49	24.64	--	1,077.15	1,091.11	1,077.56	1,086.62	--
Steel products from purchased steel .....	3312	17.60	17.68	17.48	17.74	--	779.68	779.69	739.40	761.05	--
Iron, steel pipe, and tube from purchase steel .....	33121	18.53	18.78	17.71	17.25	--	791.23	809.42	756.22	762.45	--
Rolling and drawing of purchased steel .....	33122	16.85	16.76	17.27	18.21	--	770.05	752.52	725.34	759.36	--
Alumina and aluminum production .....	3313	16.64	16.96	17.91	17.10	--	730.50	754.72	739.68	754.11	--
Other nonferrous metal production .....	3314	19.62	19.32	18.88	19.25	--	824.04	801.78	817.50	812.35	--
Rolled, drawn, extruded, and alloyed copper .....	33142	20.33	19.78	18.60	19.48	--	866.06	822.85	801.66	802.58	--
Nonferrous metal, except CU and AL, shaping .....	33149	17.61	17.54	18.29	17.95	--	722.01	713.88	813.91	798.78	--
Foundries .....	3315	17.82	17.60	18.39	18.64	--	775.17	755.04	779.74	805.25	--
Ferrous metal foundries .....	33151	18.99	18.76	19.05	19.51	--	839.36	814.18	822.96	856.49	--
Iron foundries .....	331511	20.55	20.27	20.44	21.02	--	939.14	906.07	905.49	941.70	--
Steel foundries .....	331512,3	15.93	15.99	16.41	16.68	--	662.69	657.19	677.73	703.90	--
Nonferrous metal foundries .....	33152	16.17	16.00	17.44	17.42	--	688.84	676.80	720.27	736.87	--
Fabricated metal products .....	332	16.13	16.18	16.49	16.46	16.49	669.40	665.00	682.69	684.74	679.39
Forging and stamping .....	3321	16.62	16.75	16.91	17.09	--	688.07	671.68	688.24	705.82	--
Iron and steel forging .....	332111	18.16	17.97	19.28	19.76	--	802.67	770.91	913.87	893.15	--
Metal stamping .....	332116	15.27	15.33	15.96	16.14	--	627.60	630.06	638.40	666.58	--
Cutlery and hand tools .....	3322	15.54	15.62	15.90	15.47	--	627.82	626.36	628.05	598.69	--
Hand and edge tools .....	332212	15.22	15.39	15.64	15.05	--	619.45	621.76	600.58	556.85	--
Architectural and structural metals .....	3323	15.39	15.48	15.93	15.87	--	627.91	626.94	659.50	663.37	--
Plate work and fabricated structural products .....	33231	15.81	15.92	16.84	16.57	--	660.86	660.68	705.60	695.94	--
Fabricated structural metal products .....	332312	16.15	16.44	17.27	17.05	--	668.61	667.46	721.89	726.33	--
Plate work .....	332313	16.17	16.08	16.75	16.60	--	716.33	709.13	755.43	748.66	--
Ornamental and architectural metal products .....	33232	15.05	15.12	15.12	15.26	--	603.51	601.78	619.92	634.82	--
Metal windows and doors .....	332321	13.59	13.76	13.59	13.57	--	528.65	533.89	534.09	550.94	--
Sheet metal work .....	332322	15.80	15.77	15.77	16.13	--	652.54	646.57	662.34	690.36	--
Ornamental and architectural metal work .....	332323	15.60	15.74	15.71	15.49	--	611.52	599.69	642.54	616.50	--
Boilers, tanks, and shipping containers .....	3324	18.21	18.46	18.60	18.74	--	799.42	819.62	809.10	803.95	--
Hardware .....	3325	16.01	15.91	14.95	14.80	--	640.40	644.36	630.89	643.80	--
Spring and wire products .....	3326	15.18	15.13	15.34	15.08	--	640.60	629.41	638.14	640.90	--
Machine shops and threaded products .....	3327	16.96	17.08	17.48	17.37	--	715.71	703.70	720.18	717.38	--
Machine shops .....	33271	17.02	17.22	17.77	17.65	--	711.44	702.58	723.24	721.89	--
Turned products and screws, nuts, and bolts .....	33272	16.78	16.66	16.60	16.51	--	726.57	708.05	707.16	700.02	--
Precision turned products .....	332721	16.06	16.08	16.05	16.03	--	700.22	688.22	686.94	692.50	--
Bolts, nuts, screws, rivets, and washers .....	332722	17.61	17.30	17.19	17.02	--	757.23	728.33	728.86	708.03	--
Coating, engraving, and heat treating metals .....	3328	13.51	13.53	13.92	13.95	--	548.51	546.61	581.86	574.74	--
Metal heat treating and coating and nonprecious engraving .....	332811,2	13.93	13.92	14.04	14.05	--	557.20	542.88	586.87	590.10	--
Electroplating, anodizing, and coloring metals .....	332813	13.09	13.15	13.79	13.85	--	539.31	549.67	575.04	559.54	--
Other fabricated metal products .....	3329	16.95	16.83	17.08	17.16	--	706.82	701.81	701.99	720.72	--
Metal valves .....	33291	16.92	16.79	17.52	17.57	--	717.41	718.61	739.34	732.67	--
Industrial valves and other metal valves and pipe fittings .....	332911,9	16.00	16.33	16.44	16.50	--	681.60	684.23	683.90	676.50	--
All other fabricated metal products .....	33299	16.96	16.85	16.86	16.97	--	700.45	694.22	684.52	714.44	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Ball and roller bearings .....	332991	45.4	43.5	43.2	44.2	--	3.8	3.6	3.3	4.9	--
Small arms, ammunition, and other ordnance and accessories .....	332992,3,4,5	41.5	40.8	40.1	41.9	--	--	--	--	--	--
Miscellaneous fabricated metal products .....	332996,7,8,9	39.9	40.5	39.8	41.5	--	3.6	3.4	3.5	4.2	--
Machinery .....	333	42.5	42.6	42.3	42.5	42.1	4.5	4.7	4.6	4.6	--
Agricultural, construction, and mining machinery .....	3331	43.8	43.4	44.7	43.8	--	5.3	5.0	6.7	5.8	--
Agricultural implements .....	33311	40.8	39.8	42.6	42.0	--	2.7	2.5	5.3	4.5	--
Farm machinery and equipment .....	333111	40.6	39.9	42.0	41.8	--	3.2	2.8	5.5	5.1	--
Construction machinery .....	33312	43.8	43.8	44.0	43.1	--	5.7	5.3	5.7	4.7	--
Industrial machinery .....	3332	42.3	42.4	41.2	41.3	--	4.8	4.8	3.6	3.7	--
Commercial and service industry machinery .....	3333	40.5	40.5	41.3	41.6	--	2.8	3.2	3.2	3.0	--
HVAC and commercial refrigeration equipment .....	3334	42.0	42.7	41.7	42.6	--	4.1	4.7	3.3	4.1	--
AC, refrigeration, and forced air heating .....	333415	42.6	43.0	42.3	43.0	--	5.9	6.2	4.0	5.1	--
Metalworking machinery .....	3335	42.3	42.3	41.9	42.3	--	5.2	5.4	4.5	4.5	--
Industrial molds .....	333511	43.0	42.1	43.4	43.8	--	5.4	5.5	5.5	5.9	--
Metal cutting and forming machine tools .....	333512,3	40.2	40.3	41.3	42.4	--	3.9	4.0	4.1	4.2	--
Special tools, dies, jigs, and fixtures .....	333514	43.3	43.2	41.6	41.4	--	6.0	5.7	4.3	4.0	--
Miscellaneous metalworking machinery .....	333515,6,8	41.5	42.6	41.5	42.1	--	4.5	5.8	4.4	4.4	--
Turbine and power transmission equipment .....	3336	44.8	45.6	42.6	43.5	--	5.5	5.9	6.2	6.6	--
Power transmission and miscellaneous engine equipment .....	333612,3,8	44.9	45.8	42.2	43.1	--	5.8	6.3	6.4	6.7	--
Other general purpose machinery .....	3339	42.2	41.9	41.7	41.9	--	3.8	4.0	4.1	4.1	--
Pumps and compressors .....	33391	43.3	42.6	41.5	40.6	--	5.3	5.6	4.2	3.6	--
Pumps and pumping equipment, including measuring and dispensing .....	333911,3	43.6	42.9	42.4	41.9	--	5.7	5.5	4.9	4.6	--
Material handling equipment .....	33392	43.4	43.2	44.2	44.6	--	4.4	4.7	5.8	5.7	--
Conveyor and conveying equipment .....	333922	43.9	42.9	43.6	43.9	--	6.7	6.2	5.8	5.9	--
All other general purpose machinery .....	33399	41.0	40.8	40.3	40.8	--	2.9	3.0	3.1	3.4	--
Computer and electronic products .....	334	40.8	40.3	40.3	40.8	40.2	3.7	3.4	2.9	3.3	--
Computer and peripheral equipment .....	3341	38.5	38.4	40.6	40.7	--	--	--	--	--	--
Communications equipment .....	3342	41.0	40.3	38.5	39.2	--	3.7	3.1	2.5	2.9	--
Broadcast and wireless communications equipment .....	33422	39.1	39.0	39.1	39.3	--	2.1	1.9	2.1	2.3	--
Audio and video equipment .....	3343	40.0	39.4	39.0	39.6	--	--	--	--	--	--
Semiconductors and electronic components .....	3344	41.6	40.8	40.4	40.7	--	4.6	4.2	3.8	4.2	--
Bare printed circuit boards .....	334412	42.4	41.6	39.3	41.3	--	4.2	3.8	2.6	4.6	--
Semiconductors and related devices .....	334413	42.1	41.5	41.1	41.3	--	5.4	5.2	4.7	5.1	--
Printed circuit assemblies .....	334418	40.3	38.1	39.5	40.4	--	3.5	2.4	2.2	3.1	--
Electronic connectors and misc. electronic components .....	334411,4,5,6,7,9	41.2	40.5	40.0	39.6	--	4.1	3.6	3.4	3.2	--
Electronic instruments .....	3345	40.8	40.7	40.5	41.1	--	3.3	3.3	2.6	3.1	--
Electromedical apparatus .....	33451	41.2	41.6	39.6	40.0	--	--	--	--	--	--
Search, detection, and navigation instruments .....	334511	41.9	41.5	41.8	42.2	--	3.2	3.1	2.9	3.2	--
Industrial process variable instruments .....	334513	37.3	37.7	38.4	38.3	--	3.6	3.4	2.1	2.4	--
Electricity and signal testing instruments .....	334515	40.2	39.1	39.2	41.5	--	4.1	4.2	2.0	4.1	--
Irradiation apparatus .....	334517	41.8	41.1	41.6	42.3	--	--	--	--	--	--
Miscellaneous electronic instruments .....	334514,6,8,9	42.1	41.7	42.3	43.4	--	3.6	3.8	3.8	4.9	--
Electrical equipment and appliances .....	335	40.9	40.8	41.1	42.1	41.2	4.3	4.1	3.7	4.1	--
Electric lighting equipment .....	3351	39.8	39.9	41.2	43.3	--	2.6	2.6	3.6	4.5	--
Electric lamp bulbs and parts .....	33511	40.6	40.0	40.9	40.0	--	2.0	2.0	3.0	2.6	--
Lighting fixtures .....	33512	39.6	39.9	41.3	44.1	--	--	--	--	--	--
Household appliances .....	3352	39.3	37.9	41.1	42.1	--	3.7	3.2	2.8	3.4	--
Electrical equipment .....	3353	40.9	41.5	41.5	42.3	--	4.2	4.5	3.8	4.2	--
Motors and generators .....	335312	41.0	41.7	41.3	41.8	--	2.9	3.5	2.2	2.7	--
Switchgear and switchboard apparatus .....	335313	45.0	46.2	45.0	46.3	--	--	--	--	--	--
Relays and industrial controls .....	335314	39.9	40.1	40.4	40.8	--	4.5	4.4	3.3	3.8	--
Other electrical equipment and components .....	3359	42.4	42.4	40.7	41.4	--	5.3	5.0	4.2	4.3	--
Wiring devices .....	33593	42.0	41.7	38.7	40.2	--	4.9	4.8	3.4	3.9	--
Current-carrying wiring devices .....	335931	42.2	41.5	37.9	39.7	--	4.3	4.5	2.8	3.6	--
All other electrical equipment and components .....	33599	39.1	41.0	40.0	40.4	--	4.2	4.3	3.3	3.3	--
Transportation equipment .....	336	43.1	41.8	43.1	43.4	41.9	5.3	4.2	4.8	5.2	--
Motor vehicles and parts .....	3361,2,3	43.0	41.0	42.9	43.2	41.0	5.3	3.6	4.6	5.1	--
Motor vehicles .....	3361	42.1	41.2	42.2	43.0	--	4.5	3.0	4.6	5.3	--
Automobiles and light trucks .....	33611	42.4	41.2	42.1	42.8	--	4.8	3.3	4.9	5.6	--
Automobiles .....	336111	41.6	40.9	43.2	44.2	--	4.9	3.3	5.8	6.5	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Ball and roller bearings .....	332991	18.95	18.54	17.95	18.81	--	860.33	806.49	775.44	831.40	--
Small arms, ammunition, and other ordnance and accessories .....	332992,3,4,5	19.23	19.58	19.46	18.89	--	798.05	798.86	780.35	791.49	--
Miscellaneous fabricated metal products .....	332996,7,8,9	15.64	15.56	15.80	15.86	--	624.04	630.18	628.84	658.19	--
Machinery .....	333	17.03	17.13	17.64	17.63	18.01	723.78	729.74	746.17	749.28	758.22
Agricultural, construction, and mining machinery .....	3331	15.58	15.71	17.05	17.03	--	682.40	681.81	762.14	745.91	--
Agricultural implements .....	33311	15.68	15.92	16.90	16.68	--	639.74	633.62	719.94	700.56	--
Farm machinery and equipment .....	333111	16.03	16.18	17.28	17.07	--	650.82	645.58	725.76	713.53	--
Construction machinery .....	33312	17.09	16.92	17.96	18.12	--	748.54	741.10	790.24	780.97	--
Industrial machinery .....	3332	18.65	18.52	18.73	19.07	--	788.90	785.25	771.68	787.59	--
Commercial and service industry machinery .....	3333	19.41	20.10	20.94	20.73	--	786.11	814.05	864.82	862.37	--
HVAC and commercial refrigeration equipment .....	3334	13.76	13.82	14.39	14.48	--	577.92	590.11	600.06	616.85	--
AC, refrigeration, and forced air heating .....	333415	14.10	14.09	14.16	14.22	--	600.66	605.87	598.97	611.46	--
Metalworking machinery .....	3335	18.52	18.56	18.61	18.67	--	783.40	785.09	779.76	789.74	--
Industrial molds .....	333511	18.88	18.76	18.60	18.85	--	811.84	789.80	807.24	825.63	--
Metal cutting and forming machine tools .....	333512,3	17.03	17.36	17.04	16.99	--	684.61	699.61	703.75	720.38	--
Special tools, dies, jigs, and fixtures .....	333514	18.54	18.61	18.68	18.80	--	802.78	803.95	777.09	778.32	--
Miscellaneous metalworking machinery .....	333515,6,8	19.51	19.34	20.08	19.91	--	809.67	823.88	833.32	838.21	--
Turbine and power transmission equipment .....	3336	19.89	19.95	20.82	20.85	--	891.07	909.72	886.93	906.98	--
Power transmission and miscellaneous engine equipment .....	333612,3,8	18.84	18.68	19.34	19.32	--	845.92	855.54	816.15	832.69	--
Other general purpose machinery .....	3339	16.50	16.53	16.71	16.54	--	696.30	692.61	696.81	693.03	--
Pumps and compressors .....	33391	18.65	18.71	18.46	18.48	--	807.55	797.05	766.09	750.29	--
Pumps and pumping equipment, including measuring and dispensing .....	333911,3	19.52	19.44	19.43	19.50	--	851.07	833.98	823.83	817.05	--
Material handling equipment .....	33392	15.01	15.02	16.02	15.84	--	651.43	648.86	708.08	706.46	--
Conveyor and conveying equipment .....	333922	15.19	15.22	16.53	16.41	--	666.84	652.94	720.71	720.40	--
All other general purpose machinery .....	33399	16.71	16.74	16.59	16.38	--	685.11	682.99	668.58	668.30	--
Computer and electronic products .....	334	18.78	19.02	19.91	19.95	20.15	766.22	766.51	802.37	813.96	810.03
Computer and peripheral equipment .....	3341	23.10	23.21	21.87	21.77	--	889.35	891.26	887.92	886.04	--
Communications equipment .....	3342	18.92	19.14	19.32	19.26	--	775.72	771.34	743.82	754.99	--
Broadcast and wireless communications equipment .....	33422	16.93	16.89	16.97	16.95	--	661.96	658.71	663.53	666.14	--
Audio and video equipment .....	3343	19.67	19.57	23.00	22.75	--	786.80	771.06	897.00	900.90	--
Semiconductors and electronic components .....	3344	17.03	17.31	18.32	18.43	--	708.45	706.25	740.13	750.10	--
Bare printed circuit boards .....	334412	13.25	13.27	13.20	13.47	--	561.80	552.03	518.76	556.31	--
Semiconductors and related devices .....	334413	21.13	21.59	22.76	22.99	--	889.57	895.99	935.44	949.49	--
Printed circuit assemblies .....	334418	13.23	13.19	13.36	13.58	--	533.17	502.54	527.72	548.63	--
Electronic connectors and misc. electronic components .....	334411,4,5,6,7,9	13.56	13.67	15.03	14.98	--	558.67	553.64	601.20	593.21	--
Electronic instruments .....	3345	18.66	19.02	21.01	21.12	--	761.33	774.11	850.91	868.03	--
Electromedical apparatus .....	33451	15.83	16.07	16.58	16.86	--	652.20	668.51	656.57	674.40	--
Search, detection, and navigation instruments .....	334511	21.72	22.54	27.03	27.19	--	910.07	935.41	1,129.85	1,147.42	--
Industrial process variable instruments .....	334513	15.94	16.15	16.14	16.06	--	594.56	608.86	619.78	615.10	--
Electricity and signal testing instruments .....	334515	20.16	20.93	21.64	21.56	--	810.43	818.36	848.29	894.74	--
Irradiation apparatus .....	334517	21.32	21.48	25.36	25.53	--	891.18	882.83	1,054.98	1,079.92	--
Miscellaneous electronic instruments .....	334514,6,8,9	18.11	18.02	19.39	19.43	--	762.43	751.43	820.20	843.26	--
Electrical equipment and appliances .....	335	15.46	15.55	15.97	15.92	15.92	632.31	634.44	656.37	670.23	655.90
Electric lighting equipment .....	3351	15.79	15.91	16.22	15.90	--	628.44	634.81	668.26	688.47	--
Electric lamp bulbs and parts .....	33511	22.53	22.98	23.08	22.78	--	914.72	919.20	943.97	911.20	--
Lighting fixtures .....	33512	14.02	14.06	14.50	14.45	--	555.19	560.99	598.85	637.25	--
Household appliances .....	3352	14.29	14.21	14.10	14.04	--	561.60	538.56	579.51	591.08	--
Electrical equipment .....	3353	15.74	15.82	16.23	16.27	--	643.77	656.53	673.55	688.22	--
Motors and generators .....	335312	15.02	15.17	15.75	15.93	--	615.82	632.59	650.48	665.87	--
Switchgear and switchboard apparatus .....	335313	17.29	17.51	17.48	17.45	--	778.05	808.96	786.60	807.94	--
Relays and industrial controls .....	335314	15.72	15.87	16.49	16.43	--	627.23	636.39	666.20	670.34	--
Other electrical equipment and components .....	3359	15.79	15.92	16.78	16.79	--	669.50	675.01	682.95	695.11	--
Wiring devices .....	33593	14.78	14.99	15.66	15.65	--	620.76	625.08	606.04	629.13	--
Current-carrying wiring devices .....	335931	14.71	15.09	16.10	16.03	--	620.76	626.24	610.19	636.39	--
All other electrical equipment and components .....	33599	16.69	16.96	17.32	17.35	--	652.58	695.36	692.80	700.94	--
Transportation equipment .....	336	22.50	21.92	22.85	23.06	22.64	969.75	916.26	984.84	1,000.80	948.62
Motor vehicles and parts .....	3361,2,3	22.39	21.30	21.97	22.14	--	962.77	873.30	942.51	956.45	--
Motor vehicles .....	3361	28.72	28.49	29.02	29.04	--	1,209.11	1,173.79	1,224.64	1,248.72	--
Automobiles and light trucks .....	33611	29.59	29.26	30.14	30.08	--	1,254.62	1,205.51	1,268.89	1,287.42	--
Automobiles .....	336111	30.22	29.36	31.00	30.68	--	1,257.15	1,200.82	1,339.20	1,356.06	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Light trucks and utility vehicles .....	336112	43.8	41.9	39.8	39.8	--	4.6	3.2	3.0	3.6	--
Heavy duty trucks .....	33612	40.7	41.4	43.2	44.0	--	3.0	1.7	2.9	3.9	--
Motor vehicle bodies and trailers .....	3362	42.8	43.2	41.0	40.4	--	5.8	5.4	3.4	3.3	--
Motor vehicle bodies .....	336211	44.1	44.2	41.0	41.9	--	7.5	6.7	3.8	4.0	--
Truck trailers .....	336212	38.8	38.2	38.6	37.7	--	--	--	--	--	--
Motor homes, travel trailers, and campers .....	336213,4	43.6	44.9	42.3	40.7	--	5.0	4.9	3.2	3.2	--
Motor vehicle parts .....	3363	43.4	40.2	43.8	44.1	--	5.5	3.3	4.9	5.5	--
Motor vehicle gasoline engine and parts .....	33631	44.9	42.6	44.8	45.2	--	6.2	3.6	5.8	6.0	--
Gasoline engine and engine parts .....	336312	46.1	43.6	45.1	45.6	--	6.5	3.6	5.9	6.2	--
Motor vehicle electric equipment .....	33632	42.3	39.6	41.0	41.5	--	4.5	2.3	3.4	4.0	--
Other motor vehicle electric equipment .....	336322	42.9	40.1	41.0	41.9	--	4.9	2.4	3.8	4.5	--
Motor vehicle steering and suspension parts .....	33633	46.0	44.9	44.4	45.8	--	--	--	--	--	--
Motor vehicle power train components .....	33635	45.9	41.3	50.5	50.8	--	7.4	4.5	8.4	8.8	--
Motor vehicle metal stamping .....	33637	42.5	39.0	44.8	44.8	--	4.4	3.3	3.8	4.5	--
Other motor vehicle parts .....	33639	43.0	39.5	42.4	42.9	--	4.9	3.3	4.4	5.4	--
Aerospace products and parts .....	3364	43.6	43.4	43.6	43.9	--	5.4	5.3	4.7	5.1	--
Aircraft .....	336411	43.1	42.9	43.3	44.1	--	4.6	4.7	4.3	4.9	--
Aircraft engines and engine parts .....	336412	44.5	44.3	45.2	44.3	--	5.9	6.1	5.3	4.9	--
Other aircraft parts and equipment .....	336413	44.3	44.0	43.4	43.8	--	5.9	5.5	5.3	6.0	--
Ship and boat building .....	3366	44.0	44.4	44.3	43.9	--	5.5	5.1	6.5	6.1	--
Ship building and repairing .....	336611	45.4	47.0	44.6	44.6	--	6.2	6.3	7.1	7.0	--
Boat building .....	336612	42.1	40.6	43.8	42.9	--	4.5	3.5	5.5	4.7	--
Furniture and related products .....	337	39.1	38.7	38.6	39.5	38.9	3.0	2.9	2.9	3.4	--
Household and institutional furniture .....	3371	38.5	38.0	38.0	39.0	--	2.7	2.5	2.6	3.1	--
Wood kitchen cabinets and countertops .....	33711	39.5	39.3	38.4	39.4	--	3.3	3.2	3.1	3.6	--
Other household and institutional furniture .....	33712	37.6	36.8	37.7	38.6	--	2.1	1.9	2.2	2.6	--
Upholstered household furniture .....	337121	36.0	34.8	36.4	37.1	--	1.4	1.2	1.3	1.7	--
Nonupholstered wood household furniture .....	337122	39.2	38.8	39.3	39.8	--	1.8	1.8	3.1	2.9	--
Miscellaneous household and institutional furniture .....	337124,5,7,9	38.2	37.4	37.7	39.4	--	3.9	3.5	2.7	3.7	--
Office furniture and fixtures .....	3372	41.0	40.1	39.3	40.6	--	3.7	4.0	3.6	4.5	--
Wood office furniture and custom architectural woodwork and millwork .....	337211,2	40.7	39.6	40.8	42.6	--	3.9	4.7	6.0	7.3	--
Showcases, partitions, shelving, and lockers .....	337215	41.1	40.3	37.8	38.7	--	3.0	3.0	2.0	2.7	--
Other furniture-related products .....	3379	39.3	39.9	41.1	41.1	--	4.0	3.4	3.0	3.4	--
Miscellaneous manufacturing .....	339	39.1	38.2	38.6	39.0	38.2	3.3	3.2	2.7	2.9	--
Medical equipment and supplies .....	3391	39.3	38.4	39.1	39.3	--	3.4	3.1	3.3	3.4	--
Surgical and medical instruments .....	339112	38.7	37.9	40.1	40.1	--	2.9	2.6	2.4	2.6	--
Surgical appliances and supplies .....	339113	41.2	38.7	40.7	40.8	--	5.6	4.6	5.1	5.3	--
Dental laboratories .....	339116	35.9	36.7	34.5	34.8	--	--	--	--	--	--
Other miscellaneous manufacturing .....	3399	38.9	38.0	38.1	38.7	--	3.3	3.2	2.2	2.5	--
Jewelry and silverware .....	33991	38.0	35.9	33.9	35.4	--	3.2	3.5	.1	.5	--
Sporting and athletic goods .....	33992	40.4	39.6	39.7	40.0	--	3.6	3.0	1.3	2.5	--
Office supplies, except paper .....	33994	38.6	38.8	37.4	38.4	--	3.1	3.6	.8	1.6	--
Signs .....	33995	37.8	37.5	36.9	37.9	--	3.9	4.1	2.7	2.8	--
All other miscellaneous manufacturing .....	33999	39.0	37.8	38.8	39.1	--	3.0	2.8	3.2	3.3	--
<b>Nondurable goods</b> .....		40.7	40.5	40.7	41.0	40.6	4.5	4.5	4.0	4.2	4.1
Food manufacturing .....	311	40.0	40.0	40.4	40.6	40.7	5.0	4.8	4.5	4.8	--
Animal food .....	3111	43.0	43.2	42.8	43.8	--	6.4	6.7	6.3	6.9	--
Grain and oilseed milling .....	3112	41.0	41.4	40.9	42.0	--	5.2	5.1	4.9	5.5	--
Sugar and confectionery products .....	3113	34.7	34.2	39.1	39.0	--	1.6	2.1	3.1	3.4	--
Sugar .....	31131	44.7	44.8	46.2	45.2	--	5.8	5.8	7.5	6.4	--
Chocolate confectioneries .....	31132,3	30.9	29.5	37.8	38.3	--	--	--	--	--	--
Fruit and vegetable preserving and specialty .....	3114	40.4	40.7	39.8	39.6	--	4.9	5.2	4.0	4.2	--
Frozen food .....	31141	38.9	38.0	38.7	39.2	--	4.7	4.6	3.6	4.2	--
Frozen fruits and vegetables .....	311411	39.6	37.4	41.2	41.0	--	4.0	3.7	2.9	4.3	--
Frozen specialty food .....	311412	38.4	38.5	37.4	38.1	--	--	--	--	--	--
Fruit and vegetable canning and drying .....	31142	42.0	43.2	40.9	40.0	--	5.1	5.8	4.4	4.2	--
Dried and dehydrated food .....	311423	43.3	41.8	41.7	41.2	--	--	--	--	--	--
Dairy products .....	3115	43.1	43.3	41.6	41.6	--	5.1	5.1	5.0	4.5	--
Dairy products, except frozen .....	31151	43.3	43.8	41.9	41.6	--	4.8	5.0	4.5	3.7	--
Fluid milk .....	311511	45.4	46.4	45.5	44.7	--	5.0	5.3	5.9	5.2	--
Animal slaughtering and processing .....	3116	40.6	40.3	41.0	41.2	--	5.1	4.6	4.5	4.6	--
Animal, except poultry, slaughtering .....	311611	42.3	42.3	40.8	40.1	--	6.5	5.7	4.9	4.7	--
Meat processed from carcasses, and rendering and meat byproduct processing .....	311612,3	41.9	42.2	45.1	44.2	--	5.8	5.4	6.8	6.0	--
Poultry processing .....	311615	38.9	38.2	39.2	40.4	--	3.9	3.5	3.1	3.9	--
Seafood product preparation and packaging .....	3117	34.2	35.6	31.8	37.7	--	5.0	5.1	1.8	5.6	--

See footnotes at the end of table.

**B-16. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Durable goods-Continued</b>											
Light trucks and utility vehicles .....	336112	28.58	29.03	28.30	28.71	--	1,251.80	1,216.36	1,126.34	1,142.66	--
Heavy duty trucks .....	33612	23.82	23.93	23.01	23.83	--	969.47	990.70	994.03	1,048.52	--
Motor vehicle bodies and trailers .....	3362	16.49	16.15	16.57	16.50	--	705.77	697.68	679.37	666.60	--
Motor vehicle bodies .....	336211	18.26	17.27	17.22	17.01	--	805.27	763.33	706.02	712.72	--
Truck trailers .....	336212	13.95	14.08	15.07	14.94	--	541.26	537.86	581.70	563.24	--
Motor homes, travel trailers, and campers .....	336213,4	16.09	16.10	16.79	16.85	--	701.52	722.89	710.22	685.80	--
Motor vehicle parts .....	3363	21.74	20.48	20.87	21.08	--	943.52	823.30	914.11	929.63	--
Motor vehicle gasoline engine and parts .....	33631	24.01	22.52	23.16	23.14	--	1,078.05	959.35	1,037.57	1,045.93	--
Gasoline engine and engine parts .....	336312	25.10	23.42	24.32	24.35	--	1,157.11	1,021.11	1,094.83	1,110.36	--
Motor vehicle electric equipment .....	33632	19.90	18.60	18.59	18.90	--	841.77	736.56	762.19	784.35	--
Other motor vehicle electric equipment .....	336322	20.71	19.26	19.12	19.40	--	888.46	772.33	783.92	812.86	--
Motor vehicle steering and suspension parts .....	33633	29.64	27.90	24.66	25.16	--	1,363.44	1,252.71	1,094.90	1,152.33	--
Motor vehicle power train components .....	33635	27.45	26.44	27.01	27.56	--	1,259.96	1,091.97	1,364.01	1,400.05	--
Motor vehicle metal stamping .....	33637	23.75	22.57	22.94	23.06	--	1,009.38	880.23	1,027.71	1,033.09	--
Other motor vehicle parts .....	33639	17.26	16.21	17.03	17.17	--	742.18	640.30	722.07	736.59	--
Aerospace products and parts .....	3364	25.94	26.41	28.07	28.45	--	1,130.98	1,146.19	1,223.85	1,248.96	--
Aircraft .....	336411	29.88	30.06	30.52	31.12	--	1,287.83	1,289.57	1,321.52	1,372.39	--
Aircraft engines and engine parts .....	336412	25.25	26.51	27.98	28.25	--	1,123.63	1,174.39	1,264.70	1,251.48	--
Other aircraft parts and equipment .....	336413	20.16	20.36	22.03	22.35	--	893.09	895.84	956.10	978.93	--
Ship and boat building .....	3366	17.75	18.08	18.28	18.38	--	781.00	802.75	809.80	806.88	--
Ship building and repairing .....	336611	19.57	19.90	20.32	20.39	--	888.48	935.30	906.27	909.39	--
Boat building .....	336612	14.99	15.08	15.21	15.29	--	631.08	612.25	666.20	655.94	--
Furniture and related products .....	337	13.67	13.76	14.34	14.39	14.26	534.50	532.51	553.52	568.41	554.71
Household and institutional furniture .....	3371	13.49	13.63	13.97	14.07	--	519.37	517.94	530.86	548.73	--
Wood kitchen cabinets and countertops .....	33711	13.92	14.07	14.78	14.87	--	549.84	552.95	567.55	585.88	--
Other household and institutional furniture .....	33712	13.09	13.19	13.22	13.30	--	492.18	485.39	498.39	513.38	--
Upholstered household furniture .....	337121	13.65	13.76	13.55	13.49	--	491.40	478.85	493.22	500.48	--
Nonupholstered wood household furniture .....	337122	12.22	12.35	12.45	12.53	--	479.02	479.18	489.29	498.69	--
Miscellaneous household and institutional furniture .....	337124,5,7,9	13.56	13.64	13.82	14.09	--	517.99	510.14	521.01	555.15	--
Office furniture and fixtures .....	3372	14.13	14.13	15.06	14.98	--	579.33	566.61	591.86	608.19	--
Wood office furniture and custom architectural woodwork and millwork .....	337211,2	14.95	15.22	15.90	15.81	--	608.47	602.71	648.72	673.51	--
Showcases, partitions, shelving, and lockers .....	337215	13.27	13.01	14.06	13.87	--	545.40	524.30	531.47	536.77	--
Other furniture-related products .....	3379	13.76	13.75	15.28	15.30	--	540.77	548.63	628.01	628.83	--
Miscellaneous manufacturing .....	339	14.28	14.53	14.42	14.56	14.72	558.35	555.05	556.61	567.84	562.30
Medical equipment and supplies .....	3391	14.81	15.18	14.86	15.04	--	582.03	582.91	581.03	591.07	--
Surgical and medical instruments .....	339112	14.98	15.20	14.48	14.46	--	579.73	576.08	580.65	579.85	--
Surgical appliances and supplies .....	339113	14.47	15.08	14.57	14.69	--	596.16	583.60	593.00	599.35	--
Dental laboratories .....	339116	16.29	16.52	16.83	17.45	--	584.81	606.28	580.64	607.26	--
Other miscellaneous manufacturing .....	3399	13.84	13.97	14.04	14.15	--	538.38	530.86	534.92	547.61	--
Jewelry and silverware .....	33991	13.59	13.75	15.00	15.19	--	516.42	493.63	508.50	537.73	--
Sporting and athletic goods .....	33992	13.55	13.52	13.35	13.63	--	547.42	535.39	530.00	545.20	--
Office supplies, except paper .....	33994	12.56	12.81	13.07	13.36	--	484.82	497.03	488.82	513.02	--
Signs .....	33995	14.87	14.94	14.24	14.34	--	562.09	560.25	525.46	543.49	--
All other miscellaneous manufacturing .....	33999	13.79	13.95	14.11	14.12	--	537.81	527.31	547.47	552.09	--
<b>Nondurable goods</b> .....		15.27	15.31	15.60	15.63	15.72	621.49	620.06	634.92	640.83	638.23
Food manufacturing .....	311	13.14	13.11	13.51	13.50	13.55	525.60	524.40	545.80	548.10	551.49
Animal food .....	3111	14.14	14.42	14.57	14.14	--	608.02	622.94	623.60	619.33	--
Grain and oilseed milling .....	3112	18.68	18.55	18.26	18.32	--	765.88	767.97	746.83	769.44	--
Sugar and confectionery products .....	3113	15.53	15.77	16.43	16.76	--	538.89	539.33	642.41	653.64	--
Sugar .....	31131	16.00	16.64	15.28	15.65	--	715.20	745.47	705.94	707.38	--
Chocolate confectioneries .....	31132,3	14.70	14.88	16.20	16.62	--	454.23	438.96	612.36	636.55	--
Fruit and vegetable preserving and specialty .....	3114	13.30	13.12	14.03	13.91	--	537.32	533.98	558.39	550.84	--
Frozen food .....	31141	12.22	12.24	12.52	12.63	--	475.36	465.12	484.52	495.10	--
Frozen fruits and vegetables .....	311411	12.71	12.76	14.24	13.74	--	503.32	477.22	586.69	563.34	--
Frozen specialty food .....	311412	11.91	11.88	11.55	11.94	--	457.34	457.38	431.97	454.91	--
Fruit and vegetable canning and drying .....	31142	14.33	13.87	15.57	15.25	--	601.86	599.18	636.81	610.00	--
Dried and dehydrated food .....	311423	13.31	13.62	14.85	14.94	--	576.32	569.32	619.25	615.53	--
Dairy products .....	3115	16.78	16.90	17.46	17.37	--	723.22	731.77	726.34	722.59	--
Dairy products, except frozen .....	31151	17.19	17.29	17.98	17.94	--	744.33	757.30	753.36	746.30	--
Fluid milk .....	311511	18.08	17.84	19.22	19.09	--	820.83	827.78	874.51	853.32	--
Animal slaughtering and processing .....	3116	11.52	11.46	11.72	11.78	--	467.71	461.84	480.52	485.34	--
Animal, except poultry, slaughtering .....	311611	11.67	11.66	12.16	12.16	--	493.64	493.22	496.13	487.62	--
Meat processed from carcasses, and rendering and meat byproduct processing .....	311612,3	12.63	12.48	12.94	13.07	--	529.20	526.66	583.59	577.69	--
Poultry processing .....	311615	10.87	10.81	10.78	10.89	--	422.84	412.94	422.58	439.96	--
Seafood product preparation and packaging .....	3117	11.95	11.66	12.95	12.77	--	408.69	415.10	411.81	481.43	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Bakeries and tortilla manufacturing .....	3118	38.5	38.7	38.5	39.0	--	4.8	4.8	3.9	4.3	--
Bread and bakery products .....	31181	37.9	37.7	38.4	39.0	--	4.3	4.1	3.9	4.3	--
Retail bakeries .....	311811	31.5	30.7	33.2	34.2	--	--	--	--	--	--
Commercial bakeries and frozen cakes and other pastry products .....	311812,3	41.3	41.4	41.0	41.4	--	5.8	5.4	4.7	5.1	--
Cookies, crackers, pasta, and tortillas .....	31182,3	40.2	41.3	38.6	39.0	--	6.1	6.8	3.9	4.2	--
Other food products .....	3119	40.5	40.1	42.7	42.0	--	5.7	5.3	6.7	7.1	--
Snack food .....	31191	37.0	37.0	40.6	40.5	--	5.3	5.0	6.1	6.0	--
Miscellaneous food products .....	31192,3,4,9	41.9	41.2	43.5	42.6	--	5.9	5.4	6.9	7.5	--
Beverages and tobacco products .....	312	41.9	42.2	41.0	41.6	40.6	6.9	6.6	5.4	5.7	--
Beverages .....	3121	41.8	42.4	41.1	41.7	--	7.4	7.2	5.9	6.2	--
Soft drinks and ice .....	31211	44.3	44.9	43.4	44.0	--	8.4	7.9	6.9	7.3	--
Soft drinks .....	312111	44.1	43.7	44.7	44.5	--	8.8	7.8	7.1	7.8	--
Breweries, wineries, and distilleries .....	31212,3,4	38.3	38.8	37.8	38.4	--	6.0	6.2	4.4	4.5	--
Textile mills .....	313	40.7	40.2	40.3	40.3	39.0	4.0	3.8	3.6	3.4	--
Fiber, yarn, and thread mills .....	3131	42.7	41.7	41.0	40.4	--	4.5	3.8	3.6	3.2	--
Fabric mills .....	3132	40.2	40.2	39.9	39.6	--	4.0	4.5	3.6	3.4	--
Broadwoven fabric mills .....	31321	40.1	40.1	38.9	38.8	--	4.1	4.8	3.0	2.5	--
Textile and fabric finishing mills .....	3133	39.5	38.9	40.4	41.3	--	3.5	2.7	3.5	3.6	--
Broadwoven fabric finishing mills .....	313311	38.2	37.7	37.6	37.8	--	4.4	4.7	4.4	4.1	--
Textile product mills .....	314	40.4	39.8	39.5	40.9	39.9	4.3	4.1	2.9	3.5	--
Textile furnishings mills .....	3141	41.9	41.5	38.9	40.5	--	5.8	5.4	2.7	3.6	--
Curtain and linen mills .....	31412	37.8	37.9	37.3	40.0	--	3.8	3.9	2.3	2.9	--
Other textile product mills .....	3149	38.4	37.6	40.4	41.4	--	2.4	2.3	3.2	3.5	--
Textile bag and canvas mills .....	31491	40.9	39.9	43.7	44.9	--	3.0	3.4	4.8	5.1	--
All other textile product mills .....	31499	36.5	35.8	37.7	38.4	--	1.9	1.4	1.9	2.1	--
Apparel .....	315	36.8	36.3	37.4	37.9	37.0	2.5	2.6	2.7	2.7	--
Apparel knitting mills .....	3151	40.4	40.1	40.6	41.6	--	3.9	4.8	3.8	4.4	--
Hosiery and sock mills .....	31511	38.0	37.3	39.4	40.8	--	2.7	2.8	2.9	3.7	--
Cut and sew apparel .....	3152	36.1	35.6	37.0	37.4	--	2.2	2.1	2.6	2.6	--
Cut and sew apparel contractors .....	31521	35.3	34.5	36.3	36.2	--	1.5	1.6	2.6	2.2	--
Men's cut and sew apparel contractors .....	315211	35.8	35.7	38.5	38.9	--	--	--	--	--	--
Women's cut and sew apparel contractors .....	315212	35.2	34.2	35.7	35.4	--	1.5	1.5	2.7	2.2	--
Men's cut and sew apparel .....	31522	36.7	37.2	37.4	39.0	--	2.9	3.5	2.2	2.6	--
Women's cut and sew apparel .....	31523	37.8	36.6	38.4	38.6	--	3.9	2.7	3.1	2.9	--
Accessories and other apparel .....	3159	36.3	35.6	35.8	35.6	--	--	--	--	--	--
Leather and allied products .....	316	39.1	38.7	39.1	38.3	37.5	3.7	3.6	1.9	2.1	--
Footwear .....	3162	36.4	35.7	41.4	40.6	--	--	--	--	--	--
Leather and hide tanning and finishing and other leather products .....	3161,9	41.5	41.3	37.0	36.2	--	6.1	6.1	2.2	2.3	--
Paper and paper products .....	322	43.4	43.4	42.8	43.1	43.3	5.8	6.1	5.0	5.4	--
Pulp, paper, and paperboard mills .....	3221	45.3	45.8	44.6	44.0	--	7.3	8.1	6.9	6.6	--
Pulp mills and paper mills .....	32211,2	45.3	45.6	44.2	43.8	--	7.1	7.8	6.9	6.6	--
Paperboard mills .....	32213	45.2	46.3	45.5	44.4	--	7.9	8.9	7.0	6.5	--
Converted paper products .....	3222	42.7	42.3	42.0	42.7	--	5.1	5.2	4.2	4.9	--
Paperboard containers .....	32221	44.0	43.0	42.5	43.2	--	5.2	5.2	3.8	4.6	--
Corrugated and solid fiber boxes .....	322211	44.8	43.3	42.9	43.7	--	5.3	4.9	4.0	4.5	--
Folding paperboard boxes .....	322212	42.8	43.9	42.4	43.1	--	5.9	7.2	2.8	4.0	--
Paper bags and coated and treated paper .....	32222	41.5	42.7	42.0	43.2	--	5.8	6.0	5.2	6.0	--
Stationery products .....	32223	40.7	40.0	41.7	40.8	--	3.3	3.4	2.6	3.2	--
Other converted paper products .....	32229	41.0	40.9	40.5	41.3	--	4.9	5.6	5.2	5.2	--
Printing and related support activities .....	323	39.0	38.7	38.8	38.8	38.6	3.4	3.5	2.6	2.6	--
Commercial lithograph printing .....	32311	40.1	39.9	39.5	39.7	--	4.2	4.2	3.1	2.9	--
Commercial flexographic printing .....	323112	39.4	37.7	37.9	38.2	--	3.7	3.2	4.2	4.1	--
Commercial screen printing .....	323113	39.2	36.1	36.6	37.8	--	3.6	1.8	1.5	1.9	--
Quick printing .....	323114	35.2	35.1	36.6	35.5	--	1.1	1.4	.4	.5	--
Manifold business forms printing .....	323116	40.0	40.6	37.8	37.0	--	--	--	--	--	--
Commercial gravure and misc. commercial printing .....	323111,5,7,8	38.5	39.2	40.9	40.0	--	3.4	3.9	3.6	3.4	--
Support activities for printing .....	32312	39.2	39.9	37.2	38.8	--	2.6	3.3	1.7	3.0	--
Petroleum and coal products .....	324	45.6	45.7	44.5	44.9	44.3	7.3	7.8	6.4	6.7	--
Petroleum refineries .....	32411	46.1	46.5	45.1	46.0	--	--	--	--	--	--
Asphalt paving and roofing materials and other petroleum and coal products .....	32412,9	44.9	44.8	43.7	43.5	--	6.5	7.5	5.8	5.9	--
Chemicals .....	325	42.5	42.4	41.9	42.1	41.9	4.1	4.0	3.7	3.8	--
Basic chemicals .....	3251	44.3	44.4	43.7	43.6	--	5.0	4.9	4.1	4.3	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Bakeries and tortilla manufacturing .....	3118	12.77	12.71	12.96	12.96	--	491.65	491.88	498.96	505.44	--
Bread and bakery products .....	31181	12.59	12.60	12.79	12.82	--	477.16	475.02	491.14	499.98	--
Retail bakeries .....	311811	10.11	10.05	10.27	10.32	--	318.47	308.54	340.96	352.94	--
Commercial bakeries and frozen cakes and other pastry products .....	311812,3	13.61	13.60	13.79	13.86	--	562.09	563.04	565.39	573.80	--
Cookies, crackers, pasta, and tortillas .....	31182,3	13.19	12.98	13.44	13.34	--	530.24	536.07	518.78	520.26	--
Other food products .....	3119	13.71	13.77	14.03	13.91	--	555.26	552.18	599.08	584.22	--
Snack food .....	31191	12.56	12.48	13.79	13.62	--	464.72	461.76	559.87	551.61	--
Miscellaneous food products .....	31192,3,4,9	14.10	14.21	14.12	14.02	--	590.79	585.45	614.22	597.25	--
Beverages and tobacco products .....	312	17.94	18.15	18.58	18.22	18.71	751.69	765.93	761.78	757.95	759.63
Beverages .....	3121	17.14	17.36	17.71	17.32	--	716.45	736.06	727.88	722.24	--
Soft drinks and ice .....	31211	15.21	15.50	16.45	16.03	--	673.80	695.95	713.93	705.32	--
Soft drinks .....	312111	16.47	17.00	17.32	17.50	--	726.33	742.90	774.20	778.75	--
Breweries, wineries, and distilleries .....	31212,3,4	20.33	20.50	19.82	19.47	--	778.64	795.40	749.20	747.65	--
Textile mills .....	313	12.55	12.54	12.89	13.01	13.21	510.79	504.11	519.47	524.30	515.19
Fiber, yarn, and thread mills .....	3131	12.01	11.92	12.37	12.35	--	512.83	497.06	507.17	498.94	--
Fabric mills .....	3132	13.08	13.00	13.24	13.43	--	525.82	522.60	528.28	531.83	--
Broadwoven fabric mills .....	31321	13.37	13.34	13.35	13.59	--	536.14	534.93	519.32	527.29	--
Textile and fabric finishing mills .....	3133	12.24	12.43	12.86	13.02	--	483.48	483.53	519.54	537.73	--
Broadwoven fabric finishing mills .....	313311	11.44	11.91	12.63	12.61	--	437.01	449.01	474.89	476.66	--
Textile product mills .....	314	12.04	12.13	11.92	11.96	12.09	486.42	482.77	470.84	489.16	482.39
Textile furnishings mills .....	3141	11.92	12.03	11.59	11.72	--	499.45	499.25	450.85	474.66	--
Curtain and linen mills .....	31412	10.89	10.94	10.96	11.06	--	411.64	414.63	408.81	442.40	--
Other textile product mills .....	3149	12.21	12.28	12.35	12.26	--	468.86	461.73	498.94	507.56	--
Textile bag and canvas mills .....	31491	11.00	11.20	11.30	10.82	--	449.90	446.88	493.81	485.82	--
All other textile product mills .....	31499	13.28	13.18	13.35	13.67	--	484.72	471.84	503.30	524.93	--
Apparel .....	315	10.64	10.69	10.91	10.92	11.02	391.55	388.05	408.03	413.87	407.74
Apparel knitting mills .....	3151	11.50	11.59	11.33	11.17	--	464.60	464.76	460.00	464.67	--
Hosiery and sock mills .....	31511	11.34	11.37	11.43	11.17	--	430.92	424.10	450.34	455.74	--
Cut and sew apparel .....	3152	10.31	10.37	10.76	10.81	--	372.19	369.17	398.12	404.29	--
Cut and sew apparel contractors .....	31521	9.89	9.90	9.78	9.89	--	349.12	341.55	355.01	358.02	--
Men's cut and sew apparel contractors .....	315211	9.94	10.00	9.81	9.79	--	355.85	357.00	377.69	380.83	--
Women's cut and sew apparel contractors .....	315212	9.87	9.87	9.77	9.92	--	347.42	337.55	348.79	351.17	--
Men's cut and sew apparel .....	31522	10.01	10.16	10.93	10.82	--	367.37	377.95	408.78	421.98	--
Women's cut and sew apparel .....	31523	11.31	11.52	12.76	12.94	--	427.52	421.63	489.98	499.48	--
Accessories and other apparel .....	3159	11.92	11.84	11.80	11.68	--	432.70	421.50	422.44	415.81	--
Leather and allied products .....	316	11.72	11.58	11.85	12.00	11.93	458.25	448.15	463.34	459.60	447.38
Footwear .....	3162	11.74	11.57	12.16	12.20	--	427.34	413.05	503.42	495.32	--
Leather and hide tanning and finishing and other leather products .....	3161,9	11.71	11.59	11.53	11.79	--	485.97	478.67	426.61	426.80	--
Paper and paper products .....	322	17.95	18.27	18.45	18.47	18.67	779.03	792.92	789.66	796.06	808.41
Pulp, paper, and paperboard mills .....	3221	22.45	23.20	23.96	24.16	--	1,016.99	1,062.56	1,068.62	1,063.04	--
Pulp mills and paper mills .....	32211,2	22.55	23.51	24.18	24.35	--	1,021.52	1,072.06	1,068.76	1,066.53	--
Paperboard mills .....	32213	22.18	22.38	23.40	23.66	--	1,002.54	1,036.19	1,064.70	1,050.50	--
Converted paper products .....	3222	15.89	15.96	15.97	15.99	--	678.50	675.11	670.74	682.77	--
Paperboard containers .....	32221	15.28	15.20	15.22	15.22	--	672.32	653.60	646.85	657.50	--
Corrugated and solid fiber boxes .....	322211	15.04	14.89	14.59	14.62	--	673.79	644.74	625.91	638.89	--
Folding paperboard boxes .....	322212	16.74	16.98	16.85	16.67	--	716.47	745.42	714.44	718.48	--
Paper bags and coated and treated paper .....	32222	17.31	17.35	17.65	17.70	--	718.37	740.85	741.30	764.64	--
Stationery products .....	32223	15.69	15.81	15.17	15.50	--	638.58	632.40	632.59	632.40	--
Other converted paper products .....	32229	16.21	16.72	16.64	16.52	--	664.61	683.85	673.92	682.28	--
Printing and related support activities .....	323	15.65	15.75	15.92	16.02	16.13	610.35	609.53	617.70	621.58	622.62
Commercial lithograph printing .....	32311	17.15	17.15	17.43	17.50	--	687.72	684.29	688.49	694.75	--
Commercial flexographic printing .....	323112	15.15	15.04	16.15	16.06	--	596.91	567.01	612.09	613.49	--
Commercial screen printing .....	323113	12.13	12.29	12.59	12.50	--	475.50	443.67	460.79	472.50	--
Quick printing .....	323114	14.41	14.27	14.95	15.04	--	507.23	500.88	547.17	533.92	--
Manifold business forms printing .....	323116	16.61	16.85	16.13	16.55	--	664.40	684.11	609.71	612.35	--
Commercial gravure and misc. commercial printing .....	323111,5,7,8	14.97	15.23	15.17	15.23	--	576.35	597.02	620.45	609.20	--
Support activities for printing .....	32312	15.66	15.89	15.74	16.21	--	613.87	634.01	585.53	628.95	--
Petroleum and coal products .....	324	23.67	23.44	24.78	24.57	24.97	1,079.35	1,071.21	1,102.71	1,103.19	1,106.17
Petroleum refineries .....	32411	27.80	27.62	29.59	28.97	--	1,281.58	1,284.33	1,334.51	1,332.62	--
Asphalt paving and roofing materials and other petroleum and coal products .....	32412,9	18.09	17.96	18.13	18.32	--	812.24	804.61	792.28	796.92	--
Chemicals .....	325	19.36	19.26	19.52	19.59	19.56	822.80	816.62	817.89	824.74	819.56
Basic chemicals .....	3251	22.97	22.80	23.64	23.18	--	1,017.57	1,012.32	1,033.07	1,010.65	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Other basic inorganic chemicals .....	32518	41.6	42.3	43.3	43.1	--	4.3	4.0	4.1	4.4	--
Resin, rubber, and artificial fibers .....	3252	43.9	43.0	44.1	44.9	--	5.8	5.3	6.0	5.8	--
Resin and synthetic rubber .....	32521	44.1	43.8	42.8	43.8	--	5.9	5.4	5.4	5.6	--
Plastics material and resin .....	325211	44.1	43.6	42.1	43.3	--	6.3	6.0	5.5	5.8	--
Agricultural chemicals .....	3253	47.5	46.6	44.7	44.2	--	--	--	--	--	--
Pharmaceuticals and medicines .....	3254	41.3	41.1	40.8	40.8	--	2.6	2.5	2.8	3.0	--
Pharmaceutical preparations .....	325412	42.0	42.0	41.2	41.2	--	2.7	2.6	3.1	3.2	--
Miscellaneous medicinal and biological products .....	325411,3,4	38.4	37.3	39.4	39.3	--	2.4	2.2	1.8	2.1	--
Paints, coatings, and adhesives .....	3255	43.3	42.6	42.3	43.0	--	5.0	5.2	4.1	5.1	--
Paints and coatings .....	32551	43.9	43.5	43.3	43.9	--	3.2	4.3	3.2	2.9	--
Soaps, cleaning compounds, and toiletries .....	3256	40.4	41.6	39.7	39.6	--	2.0	2.5	2.1	2.2	--
Soaps and cleaning compounds .....	32561	39.1	40.7	40.1	40.2	--	2.6	3.9	2.6	3.0	--
Polishes and other sanitation goods and surface active agents .....	325612,3	38.4	39.0	39.1	38.6	--	2.5	2.8	2.9	3.2	--
Toilet preparations .....	32562	41.5	42.3	39.3	39.0	--	1.5	1.2	1.6	1.4	--
Other chemical products and preparations .....	3259	41.4	41.5	40.6	41.2	--	3.9	4.0	3.5	3.2	--
Plastics and rubber products .....	326	40.9	40.3	41.1	41.6	40.2	4.1	3.9	4.0	4.3	--
Plastics products .....	3261	40.6	40.3	40.9	41.3	--	4.0	4.0	3.9	4.1	--
Plastics packaging materials, film, and sheet .....	32611	42.6	42.9	42.4	42.9	--	5.5	5.7	5.3	5.6	--
Nonpackaging plastics film and sheet .....	326113	41.9	42.8	42.6	42.4	--	4.8	5.3	5.1	4.9	--
Plastics pipe, fittings, and profile shapes .....	32612	43.3	42.8	41.3	41.2	--	4.9	4.9	3.9	4.1	--
Unlaminated plastics profile shapes .....	326121	44.0	43.8	43.1	42.5	--	5.7	4.7	5.0	4.5	--
Plastics pipe and pipe fittings .....	326122	42.7	42.1	40.1	40.4	--	4.3	5.0	3.2	3.8	--
Foam products .....	32614,5	40.4	40.0	40.2	41.2	--	3.5	3.3	3.8	4.1	--
Plastics bottles and laminated plastics plate, sheet, and shapes .....	32613,6	42.6	42.5	40.2	40.2	--	4.9	4.9	4.0	4.2	--
Other plastics products .....	32619	39.5	39.1	40.7	41.1	--	3.5	3.4	3.6	3.8	--
Rubber products .....	3262	42.0	39.9	42.0	42.7	--	4.6	3.9	4.5	4.7	--
Other rubber products .....	32629	41.5	38.9	41.7	42.0	--	4.4	3.3	3.9	3.7	--
Rubber products for mechanical use .....	326291	41.6	37.6	41.9	42.6	--	3.9	2.8	2.9	3.2	--
All other rubber products .....	326299	41.4	40.9	41.5	41.1	--	5.1	4.0	5.5	4.6	--
Private service-providing .....		32.5	32.9	32.3	32.5	32.9	--	--	--	--	--
Trade, transportation, and utilities .....		33.6	33.9	33.3	33.6	33.8	--	--	--	--	--
Wholesale trade .....	42	38.0	38.4	38.3	38.2	38.6	--	--	--	--	--
Durable goods .....	423	38.5	39.0	38.8	38.9	--	--	--	--	--	--
Motor vehicles and parts .....	4231	36.2	37.1	37.0	37.0	--	--	--	--	--	--
Motor vehicles .....	42311	32.8	33.5	32.8	32.7	--	--	--	--	--	--
New motor vehicle parts .....	42312	38.0	38.8	39.3	39.9	--	--	--	--	--	--
Furniture and furnishings .....	4232	35.5	37.0	37.4	37.0	--	--	--	--	--	--
Home furnishings .....	42322	32.7	34.8	36.4	35.4	--	--	--	--	--	--
Lumber and construction supplies .....	4233	40.5	40.8	40.4	40.7	--	--	--	--	--	--
Lumber and wood .....	42331	40.8	40.9	39.5	39.4	--	--	--	--	--	--
Masonry materials .....	42332	39.9	39.1	40.9	41.3	--	--	--	--	--	--
Roofing, siding, and other construction materials .....	42333,9	40.6	42.1	41.8	42.9	--	--	--	--	--	--
Commercial equipment .....	4234	38.0	38.6	37.5	37.6	--	--	--	--	--	--
Office equipment .....	42342	35.9	37.2	36.5	37.8	--	--	--	--	--	--
Computer and software .....	42343	38.6	40.0	38.6	38.1	--	--	--	--	--	--
Medical equipment .....	42345	38.4	37.6	37.8	37.7	--	--	--	--	--	--
Miscellaneous professional and commercial equipment .....	42341,4,6,9	38.0	38.7	35.6	36.3	--	--	--	--	--	--
Metals and minerals .....	4235	41.6	42.2	40.3	41.2	--	--	--	--	--	--
Electric goods .....	4236	38.9	38.4	38.7	38.9	--	--	--	--	--	--
Electrical equipment and wiring .....	42361	38.3	37.7	38.6	39.3	--	--	--	--	--	--
Electric appliances and other electronic parts .....	42362,9	39.3	38.9	38.8	38.6	--	--	--	--	--	--
Hardware and plumbing .....	4237	39.9	41.1	39.1	39.4	--	--	--	--	--	--
Hardware .....	42371	40.5	41.0	38.7	38.8	--	--	--	--	--	--
Plumbing equipment .....	42372	39.6	40.3	38.5	39.5	--	--	--	--	--	--
HVAC and refrigeration equipment .....	42373,4	39.8	42.3	40.5	40.0	--	--	--	--	--	--
Machinery and supplies .....	4238	39.3	39.5	39.5	39.5	--	--	--	--	--	--
Construction equipment .....	42381	40.9	40.2	39.4	40.1	--	--	--	--	--	--
Farm and garden equipment .....	42382	39.1	39.8	39.5	39.8	--	--	--	--	--	--
Industrial machinery .....	42383	39.7	40.2	39.8	39.8	--	--	--	--	--	--
Industrial supplies .....	42384	39.4	38.5	39.5	38.7	--	--	--	--	--	--
Service establishment equipment .....	42385	35.4	35.8	38.5	37.6	--	--	--	--	--	--
Miscellaneous durable goods .....	4239	37.3	37.6	40.1	39.7	--	--	--	--	--	--
Recyclable materials .....	42393	40.6	41.3	44.1	43.5	--	--	--	--	--	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Other basic inorganic chemicals .....	32518	24.87	24.68	22.92	23.06	--	1,034.59	1,043.96	992.44	993.89	--
Resin, rubber, and artificial fibers .....	3252	19.67	20.03	20.94	21.35	--	863.51	861.29	923.45	958.62	--
Resin and synthetic rubber .....	32521	22.26	22.55	23.27	23.51	--	981.67	987.69	995.96	1,029.74	--
Plastics material and resin .....	325211	23.17	23.45	23.60	23.68	--	1,021.80	1,022.42	993.56	1,025.34	--
Agricultural chemicals .....	3253	20.21	20.47	21.68	21.66	--	959.98	953.90	969.10	957.37	--
Pharmaceuticals and medicines .....	3254	21.12	20.82	20.30	20.55	--	872.26	855.70	828.24	838.44	--
Pharmaceutical preparations .....	325412	21.59	21.07	20.20	20.48	--	906.78	884.94	832.24	843.78	--
Miscellaneous medicinal and biological products .....	325411,3,4	19.10	19.67	20.68	20.84	--	733.44	733.69	814.79	819.01	--
Paints, coatings, and adhesives .....	3255	15.74	15.76	15.92	15.67	--	681.54	671.38	673.42	673.81	--
Paints and coatings .....	32551	15.03	15.07	15.04	14.75	--	659.82	655.55	651.23	647.53	--
Soaps, cleaning compounds, and toiletries .....	3256	15.04	14.77	15.17	15.18	--	607.62	614.43	602.25	601.13	--
Soaps and cleaning compounds .....	32561	15.40	15.63	16.09	16.22	--	602.14	636.14	645.21	652.04	--
Polishes and other sanitation goods and surface active agents .....	325612,3	15.82	15.81	16.72	16.96	--	607.49	616.59	653.75	654.66	--
Toilet preparations .....	32562	14.73	14.01	14.24	14.08	--	611.30	592.62	559.63	549.12	--
Other chemical products and preparations .....	3259	16.75	16.76	15.92	16.35	--	693.45	695.54	646.35	673.62	--
Plastics and rubber products .....	326	14.94	14.99	15.29	15.37	15.35	611.05	604.10	628.42	639.39	617.07
Plastics products .....	3261	14.19	14.29	14.62	14.64	--	576.11	575.89	597.96	604.63	--
Plastics packaging materials, film, and sheet .....	32611	16.34	16.21	16.92	16.89	--	696.08	695.41	717.41	724.58	--
Nonpackaging plastics film and sheet .....	326113	15.58	15.41	16.82	16.66	--	652.80	659.55	716.53	706.38	--
Plastics pipe, fittings, and profile shapes .....	32612	14.44	14.60	14.83	14.93	--	625.25	624.88	612.48	615.12	--
Unlaminated plastics profile shapes .....	326121	15.13	15.29	15.70	16.10	--	665.72	669.70	676.67	684.25	--
Plastics pipe and pipe fittings .....	326122	13.90	14.07	14.23	14.15	--	593.53	592.35	570.62	571.66	--
Foam products .....	32614,5	14.47	14.39	15.44	15.40	--	584.59	575.60	620.69	634.48	--
Plastics bottles and laminated plastics plate, sheet, and shapes .....	32613,6	15.01	15.19	15.62	15.69	--	639.43	645.58	627.92	630.74	--
Other plastics products .....	32619	13.46	13.59	13.73	13.75	--	531.67	531.37	558.81	565.13	--
Rubber products .....	3262	17.78	17.79	17.84	18.14	--	746.76	709.82	749.28	774.58	--
Other rubber products .....	32629	14.44	14.52	14.19	14.36	--	599.26	564.83	591.72	603.12	--
Rubber products for mechanical use .....	326291	14.47	14.50	14.01	14.19	--	601.95	545.20	587.02	604.49	--
All other rubber products .....	326299	14.39	14.55	14.46	14.63	--	595.75	595.10	600.09	601.29	--
Private service-providing .....		16.26	16.41	16.93	16.93	17.09	528.45	539.89	546.84	550.23	562.26
Trade, transportation, and utilities .....		15.36	15.53	15.70	15.75	15.87	516.10	526.47	522.81	529.20	536.41
Wholesale trade .....	42	18.74	19.07	19.28	19.39	19.64	712.12	732.29	738.42	740.70	758.10
Durable goods .....	423	19.21	19.52	19.59	19.74	--	739.59	761.28	760.09	767.89	--
Motor vehicles and parts .....	4231	16.26	16.47	16.35	16.54	--	588.61	611.04	604.95	611.98	--
Motor vehicles .....	42311	16.37	16.79	17.00	17.23	--	536.94	562.47	557.60	563.42	--
New motor vehicle parts .....	42312	17.03	17.04	16.43	16.65	--	647.14	661.15	645.70	664.34	--
Furniture and furnishings .....	4232	16.44	16.51	17.22	17.95	--	583.62	610.87	644.03	664.15	--
Home furnishings .....	42322	16.60	16.31	17.43	18.25	--	542.82	567.59	634.45	646.05	--
Lumber and construction supplies .....	4233	17.42	17.37	17.43	17.63	--	705.51	708.70	704.17	717.54	--
Lumber and wood .....	42331	17.50	17.40	17.80	18.16	--	714.00	711.66	703.10	715.50	--
Masonry materials .....	42332	17.42	17.34	16.47	16.46	--	695.06	677.99	673.62	679.80	--
Roofing, siding, and other construction materials .....	42333,9	17.23	17.31	17.48	17.58	--	699.54	728.75	730.66	754.18	--
Commercial equipment .....	4234	23.86	24.22	24.06	24.21	--	906.68	934.89	902.25	910.30	--
Office equipment .....	42342	20.41	20.55	20.57	20.64	--	732.72	764.46	750.81	780.19	--
Computer and software .....	42343	28.88	29.45	28.97	29.13	--	1,114.77	1,178.00	1,118.24	1,109.85	--
Medical equipment .....	42345	22.04	22.36	21.79	21.99	--	846.34	840.74	823.66	829.02	--
Miscellaneous professional and commercial equipment .....	42341,4,6,9	18.18	18.32	19.35	19.73	--	690.84	708.98	688.86	716.20	--
Metals and minerals .....	4235	17.51	17.72	18.54	18.74	--	728.42	747.78	747.16	772.09	--
Electric goods .....	4236	22.21	22.77	22.90	22.98	--	863.97	874.37	886.23	893.92	--
Electrical equipment and wiring .....	42361	20.91	21.38	21.22	21.09	--	800.85	806.03	819.09	828.84	--
Electric appliances and other electronic parts .....	42362,9	23.12	23.74	24.13	24.42	--	908.62	923.49	936.24	942.61	--
Hardware and plumbing .....	4237	16.91	17.36	18.00	18.22	--	674.71	713.50	703.80	717.87	--
Hardware .....	42371	15.63	15.73	16.49	16.61	--	633.02	644.93	638.16	644.47	--
Plumbing equipment .....	42372	17.88	18.57	19.62	19.74	--	708.05	748.37	755.37	779.73	--
HVAC and refrigeration equipment .....	42373,4	17.03	17.55	17.56	17.97	--	677.79	742.37	711.18	718.80	--
Machinery and supplies .....	4238	18.94	19.25	19.26	19.30	--	744.34	760.38	760.77	762.35	--
Construction equipment .....	42381	19.05	20.49	19.74	19.62	--	779.15	823.70	777.76	786.76	--
Farm and garden equipment .....	42382	15.49	15.55	15.74	15.54	--	605.66	618.89	621.73	618.49	--
Industrial machinery .....	42383	20.45	20.66	20.55	20.82	--	811.87	830.53	817.89	828.64	--
Industrial supplies .....	42384	17.95	17.85	19.09	18.61	--	707.23	687.23	754.06	720.21	--
Service establishment equipment .....	42385	17.84	18.16	17.74	18.17	--	631.54	650.13	682.99	683.19	--
Miscellaneous durable goods .....	4239	15.19	15.61	15.64	15.65	--	566.59	586.94	627.16	621.31	--
Recyclable materials .....	42393	14.21	14.81	14.59	14.50	--	576.93	611.65	643.42	630.75	--

See footnotes at the end of table.

**B-16. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Wholesale trade—Continued</b>											
Toy, hobby, and other durable goods .....	42392,9	35.9	35.7	37.5	37.1	--	--	--	--	--	--
Nondurable goods .....	424	37.5	37.6	38.0	37.9	--	--	--	--	--	--
Paper and paper products .....	4241	32.5	31.4	32.1	32.0	--	--	--	--	--	--
Printing and writing paper and office supplies .....	42411,2	26.2	24.6	26.5	26.5	--	--	--	--	--	--
Industrial paper .....	42413	40.5	40.1	39.5	39.1	--	--	--	--	--	--
Druggists' goods .....	4242	37.2	37.9	38.4	38.9	--	--	--	--	--	--
Apparel and piece goods .....	4243	36.8	36.5	38.4	38.5	--	--	--	--	--	--
Grocery and related products .....	4244	39.1	39.1	38.6	38.7	--	--	--	--	--	--
General line grocery .....	42441	37.7	38.8	39.0	39.4	--	--	--	--	--	--
Fruits and vegetables .....	42448	42.4	42.6	39.8	39.5	--	--	--	--	--	--
Farm product raw materials .....	4245	36.5	36.4	36.7	35.6	--	--	--	--	--	--
Grains and field beans .....	42451	42.6	42.6	43.1	41.0	--	--	--	--	--	--
Chemicals .....	4246	40.1	40.6	40.9	41.1	--	--	--	--	--	--
Other chemicals .....	42469	40.0	40.3	40.2	40.6	--	--	--	--	--	--
Petroleum .....	4247	34.2	35.3	35.7	36.0	--	--	--	--	--	--
Alcoholic beverages .....	4248	36.7	36.9	37.0	37.5	--	--	--	--	--	--
Beer and ale .....	42481	36.9	37.5	37.6	38.4	--	--	--	--	--	--
Misc. nondurable goods .....	4249	37.2	37.4	39.4	37.9	--	--	--	--	--	--
Farm supplies .....	42491	38.9	38.6	41.1	40.0	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods .....	42495,9	34.8	35.2	33.9	34.2	--	--	--	--	--	--
Electronic markets and agents and brokers .....	425	37.3	37.9	36.9	36.8	--	--	--	--	--	--
Business to business electronic markets .....	42511	36.9	38.3	38.4	38.2	--	--	--	--	--	--
Wholesale trade agents and brokers .....	42512	37.3	37.9	36.8	36.7	--	--	--	--	--	--
<b>Retail trade .....</b>	<b>44,45</b>	<b>30.6</b>	<b>31.0</b>	<b>30.1</b>	<b>30.4</b>	<b>30.7</b>	--	--	--	--	--
Motor vehicle and parts dealers .....	441	35.8	36.0	35.6	35.9	--	--	--	--	--	--
Automobile dealers .....	4411	35.5	35.7	35.6	35.9	--	--	--	--	--	--
New car dealers .....	44111	35.9	36.0	35.7	36.0	--	--	--	--	--	--
Used car dealers .....	44112	32.1	33.2	34.5	34.4	--	--	--	--	--	--
Other motor vehicle dealers .....	4412	35.8	35.4	34.3	35.2	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers .....	44122	36.4	36.0	34.4	35.3	--	--	--	--	--	--
Auto parts, accessories, and tire stores .....	4413	36.3	36.9	36.1	36.5	--	--	--	--	--	--
Automotive parts and accessories stores .....	44131	34.7	35.0	34.5	34.4	--	--	--	--	--	--
Tire dealers .....	44132	39.5	40.6	39.4	40.5	--	--	--	--	--	--
Furniture and home furnishings stores .....	442	30.7	31.0	29.8	30.2	--	--	--	--	--	--
Furniture stores .....	4421	30.5	31.2	31.7	31.7	--	--	--	--	--	--
Home furnishings stores .....	4422	30.9	30.8	27.8	28.6	--	--	--	--	--	--
Floor covering stores .....	44221	36.1	35.9	36.1	37.0	--	--	--	--	--	--
Other home furnishings stores .....	44229	28.0	28.0	23.8	24.4	--	--	--	--	--	--
Electronics and appliance stores .....	443	34.1	35.1	32.4	32.9	--	--	--	--	--	--
Appliance, TV, and other electronics stores .....	44311	34.4	35.1	31.2	31.8	--	--	--	--	--	--
Household appliance stores .....	443111	32.8	32.2	32.9	32.8	--	--	--	--	--	--
Radio, TV, and other electronics stores .....	443112	34.8	35.8	30.8	31.5	--	--	--	--	--	--
Computer, software, camera, and photography supply stores .....	44312,3	33.4	35.0	35.6	35.7	--	--	--	--	--	--
Building material and garden supply stores .....	444	36.5	37.3	35.2	35.4	--	--	--	--	--	--
Building material and supplies dealers .....	4441	36.8	37.8	35.3	35.6	--	--	--	--	--	--
Home centers .....	44411	36.3	38.4	34.8	35.3	--	--	--	--	--	--
Paint and wallpaper stores .....	44412	40.6	39.5	39.1	38.8	--	--	--	--	--	--
Hardware stores .....	44413	31.3	31.3	30.1	30.1	--	--	--	--	--	--
Other building material dealers .....	44419	40.2	39.7	38.8	38.7	--	--	--	--	--	--
Lawn and garden equipment and supplies stores .....	4442	34.4	32.9	34.5	33.9	--	--	--	--	--	--
Outdoor power equipment stores .....	44421	35.1	32.1	35.7	35.3	--	--	--	--	--	--
Nursery, garden, and farm supply stores .....	44422	34.2	33.1	34.2	33.6	--	--	--	--	--	--
Food and beverage stores .....	445	30.2	30.7	29.5	29.9	--	--	--	--	--	--
Grocery stores .....	4451	30.3	30.8	29.6	30.0	--	--	--	--	--	--
Supermarkets and other grocery stores .....	44511	30.3	30.8	29.5	29.9	--	--	--	--	--	--
Convenience stores .....	44512	30.0	30.6	31.1	31.1	--	--	--	--	--	--
Specialty food stores .....	4452	32.3	32.4	30.7	30.9	--	--	--	--	--	--
Meat markets and fish and seafood markets .....	44521,2	33.6	34.4	31.7	32.7	--	--	--	--	--	--
Fruit and vegetable markets .....	44523	35.7	34.8	34.5	33.4	--	--	--	--	--	--
Other specialty food stores .....	44529	30.5	30.5	28.9	29.2	--	--	--	--	--	--
Beer, wine, and liquor stores .....	4453	25.7	26.8	26.6	26.5	--	--	--	--	--	--
Health and personal care stores .....	446	29.6	30.2	29.3	29.7	--	--	--	--	--	--
Pharmacies and drug stores .....	44611	29.0	29.7	28.6	29.1	--	--	--	--	--	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Wholesale trade—Continued</b>											
Toy, hobby, and other durable goods .....	42392,9	17.67	18.08	18.25	18.31	--	634.35	645.46	684.38	679.30	--
Nondurable goods .....	424	16.73	17.04	17.43	17.45	--	627.38	640.70	662.34	661.36	--
Paper and paper products .....	4241	16.61	17.58	18.03	17.83	--	539.83	552.01	578.76	570.56	--
Printing and writing paper and office supplies .....	42411,2	15.67	16.05	18.02	17.32	--	410.55	394.83	477.53	458.98	--
Industrial paper .....	42413	17.38	18.77	18.04	18.28	--	703.89	752.68	712.58	714.75	--
Druggists' goods .....	4242	20.99	21.21	20.54	20.64	--	780.83	803.86	788.74	802.90	--
Apparel and piece goods .....	4243	18.71	18.78	19.28	19.28	--	688.53	685.47	740.35	742.28	--
Grocery and related products .....	4244	15.84	16.18	17.14	16.81	--	619.34	632.64	661.60	650.55	--
General line grocery .....	42441	17.73	18.07	18.74	18.54	--	668.42	701.12	730.86	730.48	--
Fruits and vegetables .....	42448	13.55	13.83	15.76	15.87	--	574.52	589.16	627.25	626.87	--
Farm product raw materials .....	4245	13.79	14.15	14.99	14.46	--	503.34	515.06	550.13	514.78	--
Grains and field beans .....	42451	13.65	13.91	15.30	14.82	--	581.49	592.57	659.43	607.62	--
Chemicals .....	4246	19.05	19.22	19.04	19.87	--	763.91	780.33	778.74	816.66	--
Other chemicals .....	42469	20.17	20.41	20.53	21.30	--	806.80	822.52	825.31	864.78	--
Petroleum .....	4247	14.49	14.56	15.80	15.91	--	495.56	513.97	564.06	572.76	--
Alcoholic beverages .....	4248	18.61	19.03	19.31	19.37	--	682.99	702.21	714.47	726.38	--
Beer and ale .....	42481	17.11	17.32	17.41	17.56	--	631.36	649.50	654.62	674.30	--
Misc. nondurable goods .....	4249	14.95	15.09	14.92	15.25	--	556.14	564.37	587.85	577.98	--
Farm supplies .....	42491	14.82	14.90	15.18	15.54	--	576.50	575.14	623.90	621.60	--
Paint, painting supplies, and other nondurable goods .....	42495,9	16.59	16.61	16.58	16.67	--	577.33	584.67	562.06	570.11	--
Electronic markets and agents and brokers .....	425	22.32	22.75	23.06	23.34	--	832.54	862.23	850.91	858.91	--
Business to business electronic markets .....	42511	18.76	19.15	19.19	19.75	--	692.24	733.45	736.90	754.45	--
Wholesale trade agents and brokers .....	42512	22.59	23.03	23.32	23.58	--	842.61	872.84	858.18	865.39	--
<b>Retail trade .....</b>	<b>44,45</b>	<b>12.60</b>	<b>12.68</b>	<b>12.77</b>	<b>12.78</b>	<b>12.83</b>	<b>385.56</b>	<b>393.08</b>	<b>384.38</b>	<b>388.51</b>	<b>393.88</b>
Motor vehicle and parts dealers .....	441	16.61	16.91	16.53	16.75	--	594.64	608.76	588.47	601.33	--
Automobile dealers .....	4411	18.03	18.55	17.64	17.97	--	640.07	662.24	627.98	645.12	--
New car dealers .....	44111	18.41	18.97	17.99	18.32	--	660.92	682.92	642.24	659.52	--
Used car dealers .....	44112	13.91	14.14	14.13	14.37	--	446.51	469.45	487.49	494.33	--
Other motor vehicle dealers .....	4412	16.62	16.35	17.56	17.58	--	595.00	578.79	602.31	618.82	--
Motorcycle, boat, and other vehicle dealers .....	44122	16.03	15.77	17.28	17.46	--	583.49	567.72	594.43	616.34	--
Auto parts, accessories, and tire stores .....	4413	12.99	12.95	13.36	13.39	--	471.54	477.86	482.30	488.74	--
Automotive parts and accessories stores .....	44131	12.51	12.44	12.69	12.83	--	434.10	435.40	437.81	441.35	--
Tire dealers .....	44132	13.83	13.82	14.53	14.33	--	546.29	561.09	572.48	580.37	--
Furniture and home furnishings stores .....	442	14.33	14.58	14.78	15.06	--	439.93	451.98	440.44	454.81	--
Furniture stores .....	4421	14.32	14.65	14.67	15.12	--	436.76	457.08	465.04	479.30	--
Home furnishings stores .....	4422	14.33	14.50	14.91	15.00	--	442.80	446.60	414.50	429.00	--
Floor covering stores .....	44221	18.16	18.28	18.70	18.73	--	655.58	656.25	675.07	693.01	--
Other home furnishings stores .....	44229	11.52	11.78	12.09	12.12	--	322.56	329.84	287.74	295.73	--
Electronics and appliance stores .....	443	18.16	18.60	18.52	18.43	--	619.26	652.86	600.05	606.35	--
Appliance, TV, and other electronics stores .....	44311	16.63	16.80	15.23	15.39	--	572.07	589.68	475.18	489.40	--
Household appliance stores .....	443111	15.02	15.56	15.73	15.77	--	492.66	501.03	517.52	517.26	--
Radio, TV, and other electronics stores .....	443112	16.99	17.06	15.11	15.30	--	591.25	610.75	465.39	481.95	--
Computer, software, camera, and photography supply stores .....	44312,3	22.18	23.11	25.80	25.04	--	740.81	808.85	918.48	893.93	--
Building material and garden supply stores .....	444	13.64	13.58	13.47	13.37	--	497.86	506.53	474.14	473.30	--
Building material and supplies dealers .....	4441	13.84	13.72	13.55	13.46	--	509.31	518.62	478.32	479.18	--
Home centers .....	44411	13.21	13.09	12.49	12.45	--	479.52	502.66	434.65	439.49	--
Paint and wallpaper stores .....	44412	13.83	13.52	13.31	13.30	--	561.50	534.04	520.42	516.04	--
Hardware stores .....	44413	11.81	11.86	11.58	11.53	--	369.65	371.22	348.56	347.05	--
Other building material dealers .....	44419	15.96	15.86	16.65	16.43	--	641.59	629.64	646.02	635.84	--
Lawn and garden equipment and supplies stores .....	4442	12.10	12.33	12.88	12.73	--	416.24	405.66	444.36	431.55	--
Outdoor power equipment stores .....	44421	14.84	14.66	14.78	14.74	--	520.88	470.59	527.65	520.32	--
Nursery, garden, and farm supply stores .....	44422	11.36	11.70	12.43	12.21	--	388.51	387.27	425.11	410.26	--
Food and beverage stores .....	445	11.08	11.06	11.31	11.29	--	334.62	339.54	333.65	337.57	--
Grocery stores .....	4451	11.03	11.00	11.26	11.22	--	334.21	338.80	333.30	336.60	--
Supermarkets and other grocery stores .....	44511	11.15	11.12	11.37	11.33	--	337.85	342.50	335.42	338.77	--
Convenience stores .....	44512	8.98	8.97	9.44	9.37	--	269.40	274.48	293.58	291.41	--
Specialty food stores .....	4452	11.37	11.44	11.38	11.46	--	367.25	370.66	349.37	354.11	--
Meat markets and fish and seafood markets .....	44521,2	11.11	11.10	10.77	10.96	--	373.30	381.84	341.41	358.39	--
Fruit and vegetable markets .....	44523	10.22	10.69	10.39	10.71	--	364.85	372.01	358.46	357.71	--
Other specialty food stores .....	44529	11.99	11.93	12.10	12.03	--	365.70	363.87	349.69	351.28	--
Beer, wine, and liquor stores .....	4453	11.53	11.67	12.25	12.39	--	296.32	312.76	325.85	328.34	--
Health and personal care stores .....	446	14.19	14.24	14.82	14.88	--	420.02	430.05	434.23	441.94	--
Pharmacies and drug stores .....	44611	14.13	14.08	14.54	14.56	--	409.77	418.18	415.84	423.70	--

See footnotes at the end of table.

**B-16. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Retail trade-Continued</b>											
Optical goods stores .....	44613	28.8	29.1	29.6	30.7	--	--	--	--	--	--
Other health and personal care stores .....	44619	32.7	33.6	31.9	31.9	--	--	--	--	--	--
All other health and personal care stores .....	446199	36.6	36.1	33.3	33.9	--	--	--	--	--	--
Gasoline stations .....	447	31.8	32.0	31.5	31.6	--	--	--	--	--	--
Gasoline stations with convenience stores .....	44711	31.5	31.7	31.1	31.2	--	--	--	--	--	--
Other gasoline stations .....	44719	33.8	34.0	34.0	34.2	--	--	--	--	--	--
Clothing and clothing accessories stores .....	448	23.6	23.6	22.1	22.8	--	--	--	--	--	--
Clothing stores .....	4481	22.0	22.2	20.4	21.2	--	--	--	--	--	--
Men's clothing stores .....	44811	30.2	30.3	27.4	27.6	--	--	--	--	--	--
Women's clothing stores .....	44812	21.6	21.2	21.4	22.4	--	--	--	--	--	--
Family clothing stores .....	44814	20.3	20.7	17.8	18.5	--	--	--	--	--	--
Clothing accessories stores .....	44815	25.8	26.3	24.8	25.2	--	--	--	--	--	--
Other clothing stores .....	44819	27.8	27.9	25.2	26.7	--	--	--	--	--	--
Shoe stores .....	4482	25.6	25.5	24.4	25.6	--	--	--	--	--	--
Jewelry, luggage, and leather goods stores .....	4483	31.9	31.2	31.1	31.1	--	--	--	--	--	--
Sporting goods, hobby, book, and music stores .....	451	24.3	24.8	24.6	25.4	--	--	--	--	--	--
Sporting goods and musical instrument stores .....	4511	24.0	24.3	24.4	25.0	--	--	--	--	--	--
Sporting goods stores .....	45111	25.1	25.2	24.6	25.4	--	--	--	--	--	--
Hobby, toy, and game stores .....	45112	23.0	23.7	23.7	24.0	--	--	--	--	--	--
Sewing, needlework, and piece goods stores .....	45113	21.0	21.9	24.9	26.6	--	--	--	--	--	--
Book, periodical, and music stores .....	4512	25.3	26.1	25.0	26.3	--	--	--	--	--	--
Book stores and news dealers .....	45121	25.0	25.9	23.7	25.1	--	--	--	--	--	--
Prerecorded tape, CD, and record stores .....	45122	26.5	26.8	31.4	32.0	--	--	--	--	--	--
General merchandise stores .....	452	29.3	29.6	29.0	29.7	--	--	--	--	--	--
Miscellaneous store retailers .....	453	28.5	28.6	28.4	28.4	--	--	--	--	--	--
Florists .....	4531	26.2	25.2	33.0	28.8	--	--	--	--	--	--
Office supplies, stationery, and gift stores .....	4532	27.8	28.4	26.7	27.3	--	--	--	--	--	--
Office supplies and stationery stores .....	45321	31.3	31.7	29.7	30.4	--	--	--	--	--	--
Gift, novelty, and souvenir stores .....	45322	24.8	25.7	24.0	24.6	--	--	--	--	--	--
Used merchandise stores .....	4533	27.7	27.9	29.3	29.9	--	--	--	--	--	--
Other miscellaneous store retailers .....	4539	30.3	30.1	28.3	29.1	--	--	--	--	--	--
Pet and pet supplies stores .....	45391	27.0	27.4	25.3	25.9	--	--	--	--	--	--
All other miscellaneous store retailers .....	45399	32.2	31.2	30.4	31.2	--	--	--	--	--	--
Nonstore retailers .....	454	33.7	34.2	33.6	33.6	--	--	--	--	--	--
Electronic shopping and mail-order houses .....	4541	32.7	33.3	32.8	33.1	--	--	--	--	--	--
Mail-order houses .....	454113	31.3	32.1	31.2	31.5	--	--	--	--	--	--
Direct selling establishments .....	4543	34.9	35.1	35.2	34.6	--	--	--	--	--	--
Fuel dealers .....	45431	36.5	37.2	37.4	36.2	--	--	--	--	--	--
Heating oil dealers .....	454311	34.6	35.4	35.8	34.8	--	--	--	--	--	--
Liquefied petroleum gas, bottled gas, and other fuel dealers .....	454312,9	38.6	39.1	38.9	37.5	--	--	--	--	--	--
<b>Transportation and warehousing</b> .....	48,49	37.0	37.4	36.8	37.1	37.5	--	--	--	--	--
Truck transportation .....	484	41.3	41.1	40.7	41.0	--	--	--	--	--	--
General freight trucking .....	4841	41.3	41.2	40.9	40.9	--	--	--	--	--	--
General freight trucking, local .....	48411	40.3	40.5	40.4	41.2	--	--	--	--	--	--
General freight trucking, long-distance .....	48412	41.6	41.4	41.1	40.9	--	--	--	--	--	--
General freight trucking, long-distance TL .....	484121	41.7	41.3	41.9	41.7	--	--	--	--	--	--
General freight trucking, long-distance LTL .....	484122	41.4	41.6	39.0	38.8	--	--	--	--	--	--
Specialized freight trucking .....	4842	41.2	41.0	40.3	41.3	--	--	--	--	--	--
Used household and office goods moving .....	48421	37.3	37.2	33.2	34.6	--	--	--	--	--	--
Other specialized trucking, local .....	48422	43.6	44.1	44.3	45.0	--	--	--	--	--	--
Other specialized trucking, long-distance .....	48423	40.4	39.2	38.9	40.4	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	31.9	32.1	33.1	32.4	--	--	--	--	--	--
Urban transit systems .....	4851	37.7	38.8	41.1	40.6	--	--	--	--	--	--
School and employee bus transportation .....	4854	26.6	23.5	28.3	25.1	--	--	--	--	--	--
Other ground passenger transportation .....	4859	35.0	35.0	35.5	37.2	--	--	--	--	--	--
Pipeline transportation .....	486	45.8	47.1	46.2	48.4	--	--	--	--	--	--
Scenic and sightseeing transportation .....	487	33.8	35.5	34.0	37.1	--	--	--	--	--	--
Support activities for transportation .....	488	36.4	37.2	37.8	37.8	--	--	--	--	--	--
Support activities for air transportation .....	4881	34.4	35.9	36.8	36.8	--	--	--	--	--	--
Airport operations .....	48811	33.2	34.9	36.3	36.6	--	--	--	--	--	--
Support activities for water transportation .....	4883	34.5	35.6	36.3	35.8	--	--	--	--	--	--
Port and harbor operations .....	48831	30.6	30.1	31.6	32.1	--	--	--	--	--	--
Marine cargo handling .....	48832	32.0	33.7	33.5	33.5	--	--	--	--	--	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Retail trade-Continued</b>											
Optical goods stores .....	44613	14.51	15.15	14.78	14.69	--	417.89	440.87	437.49	450.98	--
Other health and personal care stores .....	44619	15.39	15.57	17.84	18.14	--	503.25	523.15	569.10	578.67	--
All other health and personal care stores .....	446199	17.11	17.43	20.47	20.61	--	626.23	629.22	681.65	698.68	--
Gasoline stations .....	447	8.95	9.00	9.07	9.18	--	284.61	288.00	285.71	290.09	--
Gasoline stations with convenience stores .....	44711	8.67	8.71	8.80	8.90	--	273.11	276.11	273.68	277.68	--
Other gasoline stations .....	44719	10.61	10.73	10.70	10.87	--	358.62	364.82	363.80	371.75	--
Clothing and clothing accessories stores .....	448	11.27	11.22	11.62	11.53	--	265.97	264.79	256.80	262.88	--
Clothing stores .....	4481	10.61	10.53	10.85	10.78	--	233.42	233.77	221.34	228.54	--
Men's clothing stores .....	44811	12.61	12.26	11.93	11.66	--	380.82	371.48	326.88	321.82	--
Women's clothing stores .....	44812	11.30	11.37	10.99	10.94	--	244.08	241.04	235.19	245.06	--
Family clothing stores .....	44814	9.56	9.39	9.92	9.89	--	194.07	194.37	176.58	182.97	--
Clothing accessories stores .....	44815	11.26	10.94	12.16	12.00	--	290.51	287.72	301.57	302.40	--
Other clothing stores .....	44819	11.29	11.82	12.03	11.97	--	313.86	329.78	303.16	319.60	--
Shoe stores .....	4482	10.57	10.58	11.26	11.30	--	270.59	269.79	274.74	289.28	--
Jewelry, luggage, and leather goods stores .....	4483	15.06	15.17	15.22	15.30	--	480.41	473.30	473.34	475.83	--
Sporting goods, hobby, book, and music stores .....	451	10.64	10.75	11.23	11.25	--	258.55	266.60	276.26	285.75	--
Sporting goods and musical instrument stores .....	4511	10.86	10.90	11.42	11.39	--	260.64	264.87	278.65	284.75	--
Sporting goods stores .....	45111	10.73	10.93	11.58	11.49	--	269.32	275.44	284.87	291.85	--
Hobby, toy, and game stores .....	45112	10.07	9.91	10.29	10.26	--	231.61	234.87	243.87	246.24	--
Sewing, needlework, and piece goods stores .....	45113	10.78	10.93	12.62	12.89	--	226.38	239.37	314.24	342.87	--
Book, periodical, and music stores .....	4512	10.14	10.39	10.80	10.94	--	256.54	271.18	270.00	287.72	--
Book stores and news dealers .....	45121	10.42	10.60	10.82	11.06	--	260.50	274.54	256.43	277.61	--
Prerecorded tape, CD, and record stores .....	45122	9.11	9.65	10.72	10.48	--	241.42	258.62	336.61	335.36	--
General merchandise stores .....	452	10.61	10.74	10.65	10.60	--	310.87	317.90	308.85	314.82	--
Miscellaneous store retailers .....	453	11.25	11.15	11.78	11.69	--	320.63	318.89	334.55	332.00	--
Florists .....	4531	10.06	9.91	10.19	10.04	--	263.57	249.73	336.27	289.15	--
Office supplies, stationery, and gift stores .....	4532	11.73	11.65	12.59	12.51	--	326.09	330.86	336.15	341.52	--
Office supplies and stationery stores .....	45321	13.03	12.87	14.44	14.30	--	407.84	407.98	428.87	434.72	--
Gift, novelty, and souvenir stores .....	45322	10.36	10.37	10.52	10.56	--	256.93	266.51	252.48	259.78	--
Used merchandise stores .....	4533	9.17	9.21	9.20	9.24	--	254.01	256.96	269.56	276.28	--
Other miscellaneous store retailers .....	4539	11.77	11.60	12.57	12.31	--	356.63	349.16	355.73	358.22	--
Pet and pet supplies stores .....	45391	10.68	10.67	11.16	10.81	--	288.36	292.36	282.35	279.98	--
All other miscellaneous store retailers .....	45399	12.10	11.78	12.61	12.40	--	389.62	367.54	383.34	386.88	--
Nonstore retailers .....	454	15.17	15.38	15.44	15.56	--	511.23	526.00	518.78	522.82	--
Electronic shopping and mail-order houses .....	4541	15.61	15.82	15.53	15.60	--	510.45	526.81	509.38	516.36	--
Mail-order houses .....	454113	13.56	13.46	13.86	13.91	--	424.43	432.07	432.43	438.17	--
Direct selling establishments .....	4543	15.18	15.38	15.64	15.76	--	529.78	539.84	550.53	545.30	--
Fuel dealers .....	45431	15.18	15.17	15.60	15.61	--	554.07	564.32	583.44	565.08	--
Heating oil dealers .....	454311	16.15	16.05	16.03	16.41	--	558.79	568.17	573.87	571.07	--
Liquefied petroleum gas, bottled gas, and other fuel dealers .....	454312,9	14.25	14.35	15.21	14.89	--	550.05	561.09	591.67	558.38	--
<b>Transportation and warehousing .....</b>	<b>48,49</b>	<b>17.27</b>	<b>17.50</b>	<b>17.55</b>	<b>17.72</b>	<b>17.87</b>	<b>638.99</b>	<b>654.50</b>	<b>645.84</b>	<b>657.41</b>	<b>670.13</b>
Truck transportation .....	484	17.23	17.38	17.63	17.76	--	711.60	714.32	717.54	728.16	--
General freight trucking .....	4841	17.60	17.71	17.65	17.82	--	726.88	729.65	721.89	728.84	--
General freight trucking, local .....	48411	16.43	16.52	17.08	17.14	--	662.13	669.06	690.03	706.17	--
General freight trucking, long-distance .....	48412	17.95	18.06	17.82	18.03	--	746.72	747.68	732.40	737.43	--
General freight trucking, long-distance TL .....	484121	17.34	17.49	17.30	17.49	--	723.08	722.34	724.87	729.33	--
General freight trucking, long-distance LTL .....	484122	19.40	19.42	19.20	19.44	--	803.16	807.87	748.80	754.27	--
Specialized freight trucking .....	4842	16.38	16.62	17.56	17.61	--	674.86	681.42	707.67	727.29	--
Used household and office goods moving .....	48421	14.73	14.79	15.59	15.37	--	549.43	550.19	517.59	531.80	--
Other specialized trucking, local .....	48422	16.30	16.56	17.55	17.63	--	710.68	730.30	777.47	793.35	--
Other specialized trucking, long-distance .....	48423	17.89	18.34	18.84	19.09	--	722.76	718.93	732.88	771.24	--
Transit and ground passenger transportation .....	485	13.12	13.29	13.48	13.56	--	418.53	426.61	446.19	439.34	--
Urban transit systems .....	4851	16.22	16.27	16.17	16.05	--	611.49	631.28	664.59	651.63	--
School and employee bus transportation .....	4854	13.17	13.30	13.43	13.63	--	350.32	312.55	380.07	342.11	--
Other ground passenger transportation .....	4859	12.21	12.70	12.40	12.14	--	427.35	444.50	440.20	451.61	--
Pipeline transportation .....	486	25.13	25.03	24.09	23.27	--	1,150.95	1,178.91	1,112.96	1,126.27	--
Scenic and sightseeing transportation .....	487	14.93	14.41	15.29	14.31	--	504.63	511.56	519.86	530.90	--
Support activities for transportation .....	488	18.25	18.19	18.40	18.42	--	664.30	676.67	695.52	696.28	--
Support activities for air transportation .....	4881	15.93	15.78	16.30	16.14	--	547.99	566.50	599.84	593.95	--
Airport operations .....	48811	14.47	14.26	14.10	14.03	--	480.40	497.67	511.83	513.50	--
Support activities for water transportation .....	4883	27.92	27.98	29.06	29.20	--	963.24	996.09	1,054.88	1,045.36	--
Port and harbor operations .....	48831	33.97	34.90	33.85	34.24	--	1,039.48	1,050.49	1,069.66	1,099.10	--
Marine cargo handling .....	48832	31.69	31.30	34.73	34.60	--	1,014.08	1,054.81	1,163.46	1,159.10	--

See footnotes at the end of table.

**B-16. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Transportation and warehousing—Continued</b>											
Support activities for road transportation .....	4884	38.8	39.5	37.9	38.3	--	--	--	--	--	--
Freight transportation arrangement .....	4885	37.5	37.5	39.2	38.7	--	--	--	--	--	--
Support activities for other transportation, including rail .....	4882,9	38.9	39.4	39.2	40.5	--	--	--	--	--	--
Couriers and messengers .....	492	26.6	26.1	26.8	26.5	--	--	--	--	--	--
Couriers .....	4921	26.0	25.4	26.2	25.9	--	--	--	--	--	--
Warehousing and storage .....	493	37.7	38.3	37.7	38.6	--	--	--	--	--	--
General warehousing and storage .....	49311	37.3	37.7	37.1	38.2	--	--	--	--	--	--
Refrigerated warehousing and storage .....	49312	40.5	42.7	39.7	40.0	--	--	--	--	--	--
Miscellaneous warehousing and storage .....	49313,9	39.4	40.8	41.9	41.7	--	--	--	--	--	--
<b>Utilities</b> .....	22	41.2	41.6	42.5	42.6	42.7	--	--	--	--	--
Power generation and supply .....	2211	41.1	41.7	42.3	42.3	--	--	--	--	--	--
Electric power generation .....	22111	40.6	40.9	42.1	42.1	--	--	--	--	--	--
Fossil fuel electric power generation .....	221112	41.5	42.4	42.1	42.1	--	--	--	--	--	--
Electric power transmission and distribution .....	22112	41.9	42.7	42.4	42.5	--	--	--	--	--	--
Electric bulk power transmission and control .....	221121	42.2	43.2	44.7	44.3	--	--	--	--	--	--
Electric power distribution .....	221122	41.8	42.6	42.0	42.2	--	--	--	--	--	--
Natural gas distribution .....	2212	41.8	41.7	44.4	44.5	--	--	--	--	--	--
Water, sewage and other systems .....	2213	40.7	41.2	40.6	40.7	--	--	--	--	--	--
<b>Information</b> .....		36.5	37.2	36.0	36.2	37.1	--	--	--	--	--
Publishing industries, except Internet .....	511	35.3	35.7	34.7	35.0	--	--	--	--	--	--
Newspaper, book, and directory publishers .....	5111	34.5	34.5	33.8	34.2	--	--	--	--	--	--
Newspaper publishers .....	51111	33.5	33.6	32.7	33.0	--	--	--	--	--	--
Periodical publishers .....	51112	34.6	34.7	34.6	34.9	--	--	--	--	--	--
Book publishers .....	51113	36.2	35.7	35.3	35.8	--	--	--	--	--	--
Software publishers .....	5112	37.4	38.6	37.1	37.3	--	--	--	--	--	--
Motion picture and sound recording industries .....	512	29.4	30.6	27.6	28.1	--	--	--	--	--	--
Motion picture and video industries .....	5121	29.3	30.5	27.4	27.8	--	--	--	--	--	--
Motion picture and video production .....	51211	36.2	36.8	36.2	36.3	--	--	--	--	--	--
Motion picture and video exhibition .....	51213	20.4	22.7	16.2	17.9	--	--	--	--	--	--
Broadcasting, except Internet .....	515	35.6	36.4	35.6	35.9	--	--	--	--	--	--
Radio and television broadcasting .....	5151	33.8	34.4	33.6	33.8	--	--	--	--	--	--
Radio broadcasting .....	51511	29.3	30.6	30.1	29.8	--	--	--	--	--	--
Television broadcasting .....	51512	37.9	37.8	37.0	37.8	--	--	--	--	--	--
Telecommunications .....	517	40.9	41.7	40.4	40.6	--	--	--	--	--	--
Wired telecommunications carriers .....	5171	41.8	43.1	40.7	40.9	--	--	--	--	--	--
Wireless telecommunications carriers .....	5172	39.5	39.9	41.3	41.1	--	--	--	--	--	--
Cellular and other wireless carriers .....	517212	39.4	40.0	41.5	41.2	--	--	--	--	--	--
Telecommunications resellers .....	5173	39.5	40.4	38.7	38.8	--	--	--	--	--	--
Cable and other program distribution .....	5175	41.2	41.0	39.7	40.5	--	--	--	--	--	--
ISPs, search portals, and data processing .....	518	37.0	38.0	37.1	37.3	--	--	--	--	--	--
ISPs and web search portals .....	5181	36.8	38.6	35.9	35.8	--	--	--	--	--	--
Data processing and related services .....	5182	37.1	37.7	37.7	38.0	--	--	--	--	--	--
Other information services .....	519	26.9	26.5	26.5	26.8	--	--	--	--	--	--
<b>Financial activities<sup>2</sup></b> .....		35.4	36.3	35.5	35.8	36.6	--	--	--	--	--
Finance and insurance .....	52	36.4	37.5	36.6	36.9	--	--	--	--	--	--
Credit intermediation and related activities .....	522	36.0	37.4	36.1	36.5	--	--	--	--	--	--
Depository credit intermediation .....	5221	35.5	36.8	35.7	36.2	--	--	--	--	--	--
Commercial banking .....	52211	35.5	36.8	35.7	36.3	--	--	--	--	--	--
Savings institutions .....	52212	34.9	36.6	35.7	35.8	--	--	--	--	--	--
Credit unions and other depository credit intermediation .....	52213,9	35.8	37.0	35.7	36.2	--	--	--	--	--	--
Nondepository credit intermediation .....	5222	37.1	38.6	36.7	37.0	--	--	--	--	--	--
Credit card issuing .....	52221	38.5	40.2	37.8	37.5	--	--	--	--	--	--
Sales financing .....	52222	38.4	40.1	39.1	39.1	--	--	--	--	--	--
Other nondepository credit intermediation .....	52229	36.6	38.1	36.1	36.5	--	--	--	--	--	--
Consumer lending .....	522291	37.3	38.8	39.3	39.8	--	--	--	--	--	--
Real estate credit .....	522292	36.5	37.7	35.1	35.5	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation .....	522293,4,8	35.7	38.7	35.6	35.6	--	--	--	--	--	--
Activities related to credit intermediation .....	5223	36.5	37.7	36.7	36.7	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers .....	52231	37.2	38.9	37.5	38.2	--	--	--	--	--	--
Other credit intermediation activities .....	52239	35.8	36.7	34.7	34.6	--	--	--	--	--	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Transportation and warehousing—Continued</b>											
Support activities for road transportation .....	4884	15.05	14.32	14.21	14.31	--	583.94	565.64	538.56	548.07	--
Freight transportation arrangement .....	4885	17.37	17.69	17.14	17.44	--	651.38	663.38	671.89	674.93	--
Support activities for other transportation, including rail .....	4882,9	14.87	14.77	15.84	15.57	--	578.44	581.94	620.93	630.59	--
Couriers and messengers .....	492	14.76	14.94	15.29	15.64	--	392.62	389.93	409.77	414.46	--
Couriers .....	4921	15.09	15.28	15.74	16.12	--	392.34	388.11	412.39	417.51	--
Warehousing and storage .....	493	15.08	15.12	15.18	15.22	--	568.52	579.10	572.29	587.49	--
General warehousing and storage .....	49311	15.31	15.32	15.37	15.41	--	571.06	577.56	570.23	588.66	--
Refrigerated warehousing and storage .....	49312	14.85	14.91	14.80	14.95	--	601.43	636.66	587.56	598.00	--
Miscellaneous warehousing and storage .....	49313,9	13.10	13.45	13.74	13.66	--	516.14	548.76	575.71	569.62	--
<b>Utilities</b> .....	22	27.14	27.43	27.75	27.49	27.65	1,118.17	1,141.09	1,179.38	1,171.07	1,180.66
Power generation and supply .....	2211	28.06	28.37	29.22	29.09	--	1,153.27	1,183.03	1,236.01	1,230.51	--
Electric power generation .....	22111	29.14	29.52	30.17	30.06	--	1,183.08	1,207.37	1,270.16	1,265.53	--
Fossil fuel electric power generation .....	221112	29.03	29.31	30.16	30.04	--	1,204.75	1,242.74	1,269.74	1,264.68	--
Electric power transmission and distribution .....	22112	26.61	26.82	27.85	27.70	--	1,114.96	1,145.21	1,180.84	1,177.25	--
Electric bulk power transmission and control .....	221121	28.99	28.82	30.56	30.39	--	1,223.38	1,245.02	1,366.03	1,346.28	--
Electric power distribution .....	221122	26.15	26.44	27.33	27.20	--	1,093.07	1,126.34	1,147.86	1,147.84	--
Natural gas distribution .....	2212	27.43	27.68	26.25	25.60	--	1,146.57	1,154.26	1,165.50	1,139.20	--
Water, sewage and other systems .....	2213	18.56	18.55	18.75	18.64	--	755.39	764.26	761.25	758.65	--
<b>Information</b> .....		22.95	23.15	23.82	23.77	23.77	837.68	861.18	857.52	860.47	881.87
Publishing industries, except Internet .....	511	24.19	24.85	25.12	24.99	--	853.91	887.15	871.66	874.65	--
Newspaper, book, and directory publishers .....	5111	18.86	19.15	19.59	19.56	--	650.67	660.68	662.14	668.95	--
Newspaper publishers .....	51111	17.49	17.80	18.17	18.15	--	585.92	598.08	594.16	598.95	--
Periodical publishers .....	51112	21.41	21.75	22.13	22.06	--	740.79	754.73	765.70	769.89	--
Book publishers .....	51113	18.42	18.74	19.51	19.15	--	666.80	669.02	688.70	685.57	--
Software publishers .....	5112	36.95	37.97	38.32	37.92	--	1,381.93	1,465.64	1,421.67	1,414.42	--
Motion picture and sound recording industries .....	512	19.59	19.05	20.74	20.13	--	575.95	582.93	572.42	565.65	--
Motion picture and video industries .....	5121	19.82	19.23	20.98	20.37	--	580.73	586.52	574.85	566.29	--
Motion picture and video production .....	51211	25.23	25.32	25.97	26.09	--	913.33	931.78	940.11	947.07	--
Motion picture and video exhibition .....	51213	7.24	7.15	7.61	7.54	--	147.70	162.31	123.28	134.97	--
Broadcasting, except Internet .....	515	23.04	23.15	23.74	23.72	--	820.22	842.66	845.14	851.55	--
Radio and television broadcasting .....	5151	23.42	23.43	23.40	23.42	--	791.60	805.99	786.24	791.60	--
Radio broadcasting .....	51511	21.75	22.09	21.86	21.90	--	637.28	675.95	657.99	652.62	--
Television broadcasting .....	51512	24.58	24.40	24.61	24.59	--	931.58	922.32	910.57	929.50	--
Telecommunications .....	517	23.51	23.61	24.24	24.36	--	961.56	984.54	979.30	989.02	--
Wired telecommunications carriers .....	5171	24.60	24.53	24.90	25.10	--	1,028.28	1,057.24	1,013.43	1,026.59	--
Wireless telecommunications carriers .....	5172	24.77	25.07	27.89	27.64	--	978.42	1,000.29	1,151.86	1,136.00	--
Cellular and other wireless carriers .....	517212	25.42	25.70	28.54	28.30	--	1,001.55	1,028.00	1,184.41	1,165.96	--
Telecommunications resellers .....	5173	22.45	22.73	23.50	23.85	--	886.78	918.29	909.45	925.38	--
Cable and other program distribution .....	5175	18.24	18.45	17.52	17.91	--	751.49	756.45	695.54	725.36	--
ISPs, search portals, and data processing .....	518	21.46	21.72	22.46	22.47	--	794.02	825.36	833.27	838.13	--
ISPs and web search portals .....	5181	24.03	24.38	25.10	24.99	--	884.30	941.07	901.09	894.64	--
Data processing and related services .....	5182	20.33	20.49	21.33	21.39	--	754.24	772.47	804.14	812.82	--
Other information services .....	519	17.14	16.75	17.14	16.87	--	461.07	443.88	454.21	452.12	--
<b>Financial activities<sup>2</sup></b> .....		18.58	18.81	19.54	19.54	19.67	657.73	682.80	693.67	699.53	719.92
Finance and insurance .....	52	19.84	20.10	20.80	20.84	--	722.18	753.75	761.28	769.00	--
Credit intermediation and related activities .....	522	16.38	16.62	17.32	17.27	--	589.68	621.59	625.25	630.36	--
Depository credit intermediation .....	5221	14.71	14.95	16.01	15.92	--	522.21	550.16	571.56	576.30	--
Commercial banking .....	52211	14.35	14.59	15.57	15.47	--	509.43	536.91	555.85	561.56	--
Savings institutions .....	52212	16.34	16.70	18.77	18.68	--	570.27	611.22	670.09	668.74	--
Credit unions and other depository credit intermediation .....	52213,9	14.99	15.09	15.68	15.72	--	536.64	558.33	559.78	569.06	--
Nondepository credit intermediation .....	5222	19.65	19.54	19.90	19.99	--	729.02	754.24	730.33	739.63	--
Credit card issuing .....	52221	16.35	16.45	17.31	17.15	--	629.48	661.29	654.32	643.13	--
Sales financing .....	52222	18.36	18.41	19.02	19.15	--	705.02	738.24	743.68	748.77	--
Other nondepository credit intermediation .....	52229	20.49	20.32	20.62	20.76	--	749.93	774.19	744.38	757.74	--
Consumer lending .....	522291	11.87	11.55	13.01	13.25	--	442.75	448.14	511.29	527.35	--
Real estate credit .....	522292	23.28	23.18	23.42	23.63	--	849.72	873.89	822.04	838.87	--
Miscellaneous nondepository credit intermediation .....	522293,4,8	20.84	20.47	21.17	21.08	--	743.99	792.19	753.65	750.45	--
Activities related to credit intermediation .....	5223	17.06	18.09	18.09	18.04	--	622.69	681.99	663.90	662.07	--
Mortgage and nonmortgage loan brokers .....	52231	20.34	22.31	22.64	22.33	--	756.65	867.86	849.00	853.01	--
Other credit intermediation activities .....	52239	14.12	14.26	13.87	14.07	--	505.50	523.34	481.29	486.82	--

See footnotes at the end of table.



**B-16. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Financial activities-Continued</b>											
Securities, commodity contracts, investments .....	523	36.5	37.9	37.1	37.5	--	--	--	--	--	--
Securities brokerage .....	52312	37.2	38.7	38.4	37.8	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges .....	5231,2	37.1	38.4	37.9	38.3	--	--	--	--	--	--
Other financial investment activities .....	5239	35.6	37.2	35.8	36.2	--	--	--	--	--	--
Portfolio management .....	52392	36.4	37.7	35.8	35.4	--	--	--	--	--	--
Investment advice .....	52393	35.1	37.2	36.3	37.2	--	--	--	--	--	--
Insurance carriers and related activities .....	524	36.9	37.5	37.1	37.3	--	--	--	--	--	--
Insurance carriers .....	5241	38.1	38.6	38.2	38.3	--	--	--	--	--	--
Direct life and health insurance carriers .....	52411	38.2	38.3	38.2	38.3	--	--	--	--	--	--
Direct life insurance carriers .....	524113	38.5	39.1	38.1	38.2	--	--	--	--	--	--
Direct health and medical insurance carriers .....	524114	38.0	37.7	38.3	38.3	--	--	--	--	--	--
Direct insurers, except life and health .....	52412	38.0	39.0	38.3	38.3	--	--	--	--	--	--
Direct property and casualty insurers .....	524126	38.2	38.8	38.3	38.5	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers .....	524127,8	36.8	39.7	38.1	37.1	--	--	--	--	--	--
Reinsurance carriers .....	52413	38.5	39.6	39.1	38.5	--	--	--	--	--	--
Insurance agencies, brokerages, and related services .....	5242	35.0	35.7	35.3	35.7	--	--	--	--	--	--
Insurance agencies and brokerages .....	52421	34.7	35.4	34.9	35.3	--	--	--	--	--	--
Other insurance-related activities .....	52429	36.0	36.5	36.6	36.8	--	--	--	--	--	--
Claims adjusting .....	524291	35.8	36.9	35.7	36.7	--	--	--	--	--	--
Third-party administration of insurance funds .....	524292	36.3	37.0	37.0	37.2	--	--	--	--	--	--
Funds, trusts, and other financial vehicles .....	525	36.2	36.9	37.1	37.3	--	--	--	--	--	--
Other investment pools and funds .....	5259	33.5	34.2	35.5	36.3	--	--	--	--	--	--
Real estate and rental and leasing .....	53	32.8	33.3	32.6	33.0	--	--	--	--	--	--
Real estate .....	531	32.3	32.9	32.6	32.9	--	--	--	--	--	--
Lessors of real estate .....	5311	31.7	32.0	31.9	32.3	--	--	--	--	--	--
Lessors of residential buildings .....	53111	31.6	31.8	32.0	32.6	--	--	--	--	--	--
Lessors of nonresidential buildings .....	53112	31.6	32.5	31.2	31.6	--	--	--	--	--	--
Lessors of other real estate property .....	53119	32.0	32.6	33.4	32.5	--	--	--	--	--	--
Offices of real estate agents and brokers .....	5312	32.4	33.3	33.4	33.4	--	--	--	--	--	--
Activities related to real estate .....	5313	32.9	33.6	32.9	33.2	--	--	--	--	--	--
Real estate property managers .....	53131	32.6	33.2	32.8	33.0	--	--	--	--	--	--
Residential property managers .....	531311	32.1	32.8	32.3	32.6	--	--	--	--	--	--
Nonresidential property managers .....	531312	33.8	34.2	34.1	34.2	--	--	--	--	--	--
Rental and leasing services .....	532	33.6	34.0	32.4	33.1	--	--	--	--	--	--
Automotive equipment rental and leasing .....	5321	34.5	35.4	31.5	31.7	--	--	--	--	--	--
Passenger car rental and leasing .....	53211	35.4	36.3	31.0	30.9	--	--	--	--	--	--
Consumer goods rental .....	5322	28.5	29.0	27.8	29.1	--	--	--	--	--	--
Video tape and disc rental .....	53223	21.5	22.3	18.5	20.4	--	--	--	--	--	--
Miscellaneous consumer goods rental .....	53221,2,9	34.8	35.0	35.3	35.6	--	--	--	--	--	--
General rental centers .....	5323	38.9	37.6	38.4	39.5	--	--	--	--	--	--
Machinery and equipment rental and leasing .....	5324	40.4	40.8	39.7	40.1	--	--	--	--	--	--
<b>Professional and business services .....</b>		<b>34.7</b>	<b>34.9</b>	<b>34.7</b>	<b>34.8</b>	<b>35.1</b>	--	--	--	--	--
Professional and technical services .....	54	35.7	36.3	35.7	35.8	--	--	--	--	--	--
Legal services .....	5411	35.0	36.1	34.5	34.7	--	--	--	--	--	--
Offices of lawyers .....	54111	34.9	36.0	34.5	34.7	--	--	--	--	--	--
Other legal services .....	54119	35.9	37.2	35.1	34.4	--	--	--	--	--	--
Accounting and bookkeeping services .....	5412	33.1	33.9	33.5	33.0	--	--	--	--	--	--
Offices of certified public accountants .....	541211	33.4	34.8	35.1	34.6	--	--	--	--	--	--
Tax preparation services .....	541213	26.1	27.6	27.8	28.2	--	--	--	--	--	--
Payroll services .....	541214	33.6	33.6	32.0	30.2	--	--	--	--	--	--
Other accounting services .....	541219	33.7	33.7	33.4	33.5	--	--	--	--	--	--
Architectural and engineering services .....	5413	38.3	38.5	38.7	38.9	--	--	--	--	--	--
Architectural services .....	54131	37.7	38.6	38.1	38.2	--	--	--	--	--	--
Landscape architectural services .....	54132	37.0	36.9	40.2	40.3	--	--	--	--	--	--
Engineering and drafting services .....	54133,4	38.3	38.3	38.6	39.1	--	--	--	--	--	--
Building inspection, surveying, and mapping services .....	54135,6,7	38.4	38.4	37.2	37.0	--	--	--	--	--	--
Testing laboratories .....	54138	40.0	40.8	40.4	39.4	--	--	--	--	--	--
Specialized design services .....	5414	33.7	33.3	33.6	33.6	--	--	--	--	--	--
Interior design services .....	54141	35.8	34.4	34.5	33.7	--	--	--	--	--	--
Graphic design services .....	54143	34.2	34.4	33.2	33.6	--	--	--	--	--	--
Computer systems design and related services .....	5415	37.9	38.8	38.4	38.6	--	--	--	--	--	--
Custom computer programming services .....	541511	36.8	38.3	38.1	38.2	--	--	--	--	--	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Financial activities-Continued</b>											
Securities, commodity contracts, investments .....	523	28.22	28.52	29.58	29.65	--	1,030.03	1,080.91	1,097.42	1,111.88	--
Securities brokerage .....	52312	24.88	25.03	25.42	25.62	--	925.54	968.66	976.13	968.44	--
Securities and commodity contracts brokerage and exchanges .....	5231,2	29.14	28.87	29.53	29.87	--	1,081.09	1,108.61	1,119.19	1,144.02	--
Other financial investment activities .....	5239	26.66	27.93	29.66	29.30	--	949.10	1,039.00	1,061.83	1,060.66	--
Portfolio management .....	52392	30.62	31.61	33.94	33.61	--	1,114.57	1,191.70	1,215.05	1,189.79	--
Investment advice .....	52393	24.24	26.19	28.37	27.94	--	850.82	974.27	1,029.83	1,039.37	--
Insurance carriers and related activities .....	524	21.25	21.57	21.98	22.09	--	784.13	808.88	815.46	823.96	--
Insurance carriers .....	5241	22.24	22.56	23.08	23.08	--	847.34	870.82	881.66	883.96	--
Direct life and health insurance carriers .....	52411	21.74	22.02	22.47	22.57	--	830.47	843.37	858.35	864.43	--
Direct life insurance carriers .....	524113	21.64	22.06	22.76	23.04	--	833.14	862.55	867.16	880.13	--
Direct health and medical insurance carriers .....	524114	21.81	21.98	22.24	22.21	--	828.78	828.65	851.79	850.64	--
Direct insurers, except life and health .....	52412	22.97	23.31	24.03	23.90	--	872.86	909.09	920.35	915.37	--
Direct property and casualty insurers .....	524126	23.16	23.70	24.46	24.25	--	884.71	919.56	936.82	933.63	--
Direct title insurance and other direct insurance carriers .....	524127,8	22.04	21.48	21.82	22.04	--	811.07	852.76	831.34	817.68	--
Reinsurance carriers .....	52413	19.81	20.15	18.54	18.60	--	762.69	797.94	724.91	716.10	--
Insurance agencies, brokerages, and related services .....	5242	19.48	19.84	20.07	20.41	--	681.80	708.29	708.47	728.64	--
Insurance agencies and brokerages .....	52421	19.19	19.59	19.76	20.20	--	665.89	693.49	689.62	713.06	--
Other insurance-related activities .....	52429	20.27	20.51	20.96	20.99	--	729.72	748.62	767.14	772.43	--
Claims adjusting .....	524291	21.30	21.79	23.64	23.60	--	762.54	804.05	843.95	866.12	--
Third-party administration of insurance funds .....	524292	19.43	19.69	19.86	20.03	--	705.31	728.53	734.82	745.12	--
Funds, trusts, and other financial vehicles .....	525	21.89	21.87	22.01	22.07	--	792.42	807.00	816.57	823.21	--
Other investment pools and funds .....	5259	23.65	23.35	22.59	22.51	--	792.28	798.57	801.95	817.11	--
Real estate and rental and leasing .....	53	14.91	15.01	15.71	15.68	--	489.05	499.83	512.15	517.44	--
Real estate .....	531	14.82	15.01	15.76	15.79	--	478.69	493.83	513.78	519.49	--
Lessors of real estate .....	5311	14.36	14.57	15.35	15.31	--	455.21	466.24	489.67	494.51	--
Lessors of residential buildings .....	53111	13.59	13.77	14.65	14.57	--	429.44	437.89	468.80	474.98	--
Lessors of nonresidential buildings .....	53112	17.16	17.53	18.28	18.38	--	542.26	569.73	570.34	580.81	--
Lessors of other real estate property .....	53119	11.89	11.67	11.89	11.82	--	380.48	380.44	397.13	384.15	--
Offices of real estate agents and brokers .....	5312	14.68	14.97	16.12	16.31	--	475.63	498.50	538.41	544.75	--
Activities related to real estate .....	5313	15.46	15.52	15.97	15.97	--	508.63	521.47	525.41	530.20	--
Real estate property managers .....	53131	15.12	15.09	15.59	15.54	--	492.91	500.99	511.35	512.82	--
Residential property managers .....	531311	13.69	13.57	13.70	13.59	--	439.45	445.10	442.51	443.03	--
Nonresidential property managers .....	531312	18.40	18.71	20.30	20.44	--	621.92	639.88	692.23	699.05	--
Rental and leasing services .....	532	14.68	14.60	15.18	15.01	--	493.25	496.40	491.83	496.83	--
Automotive equipment rental and leasing .....	5321	14.47	14.35	14.11	14.24	--	499.22	507.99	444.47	451.41	--
Passenger car rental and leasing .....	53211	14.35	14.15	13.80	13.91	--	507.99	513.65	427.80	429.82	--
Consumer goods rental .....	5322	12.18	12.11	13.03	12.77	--	347.13	351.19	362.23	371.61	--
Video tape and disc rental .....	53223	8.88	8.75	8.31	8.19	--	190.92	195.13	153.74	167.08	--
Miscellaneous consumer goods rental .....	53221,2,9	14.02	14.04	15.01	14.75	--	487.90	491.40	529.85	525.10	--
General rental centers .....	5323	14.06	13.92	14.47	14.25	--	546.93	523.39	555.65	562.88	--
Machinery and equipment rental and leasing .....	5324	19.08	19.03	19.72	19.52	--	770.83	776.42	782.88	782.75	--
<b>Professional and business services .....</b>		<b>18.87</b>	<b>19.24</b>	<b>19.95</b>	<b>19.95</b>	<b>20.38</b>	<b>654.79</b>	<b>671.48</b>	<b>692.27</b>	<b>694.26</b>	<b>715.34</b>
Professional and technical services .....	54	25.05	25.57	26.40	26.47	--	894.29	928.19	942.48	947.63	--
Legal services .....	5411	25.05	25.59	26.07	26.50	--	876.75	923.80	899.42	919.55	--
Offices of lawyers .....	54111	25.77	26.36	26.78	27.26	--	899.37	948.96	923.91	945.92	--
Other legal services .....	54119	17.25	17.41	18.29	17.81	--	619.28	647.65	641.98	612.66	--
Accounting and bookkeeping services .....	5412	18.29	18.77	19.27	19.37	--	605.40	636.30	645.55	639.21	--
Offices of certified public accountants .....	541211	20.91	21.68	22.28	22.33	--	698.39	754.46	782.03	772.62	--
Tax preparation services .....	541213	14.81	15.83	14.62	14.15	--	386.54	436.91	406.44	399.03	--
Payroll services .....	541214	15.24	14.84	17.16	17.24	--	512.06	498.62	549.12	520.65	--
Other accounting services .....	541219	16.62	16.77	16.57	16.75	--	560.09	565.15	553.44	561.13	--
Architectural and engineering services .....	5413	24.47	24.80	26.10	25.96	--	937.20	954.80	1,010.07	1,009.84	--
Architectural services .....	54131	23.75	24.31	24.94	24.54	--	895.38	938.37	950.21	937.43	--
Landscape architectural services .....	54132	17.70	18.16	19.00	19.68	--	654.90	670.10	763.80	793.10	--
Engineering and drafting services .....	54133,4	25.94	26.32	27.96	27.78	--	993.50	1,008.06	1,079.26	1,086.20	--
Building inspection, surveying, and mapping services .....	54135,6,7	20.42	20.59	22.37	22.40	--	784.13	790.66	832.16	828.80	--
Testing laboratories .....	54138	21.47	21.19	21.34	21.23	--	858.80	864.55	862.14	836.46	--
Specialized design services .....	5414	21.45	21.31	20.70	20.77	--	722.87	709.62	695.52	697.87	--
Interior design services .....	54141	19.34	18.99	19.65	19.77	--	692.37	653.26	677.93	666.25	--
Graphic design services .....	54143	22.08	22.01	19.83	19.94	--	755.14	757.14	658.36	669.98	--
Computer systems design and related services .....	5415	32.35	33.14	34.89	34.78	--	1,226.07	1,285.83	1,339.78	1,342.51	--
Custom computer programming services .....	541511	33.83	34.95	37.09	36.72	--	1,244.94	1,338.59	1,413.13	1,402.70	--

See footnotes at the end of table.

**B-16. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Computer systems design services .....	541512	38.8	39.1	38.7	39.0	--	--	--	--	--	--
Other computer-related services .....	541519	37.5	38.4	37.6	37.5	--	--	--	--	--	--
Management and technical consulting services .....	5416	35.9	36.1	35.3	35.5	--	--	--	--	--	--
Management consulting services .....	54161	35.7	35.9	34.8	34.9	--	--	--	--	--	--
Administrative management consulting services .....	541611	35.9	35.6	34.0	34.6	--	--	--	--	--	--
Human resource consulting services .....	541612	35.6	35.4	35.0	35.6	--	--	--	--	--	--
Marketing consulting services .....	541613	33.4	34.3	30.5	30.3	--	--	--	--	--	--
Process and logistics consulting services .....	541614	39.0	39.8	39.7	39.6	--	--	--	--	--	--
Other management consulting services .....	541618	35.7	36.2	39.3	38.1	--	--	--	--	--	--
Environmental consulting services .....	54162	37.0	36.3	38.2	39.6	--	--	--	--	--	--
Other technical consulting services .....	54169	36.1	37.6	36.4	36.5	--	--	--	--	--	--
Scientific research and development services .....	5417	38.0	39.0	38.0	38.5	--	--	--	--	--	--
Physical, engineering, and biological research .....	54171	38.4	39.6	38.5	38.9	--	--	--	--	--	--
Social science and humanities research .....	54172	34.6	34.4	34.1	34.9	--	--	--	--	--	--
Advertising and related services .....	5418	34.3	34.7	33.9	34.0	--	--	--	--	--	--
Advertising agencies .....	54181	35.2	36.7	35.4	36.0	--	--	--	--	--	--
Public relations agencies .....	54182	36.6	36.9	33.3	34.6	--	--	--	--	--	--
Direct mail advertising .....	54186	37.2	37.5	35.2	36.3	--	--	--	--	--	--
Advertising material distribution and other advertising services .....	54187,9	28.4	28.0	30.5	28.6	--	--	--	--	--	--
Other professional and technical services .....	5419	28.4	28.0	28.2	28.2	--	--	--	--	--	--
Marketing research and public opinion polling .....	54191	26.8	26.2	23.7	23.9	--	--	--	--	--	--
Photographic services .....	54192	26.9	25.7	28.1	28.2	--	--	--	--	--	--
Veterinary services .....	54194	27.5	27.3	27.4	27.6	--	--	--	--	--	--
Miscellaneous professional and technical services .....	54193,9	36.0	36.5	38.2	37.1	--	--	--	--	--	--
Management of companies and enterprises .....	55	36.1	36.5	36.1	36.5	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies .....	551111,2	35.9	36.5	35.2	35.9	--	--	--	--	--	--
Managing offices .....	551114	36.1	36.5	36.1	36.5	--	--	--	--	--	--
Administrative and waste services .....	56	33.7	33.6	33.6	33.8	--	--	--	--	--	--
Administrative and support services .....	561	33.4	33.3	33.3	33.4	--	--	--	--	--	--
Office administrative services .....	5611	35.7	36.9	35.7	35.8	--	--	--	--	--	--
Facilities support services .....	5612	40.7	41.7	41.5	41.8	--	--	--	--	--	--
Employment services .....	5613	33.4	32.5	33.0	33.4	--	--	--	--	--	--
Employment placement agencies .....	56131	32.1	31.2	32.2	32.3	--	--	--	--	--	--
Temporary help services .....	56132	33.3	32.2	32.7	33.3	--	--	--	--	--	--
Professional employer organizations .....	56133	34.3	34.1	34.8	34.4	--	--	--	--	--	--
Business support services .....	5614	31.2	32.0	31.4	31.8	--	--	--	--	--	--
Telephone call centers .....	56142	28.5	29.2	28.1	28.6	--	--	--	--	--	--
Telephone answering services .....	561421	31.6	30.9	29.1	29.7	--	--	--	--	--	--
Telemarketing bureaus .....	561422	28.1	29.0	28.0	28.4	--	--	--	--	--	--
Business service centers .....	56143	34.1	34.4	32.4	31.8	--	--	--	--	--	--
Collection agencies .....	56144	34.9	35.5	36.1	36.8	--	--	--	--	--	--
Other business support services .....	56149	31.5	33.3	32.3	33.5	--	--	--	--	--	--
Travel arrangement and reservation services .....	5615	33.6	34.0	33.9	34.5	--	--	--	--	--	--
Travel agencies .....	56151	34.7	35.0	34.1	33.9	--	--	--	--	--	--
Other travel arrangement services .....	56159	32.6	33.1	33.9	35.3	--	--	--	--	--	--
Investigation and security services .....	5616	34.6	35.4	34.4	33.6	--	--	--	--	--	--
Security and armored car services .....	56161	34.4	35.1	33.8	33.2	--	--	--	--	--	--
Security guards and patrols and armored car services .....	561612,3	34.2	35.1	33.9	33.2	--	--	--	--	--	--
Security systems services .....	56162	36.5	37.3	38.4	36.5	--	--	--	--	--	--
Services to buildings and dwellings .....	5617	33.0	33.3	33.3	33.2	--	--	--	--	--	--
Exterminating and pest control services .....	56171	35.7	37.7	36.1	36.0	--	--	--	--	--	--
Janitorial services .....	56172	28.2	28.8	28.2	28.0	--	--	--	--	--	--
Landscaping services .....	56173	39.1	38.5	39.8	39.6	--	--	--	--	--	--
Carpet and upholstery cleaning services .....	56174	30.9	32.8	34.6	34.8	--	--	--	--	--	--
Other services to buildings and dwellings .....	56179	33.1	33.6	33.2	32.8	--	--	--	--	--	--
Other support services .....	5619	33.0	34.5	32.3	32.3	--	--	--	--	--	--
Packaging and labeling services .....	56191	36.9	36.9	37.9	38.0	--	--	--	--	--	--
Convention and trade show organizers .....	56192	32.0	37.0	32.6	32.0	--	--	--	--	--	--
All other support services .....	56199	32.0	33.2	30.4	30.7	--	--	--	--	--	--
Waste management and remediation services .....	562	41.6	41.7	42.1	42.4	--	--	--	--	--	--
Waste collection .....	5621	41.7	41.6	42.9	43.4	--	--	--	--	--	--
Waste treatment and disposal .....	5622	42.3	41.0	42.9	42.7	--	--	--	--	--	--
Nonhazardous waste treatment and disposal .....	562212,3,9	44.8	43.3	43.2	43.4	--	--	--	--	--	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Computer systems design services .....	541512	32.04	32.44	34.21	34.38	--	1,243.15	1,268.40	1,323.93	1,340.82	--
Other computer-related services .....	541519	29.36	30.59	30.88	30.66	--	1,101.00	1,174.66	1,161.09	1,149.75	--
Management and technical consulting services .....	5416	24.84	25.34	25.39	25.52	--	891.76	914.77	896.27	905.96	--
Management consulting services .....	54161	24.51	25.05	25.03	25.29	--	875.01	899.30	871.04	882.62	--
Administrative management consulting services .....	541611	25.63	26.12	27.10	27.30	--	920.12	929.87	921.40	944.58	--
Human resource consulting services .....	541612	24.00	23.95	23.98	23.51	--	854.40	847.83	839.30	836.96	--
Marketing consulting services .....	541613	21.86	22.88	23.55	22.81	--	730.12	784.78	718.28	691.14	--
Process and logistics consulting services .....	541614	21.52	21.99	21.34	21.96	--	839.28	875.20	847.20	869.62	--
Other management consulting services .....	541618	27.76	28.68	24.64	26.51	--	991.03	1,038.22	968.35	1,010.03	--
Environmental consulting services .....	54162	24.33	24.78	24.95	24.53	--	900.21	899.51	953.09	971.39	--
Other technical consulting services .....	54169	27.35	27.56	27.80	27.53	--	987.34	1,036.26	1,011.92	1,004.85	--
Scientific research and development services .....	5417	29.00	29.43	30.86	30.88	--	1,102.00	1,147.77	1,172.68	1,188.88	--
Physical, engineering, and biological research .....	54171	29.69	30.06	31.28	31.38	--	1,140.10	1,190.38	1,204.28	1,220.68	--
Social science and humanities research .....	54172	22.86	23.47	26.84	26.15	--	790.96	807.37	915.24	912.64	--
Advertising and related services .....	5418	20.63	20.89	21.20	21.22	--	707.61	724.88	718.68	721.48	--
Advertising agencies .....	54181	24.08	24.37	24.42	24.30	--	847.62	894.38	864.47	874.80	--
Public relations agencies .....	54182	25.31	25.58	25.85	26.56	--	926.35	943.90	860.81	918.98	--
Direct mail advertising .....	54186	16.31	16.24	17.37	17.62	--	606.73	609.00	611.42	639.61	--
Advertising material distribution and other advertising services .....	54187,9	14.11	14.08	15.50	14.60	--	400.72	394.24	472.75	417.56	--
Other professional and technical services .....	5419	16.13	16.47	16.51	16.45	--	458.09	461.16	465.58	463.89	--
Marketing research and public opinion polling .....	54191	18.85	19.04	15.78	16.14	--	505.18	498.85	373.99	385.75	--
Photographic services .....	54192	14.70	14.68	15.01	15.22	--	395.43	377.28	421.78	429.20	--
Veterinary services .....	54194	13.81	14.11	14.68	14.61	--	379.78	385.20	402.23	403.24	--
Miscellaneous professional and technical services .....	54193,9	21.55	22.41	23.52	23.11	--	775.80	817.97	898.46	857.38	--
Management of companies and enterprises .....	55	19.73	19.89	20.76	20.48	--	712.25	725.99	749.44	747.52	--
Offices of bank holding companies and of other holding companies .....	551111,2	21.64	21.83	23.59	22.79	--	776.88	796.80	830.37	818.16	--
Managing offices .....	551114	19.63	19.79	20.60	20.35	--	708.64	722.34	743.66	742.78	--
Administrative and waste services .....	56	13.78	13.91	14.40	14.42	--	464.39	467.38	483.84	487.40	--
Administrative and support services .....	561	13.54	13.68	14.19	14.20	--	452.24	455.54	472.53	474.28	--
Office administrative services .....	5611	18.98	19.37	19.90	20.06	--	677.59	714.75	710.43	718.15	--
Facilities support services .....	5612	18.89	19.11	18.86	19.10	--	768.82	796.89	782.69	798.38	--
Employment services .....	5613	13.66	13.72	14.42	14.41	--	456.24	445.90	475.86	481.29	--
Employment placement agencies .....	56131	16.25	16.38	18.61	18.32	--	521.63	511.06	599.24	591.74	--
Temporary help services .....	56132	12.56	12.64	13.43	13.43	--	418.25	407.01	439.16	447.22	--
Professional employer organizations .....	56133	16.82	16.63	16.47	16.64	--	576.93	567.08	573.16	572.42	--
Business support services .....	5614	13.46	13.71	13.50	13.55	--	419.95	438.72	423.90	430.89	--
Telephone call centers .....	56142	11.43	11.32	11.42	11.69	--	325.76	330.54	320.90	334.33	--
Telephone answering services .....	561421	11.82	12.15	11.84	11.93	--	373.51	375.44	344.54	354.32	--
Telemarketing bureaus .....	561422	11.37	11.20	11.36	11.66	--	319.50	324.80	318.08	331.14	--
Business service centers .....	56143	12.10	13.28	12.35	12.16	--	412.61	456.83	400.14	386.69	--
Collection agencies .....	56144	14.39	14.85	15.32	15.06	--	502.21	527.18	553.05	554.21	--
Other business support services .....	56149	16.48	16.08	14.75	14.74	--	519.12	535.46	476.43	493.79	--
Travel arrangement and reservation services .....	5615	14.99	15.55	15.41	15.67	--	503.66	528.70	522.40	540.62	--
Travel agencies .....	56151	16.24	16.65	16.47	16.64	--	563.53	582.75	561.63	564.10	--
Other travel arrangement services .....	56159	13.76	14.58	14.37	14.90	--	448.58	482.60	487.14	525.97	--
Investigation and security services .....	5616	12.54	12.57	12.96	12.87	--	433.88	444.98	445.82	432.43	--
Security and armored car services .....	56161	11.46	11.51	11.92	11.88	--	394.22	404.00	402.90	394.42	--
Security guards and patrols and armored car services .....	561612,3	10.94	11.02	11.54	11.50	--	374.15	386.80	391.21	381.80	--
Security systems services .....	56162	19.42	19.43	19.31	18.98	--	708.83	724.74	741.50	692.77	--
Services to buildings and dwellings .....	5617	11.73	11.67	12.24	12.20	--	387.09	388.61	407.59	405.04	--
Exterminating and pest control services .....	56171	16.51	16.80	16.00	16.15	--	589.41	633.36	577.60	581.40	--
Janitorial services .....	56172	10.16	10.01	10.65	10.63	--	286.51	288.29	300.33	297.64	--
Landscaping services .....	56173	12.44	12.39	12.97	12.84	--	486.40	477.02	516.21	508.46	--
Carpet and upholstery cleaning services .....	56174	12.23	12.27	14.03	14.09	--	377.91	402.46	485.44	490.33	--
Other services to buildings and dwellings .....	56179	13.79	13.83	14.93	14.52	--	456.45	464.69	495.68	476.26	--
Other support services .....	5619	16.64	18.17	18.78	19.10	--	549.12	626.87	606.59	616.93	--
Packaging and labeling services .....	56191	14.70	15.87	16.14	16.62	--	542.43	585.60	611.71	631.56	--
Convention and trade show organizers .....	56192	20.40	20.57	22.32	23.38	--	652.80	761.09	727.63	748.16	--
All other support services .....	56199	16.38	18.32	18.74	18.81	--	524.16	608.22	569.70	577.47	--
Waste management and remediation services .....	562	18.51	18.36	18.49	18.61	--	770.02	765.61	778.43	789.06	--
Waste collection .....	5621	16.64	16.58	16.81	16.60	--	693.89	689.73	721.15	720.44	--
Waste treatment and disposal .....	5622	18.68	18.59	19.51	19.68	--	790.16	762.19	836.98	840.34	--
Nonhazardous waste treatment and disposal .....	562212,3,9	16.49	16.40	17.51	17.56	--	738.75	710.12	756.43	762.10	--

See footnotes at the end of table.

**B-16. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Remediation and other waste services .....	5629	41.0	42.5	40.3	40.8	--	--	--	--	--	--
Remediation services .....	56291	40.8	42.4	41.7	42.8	--	--	--	--	--	--
<b>Education and health services</b>											
Health care and social assistance .....	62	32.5	32.8	32.3	32.5	32.8	--	--	--	--	--
Health care .....	621,2,3	32.7	33.1	32.6	32.7	--	--	--	--	--	--
Health care .....	621,2,3	33.3	33.5	33.0	33.1	--	--	--	--	--	--
Ambulatory health care services .....	621	31.4	31.7	31.1	31.1	--	--	--	--	--	--
Offices of physicians .....	6211	33.4	33.8	33.3	33.2	--	--	--	--	--	--
Offices of physicians, except mental health .....	621111	33.4	33.8	33.3	33.2	--	--	--	--	--	--
Offices of mental health physicians .....	621112	31.6	34.7	33.7	33.7	--	--	--	--	--	--
Offices of dentists .....	6212	27.2	26.7	27.0	26.5	--	--	--	--	--	--
Offices of other health practitioners .....	6213	28.7	29.0	28.4	28.8	--	--	--	--	--	--
Offices of chiropractors .....	62131	26.6	27.6	26.7	27.4	--	--	--	--	--	--
Offices of optometrists .....	62132	29.6	29.2	28.9	28.1	--	--	--	--	--	--
Offices of mental health practitioners .....	62133	30.0	29.5	29.8	30.6	--	--	--	--	--	--
Offices of specialty therapists .....	62134	28.5	29.3	28.7	29.3	--	--	--	--	--	--
Offices of all other health practitioners .....	62139	29.7	29.5	27.8	28.7	--	--	--	--	--	--
Outpatient care centers .....	6214	33.8	34.0	33.8	33.5	--	--	--	--	--	--
Outpatient mental health centers .....	62142	32.3	32.9	32.2	31.9	--	--	--	--	--	--
Outpatient care centers, except mental health .....	62149	34.6	34.5	34.5	34.2	--	--	--	--	--	--
Miscellaneous outpatient care centers .....	621410,98	34.5	35.0	32.9	32.5	--	--	--	--	--	--
Medical and diagnostic laboratories .....	6215	36.5	37.5	35.9	35.6	--	--	--	--	--	--
Medical laboratories .....	621511	37.9	38.5	36.3	36.4	--	--	--	--	--	--
Home health care services .....	6216	28.9	29.4	28.4	28.7	--	--	--	--	--	--
Other ambulatory health care services .....	6219	35.9	35.6	34.1	34.9	--	--	--	--	--	--
Ambulance services .....	62191	35.9	35.5	34.3	35.4	--	--	--	--	--	--
All other ambulatory health care services .....	62199	35.8	35.8	33.8	34.2	--	--	--	--	--	--
Blood and organ banks .....	621991	36.8	36.7	34.5	34.9	--	--	--	--	--	--
Hospitals .....	622	36.0	35.8	36.0	36.1	--	--	--	--	--	--
General medical and surgical hospitals .....	6221	36.0	35.8	36.0	36.1	--	--	--	--	--	--
Psychiatric and substance abuse hospitals .....	6222	35.2	35.0	35.7	35.6	--	--	--	--	--	--
Other hospitals .....	6223	35.1	35.7	36.0	36.0	--	--	--	--	--	--
Nursing and residential care facilities .....	623	32.2	33.1	31.8	32.1	--	--	--	--	--	--
Nursing care facilities .....	6231	32.2	33.2	32.0	32.5	--	--	--	--	--	--
Residential mental health facilities .....	6232	32.5	33.7	32.2	32.3	--	--	--	--	--	--
Residential mental retardation facilities .....	62321	32.0	33.5	31.8	31.7	--	--	--	--	--	--
Residential mental and substance abuse care .....	62322	33.7	34.2	33.1	33.5	--	--	--	--	--	--
Community care facilities for the elderly .....	6233	31.4	32.1	30.6	30.8	--	--	--	--	--	--
Continuing care retirement communities .....	623311	31.5	32.1	30.8	31.1	--	--	--	--	--	--
Homes for the elderly .....	623312	31.3	32.0	30.4	30.5	--	--	--	--	--	--
Other residential care facilities .....	6239	33.9	34.7	33.3	33.9	--	--	--	--	--	--
Social assistance .....	624	29.9	30.4	29.9	30.1	--	--	--	--	--	--
Individual and family services .....	6241	30.0	30.4	29.7	30.0	--	--	--	--	--	--
Child and youth services .....	62411	29.4	30.7	28.6	28.9	--	--	--	--	--	--
Services for the elderly and disabled .....	62412	29.8	30.0	29.3	29.7	--	--	--	--	--	--
Other individual and family services .....	62419	30.6	31.0	30.9	31.0	--	--	--	--	--	--
Emergency and other relief services .....	6242	29.2	29.9	31.1	31.0	--	--	--	--	--	--
Community food services .....	62421	28.9	29.0	31.3	30.2	--	--	--	--	--	--
Community housing, emergency, and relief services .....	62422,3	29.3	30.2	31.1	31.2	--	--	--	--	--	--
Vocational rehabilitation services .....	6243	29.8	30.5	29.7	29.8	--	--	--	--	--	--
Child day care services .....	6244	29.9	30.4	30.0	30.3	--	--	--	--	--	--
<b>Leisure and hospitality</b>											
Arts, entertainment, and recreation .....	71	25.9	26.6	25.5	25.9	26.4	--	--	--	--	--
Arts, entertainment, and recreation .....	71	25.6	26.3	24.4	25.3	--	--	--	--	--	--
Performing arts and spectator sports .....	711	26.6	26.6	26.2	26.2	--	--	--	--	--	--
Performing arts companies .....	7111	24.2	24.5	25.5	25.8	--	--	--	--	--	--
Musical groups and artists .....	71113	17.6	18.4	19.3	19.5	--	--	--	--	--	--
Theater, dance, and other performing arts companies .....	71111,2,9	27.7	27.9	28.9	29.2	--	--	--	--	--	--
Spectator sports .....	7112	26.5	25.9	25.6	25.1	--	--	--	--	--	--
Racetracks .....	711212	25.3	25.2	25.4	23.6	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures .....	7113,4	27.4	29.0	26.1	26.8	--	--	--	--	--	--
Independent artists, writers, and performers .....	7115	31.4	30.1	30.6	30.0	--	--	--	--	--	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Remediation and other waste services .....	5629	20.56	20.14	19.82	20.34	--	842.96	855.95	798.75	829.87	--
Remediation services .....	56291	22.66	22.39	22.28	22.60	--	924.53	949.34	929.08	967.28	--
<b>Education and health services</b>											
Health care and social assistance .....	62	17.32	17.42	17.84	17.92	18.08	562.90	571.38	576.23	582.40	593.02
Health care .....	621,2,3	18.62	18.70	19.33	19.38	--	620.05	626.45	637.89	641.48	--
Ambulatory health care services .....	621	18.52	18.61	19.40	19.49	--	581.53	589.94	603.34	606.14	--
Offices of physicians .....	6211	19.82	19.99	20.90	21.11	--	661.99	675.66	695.97	700.85	--
Offices of physicians, except mental health .....	621111	19.88	20.06	20.97	21.18	--	663.99	678.03	698.30	703.18	--
Offices of mental health physicians .....	621112	16.55	16.56	17.58	17.59	--	522.98	574.63	592.45	592.78	--
Offices of dentists .....	6212	20.40	20.54	21.40	21.34	--	554.88	548.42	577.80	565.51	--
Offices of other health practitioners .....	6213	17.26	17.08	17.98	17.93	--	495.36	495.32	510.63	516.38	--
Offices of chiropractors .....	62131	13.56	13.23	14.76	14.77	--	360.70	365.15	394.09	404.70	--
Offices of optometrists .....	62132	14.39	14.47	14.45	14.40	--	425.94	422.52	417.61	404.64	--
Offices of mental health practitioners .....	62133	17.98	17.94	19.27	19.06	--	539.40	529.23	574.25	583.24	--
Offices of specialty therapists .....	62134	19.65	19.36	20.37	20.24	--	560.03	567.25	584.62	593.03	--
Offices of all other health practitioners .....	62139	18.06	17.88	18.21	18.25	--	536.38	527.46	506.24	523.78	--
Outpatient care centers .....	6214	19.25	19.18	19.52	19.83	--	650.65	652.12	659.78	664.31	--
Outpatient mental health centers .....	62142	16.41	16.45	17.06	17.35	--	530.04	541.21	549.33	553.47	--
Outpatient care centers, except mental health .....	62149	20.57	20.45	20.60	20.92	--	711.72	705.53	710.70	715.46	--
Miscellaneous outpatient care centers .....	621410,98	19.08	18.86	18.85	18.80	--	658.26	660.10	620.17	611.00	--
Medical and diagnostic laboratories .....	6215	19.26	19.51	21.13	21.54	--	702.99	731.63	758.57	766.82	--
Medical laboratories .....	621511	17.76	17.90	19.08	19.45	--	673.10	689.15	692.60	707.98	--
Home health care services .....	6216	14.66	14.73	15.31	15.23	--	423.67	433.06	434.80	437.10	--
Other ambulatory health care services .....	6219	15.70	15.80	15.72	15.93	--	563.63	562.48	536.05	555.96	--
Ambulance services .....	62191	14.77	15.00	14.89	15.23	--	530.24	532.50	510.73	539.14	--
All other ambulatory health care services .....	62199	17.20	17.11	17.12	17.12	--	615.76	612.54	578.66	585.50	--
Blood and organ banks .....	621991	15.79	15.97	16.56	16.70	--	581.07	586.10	571.32	582.83	--
Hospitals .....	622	22.00	22.14	22.74	22.79	--	792.00	792.61	818.64	822.72	--
General medical and surgical hospitals .....	6221	22.11	22.24	22.86	22.92	--	795.96	796.19	822.96	827.41	--
Psychiatric and substance abuse hospitals .....	6222	18.48	18.77	18.88	18.51	--	650.50	656.95	674.02	658.96	--
Other hospitals .....	6223	21.12	21.41	22.07	22.12	--	741.31	764.34	794.52	796.32	--
Nursing and residential care facilities .....	623	12.79	12.94	13.14	13.17	--	411.84	428.31	417.85	422.76	--
Nursing care facilities .....	6231	13.44	13.62	13.75	13.74	--	432.77	452.18	440.00	446.55	--
Residential mental health facilities .....	6232	11.76	11.83	12.44	12.52	--	382.20	398.67	400.57	404.40	--
Residential mental retardation facilities .....	62321	11.11	11.26	11.56	11.63	--	355.52	377.21	367.61	368.67	--
Residential mental and substance abuse care .....	62322	13.09	13.03	14.23	14.31	--	441.13	445.63	471.01	479.39	--
Community care facilities for the elderly .....	6233	11.97	12.14	12.13	12.19	--	375.86	389.69	371.18	375.45	--
Continuing care retirement communities .....	623311	12.95	13.12	12.93	12.98	--	407.93	421.15	398.24	403.68	--
Homes for the elderly .....	623312	10.95	11.12	11.31	11.35	--	342.74	355.84	343.82	346.18	--
Other residential care facilities .....	6239	12.70	12.83	13.33	13.37	--	430.53	445.20	443.89	453.24	--
Social assistance .....	624	11.62	11.77	12.03	12.07	--	347.44	357.81	359.70	363.31	--
Individual and family services .....	6241	12.73	12.87	12.87	12.95	--	381.90	391.25	382.24	388.50	--
Child and youth services .....	62411	13.90	13.73	14.70	14.87	--	408.66	421.51	420.42	429.74	--
Services for the elderly and disabled .....	62412	11.79	11.99	11.44	11.48	--	351.34	359.70	335.19	340.96	--
Other individual and family services .....	62419	13.71	13.90	14.37	14.56	--	419.53	430.90	444.03	451.36	--
Emergency and other relief services .....	6242	14.15	14.39	14.91	14.61	--	413.18	430.26	463.70	452.91	--
Community food services .....	62421	12.07	12.13	12.81	12.48	--	348.82	351.77	400.95	376.90	--
Community housing, emergency, and relief services .....	62422,3	14.70	14.99	15.47	15.16	--	430.71	452.70	481.12	472.99	--
Vocational rehabilitation services .....	6243	10.95	10.97	11.66	11.77	--	326.31	334.59	346.30	350.75	--
Child day care services .....	6244	10.27	10.39	10.79	10.79	--	307.07	315.86	323.70	326.94	--
<b>Leisure and hospitality</b>											
Arts, entertainment, and recreation .....	71	9.63	9.62	10.33	10.27	10.33	249.42	255.89	263.42	265.99	272.71
Performing arts and spectator sports .....	711	12.49	12.48	14.08	13.44	--	319.74	328.22	343.55	340.03	--
Performing arts companies .....	7111	17.60	17.94	19.39	18.88	--	468.16	477.20	508.02	494.66	--
Musical groups and artists .....	71113	19.46	19.99	22.05	19.82	--	470.93	489.76	562.28	511.36	--
Theater, dance, and other performing arts companies .....	71111,2,9	27.85	27.14	27.15	26.85	--	490.16	499.38	524.00	523.58	--
Spectator sports .....	7112	16.63	17.36	20.17	17.29	--	460.65	484.34	582.91	504.87	--
Racetracks .....	711212	15.18	15.19	16.70	17.19	--	402.27	393.42	427.52	431.47	--
Arts and sports promoters and agents and managers for public figures .....	7113,4	11.84	11.71	12.52	12.92	--	299.55	295.09	318.01	304.91	--
Independent artists, writers, and performers .....	7115	19.44	19.89	20.38	20.17	--	532.66	576.81	531.92	540.56	--
		17.31	17.66	19.36	19.16	--	543.53	531.57	592.42	574.80	--

See footnotes at the end of table.

**B-16. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Leisure and hospitality-Continued</b>											
Museums, historical sites, zoos, and parks .....	712	27.9	28.5	26.8	27.3	--	--	--	--	--	--
Museums .....	71211	28.0	28.6	26.7	27.7	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions .....	71213,9	29.3	29.9	28.1	28.0	--	--	--	--	--	--
Amusements, gambling, and recreation .....	713	25.2	26.1	23.7	24.9	--	--	--	--	--	--
Amusement parks and arcades .....	7131	30.0	32.7	27.7	30.2	--	--	--	--	--	--
Amusement and theme parks .....	71311	30.3	33.1	27.5	30.3	--	--	--	--	--	--
Gambling industries .....	7132	33.2	34.0	32.8	32.8	--	--	--	--	--	--
Casinos, except casino hotels .....	71321	36.5	37.8	36.0	36.0	--	--	--	--	--	--
Other gambling industries .....	71329	26.1	25.7	26.0	25.6	--	--	--	--	--	--
Other amusement and recreation industries .....	7139	23.6	24.2	22.0	23.2	--	--	--	--	--	--
Golf courses and country clubs .....	71391	29.7	29.9	27.8	28.5	--	--	--	--	--	--
Skiing facilities .....	71392	29.4	30.8	23.9	25.7	--	--	--	--	--	--
Marinas .....	71393	29.5	29.2	27.6	29.8	--	--	--	--	--	--
Fitness and recreational sports centers .....	71394	18.5	19.2	17.4	18.5	--	--	--	--	--	--
Bowling centers .....	71395	21.0	21.6	19.1	20.6	--	--	--	--	--	--
All other amusement and recreation industries .....	71399	25.2	26.0	23.1	24.9	--	--	--	--	--	--
Accommodations and food services .....	72	25.9	26.7	25.7	26.0	--	--	--	--	--	--
Accommodations .....	721	31.6	32.6	31.5	31.8	--	--	--	--	--	--
Traveler accommodations and other longer-term accommodations .....	7211	31.7	32.6	31.6	31.9	--	--	--	--	--	--
Hotels and motels, except casino hotels .....	72111	31.5	32.4	31.2	31.7	--	--	--	--	--	--
Miscellaneous traveler accommodations .....	72119	25.9	27.2	26.5	26.9	--	--	--	--	--	--
RV parks and recreational camps .....	7212	30.3	32.6	28.6	28.6	--	--	--	--	--	--
RV parks and campgrounds .....	721211	29.5	32.0	30.4	29.5	--	--	--	--	--	--
Recreational and vacation camps .....	721214	31.0	32.9	25.9	27.9	--	--	--	--	--	--
Food services and drinking places .....	722	24.9	25.5	24.6	24.9	--	--	--	--	--	--
Full-service restaurants .....	7221	25.2	25.9	25.2	25.3	--	--	--	--	--	--
Limited-service eating places .....	7222	24.8	25.4	24.0	24.6	--	--	--	--	--	--
Limited-service restaurants .....	722211	24.9	25.5	24.0	24.6	--	--	--	--	--	--
Cafeterias .....	722212	26.2	27.0	26.0	26.3	--	--	--	--	--	--
Snack and nonalcoholic beverage bars .....	722213	23.6	24.2	23.5	23.9	--	--	--	--	--	--
Special food services .....	7223	23.9	25.6	25.3	25.3	--	--	--	--	--	--
Food service contractors .....	72231	24.8	27.5	26.8	27.2	--	--	--	--	--	--
Caterers and mobile food services .....	72232,3	21.8	21.1	21.4	20.6	--	--	--	--	--	--
Drinking places, alcoholic beverages .....	7224	22.4	22.5	22.0	21.9	--	--	--	--	--	--
<b>Other services .....</b>		<b>31.0</b>	<b>31.2</b>	<b>30.9</b>	<b>30.9</b>	<b>31.0</b>	--	--	--	--	--
Repair and maintenance .....	811	36.6	36.5	36.4	36.6	--	--	--	--	--	--
Automotive repair and maintenance .....	8111	35.6	35.8	35.4	35.5	--	--	--	--	--	--
Automotive mechanical and electrical repair .....	81111	37.3	37.3	37.1	37.2	--	--	--	--	--	--
General automotive repair .....	811111	37.1	37.1	37.1	37.1	--	--	--	--	--	--
Automotive exhaust system repair .....	811112	36.5	37.6	36.4	37.2	--	--	--	--	--	--
Other automotive mechanical and elec. repair .....	811118	38.0	37.4	36.0	36.6	--	--	--	--	--	--
Automotive body, interior, and glass repair .....	81112	38.4	38.2	38.1	38.6	--	--	--	--	--	--
Automotive body and interior repair .....	811121	38.5	38.1	38.1	38.8	--	--	--	--	--	--
Automotive glass replacement shops .....	811122	37.7	38.5	38.2	37.0	--	--	--	--	--	--
Other automotive repair and maintenance .....	81119	29.9	30.8	29.9	29.7	--	--	--	--	--	--
Car washes .....	811192	28.6	29.3	28.2	27.7	--	--	--	--	--	--
Auto oil change shops and all other auto repair and maintenance .....	8111918	32.5	33.9	33.5	34.0	--	--	--	--	--	--
Electronic equipment repair and maintenance .....	8112	38.5	39.0	40.0	40.2	--	--	--	--	--	--
Computer and office machine repair .....	811212	38.5	39.7	41.0	41.5	--	--	--	--	--	--
Miscellaneous electronic equipment repair and maintenance .....	811211,3,9	38.5	38.5	39.3	39.3	--	--	--	--	--	--
Commercial machinery repair and maintenance .....	8113	40.9	39.6	41.0	40.9	--	--	--	--	--	--
Household goods repair and maintenance .....	8114	35.3	34.3	33.7	34.5	--	--	--	--	--	--
Personal and laundry services .....	812	28.5	28.3	29.1	29.0	--	--	--	--	--	--
Personal care services .....	8121	24.7	24.6	26.3	25.8	--	--	--	--	--	--
Hair, nail, and skin care services .....	81211	25.9	25.7	27.5	27.2	--	--	--	--	--	--
Barber shops and beauty salons .....	812111,2	25.5	25.2	27.4	27.0	--	--	--	--	--	--
Other personal care services .....	81219	19.8	19.9	21.6	20.2	--	--	--	--	--	--
Death care services .....	8122	28.3	28.1	28.0	28.3	--	--	--	--	--	--
Funeral homes and funeral services .....	81221	27.1	27.2	27.1	27.4	--	--	--	--	--	--
Cemeteries and crematories .....	81222	32.2	30.9	30.5	31.0	--	--	--	--	--	--
Dry-cleaning and laundry services .....	8123	33.7	33.1	34.0	33.9	--	--	--	--	--	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Leisure and hospitality-Continued</b>											
Museums, historical sites, zoos, and parks .....	712	13.39	13.27	14.45	13.78	--	373.58	378.20	387.26	376.19	--
Museums .....	71211	14.29	14.25	15.70	14.88	--	400.12	407.55	419.19	412.18	--
Zoos, botanical gardens, nature parks, and similar institutions .....	71213,9	12.67	12.41	13.21	12.75	--	371.23	371.06	371.20	357.00	--
Amusements, gambling, and recreation .....	713	11.07	11.01	12.38	11.96	--	278.96	287.36	293.41	297.80	--
Amusement parks and arcades .....	7131	10.48	10.12	13.29	12.51	--	314.40	330.92	368.13	377.80	--
Amusement and theme parks .....	71311	10.40	9.99	13.37	12.49	--	315.12	330.67	367.68	378.45	--
Gambling industries .....	7132	11.54	11.58	12.31	12.36	--	383.13	393.72	403.77	405.41	--
Casinos, except casino hotels .....	71321	11.46	11.57	12.10	12.14	--	418.29	437.35	435.60	437.04	--
Other gambling industries .....	71329	11.76	11.61	12.92	13.04	--	306.94	298.38	335.92	333.82	--
Other amusement and recreation industries .....	7139	11.12	11.12	12.22	11.78	--	262.43	269.10	268.84	273.30	--
Golf courses and country clubs .....	71391	10.68	10.74	11.84	11.54	--	317.20	321.13	329.15	328.89	--
Skiing facilities .....	71392	11.04	11.66	13.12	12.19	--	324.58	359.13	313.57	313.28	--
Marinas .....	71393	13.71	13.48	14.52	13.28	--	404.45	393.62	400.75	395.74	--
Fitness and recreational sports centers .....	71394	11.54	11.63	12.95	12.34	--	213.49	223.30	225.33	228.29	--
Bowling centers .....	71395	9.47	9.51	9.93	10.00	--	198.87	205.42	189.66	206.00	--
All other amusement and recreation industries .....	71399	11.34	10.81	11.52	11.07	--	285.77	281.06	266.11	275.64	--
Accommodations and food services .....	72	9.11	9.08	9.72	9.71	--	235.95	242.44	249.80	252.46	--
Accommodations .....	721	11.01	10.88	12.12	11.98	--	347.92	354.69	381.78	380.96	--
Traveler accommodations and other longer-term accommodations .....	7211	11.08	11.00	12.16	12.07	--	351.24	358.60	384.26	385.03	--
Hotels and motels, except casino hotels .....	72111	10.88	10.80	12.17	12.07	--	342.72	349.92	379.70	382.62	--
Miscellaneous traveler accommodations .....	72119	9.75	9.86	10.92	10.91	--	252.53	268.19	289.38	293.48	--
RV parks and recreational camps .....	7212	9.19	8.86	10.29	9.69	--	278.46	288.84	294.29	277.13	--
RV parks and campgrounds .....	721211	9.47	9.22	9.95	9.77	--	279.37	295.04	302.48	288.22	--
Recreational and vacation camps .....	721214	8.96	8.66	10.90	9.61	--	277.76	284.91	282.31	268.12	--
Food services and drinking places .....	722	8.64	8.63	9.16	9.16	--	215.14	220.07	225.34	228.08	--
Full-service restaurants .....	7221	9.18	9.17	9.78	9.76	--	231.34	237.50	246.46	246.93	--
Limited-service eating places .....	7222	7.72	7.72	8.18	8.20	--	191.46	196.09	196.32	201.72	--
Limited-service restaurants .....	722211	7.65	7.65	8.12	8.16	--	190.49	195.08	194.88	200.74	--
Cafeterias .....	722212	8.12	8.09	8.53	8.69	--	212.74	218.43	221.78	228.55	--
Snack and nonalcoholic beverage bars .....	722213	8.17	8.17	8.53	8.36	--	192.81	197.71	200.46	199.80	--
Special food services .....	7223	11.07	10.77	11.03	11.15	--	264.57	275.71	279.06	282.10	--
Food service contractors .....	72231	10.78	10.40	10.69	10.69	--	267.34	286.00	286.49	290.77	--
Caterers and mobile food services .....	72232,3	11.85	11.88	12.11	12.60	--	258.33	250.67	259.15	259.56	--
Drinking places, alcoholic beverages .....	7224	8.41	8.50	8.86	8.95	--	188.38	191.25	194.92	196.01	--
<b>Other services .....</b>		<b>14.70</b>	<b>14.66</b>	<b>15.15</b>	<b>15.12</b>	<b>15.17</b>	<b>455.70</b>	<b>457.39</b>	<b>468.14</b>	<b>467.21</b>	<b>470.27</b>
Repair and maintenance .....	811	15.00	15.03	15.50	15.48	--	549.00	548.60	564.20	566.57	--
Automotive repair and maintenance .....	8111	14.26	14.32	14.52	14.54	--	507.66	512.66	514.01	516.17	--
Automotive mechanical and electrical repair .....	81111	14.90	15.11	14.96	14.95	--	555.77	563.60	555.02	556.14	--
General automotive repair .....	811111	15.05	15.28	15.07	15.03	--	558.36	566.89	559.10	557.61	--
Automotive exhaust system repair .....	811112	13.34	13.82	14.06	14.29	--	486.91	519.63	511.78	531.59	--
Other automotive mechanical and elec. repair .....	811118	14.26	14.23	14.63	14.82	--	541.88	532.20	526.68	542.41	--
Automotive body, interior, and glass repair .....	81112	17.02	17.04	17.68	17.63	--	653.57	650.93	673.61	680.52	--
Automotive body and interior repair .....	811121	17.28	17.30	18.01	17.94	--	665.28	659.13	686.18	696.07	--
Automotive glass replacement shops .....	811122	15.19	15.29	15.43	15.60	--	572.66	588.67	589.43	577.20	--
Other automotive repair and maintenance .....	81119	9.34	9.22	9.50	9.57	--	279.27	283.98	284.05	284.23	--
Car washes .....	811192	8.73	8.64	8.89	9.00	--	249.68	253.15	250.70	249.30	--
Auto oil change shops and all other auto repair and maintenance .....	8111918	10.42	10.25	10.55	10.53	--	338.65	347.48	353.43	358.02	--
Electronic equipment repair and maintenance .....	8112	16.54	16.63	18.13	18.21	--	636.79	648.57	725.20	732.04	--
Computer and office machine repair .....	811212	14.92	15.10	17.13	16.26	--	574.42	599.47	702.33	674.79	--
Miscellaneous electronic equipment repair and maintenance .....	811211,3,9	17.85	17.84	18.92	19.69	--	687.23	686.84	743.56	773.82	--
Commercial machinery repair and maintenance .....	8113	17.08	17.20	18.39	18.35	--	698.57	681.12	753.99	750.52	--
Household goods repair and maintenance .....	8114	15.67	15.41	15.13	14.87	--	553.15	528.56	509.88	513.02	--
Personal and laundry services .....	812	12.06	12.03	12.40	12.53	--	343.71	340.45	360.84	363.37	--
Personal care services .....	8121	13.09	13.09	13.12	13.46	--	323.32	322.01	345.06	347.27	--
Hair, nail, and skin care services .....	81211	13.15	13.12	12.98	13.22	--	340.59	337.18	356.95	359.58	--
Barber shops and beauty salons .....	812111,2	13.45	13.43	13.28	13.63	--	342.98	338.44	363.87	368.01	--
Other personal care services .....	81219	12.79	12.90	13.85	14.77	--	253.24	256.71	299.16	298.35	--
Death care services .....	8122	15.39	15.41	16.09	15.89	--	435.54	433.02	450.52	449.69	--
Funeral homes and funeral services .....	81221	15.98	16.03	16.28	16.21	--	433.06	436.02	441.19	444.15	--
Cemeteries and crematories .....	81222	13.86	13.73	15.62	15.09	--	446.29	424.26	476.41	467.79	--
Dry-cleaning and laundry services .....	8123	10.12	10.10	10.80	10.82	--	341.04	334.31	367.20	366.80	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average weekly hours					Average overtime hours				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Other services-Continued</b>											
Coin-operated laundries and dry cleaners .....	81231	27.9	27.9	25.9	25.9	--	--	--	--	--	--
Dry-cleaning and laundry services, except coin-operated .....	81232	32.2	32.3	32.8	32.4	--	--	--	--	--	--
Linen and uniform supply .....	81233	38.0	36.1	38.2	38.3	--	--	--	--	--	--
Linen supply .....	812331	39.1	36.7	37.1	37.4	--	--	--	--	--	--
Industrial launderers .....	812332	36.3	35.1	39.7	39.7	--	--	--	--	--	--
Other personal services .....	8129	30.9	31.1	29.8	30.4	--	--	--	--	--	--
Photofinishing .....	81292	38.4	36.2	37.7	37.8	--	--	--	--	--	--
Parking lots and garages .....	81293	32.5	32.8	31.8	32.8	--	--	--	--	--	--
Membership associations and organizations .....	813	29.8	30.3	29.5	29.5	--	--	--	--	--	--
Grantmaking and giving services .....	8132	30.7	31.5	32.2	32.1	--	--	--	--	--	--
Grantmaking foundations .....	813211	31.1	31.6	30.5	31.0	--	--	--	--	--	--
Other grantmaking and giving services .....	813219	30.4	31.6	33.5	33.7	--	--	--	--	--	--
Social advocacy organizations .....	8133	31.9	32.6	32.4	32.0	--	--	--	--	--	--
Human rights organizations .....	813311	29.9	30.3	31.8	32.2	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations .....	813312,9	32.5	33.3	32.6	31.9	--	--	--	--	--	--
Civic and social organizations .....	8134	21.6	23.8	18.7	20.3	--	--	--	--	--	--
Professional and similar organizations .....	8139	32.0	32.6	31.7	31.2	--	--	--	--	--	--
Business associations .....	81391	33.5	34.1	33.8	34.2	--	--	--	--	--	--
Professional organizations .....	81392	35.1	36.2	35.6	35.4	--	--	--	--	--	--
Labor unions and similar labor organizations .....	81393	30.7	31.0	27.6	27.4	--	--	--	--	--	--
Miscellaneous professional and similar organizations .....	81394,9	30.9	31.6	31.8	30.6	--	--	--	--	--	--

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 workers<sup>1</sup> on private nonfarm payrolls by detailed industry — Continued**

Industry	2002 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Other services-Continued</b>											
Coin-operated laundries and dry cleaners .....	81231	9.72	9.53	9.29	9.38	--	271.19	265.89	240.61	242.94	--
Dry-cleaning and laundry services, except coin-operated .....	81232	9.17	9.07	9.51	9.49	--	295.27	292.96	311.93	307.48	--
Linen and uniform supply .....	81233	11.49	11.66	12.70	12.71	--	436.62	420.93	485.14	486.79	--
Linen supply .....	812331	11.44	11.62	12.04	11.99	--	447.30	426.45	446.68	448.43	--
Industrial launderers .....	812332	11.57	11.72	13.61	13.69	--	419.99	411.37	540.32	543.49	--
Other personal services .....	8129	11.32	11.21	11.44	11.46	--	349.79	348.63	340.91	348.38	--
Photofinishing .....	81292	15.37	15.76	15.85	15.98	--	590.21	570.51	597.55	604.04	--
Parking lots and garages .....	81293	9.79	9.72	9.95	10.12	--	318.18	318.82	316.41	331.94	--
Membership associations and organizations .....	813	15.69	15.58	16.23	16.10	--	467.56	472.07	478.79	474.95	--
Grantmaking and giving services .....	8132	19.78	19.84	20.88	21.23	--	607.25	624.96	672.34	681.48	--
Grantmaking foundations .....	813211	21.30	21.34	22.27	22.55	--	662.43	674.34	679.24	699.05	--
Other grantmaking and giving services .....	813219	17.77	18.22	18.71	18.98	--	540.21	575.75	626.79	639.63	--
Social advocacy organizations .....	8133	14.61	14.69	14.74	15.07	--	466.06	478.89	477.58	482.24	--
Human rights organizations .....	813311	14.23	14.61	14.54	13.97	--	425.48	442.68	462.37	449.83	--
Environment, conservation, and other social advocacy organizations .....	813312,9	14.72	14.71	14.80	15.44	--	478.40	489.84	482.48	492.54	--
Civic and social organizations .....	8134	10.83	10.54	12.07	11.45	--	233.93	250.85	225.71	232.44	--
Professional and similar organizations .....	8139	19.27	19.11	20.94	20.51	--	616.64	622.99	663.80	639.91	--
Business associations .....	81391	20.93	21.24	23.44	23.08	--	701.16	724.28	792.27	789.34	--
Professional organizations .....	81392	23.24	23.57	25.21	24.99	--	815.72	853.23	897.48	884.65	--
Labor unions and similar labor organizations .....	81393	27.19	27.32	28.18	28.27	--	834.73	846.92	777.77	774.60	--
Miscellaneous professional and similar organizations .....	81394,9	11.86	11.63	12.63	12.16	--	366.47	367.51	401.63	372.10	--

<sup>1</sup>Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.  
<sup>2</sup>Excludes 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 overtime<sup>1</sup> of production workers on manufacturing payrolls**

Industry	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Manufacturing</b> .....	<b>\$15.88</b>	<b>\$15.87</b>	<b>\$16.37</b>	<b>\$16.36</b>	<b>\$16.42</b>
<b>Durable goods</b> .....	<b>16.70</b>	<b>16.65</b>	<b>17.27</b>	<b>17.26</b>	<b>17.27</b>
Wood products .....	12.84	12.76	12.99	13.04	( <sup>2</sup> )
Nonmetallic mineral products .....	15.45	15.50	16.01	16.10	( <sup>2</sup> )
Primary metals .....	17.79	17.87	18.43	18.45	( <sup>2</sup> )
Fabricated metal products .....	15.27	15.34	15.68	15.62	( <sup>2</sup> )
Machinery .....	16.17	16.23	16.73	16.72	( <sup>2</sup> )
Computer and electronic products .....	17.97	18.25	19.22	19.17	( <sup>2</sup> )
Electrical equipment and appliances .....	14.69	14.81	15.28	15.18	( <sup>2</sup> )
Transportation equipment .....	21.20	20.87	21.64	21.76	( <sup>2</sup> )
Furniture and related products .....	13.16	13.26	13.82	13.80	( <sup>2</sup> )
Miscellaneous manufacturing .....	13.70	13.95	13.93	14.04	( <sup>2</sup> )
<b>Nondurable goods</b> .....	<b>14.47</b>	<b>14.50</b>	<b>14.87</b>	<b>14.87</b>	<b>\$14.96</b>
Food manufacturing .....	12.37	12.37	12.80	12.75	( <sup>2</sup> )
Beverages and tobacco products .....	16.58	16.83	17.43	17.05	( <sup>2</sup> )
Textile mills .....	11.96	11.97	12.34	12.48	( <sup>2</sup> )
Textile product mills .....	11.43	11.54	11.50	11.47	( <sup>2</sup> )
Apparel .....	10.29	10.32	10.53	10.54	( <sup>2</sup> )
Leather and allied products .....	11.19	11.06	11.57	11.68	( <sup>2</sup> )
Paper and paper products .....	16.83	17.07	17.43	17.38	( <sup>2</sup> )
Printing and related support activities .....	15.00	15.07	15.40	15.50	( <sup>2</sup> )
Petroleum and coal products .....	21.92	21.60	23.12	22.86	( <sup>2</sup> )
Chemicals .....	18.47	18.39	18.69	18.74	( <sup>2</sup> )
Plastics and rubber products .....	14.23	14.30	14.58	14.61	( <sup>2</sup> )

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

<sup>2</sup> Data not available.

<sup>P</sup> = 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 workers<sup>1</sup> 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				
	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>	June 2006	July 2006	May 2007	June 2007 <sup>P</sup>	July 2007 <sup>P</sup>
<b>Total private:</b>										
Current dollars .....	\$16.63	\$16.75	\$17.28	\$17.29	\$17.42	\$565.42	\$572.85	\$582.34	\$587.86	\$595.76
Constant (1982) dollars .....	8.11	8.15	8.22	8.22	( <sup>2</sup> )	275.81	278.62	277.07	279.36	( <sup>2</sup> )
<b>Goods-producing:</b>										
Current dollars .....	18.00	18.03	18.59	18.65	18.69	736.20	730.22	754.75	764.65	756.95
Constant (1982) dollars .....	8.78	8.77	8.84	8.86	( <sup>2</sup> )	359.12	355.17	359.10	363.38	( <sup>2</sup> )
<b>Natural resources and mining:</b>										
Current dollars .....	19.74	19.79	20.86	20.78	20.67	913.96	906.38	953.30	962.11	946.69
Constant (1982) dollars .....	9.63	9.63	9.93	9.88	( <sup>2</sup> )	445.83	440.85	453.57	457.21	( <sup>2</sup> )
<b>Construction:</b>										
Current dollars .....	19.98	20.12	20.84	20.89	20.99	791.21	792.73	819.01	829.33	827.01
Constant (1982) dollars .....	9.75	9.79	9.92	9.93	( <sup>2</sup> )	385.96	385.57	389.68	394.11	( <sup>2</sup> )
<b>Manufacturing:</b>										
Current dollars .....	16.76	16.70	17.19	17.23	17.22	692.19	683.03	706.51	715.05	704.30
Constant (1982) dollars .....	8.18	8.12	8.18	8.19	( <sup>2</sup> )	337.65	332.21	336.15	339.81	( <sup>2</sup> )
<b>Private service-providing:</b>										
Current dollars .....	16.26	16.41	16.93	16.93	17.09	528.45	539.89	546.84	550.23	562.26
Constant (1982) dollars .....	7.93	7.98	8.06	8.05	( <sup>2</sup> )	257.78	262.59	260.18	261.48	( <sup>2</sup> )
<b>Trade, transportation, and utilities:</b>										
Current dollars .....	15.36	15.53	15.70	15.75	15.87	516.10	526.47	522.81	529.20	536.41
Constant (1982) dollars .....	7.49	7.55	7.47	7.48	( <sup>2</sup> )	251.76	256.07	248.75	251.49	( <sup>2</sup> )
<b>Wholesale trade:</b>										
Current dollars .....	18.74	19.07	19.28	19.39	19.64	712.12	732.29	738.42	740.70	758.10
Constant (1982) dollars .....	9.14	9.28	9.17	9.21	( <sup>2</sup> )	347.38	356.17	351.33	352.00	( <sup>2</sup> )
<b>Retail trade:</b>										
Current dollars .....	12.60	12.68	12.77	12.78	12.83	385.56	393.08	384.38	388.51	393.88
Constant (1982) dollars .....	6.15	6.17	6.08	6.07	( <sup>2</sup> )	188.08	191.19	182.88	184.63	( <sup>2</sup> )
<b>Transportation and warehousing:</b>										
Current dollars .....	17.27	17.50	17.55	17.72	17.87	638.99	654.50	645.84	657.41	670.13
Constant (1982) dollars .....	8.42	8.51	8.35	8.42	( <sup>2</sup> )	311.70	318.34	307.29	312.41	( <sup>2</sup> )
<b>Utilities:</b>										
Current dollars .....	27.14	27.43	27.75	27.49	27.65	1,118.17	1,141.09	1,179.38	1,171.07	1,180.66
Constant (1982) dollars .....	13.24	13.34	13.20	13.06	( <sup>2</sup> )	545.45	555.00	561.14	556.52	( <sup>2</sup> )
<b>Information:</b>										
Current dollars .....	22.95	23.15	23.82	23.77	23.77	837.68	861.18	857.52	860.47	881.87
Constant (1982) dollars .....	11.20	11.26	11.33	11.30	( <sup>2</sup> )	408.62	418.86	408.00	408.91	( <sup>2</sup> )
<b>Financial activities:</b>										
Current dollars .....	18.58	18.81	19.54	19.54	19.67	657.73	682.80	693.67	699.53	719.92
Constant (1982) dollars .....	9.06	9.15	9.30	9.29	( <sup>2</sup> )	320.84	332.10	330.04	332.43	( <sup>2</sup> )
<b>Professional and business services:</b>										
Current dollars .....	18.87	19.24	19.95	19.95	20.38	654.79	671.48	692.27	694.26	715.34
Constant (1982) dollars .....	9.20	9.36	9.49	9.48	( <sup>2</sup> )	319.41	326.60	329.38	329.93	( <sup>2</sup> )
<b>Education and health services:</b>										
Current dollars .....	17.32	17.42	17.84	17.92	18.08	562.90	571.38	576.23	582.40	593.02
Constant (1982) dollars .....	8.45	8.47	8.49	8.52	( <sup>2</sup> )	274.59	277.91	274.17	276.77	( <sup>2</sup> )
<b>Leisure and hospitality:</b>										
Current dollars .....	9.63	9.62	10.33	10.27	10.33	249.42	255.89	263.42	265.99	272.71
Constant (1982) dollars .....	4.70	4.68	4.91	4.88	( <sup>2</sup> )	121.67	124.46	125.33	126.40	( <sup>2</sup> )
<b>Other services:</b>										
Current dollars .....	14.70	14.66	15.15	15.12	15.17	455.70	457.39	468.14	467.21	470.27
Constant (1982) dollars .....	7.17	7.13	7.21	7.19	( <sup>2</sup> )	222.29	222.47	222.74	222.03	( <sup>2</sup> )

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

<sup>2</sup> Data not available.

<sup>P</sup> = 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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Alabama</b> .....	42.6	40.2	40.2	\$15.70	\$15.77	\$15.78	\$668.82	\$633.95	\$634.36
Birmingham-Hoover .....	40.8	40.9	41.2	15.74	16.61	16.57	642.19	679.35	682.68
Mobile .....	41.8	40.4	38.7	15.48	16.38	16.33	647.06	661.75	631.97
<b>Alaska</b> .....	40.1	48.6	42.0	14.54	17.52	18.99	583.05	851.47	797.58
<b>Arizona</b> .....	40.5	40.8	40.7	15.14	15.66	15.86	613.17	638.93	645.50
Phoenix-Mesa-Scottsdale .....	39.9	41.2	41.1	15.79	15.99	16.25	630.02	658.79	667.88
Tucson .....	39.7	37.0	37.0	13.49	13.51	13.89	535.55	499.87	513.93
<b>Arkansas</b> .....	42.1	39.2	40.3	13.24	14.04	14.05	557.40	550.37	566.22
Fayetteville-Springdale-Rogers .....	42.2	40.9	42.7	12.72	13.07	13.12	536.78	534.56	560.22
Fort Smith .....	40.8	39.7	40.7	12.93	13.11	12.92	527.54	520.47	525.84
Little Rock-North Little Rock-Conway .....	41.0	41.2	41.9	15.07	14.95	14.94	617.87	615.94	625.99
<b>California</b> .....	40.6	40.6	41.0	15.92	16.35	16.34	646.35	663.81	669.94
Bakersfield .....	41.6	41.8	42.1	15.75	16.28	16.30	655.20	680.50	686.23
Los Angeles-Long Beach-Santa Ana .....	41.6	41.5	41.7	14.56	14.76	14.79	605.70	612.54	616.74
Modesto .....	41.2	41.6	41.6	15.89	15.63	15.60	654.67	650.21	648.96
Oxnard-Thousand Oaks-Ventura .....	41.4	40.8	40.9	15.83	15.94	15.93	655.36	650.35	651.54
Riverside-San Bernardino-Ontario .....	42.1	42.0	42.1	13.78	14.11	14.14	580.14	592.62	595.29
Sacramento-Arden-Arcade-Roseville .....	39.9	39.6	39.9	16.41	16.86	16.90	654.76	667.66	674.31
Salinas .....	40.9	41.6	41.1	15.84	16.10	16.12	647.86	669.76	662.53
San Diego-Carlsbad-San Marcos .....	39.4	40.0	39.6	14.96	15.21	15.27	589.42	608.40	604.69
San Francisco-Oakland-Fremont .....	41.2	40.4	41.0	17.87	18.27	18.36	736.24	738.11	752.76
San Jose-Sunnyvale-Santa Clara .....	40.2	40.6	41.3	22.56	23.10	23.14	906.91	937.86	955.68
Santa Barbara-Santa Maria-Goleta .....	40.7	40.3	40.8	15.69	15.78	15.73	638.58	635.93	641.78
Santa Rosa-Petaluma .....	39.0	39.1	39.1	17.01	17.00	16.97	663.39	664.70	663.53
Stockton .....	40.2	40.2	40.2	14.68	14.63	14.66	590.14	588.13	589.33
<b>Colorado</b> .....	39.5	40.0	40.5	16.37	17.48	17.63	646.62	699.20	714.02
Denver-Aurora .....	40.8	41.9	41.9	17.39	19.01	19.34	709.51	796.52	810.35
<b>Connecticut</b> .....	42.2	42.2	42.3	19.73	20.29	20.58	832.61	856.24	870.53
Bridgeport-Stamford-Norwalk .....	40.3	40.2	42.4	20.23	20.45	21.00	815.27	822.09	890.40
New Haven .....	41.6	37.7	37.3	17.36	20.76	20.93	722.18	782.65	780.69
Norwich-New London .....	42.8	42.4	42.8	19.30	20.22	20.19	826.04	857.33	864.13
<b>Delaware</b> .....	39.9	39.2	40.0	17.88	17.94	18.28	713.41	703.25	731.20
<b>Florida</b> .....	41.4	40.5	41.5	14.93	15.95	16.10	618.10	645.98	668.15
<b>Georgia</b> .....	39.0	39.0	39.3	14.85	14.76	14.94	579.15	575.64	587.14
Atlanta-Sandy Springs-Marietta .....	37.7	38.4	38.5	16.13	16.04	16.12	608.10	615.94	620.62
<b>Hawaii</b> .....	39.1	38.1	37.9	15.86	17.03	17.26	620.13	648.84	654.15
Honolulu .....	38.3	39.4	38.6	16.19	17.95	18.16	620.08	707.23	700.98
<b>Idaho</b> .....	42.9	42.4	41.6	16.38	18.45	18.64	702.70	782.28	775.42
<b>Illinois</b> .....	41.3	41.2	41.2	16.00	16.37	16.54	660.80	674.44	681.45
Chicago-Naperville-Joliet .....	41.1	41.7	41.8	16.27	16.30	16.63	668.70	679.71	695.13
Davenport-Moline-Rock Island .....	40.1	40.4	40.3	15.86	16.21	16.23	635.99	654.88	654.07
Peoria .....	40.9	40.9	40.7	17.63	18.20	18.33	721.07	744.38	746.03
Rockford .....	40.4	40.2	40.1	17.97	18.38	18.40	725.99	738.88	737.84
<b>Indiana</b> .....	41.9	42.1	41.8	18.62	18.63	18.62	780.18	784.32	778.32
Elkhart-Goshen .....	39.9	39.9	40.1	14.99	15.85	15.59	598.10	632.42	625.16
Evansville .....	40.9	39.4	38.9	20.85	21.35	21.75	852.77	841.19	846.08
Fort Wayne .....	43.1	38.5	38.6	17.89	17.14	16.90	771.06	659.89	652.34
Indianapolis-Carmel .....	41.1	41.1	41.2	20.83	20.83	20.87	856.11	856.11	859.84
<b>Iowa</b> .....	44.6	42.3	42.2	16.35	16.91	16.92	729.21	715.29	714.02
Des Moines .....	42.0	43.9	43.1	18.63	18.97	19.43	782.46	832.78	837.43
<b>Kansas</b> .....	42.4	43.8	45.8	17.75	18.11	17.89	752.60	793.22	819.36
Wichita .....	42.8	45.2	49.0	19.00	18.12	17.32	813.20	819.02	848.68
<b>Kentucky</b> .....	41.0	41.3	41.3	16.94	16.89	17.11	694.54	697.56	706.64
Lexington-Fayette .....	40.4	41.3	41.2	15.37	15.79	15.80	620.95	652.13	650.96
Louisville .....	40.2	40.6	40.7	19.21	19.04	19.02	772.24	773.02	774.11
<b>Louisiana</b> .....	43.9	41.7	42.6	17.49	19.12	19.54	767.81	797.30	832.40
Baton Rouge .....	43.7	45.3	46.1	19.36	19.57	20.52	846.03	886.52	945.97
New Orleans-Metairie-Kenner .....	40.7	42.2	42.9	21.95	21.93	20.94	893.37	925.45	898.33

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		
	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P	June 2006	May 2007	June 2007P
<b>Maine</b> .....	41.2	41.2	41.3	\$18.40	\$19.02	\$19.05	\$758.08	\$783.62	\$786.77
Portland-South Portland-Biddeford .....	42.5	43.5	43.4	14.85	15.50	15.36	631.13	674.25	666.62
<b>Maryland</b> .....	40.5	40.3	40.2	18.23	17.52	17.87	738.32	706.06	718.37
<b>Massachusetts</b> .....	41.2	40.5	41.2	18.24	19.01	19.08	751.49	769.91	786.10
Boston-Cambridge-Quincy .....	40.7	40.1	41.0	19.02	19.30	19.34	774.11	773.93	792.94
Springfield .....	41.7	40.5	40.9	17.11	17.46	17.79	713.49	707.13	727.61
Worcester .....	42.0	41.0	42.1	16.86	17.59	17.72	708.12	721.19	746.01
<b>Michigan</b> .....	43.4	42.9	42.6	22.11	21.99	22.03	959.57	943.37	938.48
Detroit-Warren-Livonia .....	43.4	44.3	43.8	25.04	24.51	24.53	1,086.74	1,085.79	1,074.41
Flint .....	43.4	45.2	45.6	29.91	29.82	31.33	1,298.09	1,347.86	1,428.65
Grand Rapids-Wyoming .....	42.5	41.3	41.6	17.95	18.00	17.96	762.88	743.40	747.14
Kalamazoo-Portage .....	39.8	39.9	39.9	15.01	14.79	14.76	597.40	590.12	588.92
Lansing-East Lansing .....	40.7	41.0	40.9	24.22	24.33	24.52	985.75	997.53	1,002.87
<b>Minnesota</b> .....	41.4	41.3	41.9	17.38	17.30	17.17	719.53	714.49	719.42
Minneapolis-St. Paul-Bloomington .....	39.7	41.2	41.0	18.68	18.30	18.54	741.60	753.96	760.14
<b>Mississippi</b> .....	39.3	40.4	41.0	13.73	13.87	13.70	539.59	560.35	561.70
Jackson .....	38.0	37.9	37.8	16.82	15.90	15.52	639.16	602.61	586.66
<b>Missouri</b> .....	39.7	40.6	41.9	16.98	16.95	16.69	674.11	688.17	699.31
St. Louis 1 .....	39.2	39.9	42.4	20.81	20.51	19.93	815.75	818.35	845.03
<b>Montana</b> .....	40.6	40.7	39.2	15.76	15.68	15.71	639.86	638.18	615.83
<b>Nebraska</b> .....	42.4	43.1	42.7	14.97	15.34	15.27	634.73	661.15	652.03
Lincoln .....	41.7	40.2	39.9	15.60	16.14	15.92	650.52	648.83	635.21
Omaha-Council Bluffs .....	41.9	41.7	41.0	16.96	16.55	16.42	710.62	690.14	673.22
<b>Nevada</b> .....	39.9	39.6	39.6	15.49	15.43	15.49	618.05	611.03	613.40
Las Vegas-Paradise .....	40.0	39.7	39.9	14.95	14.95	14.96	598.00	593.52	596.90
<b>New Hampshire</b> .....	42.5	39.5	40.7	16.49	17.17	17.08	700.83	678.22	695.16
Manchester .....	41.5	41.6	41.9	19.12	20.28	20.44	793.48	843.65	856.44
<b>New Jersey</b> .....	42.6	41.1	41.8	16.52	17.13	17.02	703.75	704.04	711.44
<b>New Mexico</b> .....	39.2	39.2	39.2	14.05	14.37	14.40	550.76	563.30	564.48
Albuquerque .....	37.6	41.1	39.1	15.20	15.63	15.64	571.52	642.39	611.52
<b>New York</b> .....	41.5	41.3	41.4	18.48	18.33	18.44	766.92	757.03	763.42
<b>North Carolina</b> .....	39.8	41.6	41.8	14.49	15.00	15.11	576.70	624.00	631.60
Charlotte-Gastonia-Concord .....	41.1	44.5	44.6	15.31	15.96	15.96	629.24	710.22	711.82
Durham .....	42.8	44.0	44.3	16.86	16.89	16.97	721.61	743.16	751.77
Greensboro-High Point .....	39.7	40.2	40.0	14.55	15.05	15.23	577.64	605.01	609.20
Raleigh-Cary .....	38.7	38.7	39.5	13.33	13.53	13.72	515.87	523.61	541.94
Winston-Salem .....	41.2	42.7	41.8	17.84	18.20	18.10	735.01	777.14	756.58
<b>North Dakota</b> .....	40.0	40.6	40.2	14.87	14.51	14.48	594.80	589.11	582.10
Fargo .....	39.9	37.6	39.1	13.83	14.04	13.45	551.82	527.90	525.90
<b>Ohio</b> .....	41.6	41.7	41.8	19.16	19.57	19.42	797.06	816.07	811.76
Akron .....	42.1	42.7	42.0	15.95	18.21	17.90	671.50	777.57	751.80
Canton-Massillon .....	38.3	39.4	39.6	16.71	14.63	14.50	639.99	576.42	574.20
Cincinnati-Middletown .....	40.3	41.3	40.8	19.33	20.48	20.55	779.00	845.82	838.44
Cleveland-Elyria-Mentor .....	42.0	42.6	42.9	19.15	19.24	19.46	804.30	819.62	834.83
Columbus .....	42.4	40.6	40.9	18.88	18.96	19.17	800.51	769.78	784.05
Dayton .....	41.5	41.7	42.7	20.38	18.88	19.14	845.77	787.30	817.28
Toledo .....	39.4	41.3	40.6	21.55	20.68	20.92	849.07	854.08	849.35
Youngstown-Warren-Boardman .....	42.6	44.2	43.0	28.62	25.87	25.03	1,219.21	1,143.45	1,076.29
<b>Oklahoma</b> .....	42.1	40.0	40.4	14.48	14.37	14.37	609.61	574.80	580.55
Oklahoma City .....	40.8	38.2	40.5	16.21	15.22	15.50	661.37	581.40	627.75
Tulsa .....	43.3	43.6	43.5	16.62	16.15	16.70	719.65	704.14	726.45

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		
	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>	June 2006	May 2007	June 2007 <sup>P</sup>
<b>Oregon</b> .....	40.5	40.1	40.8	\$15.53	\$16.19	\$16.49	\$628.97	\$649.22	\$672.79
Eugene-Springfield .....	43.9	41.0	41.9	14.98	14.71	14.83	657.62	603.11	621.38
Medford .....	40.7	42.7	46.1	15.24	17.16	16.77	620.27	732.73	773.10
Portland-Vancouver-Beaverton .....	41.2	40.8	42.3	16.24	16.75	16.94	669.09	683.40	716.56
Salem .....	35.9	39.4	38.7	12.30	12.78	12.65	441.57	503.53	489.56
<b>Pennsylvania</b> .....	41.0	40.9	41.1	15.34	15.44	15.42	628.94	631.50	633.76
Allentown-Bethlehem-Easton .....	41.0	41.5	41.2	15.65	16.24	16.13	641.65	673.96	664.56
Erie .....	42.9	43.8	43.6	16.18	16.64	16.68	694.12	728.83	727.25
Lancaster .....	40.3	41.2	40.9	16.52	16.93	16.88	665.76	697.52	690.39
Pittsburgh .....	40.2	39.5	39.6	16.70	16.82	16.90	671.34	664.39	669.24
York-Hanover .....	41.7	41.2	41.6	15.74	16.24	16.16	656.36	669.09	672.26
<b>Rhode Island</b> .....	38.7	39.6	39.0	13.49	13.75	13.89	522.06	544.50	541.71
Providence-Fall River-Warwick .....	38.9	38.5	38.3	13.70	13.64	13.74	532.93	525.14	526.24
<b>South Carolina</b> .....	41.1	42.0	42.7	14.94	15.69	15.84	614.03	658.98	676.37
<b>South Dakota</b> .....	41.4	40.7	42.5	13.66	14.40	14.15	565.52	586.08	601.38
<b>Tennessee</b> .....	39.8	39.6	39.5	13.95	13.78	13.85	555.21	545.69	547.08
Chattanooga .....	41.1	41.7	41.3	12.96	12.99	13.00	532.66	541.68	536.90
Knoxville .....	40.3	39.5	39.1	16.03	16.21	16.43	646.01	640.30	642.41
Memphis .....	42.7	41.1	42.5	14.06	14.65	14.70	600.36	602.12	624.75
Nashville-Davidson-Murfreesboro-Franklin .....	40.3	40.2	39.8	14.73	14.81	14.79	593.62	595.36	588.64
<b>Texas</b> .....	40.8	41.9	42.0	13.97	14.08	14.08	569.98	589.95	591.36
Dallas-Fort Worth-Arlington .....	40.2	40.2	40.2	15.37	15.43	15.35	617.87	620.29	617.07
Houston-Sugar Land-Baytown .....	39.0	40.1	40.3	16.98	16.82	16.72	662.22	674.48	673.82
San Antonio .....	42.6	44.4	45.9	11.63	12.11	12.15	495.44	537.68	557.69
<b>Utah</b> .....	40.6	41.7	40.9	15.73	16.73	16.49	638.64	697.64	674.44
Ogden-Clearfield .....	40.3	40.8	40.7	14.43	14.41	14.35	581.53	587.93	584.05
Provo-Orem .....	48.8	43.5	45.7	10.48	16.29	16.45	511.42	708.62	751.77
Salt Lake City .....	39.2	42.9	41.8	16.25	17.57	17.51	637.00	753.75	731.92
<b>Vermont</b> .....	39.6	39.4	39.2	15.73	16.61	16.66	622.91	654.43	653.07
Burlington-South Burlington .....	38.6	37.8	37.6	16.65	16.94	17.02	642.69	640.33	639.95
<b>Virginia</b> .....	41.8	41.5	42.0	16.81	17.26	17.34	702.66	716.29	728.28
Lynchburg .....	42.2	44.0	41.8	17.22	19.61	18.69	726.68	862.84	781.24
Richmond .....	38.2	39.1	39.1	16.84	16.72	16.96	643.29	653.75	663.14
Virginia Beach-Norfolk-Newport News .....	40.6	40.1	40.7	20.53	20.22	19.82	833.52	810.82	806.67
<b>Washington</b> .....	40.0	42.0	42.2	19.83	20.34	20.50	793.20	854.28	865.10
<b>West Virginia</b> .....	41.2	41.4	41.2	17.99	18.77	18.69	741.19	777.08	770.03
Huntington-Ashland .....	43.2	42.0	42.5	18.03	18.55	18.39	778.90	779.10	781.58
<b>Wisconsin</b> .....	40.9	40.3	39.9	16.42	17.18	17.44	671.58	692.35	695.86
Milwaukee-Waukesha-West Allis .....	41.6	39.4	38.4	17.65	18.06	18.71	734.24	711.56	718.46
<b>Wyoming</b> .....	41.5	41.5	41.3	17.33	17.23	17.45	719.20	715.05	720.69
<b>Puerto Rico</b> .....	40.4	40.5	41.2	11.36	11.76	11.74	458.94	476.28	483.69
<b>Virgin Islands</b> .....	43.6	41.2	41.3	27.30	26.08	26.01	1,190.28	1,074.50	1,074.21

<sup>1</sup> Area boundaries do not reflect official OMB definitions.

<sup>P</sup> = 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		
	June 2006	May 2007	June 2007 P	June 2006	May 2007	June 2007 P	June 2006	May 2007	June 2007 P
<b>California</b> .....	40.6	40.6	41.0	\$15.92	\$16.35	\$16.34	\$646.35	\$663.81	\$669.94
Los Angeles-Long Beach-Santa Ana .....	41.6	41.5	41.7	14.56	14.76	14.79	605.70	612.54	616.74
Los Angeles-Long Beach-Glendale .....	41.7	41.2	41.5	14.56	14.82	14.86	607.15	610.58	616.69
Santa Ana-Anaheim-Irvine .....	41.4	42.2	42.3	14.55	14.60	14.58	602.37	616.12	616.73
San Francisco-Oakland-Fremont .....	41.2	40.4	41.0	17.87	18.27	18.36	736.24	738.11	752.76
Oakland-Fremont-Hayward .....	42.0	40.9	41.4	18.34	18.71	18.77	770.28	765.24	777.08
San Francisco-San Mateo-Redwood City .....	39.5	39.4	40.2	16.90	17.39	17.57	667.55	685.17	706.31
<b>District of Columbia:</b>									
Washington-Arlington-Alexandria <sup>1</sup> .....	38.6	38.7	38.9	17.35	17.67	17.75	669.71	683.83	690.48
<b>Illinois</b> .....	41.3	41.2	41.2	16.00	16.37	16.54	660.80	674.44	681.45
Chicago-Naperville-Joliet <sup>1</sup> .....	41.1	41.7	41.8	16.27	16.30	16.63	668.70	679.71	695.13
Chicago-Naperville-Joliet .....	41.2	41.9	42.0	15.77	15.88	16.09	649.72	665.37	675.78
Gary <sup>2</sup> .....	41.1	41.2	38.1	22.05	20.51	20.19	906.26	845.01	769.24
Lake County-Kenosha County <sup>1</sup> .....	40.8	40.6	40.5	15.62	16.21	16.32	637.30	658.13	660.96
<b>Massachusetts</b> .....	41.2	40.5	41.2	18.24	19.01	19.08	751.49	769.91	786.10
Boston-Cambridge-Quincy <sup>1</sup> .....	40.7	40.1	41.0	19.02	19.30	19.34	774.11	773.93	792.94
Boston-Cambridge-Quincy .....	39.0	39.8	40.5	18.16	18.43	18.44	708.24	733.51	746.82
Nashua <sup>1</sup> .....	44.2	41.7	41.0	17.46	18.04	18.34	771.73	752.27	751.94
<b>Michigan</b> .....	43.4	42.9	42.6	22.11	21.99	22.03	959.57	943.37	938.48
Detroit-Warren-Livonia .....	43.4	44.3	43.8	25.04	24.51	24.53	1,086.74	1,085.79	1,074.41
Detroit-Livonia-Dearborn .....	44.6	43.8	43.2	25.49	25.74	25.64	1,136.85	1,127.41	1,107.65
Warren-Troy-Farmington Hills .....	42.7	44.6	44.1	24.78	23.87	23.93	1,058.11	1,064.60	1,055.31
<b>Pennsylvania</b> .....	41.0	40.9	41.1	15.34	15.44	15.42	628.94	631.50	633.76
Philadelphia .....	38.8	39.2	39.3	17.30	17.51	17.61	671.24	686.39	692.07
Wilmington <sup>2</sup> .....	40.5	38.6	40.0	20.88	21.87	22.23	845.64	844.18	889.20
<b>Texas</b> .....	40.8	41.9	42.0	13.97	14.08	14.08	569.98	589.95	591.36
Dallas-Fort Worth-Arlington .....	40.2	40.2	40.2	15.37	15.43	15.35	617.87	620.29	617.07
Dallas-Plano-Irving .....	38.4	39.3	39.2	13.96	14.00	13.96	536.06	550.20	547.23
Fort Worth-Arlington .....	43.4	41.7	42.0	17.51	17.67	17.50	759.93	736.84	735.00

<sup>1</sup> Part of the area is in one or more adjacent states.

<sup>2</sup> 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.



**C-1. Labor force status by census region and division, seasonally adjusted<sup>1</sup>**

(Numbers in thousands)

Census region and division	2006							2007					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
<b>NORTHEAST</b>													
Civilian labor force .....	27,961.6	27,982.1	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
Employed .....	26,666.0	26,682.3	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
Unemployed .....	1,295.6	1,299.7	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
Unemployment rate .....	4.6	4.6	4.6	4.5	4.4	4.4	4.3	4.5	4.3	4.1	4.2	4.4	4.4
<b>New England</b>													
Civilian labor force .....	7,629.2	7,637.5	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
Employed .....	7,282.3	7,289.9	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
Unemployed .....	346.9	347.6	350.3	351.6	350.6	354.6	357.1	361.6	358.3	324.6	337.6	360.3	352.0
Unemployment rate .....	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.2	4.4	4.7	4.6
<b>Middle Atlantic</b>													
Civilian labor force .....	20,332.4	20,344.5	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
Employed .....	19,383.7	19,392.4	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
Unemployed .....	948.7	952.1	936.4	902.4	873.6	875.2	857.0	899.1	845.5	816.3	833.6	871.2	890.9
Unemployment rate .....	4.7	4.7	4.6	4.4	4.3	4.3	4.2	4.4	4.2	4.0	4.1	4.3	4.4
<b>SOUTH</b>													
Civilian labor force .....	53,938.2	54,056.6	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
Employed .....	51,519.7	51,640.1	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
Unemployed .....	2,418.5	2,416.5	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
Unemployment rate .....	4.5	4.5	4.4	4.4	4.4	4.3	4.3	4.2	4.2	4.1	4.2	4.2	4.2
<b>South Atlantic</b>													
Civilian labor force .....	28,853.4	28,933.7	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
Employed .....	27,674.1	27,744.6	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
Unemployed .....	1,179.2	1,189.1	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
Unemployment rate .....	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	3.9	3.8	4.0	3.9	4.0
<b>East South Central</b>													
Civilian labor force .....	8,529.7	8,550.6	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
Employed .....	8,085.6	8,104.1	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
Unemployed .....	444.1	446.6	431.8	416.9	416.7	425.2	424.4	413.9	433.8	424.5	409.2	412.0	394.2
Unemployment rate .....	5.2	5.2	5.0	4.9	4.9	4.9	4.9	4.8	5.0	4.9	4.7	4.8	4.6
<b>West South Central</b>													
Civilian labor force .....	16,555.1	16,572.3	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
Employed .....	15,759.9	15,791.5	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
Unemployed .....	795.1	780.8	773.2	761.8	758.1	742.5	722.5	723.9	742.0	715.8	714.7	714.8	697.3
Unemployment rate .....	4.8	4.7	4.7	4.6	4.6	4.5	4.3	4.3	4.4	4.3	4.3	4.3	4.2
<b>MIDWEST</b>													
Civilian labor force .....	34,775.6	34,861.9	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
Employed .....	33,079.0	33,121.0	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
Unemployed .....	1,696.6	1,740.9	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
Unemployment rate .....	4.9	5.0	5.0	4.9	4.9	4.9	4.9	5.0	4.9	4.7	5.1	5.1	5.3
<b>East North Central</b>													
Civilian labor force .....	23,928.1	23,997.3	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
Employed .....	22,665.1	22,695.8	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
Unemployed .....	1,263.0	1,301.5	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
Unemployment rate .....	5.3	5.4	5.4	5.3	5.2	5.2	5.3	5.4	5.2	5.0	5.5	5.5	5.7
<b>West North Central</b>													
Civilian labor force .....	10,847.5	10,864.6	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
Employed .....	10,413.9	10,425.2	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
Unemployed .....	433.6	439.4	447.6	448.6	458.7	450.7	454.6	446.0	464.7	431.0	443.9	456.5	466.8
Unemployment rate .....	4.0	4.0	4.1	4.1	4.2	4.1	4.2	4.1	4.2	3.9	4.1	4.2	4.3

See footnotes at end of table.

**C-1. Labor force status by census region and division, seasonally adjusted<sup>1</sup>—Continued**

(Numbers in thousands)

Census region and division	2006							2007					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
<b>WEST</b>													
Civilian labor force .....	34,789.1	34,797.5	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
Employed .....	33,181.5	33,198.7	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
Unemployed .....	1,607.7	1,598.8	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
Unemployment rate .....	4.6	4.6	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.5	4.5	4.5
<b>Mountain</b>													
Civilian labor force .....	10,683.5	10,672.9	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
Employed .....	10,257.5	10,247.2	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
Unemployed .....	426.1	425.7	411.5	408.7	409.2	404.8	402.9	410.4	381.7	378.7	379.7	371.3	366.6
Unemployment rate .....	4.0	4.0	3.8	3.8	3.8	3.7	3.7	3.8	3.5	3.5	3.5	3.4	3.4
<b>Pacific</b>													
Civilian labor force .....	24,105.6	24,124.6	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
Employed .....	22,924.0	22,951.4	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
Unemployed .....	1,181.6	1,173.1	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
Unemployment rate .....	4.9	4.9	4.8	4.8	4.7	4.8	4.8	4.9	4.8	4.8	5.0	5.0	5.0

<sup>1</sup> 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					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
<b>Alabama</b>													
Civilian labor force .....	2,199.1	2,203.7	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
Employed .....	2,120.0	2,124.6	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
Unemployed .....	79.1	79.1	80.0	80.6	80.9	80.0	82.9	73.8	73.6	75.4	72.4	78.1	77.7
Unemployment rate .....	3.6	3.6	3.6	3.6	3.6	3.6	3.7	3.3	3.3	3.4	3.3	3.5	3.5
<b>Alaska</b>													
Civilian labor force .....	346.0	346.8	347.1	347.7	347.9	348.0	348.8	348.3	346.2	346.9	344.9	344.9	345.5
Employed .....	323.5	323.9	324.2	324.5	324.8	325.1	325.4	326.1	325.0	326.4	324.8	324.6	325.0
Unemployed .....	22.5	22.9	23.0	23.1	23.1	22.9	23.4	22.2	21.2	20.5	20.1	20.3	20.5
Unemployment rate .....	6.5	6.6	6.6	6.7	6.6	6.6	6.7	6.4	6.1	5.9	5.8	5.9	5.9
<b>Arizona</b>													
Civilian labor force .....	2,974.2	2,983.7	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
Employed .....	2,850.7	2,861.5	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
Unemployed .....	123.5	122.2	116.6	120.9	123.1	123.2	124.2	128.3	117.3	119.0	119.5	108.1	103.2
Unemployment rate .....	4.2	4.1	3.9	4.0	4.1	4.1	4.1	4.2	3.9	3.9	4.0	3.6	3.4
<b>Arkansas</b>													
Civilian labor force .....	1,363.5	1,361.8	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
Employed .....	1,291.3	1,289.2	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
Unemployed .....	72.2	72.6	73.3	73.4	73.3	74.0	73.4	69.6	69.5	67.5	68.8	71.3	68.0
Unemployment rate .....	5.3	5.3	5.4	5.4	5.4	5.4	5.4	5.1	5.0	4.9	5.0	5.2	5.0
<b>California</b>													
Civilian labor force .....	17,891.1	17,905.8	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
Employed .....	17,020.7	17,044.3	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
Unemployed .....	870.4	861.6	869.6	867.5	855.5	852.4	870.8	876.7	874.1	875.5	933.9	943.7	942.1
Unemployment rate .....	4.9	4.8	4.9	4.8	4.8	4.7	4.8	4.8	4.8	4.8	5.1	5.2	5.2
<b>Colorado</b>													
Civilian labor force .....	2,654.6	2,660.0	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
Employed .....	2,537.9	2,542.9	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
Unemployed .....	116.7	117.1	117.6	114.1	112.3	108.6	106.5	108.6	101.1	97.3	92.6	95.6	94.6
Unemployment rate .....	4.4	4.4	4.4	4.3	4.2	4.1	4.0	4.1	3.8	3.6	3.5	3.6	3.5
<b>Connecticut</b>													
Civilian labor force .....	1,841.9	1,847.2	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
Employed .....	1,764.1	1,766.7	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
Unemployed .....	77.8	80.6	82.6	82.3	79.3	78.5	76.4	82.3	77.6	76.8	78.2	83.7	80.6
Unemployment rate .....	4.2	4.4	4.5	4.4	4.3	4.2	4.1	4.4	4.2	4.1	4.2	4.5	4.3
<b>Delaware</b>													
Civilian labor force .....	440.4	441.0	441.5	441.8	442.0	442.2	442.3	444.9	445.1	444.9	444.9	442.9	442.9
Employed .....	424.4	425.0	425.5	426.1	426.6	427.1	427.5	429.9	430.1	429.8	428.2	428.3	428.5
Unemployed .....	16.0	16.0	15.9	15.7	15.4	15.1	14.8	15.0	14.9	15.1	16.6	14.6	14.4
Unemployment rate .....	3.6	3.6	3.6	3.6	3.5	3.4	3.3	3.4	3.4	3.4	3.7	3.3	3.3
<b>District of Columbia</b>													
Civilian labor force .....	317.8	315.6	315.3	314.9	317.8	317.9	317.8	320.2	321.0	321.3	322.0	322.1	315.6
Employed .....	299.1	296.8	296.4	295.8	298.6	298.4	298.2	300.5	302.4	303.6	303.6	304.0	297.9
Unemployed .....	18.7	18.8	18.9	19.1	19.3	19.4	19.6	19.6	18.6	17.8	18.3	18.1	17.7
Unemployment rate .....	5.9	6.0	6.0	6.1	6.1	6.1	6.2	6.1	5.8	5.5	5.7	5.6	5.6
<b>Florida</b>													
Civilian labor force .....	8,984.6	8,993.7	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
Employed .....	8,689.8	8,701.1	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
Unemployed .....	294.8	292.7	294.9	293.8	294.7	296.1	296.5	305.1	301.0	306.3	313.0	309.9	323.4
Unemployment rate .....	3.3	3.3	3.3	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.5
<b>Georgia</b>													
Civilian labor force .....	4,740.4	4,747.2	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
Employed .....	4,519.9	4,529.1	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
Unemployed .....	220.6	218.0	217.6	218.7	221.7	218.0	218.5	219.0	205.7	197.8	212.9	208.9	208.1
Unemployment rate .....	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.3	4.1	4.4	4.3	4.3

See footnotes at end of table.

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

(Numbers in thousands)

State	2006							2007					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
<b>Hawaii</b>													
Civilian labor force .....	643.6	643.4	644.0	646.8	646.8	647.7	647.8	648.1	649.0	655.5	653.3	654.0	653.1
Employed .....	627.3	627.9	629.5	632.5	633.0	634.3	634.8	633.9	634.1	639.4	637.5	637.8	637.3
Unemployed .....	16.3	15.5	14.5	14.3	13.7	13.3	13.0	14.2	14.8	16.1	15.8	16.2	15.7
Unemployment rate .....	2.5	2.4	2.3	2.2	2.1	2.1	2.0	2.2	2.3	2.5	2.4	2.5	2.4
<b>Idaho</b>													
Civilian labor force .....	749.5	751.1	752.2	752.9	753.9	755.0	755.4	751.2	754.0	752.4	754.8	755.4	754.9
Employed .....	723.8	725.6	727.0	727.9	729.1	730.5	731.1	728.4	732.7	731.0	733.5	738.0	736.4
Unemployed .....	25.7	25.5	25.2	25.0	24.7	24.5	24.3	22.8	21.2	21.4	21.3	17.4	18.5
Unemployment rate .....	3.4	3.4	3.4	3.3	3.3	3.2	3.2	3.0	2.8	2.8	2.8	2.3	2.5
<b>Illinois</b>													
Civilian labor force .....	6,604.4	6,619.0	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
Employed .....	6,311.1	6,328.1	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
Unemployed .....	293.3	290.8	295.5	286.0	275.4	269.4	275.4	307.5	318.9	281.6	318.4	321.0	344.9
Unemployment rate .....	4.4	4.4	4.4	4.3	4.1	4.0	4.1	4.6	4.8	4.2	4.8	4.8	5.1
<b>Indiana</b>													
Civilian labor force .....	3,273.3	3,272.8	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
Employed .....	3,106.8	3,106.0	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
Unemployed .....	166.6	166.8	164.3	161.5	160.0	155.8	158.3	170.0	154.2	149.9	156.3	144.2	149.9
Unemployment rate .....	5.1	5.1	5.0	4.9	4.9	4.7	4.8	5.1	4.7	4.6	4.8	4.5	4.7
<b>Iowa</b>													
Civilian labor force .....	1,664.8	1,665.8	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
Employed .....	1,603.1	1,604.8	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
Unemployed .....	61.7	61.0	60.3	59.6	58.9	58.2	57.6	56.4	54.8	52.5	55.7	59.5	62.5
Unemployment rate .....	3.7	3.7	3.6	3.6	3.5	3.5	3.5	3.4	3.3	3.2	3.4	3.6	3.8
<b>Kansas</b>													
Civilian labor force .....	1,466.4	1,466.6	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
Employed .....	1,400.0	1,400.5	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
Unemployed .....	66.4	66.1	66.9	65.7	65.8	65.5	65.8	61.1	65.2	60.2	62.7	67.7	67.6
Unemployment rate .....	4.5	4.5	4.6	4.5	4.5	4.5	4.5	4.1	4.4	4.1	4.3	4.6	4.6
<b>Kentucky</b>													
Civilian labor force .....	2,038.4	2,040.3	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
Employed .....	1,921.4	1,924.2	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
Unemployed .....	117.0	116.2	115.9	116.6	116.0	113.9	110.9	115.9	118.3	111.7	109.8	112.5	111.3
Unemployment rate .....	5.7	5.7	5.7	5.7	5.7	5.6	5.4	5.6	5.7	5.4	5.3	5.5	5.4
<b>Louisiana</b>													
Civilian labor force .....	1,982.3	1,974.4	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
Employed .....	1,911.4	1,909.5	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
Unemployed .....	71.0	64.9	74.3	82.1	86.7	86.3	85.1	74.5	77.6	82.5	86.4	97.4	75.2
Unemployment rate .....	3.6	3.3	3.7	4.1	4.3	4.3	4.2	3.7	3.9	4.1	4.3	4.8	3.8
<b>Maine</b>													
Civilian labor force .....	711.2	711.5	713.9	713.9	714.7	715.7	716.7	719.6	713.5	714.4	714.3	713.8	712.3
Employed .....	678.4	678.2	680.1	680.2	680.8	682.2	683.6	687.9	682.3	683.9	683.9	681.4	680.6
Unemployed .....	32.8	33.3	33.7	33.7	33.9	33.5	33.1	31.7	31.3	30.4	30.4	32.4	31.7
Unemployment rate .....	4.6	4.7	4.7	4.7	4.7	4.7	4.6	4.4	4.4	4.3	4.3	4.5	4.4
<b>Maryland</b>													
Civilian labor force .....	3,009.5	3,015.7	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
Employed .....	2,889.9	2,895.0	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
Unemployed .....	119.6	120.7	121.1	119.4	119.6	117.9	117.1	116.8	115.6	108.2	108.9	108.8	113.9
Unemployment rate .....	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.8	3.8	3.6	3.6	3.6	3.8
<b>Massachusetts</b>													
Civilian labor force .....	3,403.2	3,406.2	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
Employed .....	3,235.4	3,237.4	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
Unemployed .....	167.9	168.8	170.9	172.9	174.3	176.4	178.3	181.1	181.3	149.4	155.6	174.6	169.5
Unemployment rate .....	4.9	5.0	5.0	5.1	5.1	5.2	5.2	5.3	5.3	4.4	4.6	5.1	4.9

See footnotes at end of table.

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

(Numbers in thousands)

State	2006							2007					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
<b>Michigan</b>													
Civilian labor force .....	5,077.3	5,078.5	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
Employed .....	4,735.3	4,728.4	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
Unemployed .....	342.0	350.1	357.6	359.8	361.0	359.5	366.3	350.8	335.2	328.1	357.1	347.7	363.4
Unemployment rate .....	6.7	6.9	7.0	7.1	7.1	7.1	7.2	6.9	6.6	6.5	7.1	6.9	7.2
<b>Minnesota</b>													
Civilian labor force .....	2,930.1	2,943.6	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
Employed .....	2,820.0	2,832.7	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
Unemployed .....	110.1	110.9	112.1	116.9	117.9	120.2	124.7	130.9	133.2	124.5	132.6	134.3	132.8
Unemployment rate .....	3.8	3.8	3.8	4.0	4.0	4.1	4.2	4.4	4.5	4.2	4.5	4.6	4.5
<b>Mississippi</b>													
Civilian labor force .....	1,303.5	1,305.2	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
Employed .....	1,219.0	1,217.6	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
Unemployed .....	84.4	87.6	86.4	89.5	88.7	91.6	90.7	81.1	88.1	92.1	90.2	78.0	78.5
Unemployment rate .....	6.5	6.7	6.6	6.8	6.7	7.0	6.9	6.2	6.7	6.9	6.8	6.0	6.0
<b>Missouri</b>													
Civilian labor force .....	3,030.4	3,032.8	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
Employed .....	2,884.5	2,887.4	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
Unemployed .....	145.9	145.4	153.1	154.4	155.7	150.5	147.6	139.3	153.7	142.4	137.7	140.3	146.8
Unemployment rate .....	4.8	4.8	5.0	5.1	5.1	4.9	4.8	4.6	5.0	4.7	4.5	4.6	4.8
<b>Montana</b>													
Civilian labor force .....	496.6	495.4	495.5	494.5	495.0	495.6	495.4	495.9	498.3	496.8	497.7	500.3	499.3
Employed .....	480.8	479.9	480.2	479.6	480.3	481.2	481.2	482.4	485.6	486.8	487.0	489.0	487.4
Unemployed .....	15.8	15.5	15.3	15.0	14.7	14.4	14.2	13.4	12.7	10.1	10.8	11.3	11.9
Unemployment rate .....	3.2	3.1	3.1	3.0	3.0	2.9	2.9	2.7	2.5	2.0	2.2	2.3	2.4
<b>Nebraska</b>													
Civilian labor force .....	975.3	974.2	975.1	976.7	977.0	976.7	975.4	980.2	976.8	974.7	976.1	982.7	984.7
Employed .....	945.9	944.4	945.1	947.0	947.6	947.9	948.0	950.9	948.6	949.8	949.1	951.8	952.8
Unemployed .....	29.3	29.8	30.0	29.6	29.4	28.8	27.4	29.3	28.1	24.9	27.0	30.9	31.8
Unemployment rate .....	3.0	3.1	3.1	3.0	3.0	2.9	2.8	3.0	2.9	2.6	2.8	3.1	3.2
<b>Nevada</b>													
Civilian labor force .....	1,294.8	1,298.2	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
Employed .....	1,241.0	1,243.8	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
Unemployed .....	53.8	54.4	54.9	55.4	55.9	56.5	57.2	59.2	57.8	57.2	58.2	61.3	61.8
Unemployment rate .....	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.5	4.3	4.3	4.4	4.6	4.6
<b>New Hampshire</b>													
Civilian labor force .....	736.5	737.5	737.8	738.1	739.1	739.9	740.4	743.2	743.9	745.3	741.3	744.3	746.8
Employed .....	711.3	711.9	712.5	713.1	713.6	714.1	714.5	715.5	716.2	716.8	711.7	715.3	717.0
Unemployed .....	25.2	25.6	25.3	25.0	25.5	25.9	25.9	27.8	27.7	28.5	29.6	29.1	29.8
Unemployment rate .....	3.4	3.5	3.4	3.4	3.5	3.5	3.5	3.7	3.7	3.8	4.0	3.9	4.0
<b>New Jersey</b>													
Civilian labor force .....	4,515.9	4,524.6	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
Employed .....	4,304.7	4,311.4	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
Unemployed .....	211.1	213.2	214.2	210.3	201.3	200.2	195.5	191.2	186.9	193.9	194.5	190.4	193.9
Unemployment rate .....	4.7	4.7	4.7	4.6	4.4	4.4	4.3	4.2	4.1	4.3	4.3	4.3	4.3
<b>New Mexico</b>													
Civilian labor force .....	936.8	935.5	936.4	939.7	939.4	939.1	939.0	937.2	938.5	937.8	938.1	946.1	937.5
Employed .....	896.7	896.1	897.8	901.9	902.4	902.8	903.5	901.8	905.5	903.0	904.0	911.1	907.0
Unemployed .....	40.1	39.4	38.6	37.8	37.1	36.3	35.5	35.4	33.0	34.8	34.1	35.0	30.4
Unemployment rate .....	4.3	4.2	4.1	4.0	3.9	3.9	3.8	3.8	3.5	3.7	3.6	3.7	3.2
<b>New York</b>													
Civilian labor force .....	9,504.0	9,512.4	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
Employed .....	9,072.4	9,076.9	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
Unemployed .....	431.6	435.4	420.0	407.7	399.5	399.8	392.4	411.6	412.9	382.9	388.7	415.5	441.1
Unemployment rate .....	4.5	4.6	4.4	4.3	4.2	4.2	4.1	4.3	4.4	4.0	4.1	4.4	4.7

See footnotes at end of table.

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

(Numbers in thousands)

State	2006							2007					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
<b>North Carolina</b>													
Civilian labor force .....	4,473.1	4,466.5	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
Employed .....	4,257.7	4,252.2	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
Unemployed .....	215.4	214.2	220.0	222.5	221.6	222.1	220.5	208.1	201.4	201.7	215.5	217.8	223.8
Unemployment rate .....	4.8	4.8	4.9	5.0	4.9	4.9	4.9	4.6	4.5	4.5	4.8	4.8	4.9
<b>North Dakota</b>													
Civilian labor force .....	357.8	358.3	358.7	358.9	359.7	360.4	359.9	362.8	364.5	365.0	364.0	364.5	365.5
Employed .....	346.2	346.6	346.9	347.3	347.7	348.1	348.5	351.3	353.0	353.6	352.0	352.5	353.5
Unemployed .....	11.7	11.8	11.7	11.5	11.9	12.3	11.4	11.5	11.5	11.3	11.9	12.0	12.0
Unemployment rate .....	3.3	3.3	3.3	3.2	3.3	3.4	3.2	3.2	3.2	3.1	3.3	3.3	3.3
<b>Ohio</b>													
Civilian labor force .....	5,933.1	5,943.7	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
Employed .....	5,610.4	5,613.8	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
Unemployed .....	322.7	329.9	331.9	328.2	327.4	329.6	334.2	319.7	294.9	307.4	338.5	342.2	363.4
Unemployment rate .....	5.4	5.6	5.6	5.5	5.5	5.5	5.6	5.3	5.0	5.2	5.7	5.7	6.1
<b>Oklahoma</b>													
Civilian labor force .....	1,718.7	1,720.6	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
Employed .....	1,650.8	1,652.2	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
Unemployed .....	67.9	68.4	71.1	70.8	69.6	70.2	69.7	65.5	68.1	71.0	72.9	78.0	78.1
Unemployment rate .....	4.0	4.0	4.1	4.1	4.0	4.1	4.0	3.8	3.9	4.1	4.2	4.5	4.5
<b>Oregon</b>													
Civilian labor force .....	1,900.4	1,903.2	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
Employed .....	1,798.0	1,800.4	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
Unemployed .....	102.4	102.8	103.7	103.6	103.4	103.8	102.6	100.7	101.4	100.1	98.3	96.7	97.3
Unemployment rate .....	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.2	5.3	5.2	5.1	5.0	5.1
<b>Pennsylvania</b>													
Civilian labor force .....	6,305.4	6,304.8	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
Employed .....	6,005.7	6,006.1	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
Unemployed .....	299.8	298.7	300.7	299.1	295.4	298.0	296.9	299.0	253.8	238.2	258.0	261.8	259.8
Unemployment rate .....	4.8	4.7	4.8	4.7	4.7	4.7	4.7	4.7	4.0	3.8	4.1	4.2	4.1
<b>Rhode Island</b>													
Civilian labor force .....	578.2	578.0	577.0	579.0	578.7	578.2	578.7	580.5	579.5	577.7	575.7	579.4	579.1
Employed .....	548.4	548.2	547.3	549.3	549.1	548.7	549.2	553.3	553.8	553.7	549.8	551.9	552.1
Unemployed .....	29.9	29.8	29.8	29.7	29.6	29.5	29.4	27.2	25.8	24.0	25.9	27.5	27.0
Unemployment rate .....	5.2	5.2	5.2	5.1	5.1	5.1	5.1	4.7	4.4	4.2	4.5	4.8	4.7
<b>South Carolina</b>													
Civilian labor force .....	2,121.9	2,120.7	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
Employed .....	1,984.2	1,987.2	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
Unemployed .....	137.7	133.5	139.7	139.8	142.4	141.4	140.3	137.4	131.6	128.6	124.5	115.7	118.3
Unemployment rate .....	6.5	6.3	6.6	6.5	6.6	6.6	6.5	6.4	6.1	5.9	5.8	5.4	5.5
<b>South Dakota</b>													
Civilian labor force .....	431.0	431.6	432.5	432.3	433.2	433.6	433.8	435.4	436.2	437.0	437.1	437.7	437.1
Employed .....	417.3	417.8	418.5	418.2	419.1	419.6	419.9	421.0	421.6	423.4	422.3	423.8	424.1
Unemployed .....	13.8	13.8	14.0	14.1	14.2	14.0	13.9	14.5	14.7	13.6	14.8	13.9	12.9
Unemployment rate .....	3.2	3.2	3.2	3.3	3.3	3.2	3.2	3.3	3.4	3.1	3.4	3.2	3.0
<b>Tennessee</b>													
Civilian labor force .....	2,997.8	2,997.8	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
Employed .....	2,837.5	2,841.4	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
Unemployed .....	160.3	156.4	156.6	152.6	152.8	151.6	147.6	145.2	149.8	144.5	131.9	143.0	125.0
Unemployment rate .....	5.3	5.2	5.2	5.1	5.1	5.0	4.9	4.8	4.9	4.7	4.4	4.7	4.1
<b>Texas</b>													
Civilian labor force .....	11,480.9	11,499.5	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
Employed .....	10,914.3	10,933.8	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
Unemployed .....	566.6	565.7	563.6	557.8	551.8	546.8	543.6	515.6	522.9	496.4	489.4	475.2	475.5
Unemployment rate .....	4.9	4.9	4.9	4.8	4.8	4.7	4.7	4.5	4.5	4.3	4.2	4.1	4.1

See footnotes at end of table.

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

(Numbers in thousands)

State	2006							2007					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
<b>Utah</b>													
Civilian labor force .....	1,309.4	1,314.6	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
Employed .....	1,271.3	1,276.2	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
Unemployed .....	38.1	38.3	37.7	35.4	35.0	34.5	34.0	34.7	30.0	31.5	33.7	33.1	35.3
Unemployment rate .....	2.9	2.9	2.9	2.7	2.6	2.6	2.5	2.6	2.3	2.4	2.5	2.5	2.6
<b>Vermont</b>													
Civilian labor force .....	361.2	361.0	361.8	362.3	362.7	362.7	363.6	363.0	362.0	362.7	360.4	360.4	360.9
Employed .....	348.4	347.8	348.2	348.8	349.3	349.4	349.9	348.6	348.0	348.8	346.2	346.8	347.1
Unemployed .....	12.8	13.2	13.6	13.5	13.4	13.3	13.7	14.4	14.1	13.8	14.2	13.6	13.8
Unemployment rate .....	3.5	3.7	3.7	3.7	3.7	3.7	3.8	4.0	3.9	3.8	3.9	3.8	3.8
<b>Virginia</b>													
Civilian labor force .....	3,997.6	4,003.3	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
Employed .....	3,877.3	3,884.2	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
Unemployed .....	120.3	119.1	123.7	125.3	122.1	120.1	116.6	115.2	119.3	119.9	123.6	119.1	122.0
Unemployment rate .....	3.0	3.0	3.1	3.1	3.0	3.0	2.9	2.8	2.9	3.0	3.1	2.9	3.0
<b>Washington</b>													
Civilian labor force .....	3,331.4	3,321.2	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
Employed .....	3,163.3	3,154.1	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
Unemployed .....	168.1	167.1	168.5	171.2	168.2	168.6	165.9	170.1	162.3	155.7	149.4	153.8	151.7
Unemployment rate .....	5.0	5.0	5.1	5.1	5.0	5.0	5.0	5.1	4.8	4.6	4.4	4.6	4.5
<b>West Virginia</b>													
Civilian labor force .....	807.4	809.4	811.7	812.0	812.1	811.7	811.3	809.5	813.5	814.8	813.9	815.1	813.1
Employed .....	767.1	767.9	768.7	769.4	770.0	770.5	771.0	777.4	778.7	779.8	777.5	778.1	778.4
Unemployed .....	40.3	41.5	43.0	42.7	42.1	41.2	40.3	32.1	34.8	35.1	36.3	37.0	34.7
Unemployment rate .....	5.0	5.1	5.3	5.3	5.2	5.1	5.0	4.0	4.3	4.3	4.5	4.5	4.3
<b>Wisconsin</b>													
Civilian labor force .....	3,062.3	3,062.7	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
Employed .....	2,918.6	2,920.4	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
Unemployed .....	143.7	142.3	144.9	145.5	144.3	144.3	150.9	151.8	154.3	147.2	156.6	151.6	154.6
Unemployment rate .....	4.7	4.6	4.7	4.7	4.7	4.7	4.9	4.9	5.0	4.8	5.1	4.9	5.0
<b>Wyoming</b>													
Civilian labor force .....	285.0	285.6	286.7	287.5	287.9	287.4	287.1	286.0	287.4	288.0	287.7	289.8	288.1
Employed .....	275.6	276.2	276.7	277.2	277.7	278.1	278.5	278.6	280.7	280.3	279.4	280.1	278.6
Unemployed .....	9.4	9.4	10.0	10.3	10.2	9.3	8.6	7.4	6.7	7.6	8.3	9.7	9.5
Unemployment rate .....	3.3	3.3	3.5	3.6	3.6	3.2	3.0	2.6	2.3	2.6	2.9	3.3	3.3
<b>Puerto Rico</b>													
Civilian labor force .....	1,398.5	1,390.5	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
Employed .....	1,246.1	1,233.7	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
Unemployed .....	152.4	156.8	148.1	152.0	134.1	139.2	144.1	138.9	165.8	144.4	142.2	145.6	153.6
Unemployment rate .....	10.9	11.3	10.6	10.8	9.6	9.9	10.2	9.8	11.4	10.1	10.0	10.4	11.1

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			
	May		June		May		June		May		June	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
<b>Alabama</b> .....	2,179.7	2,203.1	2,214.4	2,214.0	66.9	66.5	89.9	88.4	3.1	3.0	4.1	4.0
Anniston-Oxford .....	53.9	54.0	54.8	54.4	1.7	1.7	2.2	2.2	3.2	3.1	4.1	4.0
Auburn-Opelika .....	65.1	65.9	65.6	65.8	1.6	1.8	2.2	2.3	2.4	2.7	3.4	3.5
Birmingham-Hoover .....	538.4	541.0	547.3	545.4	15.6	14.5	20.7	19.6	2.9	2.7	3.8	3.6
Decatur .....	71.8	72.7	72.8	73.0	2.3	2.1	2.9	2.7	3.2	2.8	4.0	3.7
Dothan .....	66.3	67.1	66.9	67.2	1.8	1.8	2.5	2.3	2.8	2.6	3.7	3.4
Florence-Muscle Shoals .....	68.4	70.3	69.4	70.6	2.3	2.4	3.1	3.2	3.4	3.4	4.4	4.6
Gadsden .....	47.0	46.9	47.8	47.2	1.5	1.6	2.0	2.1	3.3	3.4	4.2	4.4
Huntsville .....	197.9	200.5	200.2	202.3	5.1	4.7	6.8	6.4	2.6	2.4	3.4	3.2
Mobile .....	182.3	186.7	188.1	188.5	5.8	5.7	8.0	7.8	3.2	3.0	4.3	4.1
Montgomery .....	171.1	173.8	173.9	174.6	5.1	5.2	7.0	6.9	3.0	3.0	4.0	3.9
Tuscaloosa .....	98.1	99.8	99.6	99.2	2.6	2.6	3.7	3.7	2.6	2.6	3.7	3.7
<b>Alaska</b> .....	346.1	344.6	352.4	352.6	22.7	19.6	23.3	21.4	6.6	5.7	6.6	6.1
Anchorage .....	186.9	186.7	187.4	187.9	10.7	9.4	10.9	10.3	5.7	5.0	5.8	5.5
Fairbanks .....	45.9	45.2	44.4	45.1	2.5	2.2	2.6	2.4	5.5	4.8	5.9	5.4
<b>Arizona</b> .....	2,956.5	3,021.0	2,979.1	3,022.8	116.0	100.3	130.9	110.0	3.9	3.3	4.4	3.6
Flagstaff .....	68.6	67.7	70.8	69.6	2.7	2.1	3.3	2.5	4.0	3.1	4.6	3.6
Lake Havasu City-Kingman .....	92.6	92.3	93.8	92.1	3.3	3.6	4.1	3.9	3.6	3.9	4.4	4.2
Phoenix-Mesa-Scottsdale .....	2,002.4	2,057.1	2,017.1	2,057.8	65.4	55.9	75.4	62.5	3.3	2.7	3.7	3.0
Prescott .....	95.2	96.1	96.7	97.9	3.4	3.0	4.0	3.4	3.6	3.1	4.1	3.4
Tucson .....	443.2	456.6	443.0	453.4	16.3	13.9	19.1	15.9	3.7	3.0	4.3	3.5
Yuma .....	78.8	76.2	79.5	76.0	14.9	13.7	13.3	12.3	18.9	17.9	16.7	16.2
<b>Arkansas</b> .....	1,367.1	1,379.5	1,386.4	1,391.0	71.6	69.2	79.5	73.8	5.2	5.0	5.7	5.3
Fayetteville-Springdale-Rogers .....	227.3	233.0	230.3	235.6	8.1	8.3	9.0	8.9	3.6	3.5	3.9	3.8
Fort Smith .....	138.9	140.7	140.8	142.4	6.5	7.2	6.7	7.1	4.7	5.1	4.8	5.0
Hot Springs .....	42.3	44.2	43.3	44.6	2.3	2.4	2.5	2.4	5.5	5.3	5.8	5.3
Jonesboro .....	57.8	58.1	58.2	58.1	3.1	2.9	3.4	3.2	5.3	5.0	5.8	5.5
Little Rock-North Little Rock-Conway .....	339.0	346.0	344.9	351.6	16.2	15.0	18.1	15.7	4.8	4.3	5.3	4.5
Pine Bluff .....	46.4	45.5	46.6	45.9	3.6	3.2	3.9	3.4	7.7	7.0	8.5	7.5
<b>California</b> .....	17,801.7	18,095.4	17,896.8	18,216.2	818.9	878.7	881.3	947.8	4.6	4.9	4.9	5.2
Bakersfield .....	336.3	349.6	340.6	350.6	23.9	27.0	25.0	28.0	7.1	7.7	7.3	8.0
Chico .....	99.7	103.7	99.7	103.5	5.9	6.5	6.5	6.9	6.0	6.2	6.5	6.7
El Centro .....	63.5	67.4	64.1	68.1	8.7	10.9	9.4	11.3	13.7	16.2	14.7	16.6
Fresno .....	414.8	422.0	418.3	424.7	32.3	34.6	32.4	34.6	7.8	8.2	7.7	8.1
Hanford-Corcoran .....	55.8	58.2	56.8	58.9	4.4	4.8	4.6	4.9	8.0	8.2	8.2	8.3
Los Angeles-Long Beach-Santa Ana .....	6,459.4	6,509.5	6,450.8	6,543.5	275.1	274.4	285.6	305.1	4.3	4.2	4.4	4.7
Madera .....	63.3	65.3	64.6	65.9	4.3	4.7	4.4	4.6	6.9	7.1	6.8	7.0
Merced .....	99.4	102.2	101.6	103.4	8.9	9.7	9.2	9.8	9.0	9.5	9.0	9.4
Modesto .....	224.9	227.6	227.8	231.1	17.7	19.4	19.0	19.7	7.9	8.5	8.3	8.5
Napa .....	72.8	75.0	73.8	74.6	2.5	2.7	2.8	2.9	3.5	3.6	3.7	3.9
Oxnard-Thousand Oaks-Ventura .....	425.9	431.8	426.2	431.6	16.3	18.5	18.3	20.2	3.8	4.3	4.3	4.7
Redding .....	83.1	85.2	84.4	85.7	5.0	5.8	5.3	6.0	6.0	6.8	6.3	6.9
Riverside-San Bernardino-Ontario .....	1,753.1	1,818.4	1,767.5	1,834.8	78.6	92.6	90.2	102.1	4.5	5.1	5.1	5.6
Sacramento—Arden-Arcade—Roseville .....	1,028.8	1,056.8	1,037.8	1,060.7	44.9	51.1	49.5	54.8	4.4	4.8	4.8	5.2
Salinas .....	209.8	214.1	212.6	212.6	11.8	12.3	11.6	11.9	5.6	5.8	5.4	5.6
San Diego-Carlsbad-San Marcos .....	1,505.7	1,518.1	1,518.6	1,530.9	55.8	63.8	64.0	69.9	3.7	4.2	4.2	4.6
San Francisco-Oakland-Fremont .....	2,162.8	2,204.8	2,177.5	2,220.2	85.6	90.6	95.4	98.6	4.0	4.1	4.4	4.4
San Jose-Sunnyvale-Santa Clara .....	849.6	870.6	856.1	874.7	36.4	38.5	40.3	41.6	4.3	4.4	4.7	4.8
San Luis Obispo-Paso Robles .....	134.8	132.9	136.1	135.8	4.8	5.2	5.7	6.0	3.6	3.9	4.2	4.4
Santa Barbara-Santa Maria-Goleta .....	217.9	218.6	218.0	218.9	7.7	8.3	8.7	9.1	3.5	3.8	4.0	4.2
Santa Cruz-Watsonville .....	146.3	148.5	150.0	151.2	7.5	7.7	7.3	7.5	5.1	5.2	4.9	5.0
Santa Rosa-Petaluma .....	256.7	261.6	259.6	265.4	9.6	10.5	10.8	11.4	3.7	4.0	4.1	4.3
Stockton .....	286.5	291.5	291.6	295.9	19.9	22.0	21.3	22.8	7.0	7.5	7.3	7.7
Vallejo-Fairfield .....	210.9	214.2	211.8	215.4	9.7	10.3	10.6	11.1	4.6	4.8	5.0	5.1
Visalia-Porterville .....	193.0	196.3	193.5	196.6	14.0	16.9	14.8	16.9	7.2	8.6	7.7	8.6
Yuba City .....	67.6	66.9	68.4	68.7	5.9	6.4	5.9	6.4	8.7	9.6	8.6	9.3
<b>Colorado</b> .....	2,630.3	2,659.1	2,670.3	2,697.3	112.2	89.0	124.8	102.4	4.3	3.3	4.7	3.8
Boulder .....	172.4	176.5	172.2	177.1	6.2	4.9	7.1	5.9	3.6	2.8	4.1	3.3
Colorado Springs .....	313.3	314.0	315.8	316.6	13.7	11.6	15.6	13.5	4.4	3.7	4.9	4.3
Denver-Aurora .....	1,349.6	1,363.9	1,357.4	1,378.9	58.5	46.4	65.4	53.7	4.3	3.4	4.8	3.9
Fort Collins-Loveland .....	171.5	173.6	171.2	173.4	6.5	5.0	7.2	5.7	3.8	2.9	4.2	3.3
Grand Junction .....	74.3	76.5	76.0	77.3	2.8	2.1	3.3	2.5	3.8	2.7	4.3	3.2
Greeley .....	115.2	117.4	117.1	117.0	5.2	4.1	5.8	4.8	4.5	3.5	5.0	4.1
Pueblo .....	71.1	72.7	71.7	73.1	3.9	3.0	4.4	3.6	5.4	4.1	6.2	4.9
<b>Connecticut</b> .....	1,832.9	1,874.5	1,863.5	1,900.3	75.3	81.9	84.0	86.5	4.1	4.4	4.5	4.6
Bridgeport-Stamford-Norwalk .....	465.8	478.2	474.2	487.2	17.5	18.9	19.6	20.2	3.8	4.0	4.1	4.1
Danbury .....	90.2	93.0	92.0	94.5	2.8	3.1	3.2	3.4	3.1	3.3	3.5	3.6
Hartford-West Hartford-East Hartford .....	573.6	585.6	581.3	592.2	24.3	26.6	27.0	28.1	4.2	4.5	4.6	4.7
New Haven .....	306.6	312.3	311.8	315.4	13.0	14.3	14.5	15.1	4.2	4.6	4.7	4.8
Nonwich-New London .....	149.8	151.9	152.2	153.9	6.1	6.1	6.7	6.4	4.1	4.0	4.4	4.1
Waterbury .....	100.0	102.7	102.1	104.2	5.2	5.7	5.6	5.9	5.2	5.5	5.5	5.7

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			
	May		June		May		June		May		June	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
<b>Delaware</b> .....	437.9	440.9	442.4	446.2	14.9	13.0	17.2	15.5	3.4	2.9	3.9	3.5
Dover .....	73.3	73.6	74.5	74.0	2.2	2.1	2.7	2.6	3.0	2.8	3.6	3.6
<b>District of Columbia</b> .....	312.9	318.9	321.3	319.7	18.8	17.2	19.7	18.9	6.0	5.4	6.1	5.9
Washington-Arlington-Alexandria .....	2,948.6	2,986.8	2,984.6	3,010.0	90.2	86.4	100.1	98.4	3.1	2.9	3.4	3.3
<b>Florida</b> .....	8,951.7	9,173.3	9,009.5	9,241.0	277.7	289.5	317.3	349.3	3.1	3.2	3.5	3.8
Cape Coral-Fort Myers .....	280.8	293.1	282.3	294.2	7.5	10.0	8.6	12.3	2.7	3.4	3.1	4.2
Deltona-Daytona Beach-Ormond Beach .....	247.3	252.0	247.9	253.7	7.7	8.2	8.5	9.9	3.1	3.3	3.4	3.9
Fort Walton Beach-Crestview-Destin .....	99.1	100.3	101.4	103.4	2.2	2.4	2.6	2.9	2.3	2.4	2.6	2.8
Gainesville .....	130.0	134.9	129.0	132.4	3.4	3.3	4.0	4.1	2.6	2.4	3.1	3.1
Jacksonville .....	643.9	660.3	651.1	670.9	19.8	20.4	24.1	25.8	3.1	3.1	3.7	3.8
Lakeland .....	268.2	274.5	270.0	276.3	8.4	8.9	9.6	11.4	3.1	3.2	3.6	4.1
Miami-Fort Lauderdale-Pompano Beach .....	2,755.1	2,815.5	2,767.8	2,830.9	90.8	87.3	102.2	101.1	3.3	3.1	3.7	3.6
Naples-Marco Island .....	152.2	158.2	151.8	156.9	4.0	4.6	5.0	6.2	2.6	2.9	3.3	4.0
Ocala .....	129.8	135.1	131.2	135.6	4.2	4.8	4.8	5.9	3.2	3.5	3.7	4.3
Orlando-Kissimmee .....	1,051.3	1,081.3	1,059.3	1,090.9	31.2	32.9	35.0	39.4	3.0	3.0	3.3	3.6
Palm Bay-Melbourne-Titusville .....	261.0	263.3	263.7	265.8	8.0	9.4	9.1	11.0	3.1	3.6	3.4	4.1
Palm Coast .....	31.1	34.0	31.3	34.4	1.2	1.5	1.4	1.8	3.8	4.5	4.3	5.2
Panama City-Lynn Haven .....	84.5	86.6	86.1	87.9	2.4	2.4	2.7	2.9	2.9	2.8	3.1	3.3
Pensacola-Ferry Pass-Brent .....	203.4	204.9	205.0	207.9	6.1	6.4	7.2	8.0	3.0	3.1	3.5	3.9
Port St. Lucie .....	179.5	183.4	180.2	185.0	6.4	7.4	7.6	9.4	3.6	4.0	4.2	5.1
Punta Gorda .....	67.6	70.2	67.9	70.7	2.2	2.8	2.5	3.3	3.2	4.0	3.7	4.7
Sarasota-Bradenton-Venice .....	333.5	341.9	336.7	344.6	9.1	10.5	10.4	13.0	2.7	3.1	3.1	3.8
Sebastian-Vero Beach .....	59.3	60.6	59.9	61.2	2.2	2.7	2.8	3.5	3.8	4.4	4.6	5.7
Tallahassee .....	179.3	185.1	179.9	184.3	4.9	4.9	5.7	6.0	2.8	2.6	3.1	3.2
Tampa-St. Petersburg-Clearwater .....	1,324.5	1,347.2	1,337.2	1,360.6	41.8	43.7	46.8	52.5	3.2	3.2	3.5	3.9
<b>Georgia</b> .....	4,714.9	4,826.0	4,743.2	4,844.2	213.7	199.3	238.3	226.5	4.5	4.1	5.0	4.7
Albany .....	76.0	77.4	76.3	77.1	4.1	3.8	4.5	4.3	5.3	4.9	5.9	5.5
Athens-Clarke County .....	102.4	105.6	103.4	106.4	3.8	3.6	4.4	4.3	3.7	3.4	4.3	4.0
Atlanta-Sandy Springs-Marietta .....	2,648.5	2,710.6	2,666.4	2,731.5	118.5	109.2	130.7	123.8	4.5	4.0	4.9	4.5
Augusta-Richmond County .....	254.0	258.7	255.7	260.3	14.0	12.5	16.4	14.9	5.5	4.8	6.4	5.7
Brunswick .....	53.6	54.9	54.4	55.2	2.1	1.8	2.3	2.1	3.9	3.3	4.3	3.8
Columbus .....	129.0	130.3	130.1	131.1	6.2	6.2	7.2	7.1	4.8	4.7	5.5	5.4
Dalton .....	68.8	70.1	69.5	70.3	2.9	2.7	3.2	3.2	4.3	3.9	4.6	4.6
Gainesville .....	86.2	89.0	86.9	89.1	3.3	3.1	3.7	3.5	3.8	3.4	4.3	3.9
Hinesville-Fort Stewart .....	30.5	30.8	30.2	31.1	1.4	1.4	1.7	1.6	4.7	4.4	5.5	5.1
Macon .....	112.3	113.4	112.8	113.4	6.2	5.2	6.9	5.8	5.5	4.6	6.1	5.2
Rome .....	51.1	53.0	51.6	53.1	2.2	2.3	2.5	2.5	4.3	4.3	4.8	4.6
Savannah .....	173.0	177.1	173.7	178.6	6.4	6.0	7.7	7.2	3.7	3.4	4.4	4.1
Valdosta .....	67.7	69.4	67.1	68.4	2.6	2.4	2.9	2.8	3.8	3.5	4.3	4.1
Warner Robins .....	65.9	67.5	66.8	68.2	2.9	2.4	3.2	2.8	4.4	3.6	4.8	4.1
<b>Hawaii</b> .....	638.8	651.8	646.6	657.1	15.7	15.3	20.9	20.0	2.5	2.3	3.2	3.0
Honolulu .....	447.4	455.6	452.0	458.4	10.6	10.2	14.2	13.4	2.4	2.2	3.1	2.9
<b>Idaho</b> .....	747.4	753.9	756.8	765.3	22.6	13.5	23.3	16.4	3.0	1.8	3.1	2.1
Boise City-Nampa .....	293.4	300.4	295.7	302.2	7.9	5.0	8.4	6.2	2.7	1.7	2.9	2.1
Coeur d'Alene .....	69.9	70.8	70.8	71.6	2.2	1.4	2.2	1.6	3.2	1.9	3.1	2.2
Idaho Falls .....	57.4	58.5	58.3	59.3	1.4	0.8	1.6	1.1	2.5	1.3	2.7	1.8
Lewiston .....	29.7	30.1	29.5	29.7	1.1	0.8	1.2	0.9	3.8	2.6	4.0	3.1
Pocatello .....	44.6	44.6	43.8	44.9	1.4	0.8	1.4	1.0	3.0	1.8	3.3	2.2
<b>Illinois</b> .....	6,547.9	6,649.5	6,675.2	6,816.4	277.5	304.3	313.1	368.6	4.2	4.6	4.7	5.4
Bloomington-Normal .....	89.4	90.1	89.7	90.9	2.9	3.0	3.4	3.6	3.3	3.3	3.7	4.0
Champaign-Urbana .....	120.7	122.0	119.2	120.3	4.1	4.3	4.9	5.5	3.4	3.5	4.1	4.6
Chicago-Naperville-Joliet .....	4,803.3	4,869.8	4,901.1	4,994.1	205.1	224.2	231.4	274.7	4.3	4.6	4.7	5.5
Danville .....	37.9	38.1	38.3	38.9	2.1	2.1	2.3	2.5	5.6	5.5	6.1	6.3
Davenport-Moline-Rock Island .....	205.9	205.7	210.3	210.8	7.5	7.4	8.3	8.7	3.6	3.6	4.0	4.1
Decatur .....	53.9	54.6	55.4	56.1	2.8	2.8	3.2	3.4	5.2	5.1	5.8	6.0
Kankakee-Bradley .....	54.4	55.3	55.7	56.7	2.9	3.0	3.1	3.4	5.4	5.5	5.5	5.9
Peoria .....	197.7	201.5	203.2	207.5	7.1	7.6	8.3	9.0	3.6	3.8	4.1	4.4
Rockford .....	170.5	173.5	175.2	178.8	8.4	8.9	9.2	10.0	4.9	5.1	5.3	5.6
Springfield .....	114.6	115.3	117.1	118.5	4.5	4.6	5.1	5.4	3.9	4.0	4.3	4.6
<b>Indiana</b> .....	3,278.2	3,229.9	3,310.8	3,265.4	159.8	138.6	167.0	151.1	4.9	4.3	5.0	4.6
Anderson .....	63.5	61.5	63.6	62.0	3.7	3.8	3.8	4.1	5.8	6.3	5.9	6.7
Bloomington .....	92.9	91.8	94.6	93.8	4.4	3.6	4.8	4.1	4.7	4.0	5.1	4.4
Columbus .....	38.4	38.5	38.9	39.2	1.6	1.3	1.6	1.4	4.1	3.3	4.2	3.7
Elkhart-Goshen .....	106.5	102.6	108.4	104.1	4.3	4.1	4.7	4.5	4.1	4.0	4.3	4.3
Evansville .....	185.5	185.1	188.0	186.5	8.6	8.5	9.1	8.9	4.6	4.6	4.9	4.8
Fort Wayne .....	218.7	216.1	219.0	217.9	11.5	9.5	10.4	10.2	5.3	4.4	4.8	4.7
Indianapolis-Carmel .....	907.2	900.8	916.8	912.2	38.6	33.8	40.7	37.1	4.3	3.7	4.4	4.1
Kokomo .....	47.6	46.5	47.5	46.5	3.0	2.3	2.9	2.4	6.3	5.0	6.2	5.1
Lafayette .....	96.2	95.6	95.4	95.3	4.1	3.6	4.4	4.0	4.3	3.7	4.7	4.2
Michigan City-La Porte .....	53.8	52.9	54.5	53.6	3.0	2.5	3.0	2.6	5.6	4.7	5.5	4.9

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			
	May		June		May		June		May		June	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
<b>Indiana—Continued</b>												
Muncie .....	58.3	56.3	57.1	55.3	3.4	2.8	3.6	3.1	5.9	5.1	6.2	5.7
South Bend-Mishawaka .....	162.5	161.0	165.0	163.3	8.0	7.5	8.5	8.0	4.9	4.6	5.1	4.9
Terre Haute .....	81.3	80.4	81.8	81.2	5.0	4.3	5.4	4.6	6.1	5.3	6.7	5.7
<b>Iowa</b> .....	1,657.9	1,654.2	1,675.8	1,676.7	54.1	53.1	59.4	61.4	3.3	3.2	3.5	3.7
Ames .....	47.9	47.7	46.4	46.0	1.2	1.2	1.4	1.5	2.5	2.5	3.1	3.3
Cedar Rapids .....	140.0	141.6	142.5	143.5	4.6	4.5	5.0	5.2	3.3	3.2	3.5	3.6
Des Moines-West Des Moines .....	302.8	305.6	307.7	309.9	9.2	9.2	10.0	10.4	3.0	3.0	3.2	3.4
Dubuque .....	52.0	53.6	52.3	54.6	1.6	1.7	1.8	2.0	3.1	3.2	3.5	3.7
Iowa City .....	88.6	90.7	87.5	91.3	2.1	2.1	2.5	2.6	2.4	2.4	2.9	2.9
Sioux City .....	75.5	75.5	76.0	76.8	2.7	2.7	2.8	3.1	3.5	3.6	3.7	4.0
Waterloo-Cedar Falls .....	93.2	92.8	92.8	92.7	3.0	2.9	3.4	3.8	3.3	3.2	3.6	4.1
<b>Kansas</b> .....	1,456.3	1,471.2	1,485.7	1,507.5	59.2	62.6	69.0	71.7	4.1	4.3	4.6	4.8
Lawrence .....	62.0	63.5	62.4	64.2	2.0	2.3	2.6	2.7	3.2	3.6	4.2	4.2
Topeka .....	119.4	121.6	122.3	124.7	5.0	5.5	5.9	6.2	4.2	4.5	4.8	5.0
Wichita .....	304.4	314.9	309.5	319.2	13.0	13.1	14.8	14.9	4.3	4.2	4.8	4.7
<b>Kentucky</b> .....	2,036.4	2,063.1	2,070.9	2,090.8	114.3	110.1	123.9	118.2	5.6	5.3	6.0	5.7
Bowling Green .....	61.7	63.6	62.4	64.8	3.1	3.0	3.4	3.3	5.0	4.6	5.4	5.0
Elizabethtown .....	55.0	55.5	56.1	56.3	2.9	2.8	3.2	3.0	5.2	5.0	5.7	5.3
Lexington-Fayette .....	234.0	239.2	237.0	241.6	10.6	9.9	11.9	11.1	4.5	4.1	5.0	4.6
Louisville-Jefferson County .....	627.7	634.3	640.8	645.1	33.4	30.3	35.4	32.4	5.3	4.8	5.5	5.0
Owensboro .....	56.3	56.8	57.2	57.6	3.1	2.8	3.5	3.1	5.5	5.0	6.1	5.5
<b>Louisiana</b> .....	1,980.3	2,008.2	2,022.7	2,009.9	70.1	90.4	96.9	98.1	3.5	4.5	4.8	4.9
Alexandria .....	68.3	68.6	69.9	68.6	2.1	2.9	3.1	3.3	3.1	4.2	4.5	4.8
Baton Rouge .....	363.7	366.4	369.9	367.0	12.3	15.3	17.0	16.8	3.4	4.2	4.6	4.6
Houma-Bayou Cane-Thibodaux .....	98.5	101.5	100.6	101.9	2.6	3.3	3.6	3.4	2.6	3.3	3.6	3.4
Lafayette .....	131.1	131.9	132.9	132.2	3.3	4.3	4.6	4.7	2.5	3.3	3.5	3.5
Lake Charles .....	92.8	94.3	94.7	93.5	2.7	3.9	4.1	4.3	2.9	4.2	4.3	4.6
Monroe .....	82.2	82.9	83.3	82.8	2.7	4.2	3.8	4.6	3.3	5.1	4.5	5.5
New Orleans-Metairie-Kenner .....	488.2	504.9	501.8	505.0	21.4	24.1	28.0	25.7	4.4	4.8	5.6	5.1
Shreveport-Bossier City .....	181.3	182.1	185.1	182.6	5.9	8.9	8.4	9.5	3.3	4.9	4.6	5.2
<b>Maine</b> .....	706.4	710.1	721.4	723.2	30.9	30.7	31.8	30.7	4.4	4.3	4.4	4.2
Bangor .....	71.6	72.7	70.7	71.8	2.9	3.2	3.1	3.2	4.0	4.4	4.4	4.4
Lewiston-Auburn .....	57.0	57.3	57.8	57.8	2.5	2.4	2.6	2.5	4.4	4.3	4.6	4.3
Portland-South Portland-Biddeford .....	204.5	204.9	210.7	210.7	6.6	6.5	7.2	7.0	3.2	3.2	3.4	3.3
<b>Maryland</b> .....	2,996.5	2,993.8	3,032.5	3,019.0	114.0	103.7	123.3	120.3	3.8	3.5	4.1	4.0
Baltimore-Towson .....	1,402.9	1,394.9	1,417.0	1,404.2	56.7	50.6	61.6	59.5	4.0	3.6	4.3	4.2
Cumberland .....	49.1	49.2	49.7	49.8	2.5	2.3	2.7	2.6	5.1	4.7	5.5	5.2
Hagerstown-Martinsburg .....	122.0	123.0	124.0	124.3	5.1	5.2	5.6	5.5	4.2	4.2	4.5	4.4
Salisbury .....	64.9	65.2	66.2	66.4	2.6	2.5	2.8	2.9	4.0	3.9	4.2	4.4
<b>Massachusetts</b> .....	3,383.5	3,404.0	3,445.4	3,475.2	160.5	165.9	173.5	175.0	4.7	4.9	5.0	5.0
Barnstable Town .....	133.6	133.2	143.4	144.0	6.1	6.5	6.5	6.6	4.6	4.9	4.5	4.6
Boston-Cambridge-Quincy .....	2,451.8	2,475.8	2,493.8	2,523.0	109.5	113.3	119.4	120.5	4.5	4.6	4.8	4.8
Leominster-Fitchburg-Gardner .....	72.5	72.6	73.5	73.9	4.1	4.3	4.4	4.6	5.6	6.0	6.0	6.2
New Bedford .....	84.9	85.6	85.4	86.4	5.2	5.4	5.5	5.5	6.1	6.3	6.4	6.4
Pittsfield .....	38.7	38.9	40.4	40.6	1.6	1.8	1.8	1.9	4.2	4.7	4.4	4.7
Springfield .....	346.2	346.2	348.2	349.1	17.9	18.7	19.2	19.7	5.2	5.4	5.5	5.6
Worcester .....	289.9	292.7	294.4	297.7	14.3	15.5	15.5	16.2	4.9	5.3	5.3	5.5
<b>Michigan</b> .....	5,057.7	5,048.9	5,129.7	5,112.8	318.2	331.5	352.1	377.7	6.3	6.6	6.9	7.4
Ann Arbor .....	189.1	188.0	191.8	188.9	8.4	8.5	9.5	9.8	4.4	4.5	4.9	5.2
Battle Creek .....	72.5	71.7	73.0	71.9	4.7	4.7	5.1	5.2	6.4	6.5	6.9	7.2
Bay City .....	55.9	55.2	56.6	54.9	3.8	3.6	3.9	3.8	6.7	6.5	6.9	7.0
Detroit-Warren-Livonia .....	2,149.2	2,157.2	2,182.4	2,204.4	137.1	148.3	158.0	177.6	6.4	6.9	7.2	8.1
Flint .....	212.7	208.0	215.5	209.3	16.4	16.3	17.4	17.3	7.7	7.8	8.1	8.3
Grand Rapids-Wyoming .....	413.9	414.2	417.5	414.7	22.7	23.4	25.0	26.1	5.5	5.6	6.0	6.3
Holland-Grand Haven .....	139.7	138.8	141.1	139.2	6.9	7.0	7.6	8.1	4.9	5.1	5.4	5.9
Jackson .....	78.9	78.1	79.3	78.3	5.2	5.6	5.7	6.3	6.6	7.2	7.1	8.0
Kalamazoo-Portage .....	175.1	174.9	176.7	175.5	9.2	9.2	10.2	10.5	5.2	5.3	5.8	6.0
Lansing-East Lansing .....	248.9	247.8	251.2	248.5	14.2	13.4	15.4	15.4	5.7	5.4	6.1	6.2
Monroe .....	78.9	78.1	80.0	78.8	4.5	4.4	5.1	5.1	5.8	5.6	6.3	6.5
Muskegon-Norton Shores .....	91.8	90.9	93.1	91.8	5.9	6.2	6.4	7.0	6.4	6.9	6.9	7.6
Niles-Benton Harbor .....	79.6	78.4	80.9	79.3	5.2	5.0	5.8	5.6	6.6	6.4	7.2	7.1
Saginaw-Saginaw Township North .....	98.8	97.9	100.5	97.5	7.2	6.6	7.7	7.1	7.3	6.7	7.7	7.3
<b>Minnesota</b> .....	2,910.6	2,931.2	2,954.9	2,972.7	96.8	121.9	110.6	135.0	3.3	4.2	3.7	4.5
Duluth .....	142.5	143.2	144.7	145.6	6.5	7.3	7.0	8.3	4.5	5.1	4.8	5.7
Minneapolis-St. Paul-Bloomington .....	1,828.1	1,841.7	1,853.4	1,865.6	58.1	73.4	66.9	81.4	3.2	4.0	3.6	4.4
Rochester .....	102.7	103.7	105.4	106.6	3.1	3.8	3.4	4.1	3.0	3.7	3.2	3.9
St. Cloud .....	104.4	106.2	103.8	105.2	3.2	4.4	3.7	4.8	3.1	4.2	3.6	4.5

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			
	May		June		May		June		May		June	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
<b>Mississippi</b> .....	1,303.5	1,309.2	1,320.4	1,326.9	87.5	77.9	97.4	91.0	6.7	6.0	7.4	6.9
Gulfport-Biloxi .....	108.4	109.8	110.0	112.1	12.8	6.1	11.6	7.0	11.8	5.6	10.6	6.3
Hattiesburg .....	65.3	65.3	66.0	66.5	3.1	2.9	3.7	3.5	4.8	4.4	5.6	5.3
Jackson .....	261.9	263.1	267.4	269.1	13.1	12.4	15.4	14.9	5.0	4.7	5.8	5.6
Pascagoula .....	68.3	66.2	69.2	67.7	5.8	3.8	5.9	4.5	8.5	5.7	8.5	6.6
<b>Missouri</b> .....	3,025.1	3,040.7	3,082.4	3,112.5	130.7	130.9	158.2	162.3	4.3	4.3	5.1	5.2
Columbia .....	93.2	94.0	91.9	93.2	2.8	2.9	3.6	3.8	3.0	3.1	3.9	4.0
Jefferson City .....	78.3	78.3	79.6	79.8	2.8	2.8	3.7	3.6	3.6	3.6	4.6	4.5
Joplin .....	84.3	83.9	85.7	85.6	3.3	3.4	4.2	4.2	3.9	4.0	4.9	4.9
Kansas City .....	1,028.5	1,035.4	1,046.8	1,058.7	46.8	48.0	54.8	55.7	4.6	4.6	5.2	5.3
St. Joseph .....	66.0	68.0	67.3	69.7	2.8	2.6	3.3	3.1	4.2	3.8	4.9	4.5
St. Louis <sup>1</sup> .....	1,455.1	1,467.6	1,484.6	1,504.4	67.0	65.7	78.9	81.6	4.6	4.5	5.3	5.4
Springfield .....	218.5	220.4	222.3	224.7	7.7	7.7	9.3	9.5	3.5	3.5	4.2	4.2
<b>Montana</b> .....	495.0	500.7	501.7	506.4	13.9	9.1	16.2	12.5	2.8	1.8	3.2	2.5
Billings .....	84.7	86.1	85.2	84.9	2.0	1.3	2.5	1.8	2.4	1.5	2.9	2.1
Great Falls .....	39.8	40.4	39.7	39.8	1.1	0.7	1.3	1.0	2.8	1.7	3.2	2.5
Missoula .....	59.4	60.8	58.4	59.2	1.5	1.0	1.8	1.4	2.5	1.6	3.0	2.3
<b>Nebraska</b> .....	976.4	986.4	985.3	997.3	28.0	30.3	30.3	33.3	2.9	3.1	3.1	3.3
Lincoln .....	166.6	167.7	165.8	167.5	4.5	5.0	4.7	5.3	2.7	3.0	2.8	3.1
Omaha-Council Bluffs .....	444.6	450.2	447.1	455.4	14.2	14.9	15.2	16.4	3.2	3.3	3.4	3.6
<b>Nevada</b> .....	1,286.1	1,339.4	1,295.1	1,340.2	49.5	57.3	55.5	63.2	3.8	4.3	4.3	4.7
Carson City .....	27.7	28.3	27.9	28.3	1.3	1.4	1.3	1.4	4.5	4.8	4.7	5.0
Las Vegas-Paradise .....	919.9	959.2	922.4	958.4	34.9	40.6	39.7	45.5	3.8	4.2	4.3	4.7
Reno-Sparks .....	218.8	227.3	221.1	227.5	8.2	9.5	8.8	10.0	3.7	4.2	4.0	4.4
<b>New Hampshire</b> .....	731.2	740.3	742.4	754.0	24.1	27.8	25.3	29.9	3.3	3.8	3.4	4.0
Manchester .....	105.3	106.8	106.4	108.1	3.5	4.0	3.6	4.4	3.4	3.7	3.4	4.0
Portsmouth .....	44.3	45.3	45.3	46.7	1.4	1.4	1.4	1.5	3.2	3.1	3.2	3.3
Rochester-Dover .....	82.0	83.9	81.3	83.4	2.5	2.7	2.6	3.0	3.0	3.2	3.2	3.6
<b>New Jersey</b> .....	4,503.1	4,455.0	4,560.3	4,547.7	209.6	183.2	216.3	197.2	4.7	4.1	4.7	4.3
Atlantic City .....	139.3	135.6	143.1	140.0	7.7	7.8	7.8	8.2	5.6	5.8	5.5	5.9
Ocean City .....	57.6	56.6	66.0	65.5	3.6	3.3	3.2	3.0	6.2	5.8	4.8	4.6
Trenton-Ewing .....	200.9	200.8	203.2	204.0	8.3	7.1	9.0	7.9	4.1	3.6	4.4	3.9
Vineland-Millville-Bridgeton .....	70.7	69.7	71.5	70.9	4.8	4.2	4.7	4.4	6.8	6.1	6.6	6.3
<b>New Mexico</b> .....	931.0	942.6	944.5	947.6	39.8	33.9	47.1	36.4	4.3	3.6	5.0	3.8
Albuquerque .....	401.5	408.4	407.1	409.4	15.8	14.0	19.2	15.2	3.9	3.4	4.7	3.7
Farmington .....	55.9	55.9	57.3	57.0	2.4	1.8	3.1	2.1	4.3	3.2	5.3	3.6
Las Cruces .....	86.6	87.6	86.5	86.6	4.3	3.6	4.8	3.6	4.9	4.1	5.5	4.2
Santa Fe .....	76.3	77.5	77.9	78.6	2.7	2.3	3.1	2.4	3.5	3.0	4.0	3.1
<b>New York</b> .....	9,444.7	9,379.4	9,575.7	9,548.4	412.0	387.5	424.1	430.8	4.4	4.1	4.4	4.5
Albany-Schenectady-Troy .....	455.8	450.8	463.6	462.1	17.1	16.0	17.9	17.8	3.7	3.6	3.9	3.9
Binghamton .....	123.9	121.9	125.6	124.2	5.4	5.0	5.6	5.5	4.4	4.1	4.4	4.4
Buffalo-Niagara Falls .....	582.7	574.9	591.1	587.9	28.2	24.7	28.4	26.8	4.8	4.3	4.8	4.6
Elmira .....	40.8	40.3	41.3	40.9	2.0	1.9	2.0	2.0	4.9	4.6	4.8	4.8
Glens Falls .....	67.7	67.2	71.9	71.4	2.7	2.6	2.7	2.7	4.1	3.9	3.7	3.7
Ithaca .....	55.9	55.2	53.6	53.3	1.9	1.7	2.0	2.0	3.3	3.1	3.7	3.7
Kingston .....	92.3	92.1	94.1	94.8	3.7	3.4	3.9	3.9	4.0	3.7	4.1	4.1
New York-Northern New Jersey-Long Island .....	9,238.3	9,168.8	9,344.6	9,322.7	410.2	378.0	423.9	419.3	4.4	4.1	4.5	4.5
New York City .....	3,774.5	3,768.4	3,792.4	3,795.4	177.1	173.7	183.6	196.5	4.7	4.6	4.8	5.2
Poughkeepsie-Newburgh-Middletown .....	326.3	324.3	332.6	332.0	12.9	12.1	13.4	13.4	4.0	3.7	4.0	4.0
Rochester .....	533.1	526.5	541.3	536.7	23.4	21.4	23.7	23.2	4.4	4.1	4.4	4.3
Syracuse .....	329.6	325.0	334.4	331.2	14.7	13.0	15.1	14.2	4.5	4.0	4.5	4.3
Utica-Rome .....	141.8	139.6	145.4	143.2	6.1	5.5	6.1	5.8	4.3	3.9	4.2	4.1
<b>North Carolina</b> .....	4,458.2	4,527.1	4,495.5	4,571.7	209.1	214.2	224.6	234.9	4.7	4.7	5.0	5.1
Asheville .....	203.9	206.3	206.2	209.1	7.9	7.6	8.2	8.3	3.9	3.7	4.0	4.0
Burlington .....	70.1	71.0	69.8	71.1	3.9	3.6	4.2	4.1	5.5	5.0	6.0	5.7
Charlotte-Gastonia-Concord .....	826.2	844.6	828.8	852.1	38.9	39.2	41.7	43.3	4.7	4.6	5.0	5.1
Durham .....	253.9	261.2	256.6	263.7	9.9	9.8	10.8	11.4	3.9	3.8	4.2	4.3
Fayetteville .....	149.9	152.0	151.6	154.2	7.9	7.9	8.7	9.0	5.3	5.2	5.7	5.8
Goldsboro .....	52.3	52.5	53.2	53.3	2.4	2.4	2.6	2.7	4.6	4.6	4.8	5.1
Greensboro-High Point .....	371.2	373.7	371.7	377.2	17.5	18.0	19.0	20.1	4.7	4.8	5.1	5.3
Greenville .....	85.7	88.5	86.2	88.9	4.5	4.6	5.0	5.2	5.3	5.2	5.8	5.9
Hickory-Lenoir-Morgantown .....	178.4	177.3	179.2	179.1	10.1	10.4	10.6	11.1	5.7	5.9	5.9	6.2
Jacksonville .....	58.7	61.3	59.4	61.7	2.7	2.6	3.0	3.1	4.5	4.2	5.1	5.1
Raleigh-Cary .....	526.6	538.4	533.0	545.8	19.4	19.2	20.9	21.7	3.7	3.6	3.9	4.0
Rocky Mount .....	69.7	70.9	70.0	71.6	4.6	4.3	4.8	4.8	6.7	6.1	6.9	6.8
Wilmington .....	172.8	178.7	174.3	182.0	6.7	6.8	7.2	7.6	3.9	3.8	4.2	4.2
Winston-Salem .....	238.0	241.1	239.2	243.0	10.1	10.6	10.9	11.6	4.3	4.4	4.6	4.8

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			
	May		June		May		June		May		June	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
<b>North Dakota</b> .....	359.0	366.4	368.2	376.6	10.2	11.0	13.3	13.8	2.8	3.0	3.6	3.7
Bismarck .....	60.2	62.1	61.9	63.7	1.4	1.6	1.9	2.1	2.4	2.6	3.1	3.2
Fargo .....	114.9	118.2	116.3	119.4	2.8	3.1	3.6	3.8	2.4	2.6	3.1	3.2
Grand Forks .....	54.9	55.6	55.3	56.6	1.8	1.8	2.3	2.2	3.3	3.2	4.1	3.9
<b>Ohio</b> .....	5,908.6	5,982.8	5,983.0	6,066.6	295.5	319.5	328.1	372.9	5.0	5.3	5.5	6.1
Akron .....	382.4	390.0	383.3	395.1	18.2	20.1	19.9	23.2	4.8	5.2	5.2	5.9
Canton-Massillon .....	202.2	204.8	204.3	207.7	10.8	11.4	11.7	13.3	5.3	5.6	5.7	6.4
Cincinnati-Middletown .....	1,104.7	1,122.6	1,119.9	1,138.8	54.0	53.6	60.0	63.3	4.9	4.8	5.4	5.6
Cleveland-Elyria-Mentor .....	1,094.0	1,088.1	1,109.9	1,104.6	54.7	60.7	62.4	69.1	5.0	5.6	5.6	6.3
Columbus .....	930.3	950.3	942.3	963.7	40.8	43.7	45.5	51.9	4.4	4.6	4.8	5.4
Dayton .....	425.1	429.9	428.9	435.0	21.9	24.1	24.1	28.4	5.2	5.6	5.6	6.5
Lima .....	52.3	52.6	53.1	53.2	2.8	3.1	3.1	3.6	5.4	5.9	5.8	6.9
Mansfield .....	62.1	62.9	63.2	64.3	3.3	3.9	3.7	4.6	5.4	6.3	5.9	7.2
Sandusky .....	43.4	44.3	45.5	46.6	2.1	2.3	2.2	2.6	4.9	5.1	4.9	5.6
Springfield .....	70.5	72.1	71.1	73.2	3.5	4.1	4.0	4.9	5.0	5.7	5.6	6.6
Toledo .....	337.6	342.3	339.6	347.0	18.7	19.5	20.0	22.8	5.5	5.7	5.9	6.6
Weirton-Steubenville .....	57.2	57.8	57.4	58.3	4.0	3.4	4.2	3.9	7.1	5.9	7.4	6.6
Youngstown-Warren-Boardman .....	279.7	278.5	281.6	282.0	15.9	16.6	17.2	19.0	5.7	6.0	6.1	6.7
<b>Oklahoma</b> .....	1,717.5	1,738.5	1,741.2	1,763.2	70.9	77.9	73.6	82.8	4.1	4.5	4.2	4.7
Lawton .....	45.9	45.5	46.3	46.4	2.0	2.1	2.1	2.3	4.3	4.7	4.5	5.0
Oklahoma City .....	573.9	585.2	579.5	595.9	23.3	25.8	24.1	27.5	4.1	4.4	4.2	4.6
Tulsa .....	449.7	449.7	455.7	458.0	17.7	19.0	18.3	20.3	3.9	4.2	4.0	4.4
<b>Oregon</b> .....	1,889.4	1,912.2	1,914.9	1,939.7	96.2	90.7	103.8	98.0	5.1	4.7	5.4	5.1
Bend .....	79.2	81.8	80.5	83.6	3.3	3.4	3.5	3.7	4.2	4.1	4.4	4.4
Corvallis .....	42.6	43.3	43.1	43.8	1.9	1.5	2.1	1.7	4.4	3.4	4.8	3.9
Eugene-Springfield .....	177.7	179.3	179.1	180.4	9.1	8.4	10.0	9.2	5.1	4.7	5.6	5.1
Medford .....	100.1	101.5	100.8	102.6	5.4	5.1	5.9	5.7	5.4	5.0	5.8	5.6
Portland-Vancouver-Beaverton .....	1,119.6	1,135.7	1,124.8	1,140.7	54.2	51.2	58.7	55.0	4.8	4.5	5.2	4.8
Salem .....	186.2	188.2	190.7	193.1	9.8	9.4	10.8	10.1	5.3	5.0	5.7	5.2
<b>Pennsylvania</b> .....	6,282.7	6,241.1	6,363.2	6,359.8	294.8	256.6	315.9	273.1	4.7	4.1	5.0	4.3
Allentown-Bethlehem-Easton .....	414.6	415.6	421.3	423.8	19.6	16.9	20.7	17.7	4.7	4.1	4.9	4.2
Altoona .....	63.9	64.0	65.4	65.1	3.0	2.4	3.1	2.7	4.7	3.8	4.8	4.1
Erie .....	140.4	138.7	141.6	141.5	7.3	6.1	7.7	6.5	5.2	4.4	5.4	4.6
Harrisburg-Carlisle .....	281.6	283.3	286.1	289.5	10.8	9.6	11.7	10.3	3.8	3.4	4.1	3.6
Johnstown .....	67.8	67.3	68.8	68.9	3.5	3.2	4.1	3.8	5.2	4.8	6.0	5.5
Lancaster .....	266.1	267.8	270.7	273.6	9.6	8.5	10.8	9.4	3.6	3.2	4.0	3.4
Lebanon .....	71.0	71.4	72.2	72.9	2.5	2.3	2.7	2.4	3.6	3.2	3.7	3.3
Philadelphia-Camden-Wilmington .....	2,956.7	2,946.9	2,981.8	2,994.7	135.9	120.5	144.1	127.9	4.6	4.1	4.8	4.3
Pittsburgh .....	1,199.5	1,185.8	1,220.6	1,215.4	58.5	48.3	63.5	52.2	4.9	4.1	5.2	4.3
Reading .....	200.7	200.6	203.0	203.6	9.1	8.1	9.6	8.5	4.6	4.0	4.7	4.2
Scranton-Wilkes-Barre .....	277.7	275.2	281.9	281.7	15.1	12.9	16.0	13.6	5.4	4.7	5.7	4.8
State College .....	72.5	71.9	71.2	71.4	2.7	2.2	3.0	2.5	3.8	3.1	4.2	3.5
Williamsport .....	58.6	58.6	59.0	58.7	3.1	2.7	3.4	2.8	5.3	4.6	5.8	4.8
York-Hanover .....	221.2	222.2	223.5	226.1	9.2	7.8	9.8	8.4	4.2	3.5	4.4	3.7
<b>Rhode Island</b> .....	572.6	574.1	581.2	582.6	28.8	26.0	30.2	27.1	5.0	4.5	5.2	4.7
Providence-Fall River-Warwick .....	707.5	708.2	716.7	717.8	36.7	33.7	38.1	35.0	5.2	4.8	5.3	4.9
<b>South Carolina</b> .....	2,128.8	2,153.1	2,153.4	2,185.1	130.0	107.9	145.4	126.6	6.1	5.0	6.8	5.8
Anderson .....	86.0	85.7	86.0	86.8	5.8	4.6	6.2	5.3	6.8	5.4	7.2	6.1
Charleston-North Charleston .....	305.8	313.5	309.4	320.7	14.3	11.8	17.4	14.8	4.7	3.8	5.6	4.6
Columbia .....	368.3	373.6	371.6	378.6	19.0	16.3	21.8	19.2	5.2	4.4	5.9	5.1
Florence .....	95.2	96.4	96.3	96.9	6.7	5.4	7.4	6.1	7.0	5.6	7.7	6.3
Greenville-Mauldin-Easley .....	309.8	314.8	313.9	320.3	16.6	14.1	18.6	16.4	5.4	4.5	5.9	5.1
Myrtle Beach-Conway-North Myrtle Beach .....	132.2	136.3	136.4	141.0	6.3	5.1	6.8	5.8	4.8	3.8	5.0	4.1
Spartanburg .....	135.6	134.4	137.0	137.1	8.7	6.7	9.8	8.2	6.4	5.0	7.1	6.0
Sumter .....	46.1	46.1	46.6	46.7	3.4	2.9	3.8	3.4	7.4	6.2	8.2	7.2
<b>South Dakota</b> .....	431.7	439.9	439.4	446.1	12.9	13.2	13.6	12.6	3.0	3.0	3.1	2.8
Rapid City .....	65.1	66.5	67.2	68.5	1.9	2.0	2.0	1.8	3.0	3.0	2.9	2.6

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			
	May		June		May		June		May		June	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
<b>South Dakota—Continued</b>												
Sioux Falls .....	122.1	126.0	122.7	126.1	3.3	3.4	3.3	2.9	2.7	2.7	2.7	2.3
<b>Tennessee</b> .....	2,967.8	3,030.6	3,028.9	3,066.0	146.0	128.6	173.4	136.1	4.9	4.2	5.7	4.4
Chattanooga .....	257.1	262.3	262.0	265.3	11.1	9.7	12.7	10.4	4.3	3.7	4.9	3.9
Clarksville .....	106.3	108.2	108.0	109.3	5.6	5.3	6.5	5.7	5.3	4.9	6.0	5.2
Cleveland .....	55.2	55.9	55.6	56.0	2.7	2.2	3.1	2.3	4.8	4.0	5.7	4.2
Jackson .....	54.9	56.7	56.0	57.5	2.9	2.7	3.4	2.7	5.2	4.7	6.1	4.6
Johnson City .....	96.4	99.3	96.5	98.5	4.4	4.0	5.1	4.2	4.6	4.0	5.3	4.2
Kingsport-Bristol-Bristol .....	143.2	146.2	143.9	146.0	6.4	5.9	7.4	6.2	4.5	4.0	5.2	4.2
Knoxville .....	345.4	354.8	354.1	360.5	13.7	11.7	16.5	12.3	4.0	3.3	4.6	3.4
Memphis .....	603.5	616.8	618.0	626.9	33.0	29.0	39.0	31.3	5.5	4.7	6.3	5.0
Morristown .....	64.7	65.3	65.6	65.6	3.5	2.8	4.0	2.9	5.4	4.3	6.1	4.4
Nashville-Davidson—Murfreesboro-Franklin .....	763.2	786.0	781.2	798.3	31.3	28.6	36.6	29.5	4.1	3.6	4.7	3.7
<b>Texas</b> .....	11,428.1	11,491.4	11,564.1	11,617.7	565.9	443.1	633.4	532.4	5.0	3.9	5.5	4.6
Abilene .....	82.3	81.7	83.5	82.7	3.4	2.6	4.0	3.3	4.2	3.2	4.8	4.0
Amarillo .....	130.9	129.9	131.6	130.8	5.0	4.0	5.7	4.8	3.8	3.0	4.3	3.7
Austin-Round Rock .....	826.6	840.4	832.6	848.0	34.5	26.7	38.6	32.3	4.2	3.2	4.6	3.8
Beaumont-Port Arthur .....	180.7	180.6	181.8	182.2	10.8	8.6	12.0	10.1	6.0	4.8	6.6	5.6
Brownsville-Harlingen .....	144.0	142.7	147.3	145.2	9.5	7.6	10.9	9.4	6.6	5.3	7.4	6.5
College Station-Bryan .....	105.8	104.3	101.5	100.3	4.4	3.3	5.1	4.4	4.1	3.1	5.0	4.4
Corpus Christi .....	200.4	200.7	202.5	203.0	10.1	7.9	11.4	9.6	5.1	4.0	5.6	4.7
Dallas-Fort Worth-Arlington .....	3,091.6	3,119.0	3,122.8	3,153.0	148.6	118.7	163.9	139.3	4.8	3.8	5.2	4.4
El Paso .....	293.7	291.9	294.5	294.2	20.1	15.7	21.9	18.3	6.8	5.4	7.4	6.2
Houston-Sugar Land-Baytown .....	2,683.7	2,709.8	2,710.2	2,743.2	133.9	102.3	147.8	121.5	5.0	3.8	5.5	4.4
Killeen-Temple-Fort Hood .....	152.5	150.1	154.4	151.4	7.8	6.3	9.0	7.7	5.1	4.2	5.9	5.1
Laredo .....	88.5	89.5	89.1	90.3	5.0	3.7	5.7	4.8	5.6	4.2	6.4	5.3
Longview .....	103.4	103.3	104.8	104.4	4.8	3.8	5.4	4.6	4.7	3.7	5.1	4.4
Lubbock .....	142.9	144.4	142.7	145.1	5.7	4.4	7.0	5.9	4.0	3.1	4.9	4.1
McAllen-Edinburg-Mission .....	267.5	267.9	271.7	273.4	19.3	15.3	21.7	18.8	7.2	5.7	8.0	6.9
Midland .....	70.0	71.6	71.0	72.4	2.4	1.9	2.8	2.3	3.4	2.6	3.9	3.2
Odessa .....	65.8	67.3	66.3	67.8	2.6	2.0	3.0	2.6	4.0	3.0	4.5	3.8
San Angelo .....	54.1	53.6	55.2	54.0	2.3	1.7	2.7	2.2	4.3	3.3	4.9	4.0
San Antonio .....	925.8	928.9	938.1	941.1	42.5	33.0	49.5	41.5	4.6	3.6	5.3	4.4
Sherman-Denison .....	57.1	57.4	57.8	57.9	2.8	2.3	3.1	2.7	5.0	4.0	5.4	4.6
Texarkana .....	63.2	62.8	64.1	63.1	3.3	2.8	3.6	3.1	5.2	4.5	5.6	4.9
Tyler .....	97.0	96.7	98.4	97.7	4.4	3.6	5.0	4.3	4.5	3.7	5.1	4.4
Victoria .....	58.2	58.2	58.9	58.7	2.5	1.9	2.8	2.3	4.4	3.3	4.8	4.0
Waco .....	112.3	112.0	114.0	113.7	5.5	4.2	6.5	5.5	4.9	3.8	5.7	4.8
Wichita Falls .....	76.1	75.5	77.0	76.0	3.3	2.7	3.9	3.3	4.3	3.5	5.0	4.4
<b>Utah</b> .....	1,302.1	1,341.0	1,313.3	1,354.0	37.6	30.7	41.4	38.7	2.9	2.3	3.1	2.9
Logan .....	63.7	64.8	64.6	64.7	1.4	1.1	1.7	1.5	2.3	1.7	2.6	2.4
Ogden-Clearfield .....	253.1	259.3	254.7	262.2	7.5	6.1	8.3	7.9	3.0	2.4	3.2	3.0
Provo-Orem .....	211.7	220.1	214.4	223.7	6.0	4.8	6.7	6.2	2.8	2.2	3.1	2.8
St. George .....	61.3	63.6	61.3	63.4	1.7	1.5	1.9	1.9	2.8	2.3	3.0	2.9
Salt Lake City .....	575.5	592.0	576.6	597.0	16.7	13.6	18.0	16.6	2.9	2.3	3.1	2.8
<b>Vermont</b> .....	356.5	357.2	364.6	364.8	11.2	12.6	12.8	13.9	3.1	3.5	3.5	3.8
Burlington-South Burlington .....	113.3	113.0	115.1	114.8	3.2	3.4	3.9	4.1	2.8	3.0	3.4	3.5
<b>Virginia</b> .....	3,990.2	4,056.8	4,025.8	4,091.7	113.6	114.3	127.6	129.7	2.8	2.8	3.2	3.2
Blacksburg-Christiansburg-Radford .....	78.1	79.0	76.8	78.4	2.4	3.3	2.8	3.4	3.1	4.2	3.6	4.4
Charlottesville .....	102.0	104.6	102.6	104.9	2.4	2.3	3.0	2.9	2.4	2.2	2.9	2.8
Danville .....	50.9	51.6	51.3	52.2	3.2	3.0	3.3	3.3	6.3	5.9	6.4	6.4
Harrisonburg .....	63.4	65.8	64.4	66.1	1.7	1.6	1.9	1.9	2.6	2.4	2.9	2.9
Lynchburg .....	118.6	122.0	119.6	122.8	3.5	4.0	4.1	4.5	3.0	3.2	3.4	3.7
Richmond .....	630.8	642.0	633.9	646.0	19.1	18.2	21.3	20.9	3.0	2.8	3.4	3.2
Roanoke .....	153.4	156.5	155.4	157.9	4.4	4.6	5.0	5.1	2.9	2.9	3.2	3.2
Virginia Beach-Norfolk-Newport News .....	806.9	816.8	816.4	829.7	24.9	24.1	27.8	27.8	3.1	3.0	3.4	3.4
Winchester .....	64.9	66.9	65.7	67.4	1.7	1.9	1.9	2.0	2.6	2.8	2.9	3.0
<b>Washington</b> .....	3,307.1	3,361.4	3,344.1	3,396.3	162.1	145.2	168.1	150.4	4.9	4.3	5.0	4.4
Bellingham .....	102.1	106.0	102.6	105.8	4.6	4.0	5.0	4.3	4.5	3.8	4.9	4.0
Bremerton-Silverdale .....	121.6	122.7	121.7	121.0	5.7	5.1	6.3	5.3	4.7	4.1	5.2	4.4
Kennewick-Richland-Pasco .....	113.5	116.6	118.7	122.2	6.3	5.2	6.8	5.5	5.6	4.4	5.7	4.5
Longview .....	42.2	43.0	42.4	43.1	2.7	2.5	2.9	2.5	6.5	5.7	6.7	5.7
Mount Vernon-Anacortes .....	55.8	56.9	56.6	57.1	2.8	2.5	3.1	2.5	5.1	4.4	5.4	4.4
Olympia .....	123.0	125.8	123.0	125.0	5.6	5.1	6.1	5.3	4.5	4.0	4.9	4.2
Seattle-Tacoma-Bellevue .....	1,780.1	1,804.5	1,780.6	1,808.4	80.9	73.0	81.8	76.1	4.5	4.0	4.6	4.2
Spokane .....	225.8	231.6	225.1	230.2	10.8	9.3	11.5	9.9	4.8	4.0	5.1	4.3
Wenatchee .....	55.9	57.3	64.6	65.9	3.0	2.8	2.9	2.5	5.3	4.9	4.4	3.8
Yakima .....	114.5	116.5	126.8	129.7	7.7	6.7	7.6	6.4	6.7	5.7	6.0	4.9
<b>West Virginia</b> .....	807.0	817.2	820.7	828.9	38.6	35.8	42.5	37.0	4.8	4.4	5.2	4.5
Charleston .....	139.6	141.4	143.1	144.6	6.3	5.7	6.9	5.8	4.5	4.1	4.8	4.0

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			
	May		June		May		June		May		June	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
<b>West Virginia—Continued</b>												
Huntington-Ashland .....	131.3	135.0	133.6	136.6	6.5	6.3	7.5	7.0	5.0	4.7	5.6	5.1
Morgantown .....	61.1	63.8	60.1	62.8	2.3	2.0	2.5	2.1	3.8	3.2	4.2	3.3
Parkersburg-Marietta-Vienna .....	79.6	81.4	81.2	83.3	3.7	3.8	4.2	4.2	4.6	4.7	5.1	5.0
Wheeling .....	68.0	68.9	68.9	70.3	3.6	3.4	3.9	3.7	5.3	4.9	5.7	5.3
<b>Wisconsin</b> .....	3,037.6	3,071.3	3,110.7	3,129.9	135.5	145.7	152.2	164.5	4.5	4.7	4.9	5.3
Appleton .....	120.2	122.5	124.4	125.4	5.2	5.5	5.8	6.4	4.3	4.5	4.7	5.1
Eau Claire .....	89.0	90.9	89.8	90.6	3.6	4.1	4.1	4.6	4.0	4.6	4.6	5.1
Fond du Lac .....	56.4	55.9	57.9	57.2	2.5	2.5	2.9	3.0	4.4	4.5	5.0	5.2
Green Bay .....	168.3	168.4	172.4	171.5	7.7	7.9	8.5	8.9	4.5	4.7	4.9	5.2
Janesville .....	83.8	83.5	86.2	84.7	3.9	4.7	4.3	4.8	4.6	5.6	5.0	5.7
La Crosse .....	74.1	74.5	75.2	75.7	2.6	2.9	3.0	3.4	3.5	3.9	4.0	4.5
Madison .....	332.9	334.7	336.5	341.0	11.1	12.1	12.8	13.8	3.3	3.6	3.8	4.1
Milwaukee-Waukesha-West Allis .....	783.2	791.7	803.1	809.3	37.6	39.9	43.0	46.2	4.8	5.0	5.4	5.7
Oshkosh-Neenah .....	91.6	91.9	94.2	93.7	3.9	4.3	4.5	4.9	4.3	4.6	4.8	5.2
Racine .....	97.7	99.1	101.1	101.1	5.2	5.6	6.0	6.4	5.3	5.7	6.0	6.3
Sheboygan .....	64.4	64.9	67.2	66.5	2.6	2.7	2.9	3.0	4.0	4.1	4.3	4.5
Wausau .....	74.6	75.6	77.0	76.6	3.0	3.2	3.5	3.7	4.0	4.2	4.5	4.9
<b>Wyoming</b> .....	282.7	287.9	289.6	293.6	8.9	9.2	8.9	9.0	3.1	3.2	3.1	3.1
Casper .....	40.2	40.7	40.2	40.9	1.2	1.2	1.2	1.2	2.9	2.9	2.9	2.9
Cheyenne .....	41.5	42.4	41.6	42.5	1.6	1.6	1.6	1.7	3.8	3.9	3.9	3.9
<b>Puerto Rico</b> .....	1,422.5	1,403.4	1,420.5	1,399.4	158.2	148.1	161.8	165.2	11.1	10.6	11.4	11.8
Aguadilla-Isabela-San Sebastian .....	115.5	112.9	115.9	112.2	15.1	13.6	15.9	15.3	13.1	12.0	13.7	13.6
Fajardo .....	29.0	28.2	29.0	28.1	3.8	3.7	3.9	4.2	13.0	13.2	13.6	14.8
Guayama .....	27.5	27.4	27.3	27.2	4.3	3.8	4.3	4.1	15.8	13.8	15.7	15.0
Mayaguez .....	38.5	38.5	38.4	38.2	4.9	4.5	5.1	4.9	12.6	11.8	13.2	12.9
Ponce .....	97.9	97.9	96.7	97.4	11.5	10.1	11.1	11.2	11.8	10.4	11.5	11.5
San German-Cabo Rojo .....	54.7	53.7	54.3	53.6	6.6	6.0	6.4	6.6	12.0	11.1	11.8	12.4
San Juan-Caguas-Guaynabo .....	958.1	947.3	957.2	943.6	96.6	93.7	100.6	104.7	10.1	9.9	10.5	11.1
Yauco .....	41.1	39.8	40.4	39.4	6.4	5.2	5.7	5.8	15.6	13.1	14.1	14.8

<sup>1</sup> 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/law/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 <sup>1</sup>

(Numbers in thousands)

State, area, and division	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
<b>California</b>	17,801.7	18,095.4	17,896.8	18,216.2	818.9	878.7	881.3	947.8	4.6	4.9	4.9	5.2
Los Angeles-Long Beach-Santa Ana	6,459.4	6,509.5	6,450.8	6,543.5	275.1	274.4	285.6	305.1	4.3	4.2	4.4	4.7
Los Angeles-Long Beach-Glendale	4,850.8	4,882.5	4,833.7	4,910.8	223.8	216.8	226.5	241.1	4.6	4.4	4.7	4.9
Santa Ana-Anaheim-Irvine	1,608.6	1,627.0	1,617.0	1,632.7	51.3	57.6	59.1	64.1	3.2	3.5	3.7	3.9
San Francisco-Oakland-Fremont	2,162.8	2,204.8	2,177.5	2,220.2	85.6	90.6	95.4	98.6	4.0	4.1	4.4	4.4
Oakland-Fremont-Hayward	1,251.6	1,272.2	1,260.9	1,281.3	51.6	55.5	57.8	60.3	4.1	4.4	4.6	4.7
San Francisco-San Mateo-Redwood City	911.2	932.6	916.6	938.9	33.9	35.1	37.6	38.3	3.7	3.8	4.1	4.1
<b>District of Columbia</b>	312.9	318.9	321.3	319.7	18.8	17.2	19.7	18.9	6.0	5.4	6.1	5.9
Washington-Arlington-Alexandria <sup>2</sup>	2,948.6	2,986.8	2,984.6	3,010.0	90.2	86.4	100.1	98.4	3.1	2.9	3.4	3.3
Bethesda-Gaithersburg-Frederick <sup>3</sup>	639.4	642.2	648.7	649.3	18.6	17.4	20.9	20.7	2.9	2.7	3.2	3.2
Washington-Arlington-Alexandria <sup>2</sup>	2,309.3	2,344.5	2,335.9	2,360.7	71.6	69.0	79.2	77.7	3.1	2.9	3.4	3.3
<b>Florida</b>	8,951.7	9,173.3	9,009.5	9,241.0	277.7	289.5	317.3	349.3	3.1	3.2	3.5	3.8
Miami-Fort Lauderdale-Pompano Beach	2,755.1	2,815.5	2,767.8	2,830.9	90.8	87.3	102.2	101.1	3.3	3.1	3.7	3.6
Fort Lauderdale-Pompano Beach-Deerfield Beach	970.8	985.6	980.1	997.0	29.1	28.3	32.4	34.1	3.0	2.9	3.3	3.4
Miami-Miami Beach-Kendall	1,155.2	1,184.4	1,156.3	1,183.3	40.9	37.6	45.5	40.6	3.5	3.2	3.9	3.4
West Palm Beach-Boca Raton-Boynton Beach	629.1	645.5	631.4	650.6	20.9	21.4	24.4	26.5	3.3	3.3	3.9	4.1
<b>Illinois</b>	6,547.9	6,649.5	6,675.2	6,816.4	277.5	304.3	313.1	368.6	4.2	4.6	4.7	5.4
Chicago-Naperville-Joliet <sup>2</sup>	4,803.3	4,869.8	4,901.1	4,994.1	205.1	224.2	231.4	274.7	4.3	4.6	4.7	5.5
Chicago-Naperville-Joliet	4,016.8	4,081.8	4,095.9	4,188.0	168.7	190.0	191.2	236.1	4.2	4.7	4.7	5.6
Gary <sup>3</sup>	337.5	332.8	342.1	336.7	18.4	14.7	19.7	16.0	5.5	4.4	5.7	4.7
Lake County-Kenosha County <sup>2</sup>	449.0	455.3	463.1	469.4	17.9	19.5	20.6	22.6	4.0	4.3	4.4	4.8
<b>Massachusetts</b>	3,383.5	3,404.0	3,445.4	3,475.2	160.5	165.9	173.5	175.0	4.7	4.9	5.0	5.0
Boston-Cambridge-Quincy <sup>2</sup>	2,451.8	2,475.8	2,493.8	2,523.0	109.5	113.3	119.4	120.5	4.5	4.6	4.8	4.8
Boston-Cambridge-Quincy	1,477.2	1,492.7	1,504.1	1,522.8	64.6	66.2	71.2	70.5	4.4	4.4	4.7	4.6
Brockton-Bridgewater-Easton	124.6	125.8	126.7	128.3	6.5	6.9	7.1	7.3	5.2	5.5	5.6	5.7
Framingham	143.6	144.3	146.0	147.3	5.5	5.7	6.1	6.0	3.9	3.9	4.2	4.1
Haverhill-North Andover-Amesbury <sup>2</sup>	120.0	121.2	122.0	123.4	5.2	5.6	5.5	5.9	4.3	4.6	4.5	4.8
Lawrence-Methuen-Salem <sup>2</sup>	68.7	69.3	70.2	70.9	4.8	5.1	5.0	5.4	7.0	7.3	7.1	7.6
Lowell-Billerica-Chelmsford <sup>2</sup>	150.4	151.8	152.6	153.9	7.2	7.6	7.8	8.0	4.8	5.0	5.1	5.2
Nashua <sup>2</sup>	177.5	180.4	178.9	182.6	6.1	6.7	6.3	7.2	3.5	3.7	3.5	4.0
Peabody	127.0	127.5	129.1	129.6	6.5	6.4	7.0	6.7	5.1	5.0	5.4	5.2
Taunton-Norton-Raynham	62.7	62.9	63.8	64.1	3.1	3.2	3.3	3.4	4.9	5.1	5.2	5.3
<b>Michigan</b>	5,057.7	5,048.9	5,129.7	5,112.8	318.2	331.5	352.1	377.7	6.3	6.6	6.9	7.4
Detroit-Warren-Livonia	2,149.2	2,157.2	2,182.4	2,204.4	137.1	148.3	158.0	177.6	6.4	6.9	7.2	8.1
Detroit-Livonia-Dearborn	882.1	885.7	897.2	905.8	65.2	69.0	75.2	83.0	7.4	7.8	8.4	9.2
Warren-Troy-Farmington Hills	1,267.1	1,271.5	1,285.3	1,298.6	71.9	79.3	82.8	94.6	5.7	6.2	6.4	7.3
<b>New York</b>	9,444.7	9,379.4	9,575.7	9,548.4	412.0	387.5	424.1	430.8	4.4	4.1	4.4	4.5
New York-Northern New Jersey-Long Island <sup>2</sup>	9,238.3	9,168.8	9,344.6	9,322.7	410.2	378.0	423.9	419.3	4.4	4.1	4.5	4.5
Edison <sup>3</sup>	1,194.9	1,183.2	1,212.4	1,210.1	51.4	43.9	52.9	47.3	4.3	3.7	4.4	3.9
Nassau-Suffolk	1,474.3	1,458.9	1,510.8	1,502.6	55.6	50.2	57.4	55.7	3.8	3.4	3.8	3.7
New York-White Plains-Wayne <sup>2</sup>	5,472.4	5,444.3	5,514.7	5,507.7	251.6	238.8	260.4	267.7	4.6	4.4	4.7	4.9
Newark-Union <sup>3</sup>	1,096.6	1,082.4	1,106.8	1,102.3	51.6	45.1	53.2	48.5	4.7	4.2	4.8	4.4
<b>Pennsylvania</b>	6,282.7	6,241.1	6,363.2	6,359.8	294.8	256.6	315.9	273.1	4.7	4.1	5.0	4.3
Philadelphia-Camden-Wilmington <sup>2</sup>	2,956.7	2,946.9	2,981.8	2,994.7	135.9	120.5	144.1	127.9	4.6	4.1	4.8	4.3
Camden	668.9	668.1	675.9	680.2	31.0	27.2	32.9	29.4	4.6	4.1	4.9	4.3
Philadelphia	1,931.2	1,920.5	1,950.4	1,954.4	90.8	81.6	96.1	84.8	4.7	4.2	4.9	4.3
Wilmington <sup>3</sup>	356.6	358.3	355.5	360.1	14.2	11.7	15.2	13.7	4.0	3.3	4.3	3.8
<b>Texas</b>	11,428.1	11,491.4	11,564.1	11,617.7	565.9	443.1	633.4	532.4	5.0	3.9	5.5	4.6
Dallas-Fort Worth-Arlington	3,091.6	3,119.0	3,122.8	3,153.0	148.6	118.7	163.9	139.3	4.8	3.8	5.2	4.4
Dallas-Plano-Irving	2,073.1	2,093.5	2,095.5	2,115.0	100.3	79.5	110.3	93.4	4.8	3.8	5.3	4.4
Fort Worth-Arlington	1,018.5	1,025.5	1,027.3	1,038.1	48.3	39.1	53.6	45.9	4.7	3.8	5.2	4.4
<b>Washington</b>	3,307.1	3,361.4	3,344.1	3,396.3	162.1	145.2	168.1	150.4	4.9	4.3	5.0	4.4
Seattle-Tacoma-Bellevue	1,780.1	1,804.5	1,780.6	1,808.4	80.9	73.0	81.8	76.1	4.5	4.0	4.6	4.2
Seattle-Bellevue-Everett	1,410.6	1,427.7	1,412.4	1,434.5	62.0	56.4	61.5	58.7	4.4	3.9	4.4	4.1
Tacoma	369.6	376.7	368.2	373.9	18.9	16.6	20.4	17.5	5.1	4.4	5.5	4.7

<sup>1</sup> These 11 areas contain all of the 34 metropolitan divisions.

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

<sup>3</sup> 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.

# 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](http://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 .....	<sup>1</sup> 330	33,500	1,500	6,000
Jan. 1960 to Feb. 1963 .....	<sup>2</sup> 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 <sup>3</sup> .....	729	57,400	2,600	11,800
Nov. 1994 to Aug. 1995 <sup>4</sup> .....	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 <sup>5</sup> .....	754	55,500	4,500	12,000
Aug. 2004 to present <sup>5</sup> .....	824	55,500	4,500	12,000

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

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

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

<sup>4</sup> 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.

<sup>5</sup> 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](http://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](http://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
<b>Total</b>		
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
<b>Black or African American</b>		
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
<b>Asian</b>		
Total, 16 years and over:		
Civilian labor force .....	80	66
Employed .....	82	67
Unemployed .....	29	33
<b>Hispanic or Latino ethnicity</b>		
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					
	a	b	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
<b>Total or white</b>								
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
<b>Black or African American</b>								
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
<b>Asian</b>								
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
<b>Hispanic or Latino ethnicity</b>								
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
<b>Hispanic or Latino ethnicity—Continued</b>								
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
<b>Employment</b>								
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
<b>At work</b>								
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
<b>Unemployment</b>								
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
<b>Not in the labor force</b>								
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

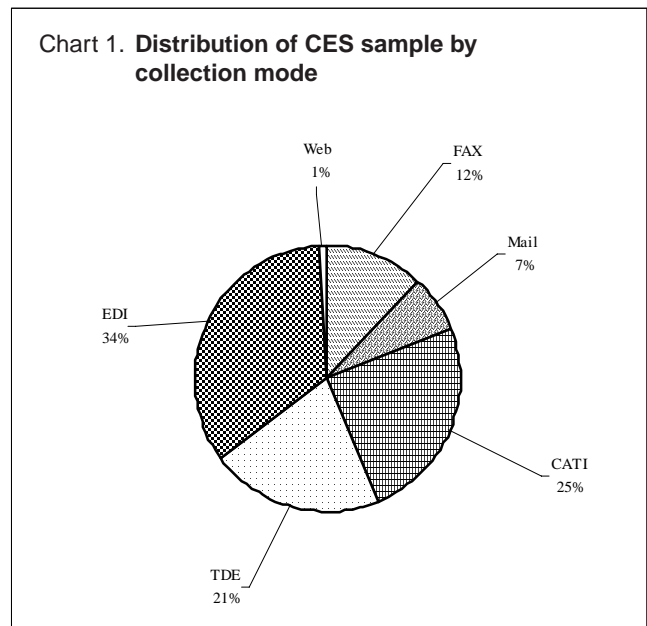
### Industrial classification

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.



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  $I$ );
- = 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;
- $PW^{*(WH)}_{c,j}$  = current-month reported production workers, atypical weekly hours (WH) record;
- $PW^{*(WH)}_{p,j}$  = 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;
- $wh^{*(PR)}_{c,j}$  = current-month reported weekly hours, atypical payroll (PR) record;
- $wh^{*(PR)}_{p,j}$  = 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 resources and mining	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Total monthly amount contributed
<b>2005:</b>											
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) <sup>1</sup>	Number of establishments <sup>1</sup>	Employees	
				Number (thousands) <sup>2</sup>	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	<sup>3</sup> 25,500	<sup>3</sup> 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

<sup>1</sup>Counts 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.

<sup>2</sup>Average employment of reported values for 2005.

<sup>3</sup>The 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 <sup>1</sup>	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

<sup>1</sup> 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 <sup>1</sup>  
(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Total nonfarm .....	0.2	( <sup>2</sup> )	( <sup>2</sup> )
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	( <sup>2</sup> )	( <sup>2</sup> )
Nonresidential specialty trade contractors .....	1.2	( <sup>2</sup> )	( <sup>2</sup> )
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	( <sup>2</sup> )	( <sup>2</sup> )
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 <sup>1</sup>—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	( <sup>3</sup> )	( <sup>3</sup> )
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 <sup>1</sup>—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

<sup>1</sup> Estimates of variance are not available for government sectors due to lack of historical probability-based estimates.

<sup>2</sup> Hours and earnings estimates are not published.

<sup>3</sup> 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 <sup>1</sup>

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	( <sup>2</sup> )	( <sup>2</sup> )	83,122	( <sup>2</sup> )	( <sup>2</sup> )	156,035	( <sup>2</sup> )	( <sup>2</sup> )
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	( <sup>2</sup> )	( <sup>2</sup> )	11,889	( <sup>2</sup> )	( <sup>2</sup> )	21,216	( <sup>2</sup> )	( <sup>2</sup> )
Nonresidential specialty trade contractors .....	9,350	( <sup>2</sup> )	( <sup>2</sup> )	13,471	( <sup>2</sup> )	( <sup>2</sup> )	27,100	( <sup>2</sup> )	( <sup>2</sup> )
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	( <sup>2</sup> )	( <sup>2</sup> )	78,630	( <sup>2</sup> )	( <sup>2</sup> )	147,852	( <sup>2</sup> )	( <sup>2</sup> )
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 <sup>1</sup>—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	( <sup>3</sup> )	( <sup>3</sup> )	2,358	( <sup>3</sup> )	( <sup>3</sup> )	2,723	( <sup>3</sup> )	( <sup>3</sup> )
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 <sup>1</sup>—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 .....									
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 .....									
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 .....									
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 .....									
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

<sup>1</sup> Estimates of variance are not available for government sectors due to lack of historical probability-based estimates.

<sup>2</sup> Hours and earnings estimates are not published.

<sup>3</sup> 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.

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