

Employment & Earnings

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

(Numbers in thousands)

Year and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
1970	137,085	82,771	60.4	78,678	57.4	4,093	4.9	54,315
1971	140,216	84,382	60.2	79,367	56.6	5,016	5.9	55,834
1972 ¹	144,126	87,034	60.4	82,153	57.0	4,882	5.6	57,091
1973 ¹	147,096	89,429	60.8	85,064	57.8	4,365	4.9	57,667
1974	150,120	91,949	61.3	86,794	57.8	5,156	5.6	58,171
1975	153,153	93,774	61.2	85,846	56.1	7,929	8.5	59,377
1976	156,150	96,158	61.6	88,752	56.8	7,406	7.7	59,991
1977	159,033	99,008	62.3	92,017	57.9	6,991	7.1	60,025
1978 ¹	161,910	102,250	63.2	96,048	59.3	6,202	6.1	59,659
1979	164,863	104,962	63.7	98,824	59.9	6,137	5.8	59,900
1980	167,745	106,940	63.8	99,302	59.2	7,637	7.1	60,806
1981	170,130	108,670	63.9	100,397	59.0	8,273	7.6	61,460
1982	172,271	110,204	64.0	99,526	57.8	10,678	9.7	62,067
1983	174,215	111,550	64.0	100,834	57.9	10,717	9.6	62,665
1984	176,383	113,544	64.4	105,005	59.5	8,539	7.5	62,839
1985	178,206	115,461	64.8	107,150	60.1	8,312	7.2	62,744
1986 ¹	180,587	117,834	65.3	109,597	60.7	8,237	7.0	62,752
1987	182,753	119,865	65.6	112,440	61.5	7,425	6.2	62,888
1988	184,613	121,669	65.9	114,968	62.3	6,701	5.5	62,944
1989	186,393	123,869	66.5	117,342	63.0	6,528	5.3	62,523
1990 ¹	189,164	125,840	66.5	118,793	62.8	7,047	5.6	63,324
1991	190,925	126,346	66.2	117,718	61.7	8,628	6.8	64,578
1992	192,805	128,105	66.4	118,492	61.5	9,613	7.5	64,700
1993	194,838	129,200	66.3	120,259	61.7	8,940	6.9	65,638
1994 ¹	196,814	131,056	66.6	123,060	62.5	7,996	6.1	65,758
1995	198,584	132,304	66.6	124,900	62.9	7,404	5.6	66,280
1996	200,591	133,943	66.8	126,708	63.2	7,236	5.4	66,647
1997 ¹	203,133	136,297	67.1	129,558	63.8	6,739	4.9	66,836
1998 ¹	205,220	137,673	67.1	131,463	64.1	6,210	4.5	67,547
1999 ¹	207,753	139,368	67.1	133,488	64.3	5,880	4.2	68,385
2000 ¹	212,577	142,583	67.1	136,891	64.4	5,692	4.0	69,994
2001	215,092	143,734	66.8	136,933	63.7	6,801	4.7	71,359
2002	217,570	144,863	66.6	136,485	62.7	8,378	5.8	72,707
2003 ¹	221,168	146,510	66.2	137,736	62.3	8,774	6.0	74,658
2004 ¹	223,357	147,401	66.0	139,252	62.3	8,149	5.5	75,956
2005 ¹	226,082	149,320	66.0	141,730	62.7	7,591	5.1	76,762
2006 ¹	228,815	151,428	66.2	144,427	63.1	7,001	4.6	77,387
2007 ¹	231,867	153,124	66.0	146,047	63.0	7,078	4.6	78,743
2008 ¹	233,788	154,287	66.0	145,362	62.2	8,924	5.8	79,501
Monthly data, seasonally adjusted ²								
2008:								
July	233,864	154,506	66.1	145,596	62.3	8,910	5.8	79,358
August	234,107	154,823	66.1	145,273	62.1	9,550	6.2	79,284
September	234,360	154,621	66.0	145,029	61.9	9,592	6.2	79,739
October	234,612	154,878	66.0	144,657	61.7	10,221	6.6	79,734
November	234,828	154,620	65.8	144,144	61.4	10,476	6.8	80,208
December	235,035	154,447	65.7	143,338	61.0	11,108	7.2	80,588
2009:								
January ³	234,739	153,716	65.5	142,099	60.5	11,616	7.6	81,023
February	234,913	154,214	65.6	141,748	60.3	12,467	8.1	80,699
March	235,086	154,048	65.5	140,887	59.9	13,161	8.5	81,038
April	235,271	154,731	65.8	141,007	59.9	13,724	8.9	80,541
May	235,452	155,081	65.9	140,570	59.7	14,511	9.4	80,371
June	235,655	154,926	65.7	140,196	59.5	14,729	9.5	80,729
July	235,870	154,504	65.5	140,041	59.4	14,462	9.4	81,366

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error at http://www.bls.gov/cps/eetech_methods.pdf.

² The population figures are not adjusted for seasonal variation.

³ Data not strictly comparable with earlier years because updated population controls are introduced annually with the release of January data.

A-2. Employment status of the civilian noninstitutional population 16 years and over by sex, 1995 to date

(Numbers in thousands)

Sex, year, and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
Annual averages								
MEN								
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
2007 ¹	112,173	82,136	73.2	78,254	69.8	3,882	4.7	30,036
2008 ¹	113,113	82,520	73.0	77,486	68.5	5,033	6.1	30,593
Monthly data, seasonally adjusted ²								
2008:								
July	113,154	82,829	73.2	77,683	68.7	5,146	6.2	30,324
August	113,281	82,790	73.1	77,484	68.4	5,306	6.4	30,491
September	113,414	82,885	73.1	77,249	68.1	5,636	6.8	30,529
October	113,546	82,892	73.0	76,938	67.8	5,954	7.2	30,654
November	113,660	82,666	72.7	76,577	67.4	6,089	7.4	30,994
December	113,769	82,338	72.4	75,847	66.7	6,491	7.9	31,431
2009:								
January ³	113,573	81,863	72.1	75,092	66.1	6,771	8.3	31,710
February	113,666	81,994	72.1	74,777	65.8	7,217	8.8	31,672
March	113,758	81,804	71.9	74,053	65.1	7,751	9.5	31,954
April	113,857	82,358	72.3	74,116	65.1	8,242	10.0	31,498
May	113,953	82,724	72.6	74,033	65.0	8,691	10.5	31,229
June	114,060	82,529	72.4	73,777	64.7	8,751	10.6	31,532
July	114,173	82,310	72.1	73,703	64.6	8,607	10.5	31,863
Annual averages								
WOMEN								
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
2007 ¹	119,694	70,988	59.3	67,792	56.6	3,196	4.5	48,707
2008 ¹	120,675	71,767	59.5	67,876	56.2	3,891	5.4	48,908
Monthly data, seasonally adjusted ²								
2008:								
July	120,710	71,676	59.4	67,913	56.3	3,763	5.3	49,034
August	120,825	72,033	59.6	67,789	56.1	4,244	5.9	48,792
September	120,946	71,735	59.3	67,780	56.0	3,956	5.5	49,210
October	121,066	71,986	59.5	67,720	55.9	4,267	5.9	49,080
November	121,168	71,954	59.4	67,567	55.8	4,387	6.1	49,214
December	121,266	72,109	59.5	67,491	55.7	4,618	6.4	49,157
2009:								
January ³	121,166	71,853	59.3	67,007	55.3	4,845	6.7	49,313
February	121,247	72,220	59.6	66,970	55.2	5,250	7.3	49,027
March	121,328	72,244	59.5	66,834	55.1	5,410	7.5	49,084
April	121,415	72,372	59.6	66,890	55.1	5,482	7.6	49,042
May	121,499	72,357	59.6	66,537	54.8	5,820	8.0	49,142
June	121,594	72,397	59.5	66,419	54.6	5,978	8.3	49,197
July	121,696	72,194	59.3	66,339	54.5	5,855	8.1	49,503

¹ Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error at http://www.bls.gov/cps/eetech_methods.pdf.

² The population figures are not adjusted for seasonal variation.

³ Data not strictly comparable with earlier years because updated population controls are introduced annually with the release of January data.

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

(Numbers in thousands)

Employment status, sex, and age	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
TOTAL													
Civilian noninstitutional population ¹	233,864	234,107	234,360	234,612	234,828	235,035	234,739	234,913	235,086	235,271	235,452	235,655	235,870
Civilian labor force	154,506	154,823	154,621	154,878	154,620	154,447	153,716	154,214	154,048	154,731	155,081	154,926	154,504
Percent of population	66.1	66.1	66.0	66.0	65.8	65.7	65.5	65.6	65.5	65.8	65.9	65.7	65.5
Employed	145,596	145,273	145,029	144,657	144,144	143,338	142,099	141,748	140,887	141,007	140,570	140,196	140,041
Employment-population ratio	62.3	62.1	61.9	61.7	61.4	61.0	60.5	60.3	59.9	59.9	59.7	59.5	59.4
Unemployed	8,910	9,550	9,592	10,221	10,476	11,108	11,616	12,467	13,161	13,724	14,511	14,729	14,462
Unemployment rate	5.8	6.2	6.2	6.6	6.8	7.2	7.6	8.1	8.5	8.9	9.4	9.5	9.4
Not in labor force	79,358	79,284	79,739	79,734	80,208	80,588	81,023	80,699	81,038	80,541	80,371	80,729	81,366
Persons who currently want a job	5,033	4,836	5,140	5,065	5,393	5,488	5,643	5,645	5,814	5,935	5,861	5,884	5,990
Men, 16 years and over													
Civilian noninstitutional population ¹	113,154	113,281	113,414	113,546	113,660	113,769	113,573	113,666	113,758	113,857	113,953	114,060	114,173
Civilian labor force	82,829	82,790	82,885	82,892	82,666	82,338	81,863	81,994	81,804	82,358	82,724	82,529	82,310
Percent of population	73.2	73.1	73.1	73.0	72.7	72.4	72.1	72.1	71.9	72.3	72.6	72.4	72.1
Employed	77,683	77,484	77,249	76,938	76,577	75,847	75,092	74,777	74,053	74,116	74,033	73,777	73,703
Employment-population ratio	68.7	68.4	68.1	67.8	67.4	66.7	66.1	65.8	65.1	65.1	65.0	64.7	64.6
Unemployed	5,146	5,306	5,636	5,954	6,089	6,491	6,771	7,217	7,751	8,242	8,691	8,751	8,607
Unemployment rate	6.2	6.4	6.8	7.2	7.4	7.9	8.3	8.8	9.5	10.0	10.5	10.6	10.5
Not in labor force	30,324	30,491	30,529	30,654	30,994	31,431	31,710	31,672	31,954	31,498	31,229	31,532	31,863
Men, 20 years and over													
Civilian noninstitutional population ¹	104,490	104,613	104,741	104,869	104,978	105,083	104,902	104,999	105,095	105,196	105,299	105,412	105,530
Civilian labor force	79,286	79,308	79,392	79,380	79,335	78,998	78,585	78,687	78,578	79,081	79,395	79,291	79,045
Percent of population	75.9	75.8	75.8	75.7	75.6	75.2	74.9	74.9	74.8	75.2	75.4	75.2	74.9
Employed	74,973	74,737	74,503	74,292	74,045	73,285	72,613	72,293	71,655	71,678	71,593	71,387	71,319
Employment-population ratio	71.8	71.4	71.1	70.8	70.5	69.7	69.2	68.9	68.2	68.1	68.0	67.7	67.6
Unemployed	4,313	4,572	4,889	5,088	5,290	5,714	5,972	6,394	6,923	7,403	7,802	7,904	7,726
Unemployment rate	5.4	5.8	6.2	6.4	6.7	7.2	7.6	8.1	8.8	9.4	9.8	10.0	9.8
Not in labor force	25,204	25,305	25,349	25,489	25,643	26,085	26,318	26,312	26,516	26,115	25,904	26,121	26,485
Women, 16 years and over													
Civilian noninstitutional population ¹	120,710	120,825	120,946	121,066	121,168	121,266	121,166	121,247	121,328	121,415	121,499	121,594	121,696
Civilian labor force	71,676	72,033	71,735	71,986	71,954	72,109	71,853	72,220	72,244	72,372	72,357	72,397	72,194
Percent of population	59.4	59.6	59.3	59.5	59.4	59.5	59.3	59.6	59.5	59.6	59.6	59.5	59.3
Employed	67,913	67,789	67,780	67,720	67,567	67,491	67,007	66,970	66,834	66,890	66,537	66,419	66,339
Employment-population ratio	56.3	56.1	56.0	55.9	55.8	55.7	55.3	55.2	55.1	55.1	54.8	54.6	54.5
Unemployed	3,763	4,244	3,956	4,267	4,387	4,618	4,845	5,250	5,410	5,482	5,820	5,978	5,855
Unemployment rate	5.3	5.9	5.5	5.9	6.1	6.4	6.7	7.3	7.5	7.6	8.0	8.3	8.1
Not in labor force	49,034	48,792	49,210	49,080	49,214	49,157	49,313	49,027	49,084	49,042	49,142	49,197	49,503
Women, 20 years and over													
Civilian noninstitutional population ¹	112,290	112,401	112,518	112,633	112,731	112,825	112,738	112,824	112,908	112,999	113,089	113,189	113,296
Civilian labor force	68,273	68,666	68,385	68,700	68,753	68,891	68,584	68,917	68,977	69,148	69,112	69,060	68,985
Percent of population	60.8	61.1	60.8	61.0	61.0	61.1	60.8	61.1	61.1	61.2	61.1	61.0	60.9
Employed	65,103	65,003	65,008	64,975	64,902	64,860	64,298	64,271	64,148	64,226	63,895	63,810	63,789
Employment-population ratio	58.0	57.8	57.8	57.7	57.6	57.5	57.0	57.0	56.8	56.8	56.5	56.4	56.3
Unemployed	3,170	3,662	3,377	3,725	3,851	4,031	4,286	4,646	4,828	4,922	5,217	5,249	5,196
Unemployment rate	4.6	5.3	4.9	5.4	5.6	5.9	6.2	6.7	7.0	7.1	7.5	7.6	7.5
Not in labor force	44,017	43,736	44,133	43,933	43,978	43,935	44,154	43,907	43,931	43,850	43,976	44,130	44,311
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	17,084	17,092	17,101	17,110	17,118	17,126	17,098	17,090	17,083	17,076	17,064	17,053	17,044
Civilian labor force	6,947	6,849	6,844	6,799	6,531	6,557	6,547	6,610	6,493	6,501	6,573	6,575	6,474
Percent of population	40.7	40.1	40.0	39.7	38.2	38.3	38.3	38.7	38.0	38.1	38.5	38.6	38.0
Employed	5,520	5,533	5,518	5,390	5,196	5,194	5,188	5,184	5,083	5,103	5,082	4,999	4,933
Employment-population ratio	32.3	32.4	32.3	31.5	30.4	30.3	30.3	30.3	29.8	29.9	29.8	29.3	28.9
Unemployed	1,427	1,316	1,326	1,408	1,335	1,363	1,359	1,427	1,410	1,398	1,491	1,576	1,541
Unemployment rate	20.5	19.2	19.4	20.7	20.4	20.8	20.8	21.6	21.7	21.5	22.7	24.0	23.8
Not in labor force	10,137	10,243	10,257	10,311	10,587	10,568	10,551	10,480	10,590	10,575	10,491	10,478	10,570

¹ The population figures are not adjusted for seasonal variation.

NOTE: Updated population controls are introduced annually with the release of January data.

**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	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
WHITE													
Civilian noninstitutional population ¹ ...	189,587	189,747	189,916	190,085	190,221	190,351	190,225	190,331	190,436	190,552	190,667	190,801	190,944
Civilian labor force	125,979	125,987	125,844	126,298	126,029	125,634	125,312	125,703	125,599	126,110	126,423	126,199	125,997
Percent of population	66.4	66.4	66.3	66.4	66.3	66.0	65.9	66.0	66.0	66.2	66.3	66.1	66.0
Employed	119,432	119,082	118,964	118,722	118,226	117,357	116,692	116,481	115,693	115,977	115,561	115,202	115,123
Employment-population ratio	63.0	62.8	62.6	62.5	62.2	61.7	61.3	61.2	60.8	60.9	60.6	60.4	60.3
Unemployed	6,547	6,904	6,880	7,577	7,803	8,277	8,621	9,222	9,906	10,133	10,862	10,997	10,874
Unemployment rate	5.2	5.5	5.5	6.0	6.2	6.6	6.9	7.3	7.9	8.0	8.6	8.7	8.6
Not in labor force	63,608	63,761	64,072	63,787	64,193	64,718	64,913	64,628	64,837	64,441	64,244	64,601	64,947
Men, 20 years and over													
Civilian labor force	65,786	65,680	65,718	65,792	65,762	65,331	65,126	65,180	65,032	65,509	65,766	65,732	65,643
Percent of population	76.4	76.2	76.2	76.2	76.1	75.5	75.4	75.4	75.2	75.7	75.9	75.8	75.6
Employed	62,624	62,336	62,125	61,972	61,761	61,101	60,683	60,361	59,811	59,967	59,820	59,656	59,701
Employment-population ratio	72.8	72.3	72.0	71.8	71.5	70.7	70.2	69.8	69.1	69.3	69.0	68.8	68.8
Unemployed	3,161	3,344	3,593	3,821	4,001	4,230	4,443	4,819	5,221	5,543	5,946	6,076	5,941
Unemployment rate	4.8	5.1	5.5	5.8	6.1	6.5	6.8	7.4	8.0	8.5	9.0	9.2	9.1
Women, 20 years and over													
Civilian labor force	54,459	54,703	54,543	54,891	54,810	54,878	54,786	54,967	55,115	55,227	55,192	55,068	54,987
Percent of population	60.2	60.5	60.2	60.6	60.4	60.5	60.4	60.5	60.7	60.8	60.7	60.5	60.4
Employed	52,169	52,113	52,233	52,178	52,014	51,846	51,601	51,624	51,519	51,695	51,385	51,304	51,245
Employment-population ratio	57.7	57.6	57.7	57.6	57.3	57.1	56.9	56.9	56.7	56.9	56.5	56.4	56.3
Unemployed	2,290	2,590	2,310	2,714	2,796	3,031	3,185	3,344	3,596	3,533	3,807	3,765	3,742
Unemployment rate	4.2	4.7	4.2	4.9	5.1	5.5	5.8	6.1	6.5	6.4	6.9	6.8	6.8
Both sexes, 16 to 19 years													
Civilian labor force	5,734	5,604	5,583	5,615	5,457	5,425	5,400	5,556	5,452	5,374	5,465	5,400	5,367
Percent of population	43.8	42.8	42.6	42.9	41.6	41.4	41.3	42.5	41.7	41.1	41.4	41.4	41.2
Employed	4,639	4,634	4,605	4,572	4,451	4,409	4,408	4,497	4,363	4,316	4,356	4,243	4,176
Employment-population ratio	35.4	35.4	35.2	34.9	34.0	33.6	33.7	34.4	33.4	33.0	33.4	32.5	32.0
Unemployed	1,095	970	978	1,043	1,006	1,016	993	1,059	1,089	1,058	1,108	1,156	1,191
Unemployment rate	19.1	17.3	17.5	18.6	18.4	18.7	18.4	19.1	20.0	19.7	20.3	21.4	22.2
BLACK OR AFRICAN AMERICAN													
Civilian noninstitutional population ¹ ...	27,854	27,896	27,939	27,982	28,021	28,059	28,052	28,085	28,118	28,153	28,184	28,217	28,252
Civilian labor force	17,744	17,949	17,733	17,768	17,708	17,796	17,791	17,703	17,542	17,816	17,737	17,700	17,684
Percent of population	63.7	64.3	63.5	63.5	63.2	63.4	63.4	63.0	62.4	63.3	62.9	62.7	62.6
Employed	15,989	16,026	15,709	15,762	15,703	15,674	15,546	15,336	15,212	15,142	15,095	15,103	15,111
Employment-population ratio	57.4	57.4	56.2	56.3	56.0	55.9	55.4	54.6	54.1	53.8	53.6	53.5	53.5
Unemployed	1,755	1,923	2,024	2,006	2,005	2,122	2,245	2,368	2,330	2,673	2,642	2,597	2,573
Unemployment rate	9.9	10.7	11.4	11.3	11.3	11.9	12.6	13.4	13.3	15.0	14.9	14.7	14.5
Not in labor force	10,111	9,947	10,206	10,214	10,313	10,263	10,261	10,382	10,576	10,337	10,446	10,517	10,568
Men, 20 years and over													
Civilian labor force	7,975	8,072	8,000	7,961	7,954	7,999	7,979	7,949	7,917	7,990	8,000	7,929	7,896
Percent of population	71.2	72.0	71.2	70.7	70.5	70.8	70.7	70.4	70.0	70.5	70.5	69.8	69.4
Employed	7,152	7,213	7,049	7,019	6,989	6,930	6,850	6,762	6,700	6,620	6,656	6,633	6,645
Employment-population ratio	63.9	64.3	62.7	62.3	62.0	61.4	60.7	59.9	59.2	58.4	58.7	58.4	58.4
Unemployed	822	859	952	942	965	1,069	1,129	1,187	1,218	1,370	1,345	1,297	1,251
Unemployment rate	10.3	10.6	11.9	11.8	12.1	13.4	14.1	14.9	15.4	17.2	16.8	16.4	15.8
Women, 20 years and over													
Civilian labor force	8,967	9,036	8,931	9,016	9,069	9,060	9,022	9,006	8,932	9,064	9,000	9,042	9,045
Percent of population	64.2	64.6	63.7	64.2	64.5	64.4	64.1	63.9	63.3	64.1	63.6	63.8	63.8
Employed	8,291	8,218	8,097	8,213	8,249	8,256	8,194	8,115	8,045	8,025	7,993	8,018	7,988
Employment-population ratio	59.3	58.7	57.8	58.5	58.7	58.7	58.2	57.6	57.0	56.8	56.5	56.6	56.3
Unemployed	675	818	834	804	820	804	828	890	887	1,038	1,007	1,024	1,057
Unemployment rate	7.5	9.1	9.3	8.9	9.0	8.9	9.2	9.9	9.9	11.5	11.2	11.3	11.7

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	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
BLACK OR AFRICAN AMERICAN—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	802	842	802	790	685	736	790	749	692	762	736	729	744
Percent of population	30.0	31.4	29.9	29.4	25.5	27.4	29.4	27.8	25.7	28.3	27.4	27.1	27.7
Employed	545	595	563	531	464	488	502	459	467	497	446	453	479
Employment-population ratio	20.4	22.2	21.0	19.8	17.3	18.1	18.6	17.0	17.4	18.5	16.6	16.9	17.8
Unemployed	257	247	239	260	221	248	288	290	225	265	290	276	265
Unemployment rate	32.0	29.3	29.8	32.9	32.2	33.7	36.5	38.8	32.5	34.7	39.4	37.9	35.7
HISPANIC OR LATINO ETHNICITY													
Civilian noninstitutional population ¹ ...	32,179	32,273	32,369	32,465	32,558	32,649	32,417	32,501	32,585	32,671	32,753	32,839	32,926
Civilian labor force	22,062	22,201	22,259	22,187	22,074	22,134	21,931	22,100	22,175	22,376	22,438	22,347	22,526
Percent of population	68.6	68.8	68.8	68.3	67.8	67.8	67.7	68.0	68.1	68.5	68.5	68.1	68.4
Employed	20,396	20,404	20,506	20,232	20,168	20,096	19,800	19,684	19,640	19,854	19,595	19,623	19,745
Employment-population ratio	63.4	63.2	63.4	62.3	61.9	61.6	61.1	60.6	60.3	60.8	59.8	59.8	60.0
Unemployed	1,665	1,797	1,752	1,955	1,906	2,038	2,132	2,416	2,536	2,521	2,843	2,724	2,781
Unemployment rate	7.5	8.1	7.9	8.8	8.6	9.2	9.7	10.9	11.4	11.3	12.7	12.2	12.3
Not in labor force	10,117	10,073	10,111	10,278	10,484	10,515	10,486	10,401	10,410	10,295	10,315	10,491	10,400

¹ The population figures are not adjusted for seasonal variation.

NOTE: Estimates for the above race groups (white and black or African American) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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

(Numbers in thousands)

Educational attainment	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
Less than a high school diploma													
Civilian labor force	12,174	12,203	12,165	12,390	12,185	12,108	12,024	11,955	11,997	12,027	12,210	12,363	12,461
Participation rate	47.8	47.5	47.0	48.3	47.2	46.4	45.9	46.4	45.7	45.7	45.9	46.3	48.5
Employed	11,124	11,014	10,977	11,106	10,899	10,793	10,577	10,445	10,399	10,251	10,321	10,447	10,537
Employment-population ratio	43.7	42.9	42.5	43.3	42.2	41.4	40.4	40.5	39.6	38.9	38.8	39.2	41.0
Unemployed	1,050	1,189	1,187	1,284	1,286	1,315	1,446	1,510	1,598	1,776	1,889	1,916	1,925
Unemployment rate	8.6	9.7	9.8	10.4	10.6	10.9	12.0	12.6	13.3	14.8	15.5	15.5	15.4
High school graduates, no college ¹													
Civilian labor force	38,819	38,323	38,264	38,428	38,271	38,656	38,675	38,463	38,434	38,687	38,757	38,694	38,362
Participation rate	63.4	62.8	62.4	62.6	62.3	62.5	62.4	62.2	62.3	63.0	63.1	63.2	62.5
Employed	36,757	36,084	35,851	35,939	35,643	35,683	35,599	35,270	34,981	35,086	34,881	34,898	34,760
Employment-population ratio	60.1	59.1	58.5	58.5	58.1	57.6	57.4	57.1	56.7	57.1	56.8	57.0	56.7
Unemployed	2,062	2,239	2,413	2,489	2,628	2,972	3,075	3,193	3,454	3,601	3,875	3,796	3,602
Unemployment rate	5.3	5.8	6.3	6.5	6.9	7.7	8.0	8.3	9.0	9.3	10.0	9.8	9.4
Some college or associate degree													
Civilian labor force	36,534	36,736	36,952	36,820	37,120	37,049	36,693	37,362	36,921	36,959	36,860	36,646	36,564
Participation rate	71.2	71.6	71.8	71.5	71.6	72.0	72.0	72.1	71.8	71.7	71.7	71.0	70.6
Employed	34,855	34,913	35,053	34,867	35,077	34,969	34,433	34,738	34,267	34,207	34,013	33,713	33,679
Employment-population ratio	68.0	68.0	68.1	67.7	67.7	68.0	67.6	67.1	66.6	66.4	66.2	65.3	65.1
Unemployed	1,679	1,823	1,898	1,954	2,043	2,080	2,260	2,624	2,653	2,752	2,847	2,933	2,885
Unemployment rate	4.6	5.0	5.1	5.3	5.5	5.6	6.2	7.0	7.2	7.4	7.7	8.0	7.9
Bachelor's degree and higher ²													
Civilian labor force	45,050	45,327	45,183	45,454	45,232	45,182	45,208	45,027	45,401	45,442	45,500	45,527	45,691
Participation rate	77.1	77.4	77.6	77.7	77.7	77.9	77.8	77.6	78.1	77.7	77.8	77.7	76.8
Employed	43,936	44,082	44,011	44,044	43,794	43,517	43,474	43,177	43,431	43,466	43,332	43,368	43,546
Employment-population ratio	75.2	75.3	75.6	75.3	75.3	75.0	74.8	74.4	74.7	74.4	74.1	74.1	73.2
Unemployed	1,114	1,244	1,172	1,410	1,438	1,665	1,735	1,850	1,970	1,977	2,167	2,158	2,145
Unemployment rate	2.5	2.7	2.6	3.1	3.2	3.7	3.8	4.1	4.3	4.4	4.8	4.7	4.7

¹ Includes persons with a high school diploma or equivalent.

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

NOTE: Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**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	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
EMPLOYED													
Full-time workers	120,295	119,643	119,661	119,304	118,413	116,865	115,794	114,853	113,665	113,725	113,318	112,942	112,598
Men, 16 years and over	68,915	68,779	68,486	68,241	67,540	66,635	66,020	65,486	64,591	64,484	64,192	64,167	63,675
Men, 20 years and over	68,067	67,823	67,536	67,321	66,673	65,728	65,024	64,575	63,821	63,569	63,326	63,373	63,132
Women, 16 years and over	51,280	50,870	51,159	51,034	50,833	50,313	49,952	49,550	49,176	49,389	49,236	48,802	48,680
Women, 20 years and over	50,627	50,233	50,530	50,405	50,232	49,661	49,350	48,931	48,532	48,814	48,594	48,324	48,297
Both sexes, 16 to 19 years	1,601	1,587	1,594	1,578	1,507	1,477	1,420	1,348	1,312	1,342	1,398	1,244	1,169
Part-time workers	25,452	25,649	25,411	25,452	25,577	26,250	26,200	26,590	26,963	27,066	27,195	27,374	27,799
Men, 16 years and over	8,821	8,774	8,755	8,724	8,895	9,145	9,100	9,285	9,391	9,590	9,915	9,599	10,130
Men, 20 years and over	6,963	6,935	6,956	7,038	7,280	7,432	7,517	7,609	7,770	8,022	8,262	8,059	8,296
Women, 16 years and over	16,604	16,836	16,668	16,714	16,721	17,105	17,065	17,348	17,573	17,441	17,292	17,579	17,630
Women, 20 years and over	14,498	14,702	14,503	14,609	14,639	15,109	14,930	15,206	15,460	15,334	15,287	15,502	15,549
Both sexes, 16 to 19 years	3,992	4,012	3,953	3,806	3,658	3,709	3,753	3,775	3,734	3,710	3,646	3,813	3,954
UNEMPLOYED													
Looking for full-time work	7,438	8,025	8,063	8,659	8,940	9,537	10,057	10,839	11,535	12,037	12,802	12,924	12,709
Men, 16 years and over	4,436	4,666	4,949	5,231	5,412	5,804	6,107	6,599	7,064	7,611	7,903	7,776	7,689
Men, 20 years and over	3,991	4,280	4,549	4,792	4,975	5,384	5,645	6,051	6,530	6,992	7,437	7,502	7,286
Women, 16 years and over	3,007	3,316	3,067	3,431	3,529	3,717	3,971	4,284	4,529	4,554	4,767	4,874	4,832
Women, 20 years and over	2,741	3,076	2,844	3,157	3,258	3,450	3,667	3,941	4,215	4,226	4,535	4,583	4,590
Both sexes, 16 to 19 years	706	669	671	711	708	703	745	847	790	820	830	839	833
Looking for part-time work	1,507	1,556	1,589	1,534	1,566	1,632	1,646	1,635	1,676	1,744	1,737	1,724	1,780
Men, 16 years and over	725	626	688	683	687	711	732	691	724	732	734	721	767
Men, 20 years and over	321	288	367	304	321	356	379	351	380	445	388	414	439
Women, 16 years and over	782	947	876	849	878	910	895	960	931	970	998	999	1,003
Women, 20 years and over	519	609	557	558	602	597	618	640	639	666	700	646	692
Both sexes, 16 to 19 years	668	659	665	672	644	680	648	644	657	632	649	664	649
UNEMPLOYMENT RATES													
Full-time workers	5.8	6.3	6.3	6.8	7.0	7.5	8.0	8.6	9.2	9.6	10.2	10.3	10.1
Men, 16 years and over	6.0	6.4	6.7	7.1	7.4	8.0	8.5	9.2	9.9	10.6	11.0	10.8	10.8
Men, 20 years and over	5.5	5.9	6.3	6.6	6.9	7.6	8.0	8.6	9.3	9.9	10.5	10.6	10.3
Women, 16 years and over	5.5	6.1	5.7	6.3	6.5	6.9	7.4	8.0	8.4	8.4	8.8	9.1	9.0
Women, 20 years and over	5.1	5.8	5.3	5.9	6.1	6.5	6.9	7.5	8.0	8.0	8.5	8.7	8.7
Both sexes, 16 to 19 years	30.6	29.6	29.6	31.1	32.0	32.2	34.4	38.6	37.6	37.9	37.3	40.3	41.6
Part-time workers	5.6	5.7	5.9	5.7	5.8	5.9	5.9	5.8	5.9	6.1	6.0	5.9	6.0
Men, 16 years and over	7.6	6.7	7.3	7.3	7.2	7.2	7.4	6.9	7.2	7.1	6.9	7.0	7.0
Men, 20 years and over	4.4	4.0	5.0	4.1	4.2	4.6	4.8	4.4	4.7	5.3	4.5	4.9	5.0
Women, 16 years and over	4.5	5.3	5.0	4.8	5.0	5.1	5.0	5.2	5.0	5.3	5.5	5.4	5.4
Women, 20 years and over	3.5	4.0	3.7	3.7	3.9	3.8	4.0	4.0	4.0	4.2	4.4	4.0	4.3
Both sexes, 16 to 19 years	14.3	14.1	14.4	15.0	15.0	15.5	14.7	14.6	15.0	14.6	15.1	14.8	14.1

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

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

(In thousands)

Category	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
CLASS OF WORKER													
Agriculture and related industries	2,142	2,138	2,199	2,177	2,206	2,191	2,149	2,148	2,050	2,134	2,173	2,165	2,148
Wage and salary workers	1,265	1,292	1,323	1,313	1,267	1,264	1,233	1,244	1,167	1,209	1,256	1,232	1,230
Self-employed workers	846	822	824	827	915	925	903	875	875	887	882	896	876
Nonagricultural industries	143,453	143,111	142,851	142,566	141,901	141,047	139,952	139,579	138,842	138,828	138,296	137,812	137,675
Wage and salary workers	133,894	133,727	133,582	133,694	132,983	132,082	131,110	130,465	129,478	129,724	129,298	128,939	128,939
Private industries	112,818	112,489	112,407	112,170	111,542	110,684	109,997	109,311	108,674	108,555	108,054	107,498	107,591
Industries except private households ..	112,036	111,721	111,591	111,279	110,677	109,863	109,217	108,574	107,898	107,813	107,238	106,631	106,728
Government	21,129	21,257	21,183	21,539	21,431	21,395	21,237	21,192	20,904	21,211	21,247	21,446	21,367
Self-employed workers	9,483	9,313	9,178	8,852	8,816	8,940	8,816	8,962	9,184	9,052	8,990	8,891	8,801
PERSONS AT WORK PART TIME ¹													
All industries:													
Part time for economic reasons	5,813	5,879	6,292	6,848	7,323	8,038	7,839	8,626	9,049	8,910	9,084	8,989	8,798
Slack work or business conditions	4,220	4,240	4,418	4,953	5,399	6,020	5,766	6,443	6,857	6,699	6,794	6,783	6,849
Could only find part-time work	1,300	1,412	1,514	1,514	1,585	1,617	1,667	1,764	1,839	1,810	1,922	1,980	1,835
Part time for noneconomic reasons	19,348	19,690	19,275	19,083	18,886	18,922	18,864	18,855	18,833	19,065	18,872	18,718	19,018
Nonagricultural industries:													
Part time for economic reasons	5,693	5,802	6,167	6,742	7,209	7,932	7,705	8,543	8,942	8,826	8,928	8,845	8,647
Slack work or business conditions	4,160	4,171	4,279	4,889	5,304	5,938	5,660	6,390	6,773	6,650	6,681	6,699	6,733
Could only find part-time work	1,287	1,385	1,541	1,499	1,579	1,619	1,658	1,760	1,850	1,802	1,909	1,969	1,776
Part time for noneconomic reasons	18,992	19,269	18,930	18,808	18,635	18,642	18,567	18,562	18,493	18,661	18,502	18,358	18,621

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

holidays, illness, and bad weather.

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-8. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
AGE AND SEX													
Total, 16 years and over	145,596	145,273	145,029	144,657	144,144	143,338	142,099	141,748	140,887	141,007	140,570	140,196	140,041
16 to 19 years	5,520	5,533	5,518	5,390	5,196	5,194	5,188	5,184	5,083	5,103	5,082	4,999	4,933
16 to 17 years	1,969	1,984	2,023	1,933	1,791	1,779	1,741	1,854	1,755	1,737	1,795	1,732	1,718
18 to 19 years	3,572	3,549	3,525	3,469	3,408	3,413	3,441	3,348	3,300	3,353	3,260	3,251	3,225
20 years and over	140,076	139,740	139,511	139,267	138,948	138,144	136,911	136,564	135,804	135,904	135,488	135,197	135,108
20 to 24 years	13,697	13,649	13,625	13,528	13,443	13,374	13,050	13,157	13,090	13,090	12,842	12,774	12,790
25 years and over	126,526	126,140	125,950	125,833	125,422	124,748	123,911	123,302	122,662	122,838	122,650	122,539	122,455
25 to 54 years	99,640	99,217	99,086	98,803	98,373	97,651	96,693	96,255	95,720	95,805	95,394	95,391	95,297
25 to 34 years	31,449	31,425	31,352	31,122	31,070	30,864	30,449	30,369	30,211	30,140	29,955	30,018	30,079
35 to 44 years	33,556	33,254	33,250	33,176	32,883	32,691	32,308	31,999	31,746	31,770	31,681	31,734	31,613
45 to 54 years	34,635	34,538	34,485	34,505	34,420	34,097	33,936	33,888	33,763	33,896	33,758	33,639	33,606
55 years and over	26,886	26,923	26,863	27,029	27,049	27,096	27,218	27,047	26,942	27,032	27,256	27,147	27,158
Men, 16 years and over	77,683	77,484	77,249	76,938	76,577	75,847	75,092	74,777	74,053	74,116	74,033	73,777	73,703
16 to 19 years	2,709	2,748	2,746	2,646	2,531	2,562	2,479	2,484	2,398	2,438	2,440	2,390	2,383
16 to 17 years	926	939	958	895	800	847	818	837	803	817	851	821	826
18 to 19 years	1,789	1,818	1,797	1,751	1,728	1,712	1,654	1,640	1,579	1,635	1,580	1,576	1,562
20 years and over	74,973	74,737	74,503	74,292	74,045	73,285	72,613	72,293	71,655	71,678	71,593	71,387	71,319
20 to 24 years	7,159	7,134	7,153	6,974	6,965	6,863	6,723	6,784	6,656	6,701	6,574	6,582	6,546
25 years and over	67,894	67,653	67,365	67,372	67,039	66,456	65,879	65,479	65,031	64,960	65,001	64,855	64,828
25 to 54 years	53,589	53,385	53,136	53,090	52,740	52,128	51,480	51,125	50,865	50,802	50,672	50,640	50,600
25 to 34 years	17,231	17,195	17,112	17,064	16,979	16,789	16,461	16,449	16,288	16,199	16,082	16,194	16,231
35 to 44 years	18,103	18,068	18,001	17,962	17,816	17,663	17,452	17,144	17,027	17,027	17,002	16,926	16,898
45 to 54 years	18,254	18,121	18,023	18,065	17,944	17,676	17,567	17,532	17,550	17,576	17,588	17,520	17,470
55 years and over	14,306	14,268	14,230	14,282	14,299	14,328	14,399	14,354	14,166	14,157	14,329	14,214	14,228
Women, 16 years and over	67,913	67,789	67,780	67,720	67,567	67,491	67,007	66,970	66,834	66,890	66,537	66,419	66,339
16 to 19 years	2,811	2,785	2,772	2,744	2,665	2,632	2,709	2,699	2,685	2,664	2,642	2,609	2,550
16 to 17 years	1,043	1,045	1,065	1,038	990	932	923	1,017	952	920	944	911	892
18 to 19 years	1,783	1,731	1,728	1,718	1,680	1,701	1,787	1,708	1,721	1,718	1,681	1,675	1,663
20 years and over	65,103	65,003	65,008	64,975	64,902	64,860	64,298	64,271	64,148	64,226	63,895	63,810	63,789
20 to 24 years	6,538	6,514	6,472	6,553	6,478	6,510	6,327	6,372	6,434	6,389	6,268	6,193	6,244
25 years and over	58,631	58,487	58,585	58,460	58,383	58,292	58,032	57,823	57,631	57,878	57,649	57,684	57,627
25 to 54 years	46,052	45,832	45,951	45,713	45,634	45,523	45,213	45,131	44,855	45,003	44,722	44,751	44,697
25 to 34 years	14,218	14,230	14,240	14,058	14,091	14,075	13,988	13,920	13,922	13,941	13,873	13,825	13,847
35 to 44 years	15,453	15,186	15,249	15,215	15,067	15,027	14,856	14,855	14,719	14,742	14,679	14,808	14,714
45 to 54 years	16,380	16,417	16,462	16,440	16,476	16,421	16,369	16,356	16,214	16,320	16,170	16,118	16,136
55 years and over	12,580	12,655	12,634	12,747	12,750	12,769	12,819	12,693	12,776	12,875	12,927	12,933	12,929
MARITAL STATUS													
Married men, spouse present	46,093	45,804	45,887	45,787	45,610	45,182	44,712	44,502	44,470	44,469	44,255	44,294	43,992
Married women, spouse present	36,110	35,994	35,864	35,590	35,649	35,632	35,375	35,563	35,481	35,444	35,391	35,464	35,377
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,727	8,013	7,612	7,551	7,410	7,352	7,441	7,626	7,656	7,748	7,292	7,160	7,284
Percent of total employed	5.3	5.5	5.2	5.2	5.1	5.1	5.2	5.4	5.4	5.5	5.2	5.1	5.2

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. Updated population controls are introduced annually with the release of January data.

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

(In thousands)

Age, sex, and marital status	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
AGE AND SEX													
Total, 16 years and over	8,910	9,550	9,592	10,221	10,476	11,108	11,616	12,467	13,161	13,724	14,511	14,729	14,462
16 to 19 years	1,427	1,316	1,326	1,408	1,335	1,363	1,359	1,427	1,410	1,398	1,491	1,576	1,541
16 to 17 years	653	568	561	582	567	564	473	552	544	520	548	580	585
18 to 19 years	763	747	763	782	765	806	868	888	870	908	966	1,009	962
20 years and over	7,483	8,234	8,266	8,813	9,141	9,745	10,258	11,040	11,751	12,326	13,019	13,153	12,922
20 to 24 years	1,584	1,634	1,644	1,612	1,684	1,843	1,801	1,943	2,128	2,258	2,265	2,283	2,302
25 years and over	5,971	6,620	6,680	7,092	7,421	7,903	8,490	9,076	9,572	9,999	10,740	10,877	10,743
25 to 54 years	4,927	5,430	5,508	5,795	6,074	6,526	6,981	7,466	7,832	8,139	8,777	8,812	8,717
25 to 34 years	1,898	2,101	2,072	2,245	2,341	2,490	2,608	2,883	2,984	3,229	3,514	3,359	3,344
35 to 44 years	1,646	1,752	1,830	1,887	1,874	2,041	2,255	2,346	2,447	2,580	2,789	2,796	2,706
45 to 54 years	1,383	1,578	1,606	1,662	1,859	1,995	2,118	2,237	2,401	2,330	2,474	2,657	2,667
55 years and over	1,042	1,163	1,186	1,290	1,350	1,409	1,481	1,603	1,784	1,849	1,961	2,048	1,965
Men, 16 years and over	5,146	5,306	5,636	5,954	6,089	6,491	6,771	7,217	7,751	8,242	8,691	8,751	8,607
16 to 19 years	834	734	747	866	799	777	799	823	828	839	889	847	881
16 to 17 years	383	304	290	336	324	313	295	301	315	291	301	285	316
18 to 19 years	450	427	460	486	466	468	488	537	514	555	609	579	577
20 years and over	4,313	4,572	4,889	5,088	5,290	5,714	5,972	6,394	6,923	7,403	7,802	7,904	7,726
20 to 24 years	946	949	970	1,037	1,027	1,137	1,100	1,160	1,335	1,424	1,395	1,370	1,347
25 years and over	3,392	3,629	3,955	3,972	4,218	4,545	4,892	5,275	5,566	5,911	6,395	6,532	6,446
25 to 54 years	2,823	2,990	3,283	3,264	3,448	3,770	4,083	4,356	4,607	4,889	5,320	5,346	5,306
25 to 34 years	1,141	1,200	1,267	1,295	1,373	1,510	1,589	1,720	1,833	2,026	2,162	2,075	2,031
35 to 44 years	941	944	1,068	1,057	1,008	1,117	1,231	1,323	1,426	1,516	1,691	1,649	1,644
45 to 54 years	741	847	948	913	1,068	1,144	1,262	1,313	1,348	1,347	1,468	1,622	1,631
55 years and over	569	638	672	708	770	775	809	919	959	1,022	1,074	1,186	1,140
Women, 16 years and over	3,763	4,244	3,956	4,267	4,387	4,618	4,845	5,250	5,410	5,482	5,820	5,978	5,855
16 to 19 years	593	582	579	542	536	587	559	604	582	560	602	729	659
16 to 17 years	270	264	271	247	243	251	178	250	229	229	247	295	269
18 to 19 years	313	320	303	296	299	339	380	351	357	353	358	430	385
20 years and over	3,170	3,662	3,377	3,725	3,851	4,031	4,286	4,646	4,828	4,922	5,217	5,249	5,196
20 to 24 years	638	685	674	575	657	707	701	783	793	834	870	913	955
25 years and over	2,580	2,991	2,725	3,120	3,202	3,358	3,598	3,801	4,006	4,088	4,345	4,345	4,297
25 to 54 years	2,104	2,440	2,225	2,530	2,625	2,756	2,898	3,110	3,225	3,250	3,457	3,467	3,411
25 to 34 years	757	901	805	951	968	981	1,018	1,163	1,151	1,203	1,352	1,284	1,312
35 to 44 years	705	808	762	831	866	924	1,024	1,023	1,021	1,064	1,098	1,147	1,063
45 to 54 years	643	731	658	749	791	852	856	924	1,054	983	1,007	1,036	1,036
MARITAL STATUS													
Married men, spouse present	1,587	1,741	1,863	1,970	2,003	2,077	2,330	2,574	2,718	2,986	3,219	3,289	3,282
Married women, spouse present	1,278	1,400	1,296	1,545	1,590	1,672	1,750	1,918	2,022	2,077	2,136	2,120	2,045

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. Updated population controls are introduced annually with the release of January data.

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

(Percent)

Age, sex, and marital status	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
AGE AND SEX													
Total, 16 years and over	5.8	6.2	6.2	6.6	6.8	7.2	7.6	8.1	8.5	8.9	9.4	9.5	9.4
16 to 19 years	20.5	19.2	19.4	20.7	20.4	20.8	20.8	21.6	21.7	21.5	22.7	24.0	23.8
16 to 17 years	24.9	22.2	21.7	23.1	24.1	24.1	21.4	22.9	23.7	23.0	23.4	25.1	25.4
18 to 19 years	17.6	17.4	17.8	18.4	18.3	19.1	20.2	21.0	20.9	21.3	22.9	23.7	23.0
20 years and over	5.1	5.6	5.6	6.0	6.2	6.6	7.0	7.5	8.0	8.3	8.8	8.9	8.7
20 to 24 years	10.4	10.7	10.8	10.6	11.1	12.1	12.1	12.9	14.0	14.7	15.0	15.2	15.3
25 years and over	4.5	5.0	5.0	5.3	5.6	6.0	6.4	6.9	7.2	7.5	8.1	8.2	8.1
25 to 54 years	4.7	5.2	5.3	5.5	5.8	6.3	6.7	7.2	7.6	7.8	8.4	8.5	8.4
25 to 34 years	5.7	6.3	6.2	6.7	7.0	7.5	7.9	8.7	9.0	9.7	10.5	10.1	10.0
35 to 44 years	4.7	5.0	5.2	5.4	5.4	5.9	6.5	6.8	7.2	7.5	8.1	8.1	7.9
45 to 54 years	3.8	4.4	4.5	4.6	5.1	5.5	5.9	6.2	6.6	6.4	6.8	7.3	7.4
55 years and over	3.7	4.1	4.2	4.6	4.8	4.9	5.2	5.6	6.2	6.4	6.7	7.0	6.7
Men, 16 years and over	6.2	6.4	6.8	7.2	7.4	7.9	8.3	8.8	9.5	10.0	10.5	10.6	10.5
16 to 19 years	23.5	21.1	21.4	24.7	24.0	23.3	24.4	24.9	25.7	25.6	26.7	26.2	27.0
16 to 17 years	29.3	24.5	23.2	27.3	28.8	27.0	26.5	26.5	28.2	26.3	26.1	25.8	27.7
18 to 19 years	20.1	19.0	20.4	21.7	21.2	21.5	22.8	24.7	24.6	25.3	27.8	26.9	27.0
20 years and over	5.4	5.8	6.2	6.4	6.7	7.2	7.6	8.1	8.8	9.4	9.8	10.0	9.8
20 to 24 years	11.7	11.7	11.9	12.9	12.9	14.2	14.1	14.6	16.7	17.5	17.5	17.2	17.1
25 years and over	4.8	5.1	5.5	5.6	5.9	6.4	6.9	7.5	7.9	8.3	9.0	9.2	9.0
25 to 54 years	5.0	5.3	5.8	5.8	6.1	6.7	7.3	7.9	8.3	8.8	9.5	9.5	9.5
25 to 34 years	6.2	6.5	6.9	7.1	7.5	8.3	8.8	9.5	10.1	11.1	11.9	11.4	11.1
35 to 44 years	4.9	5.0	5.6	5.6	5.4	5.9	6.6	7.2	7.7	8.2	9.0	8.9	8.9
45 to 54 years	3.9	4.5	5.0	4.8	5.6	6.1	6.7	7.0	7.1	7.1	7.7	8.5	8.5
55 years and over	3.8	4.3	4.5	4.7	5.1	5.1	5.3	6.0	6.3	6.7	7.0	7.7	7.4
Women, 16 years and over	5.3	5.9	5.5	5.9	6.1	6.4	6.7	7.3	7.5	7.6	8.0	8.3	8.1
16 to 19 years	17.4	17.3	17.3	16.5	16.7	18.2	17.1	18.3	17.8	17.4	18.6	21.8	20.5
16 to 17 years	20.5	20.1	20.3	19.2	19.7	21.2	16.2	19.8	19.4	19.9	20.7	24.4	23.2
18 to 19 years	14.9	15.6	14.9	14.7	15.1	16.6	17.5	17.0	17.2	17.1	17.5	20.4	18.8
20 years and over	4.6	5.3	4.9	5.4	5.6	5.9	6.2	6.7	7.0	7.1	7.5	7.6	7.5
20 to 24 years	8.9	9.5	9.4	8.1	9.2	9.8	10.0	10.9	11.0	11.5	12.2	12.8	13.3
25 years and over	4.2	4.9	4.4	5.1	5.2	5.4	5.8	6.2	6.5	6.6	7.0	7.0	6.9
25 to 54 years	4.4	5.1	4.6	5.2	5.4	5.7	6.0	6.4	6.7	6.7	7.2	7.2	7.1
25 to 34 years	5.1	6.0	5.3	6.3	6.4	6.5	6.8	7.7	7.6	7.9	8.9	8.5	8.7
35 to 44 years	4.4	5.0	4.8	5.2	5.4	5.8	6.4	6.4	6.5	6.7	7.0	7.2	6.7
45 to 54 years	3.8	4.3	3.8	4.4	4.6	4.9	5.0	5.3	6.1	5.7	5.9	6.0	6.0
MARITAL STATUS													
Married men, spouse present	3.3	3.7	3.9	4.1	4.2	4.4	5.0	5.5	5.8	6.3	6.8	6.9	6.9
Married women, spouse present	3.4	3.7	3.5	4.2	4.3	4.5	4.7	5.1	5.4	5.5	5.7	5.6	5.5

NOTE: Updated population controls are introduced annually with the release of January data.

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

(Numbers in thousands)

Reason	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs ..	4,595	4,994	5,348	5,811	6,156	6,471	6,980	7,696	8,243	8,814	9,546	9,649	9,560
On temporary layoff	1,041	1,279	1,396	1,367	1,413	1,524	1,441	1,488	1,557	1,625	1,832	1,762	1,680
Not on temporary layoff	3,554	3,715	3,952	4,443	4,744	4,946	5,539	6,208	6,686	7,189	7,714	7,886	7,880
Job leavers	875	999	982	946	940	1,007	917	820	887	890	910	822	885
Reentrants	2,668	2,678	2,587	2,650	2,655	2,777	2,751	2,834	2,974	3,087	3,180	3,335	3,312
New entrants	818	829	822	825	760	829	780	1,005	868	900	956	947	967
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs ..	51.3	52.6	54.9	56.8	58.6	58.4	61.1	62.3	63.5	64.4	65.4	65.4	64.9
On temporary layoff	11.6	13.5	14.3	13.4	13.4	13.8	12.6	12.0	12.0	11.9	12.6	11.9	11.4
Not on temporary layoff	39.7	39.1	40.6	43.4	45.1	44.6	48.5	50.2	51.5	52.5	52.9	53.5	53.5
Job leavers	9.8	10.5	10.1	9.2	8.9	9.1	8.0	6.6	6.8	6.5	6.2	5.6	6.0
Reentrants	29.8	28.2	26.6	25.9	25.3	25.1	24.1	22.9	22.9	22.5	21.8	22.6	22.5
New entrants	9.1	8.7	8.4	8.1	7.2	7.5	6.8	8.1	6.7	6.6	6.6	6.4	6.6
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs ..	3.0	3.2	3.5	3.8	4.0	4.2	4.5	5.0	5.4	5.7	6.2	6.2	6.2
Job leavers .....	.6	.6	.6	.6	.6	.7	.6	.5	.6	.6	.6	.5	.6
Reentrants	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.9	1.9	2.0	2.1	2.2	2.1
New entrants .....	.5	.5	.5	.5	.5	.5	.5	.7	.6	.6	.6	.6	.6

NOTE: Updated population controls are introduced annually with the release of January data.

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

(Numbers in thousands)

Duration	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
NUMBER OF UNEMPLOYED													
Less than 5 weeks	2,884	3,242	2,864	3,108	3,255	3,267	3,658	3,404	3,371	3,346	3,275	3,204	3,233
5 to 14 weeks	2,853	2,874	3,083	3,055	3,141	3,398	3,519	3,969	4,041	3,982	4,321	4,066	3,557
15 weeks and over	3,168	3,447	3,662	4,109	3,964	4,517	4,634	5,264	5,715	6,211	7,002	7,833	7,880
15 to 26 weeks	1,450	1,568	1,621	1,834	1,757	1,927	1,987	2,347	2,534	2,531	3,054	3,452	2,916
27 weeks and over	1,718	1,878	2,041	2,275	2,207	2,591	2,647	2,917	3,182	3,680	3,948	4,381	4,965
Average (mean) duration, in weeks	17.3	17.6	18.7	19.8	18.9	19.7	19.8	19.8	20.1	21.4	22.5	24.5	25.1
Median duration, in weeks	9.8	9.3	10.3	10.6	10.0	10.6	10.3	11.0	11.2	12.5	14.9	17.9	15.7
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	32.4	33.9	29.8	30.3	31.4	29.2	31.0	26.9	25.7	24.7	22.4	21.2	22.0
5 to 14 weeks	32.0	30.1	32.1	29.7	30.3	30.4	29.8	31.4	30.8	29.4	29.6	26.9	24.2
15 weeks and over	35.6	36.0	38.1	40.0	38.3	40.4	39.2	41.7	43.5	45.9	48.0	51.9	53.7
15 to 26 weeks	16.3	16.4	16.9	17.9	17.0	17.2	16.8	18.6	19.3	18.7	20.9	22.9	19.9
27 weeks and over	19.3	19.6	21.2	22.1	21.3	23.2	22.4	23.1	24.2	27.2	27.0	29.0	33.8

NOTE: Updated population controls are introduced annually with the release of January data.

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

(Numbers in thousands)

Age, sex, and race	July 2009							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
TOTAL								
16 years and over	235,870	156,255	66.2	141,055	59.8	15,201	9.7	79,614
16 to 19 years	17,044	7,925	46.5	5,962	35.0	1,963	24.8	9,118
16 to 17 years	8,789	2,944	33.5	2,136	24.3	808	27.5	5,845
18 to 19 years	8,255	4,981	60.3	3,826	46.4	1,155	23.2	3,274
20 to 24 years	20,542	15,766	76.7	13,342	65.0	2,424	15.4	4,776
25 to 54 years	125,604	103,604	82.5	94,873	75.5	8,732	8.4	21,999
25 to 34 years	40,310	33,496	83.1	30,128	74.7	3,368	10.1	6,814
25 to 29 years	20,891	17,219	82.4	15,397	73.7	1,822	10.6	3,672
30 to 34 years	19,419	16,277	83.8	14,730	75.9	1,546	9.5	3,142
35 to 44 years	40,893	34,110	83.4	31,421	76.8	2,689	7.9	6,783
35 to 39 years	20,168	16,855	83.6	15,486	76.8	1,368	8.1	3,313
40 to 44 years	20,725	17,255	83.3	15,935	76.9	1,320	7.7	3,470
45 to 54 years	44,401	35,998	81.1	33,324	75.1	2,675	7.4	8,403
45 to 49 years	22,700	18,614	82.0	17,219	75.9	1,395	7.5	4,086
50 to 54 years	21,701	17,384	80.1	16,105	74.2	1,279	7.4	4,317
55 to 64 years	34,701	22,535	64.9	20,902	60.2	1,632	7.2	12,167
55 to 59 years	18,941	13,804	72.9	12,800	67.6	1,004	7.3	5,137
60 to 64 years	15,760	8,731	55.4	8,103	51.4	628	7.2	7,029
65 years and over	37,979	6,425	16.9	5,976	15.7	450	7.0	31,554
65 to 69 years	11,578	3,603	31.1	3,335	28.8	268	7.4	7,975
70 to 74 years	8,887	1,623	18.3	1,520	17.1	104	6.4	7,263
75 years and over	17,514	1,199	6.8	1,121	6.4	78	6.5	16,316
Men								
16 years and over	114,173	83,375	73.0	74,861	65.6	8,515	10.2	30,798
16 to 19 years	8,643	4,038	46.7	2,950	34.1	1,088	26.9	4,605
16 to 17 years	4,533	1,517	33.5	1,092	24.1	425	28.0	3,016
18 to 19 years	4,110	2,521	61.3	1,857	45.2	663	26.3	1,589
20 to 24 years	10,292	8,260	80.3	6,930	67.3	1,330	16.1	2,032
25 to 54 years	62,119	55,759	89.8	50,771	81.7	4,989	8.9	6,360
25 to 34 years	20,183	18,330	90.8	16,399	81.3	1,930	10.5	1,853
25 to 29 years	10,501	9,390	89.4	8,369	79.7	1,021	10.9	1,111
30 to 34 years	9,681	8,940	92.3	8,031	83.0	909	10.2	742
35 to 44 years	20,187	18,437	91.3	16,923	83.8	1,514	8.2	1,750
35 to 39 years	9,961	9,228	92.6	8,471	85.0	757	8.2	733
40 to 44 years	10,226	9,209	90.1	8,452	82.7	756	8.2	1,017
45 to 54 years	21,750	18,993	87.3	17,448	80.2	1,545	8.1	2,757
45 to 49 years	11,146	9,812	88.0	9,987	80.6	825	8.4	1,333
50 to 54 years	10,604	9,181	86.6	8,461	79.8	719	7.8	1,423
55 to 64 years	16,711	11,776	70.5	10,907	65.3	869	7.4	4,935
55 to 59 years	9,147	7,085	77.5	6,552	71.6	532	7.5	2,063
60 to 64 years	7,564	4,691	62.0	4,355	57.6	336	7.2	2,873
65 years and over	16,408	3,542	21.6	3,303	20.1	240	6.8	12,866
65 to 69 years	5,436	1,962	36.1	1,814	33.4	147	7.5	3,475
70 to 74 years	4,051	902	22.3	834	20.6	68	7.5	3,149
75 years and over	6,921	679	9.8	654	9.5	25	3.6	6,242
Women								
16 years and over	121,696	72,880	59.9	66,194	54.4	6,686	9.2	48,816
16 to 19 years	8,400	3,887	46.3	3,012	35.9	875	22.5	4,513
16 to 17 years	4,256	1,427	33.5	1,043	24.5	384	26.9	2,829
18 to 19 years	4,145	2,460	59.4	1,969	47.5	491	20.0	1,685
20 to 24 years	10,250	7,506	73.2	6,412	62.6	1,094	14.6	2,744
25 to 54 years	63,484	47,845	75.4	44,102	69.5	3,743	7.8	15,639
25 to 34 years	20,127	15,166	75.4	13,728	68.2	1,438	9.5	4,961
25 to 29 years	10,390	7,829	75.4	7,029	67.7	801	10.2	2,560
30 to 34 years	9,737	7,337	75.3	6,699	68.8	637	8.7	2,400
35 to 44 years	20,706	15,673	75.7	14,498	70.0	1,175	7.5	5,033
35 to 39 years	10,207	7,627	74.7	7,015	68.7	611	8.0	2,580
40 to 44 years	10,499	8,046	76.6	7,483	71.3	564	7.0	2,453
45 to 54 years	22,651	17,006	75.1	15,876	70.1	1,130	6.6	5,646
45 to 49 years	11,554	8,802	76.2	8,232	71.2	570	6.5	2,752
50 to 54 years	11,097	8,204	73.9	7,644	68.9	560	6.8	2,893
55 to 64 years	17,990	10,759	59.8	9,995	55.6	764	7.1	7,231
55 to 59 years	9,794	6,719	68.6	6,247	63.8	472	7.0	3,075
60 to 64 years	8,196	4,039	49.3	3,748	45.7	292	7.2	4,157
65 years and over	21,572	2,883	13.4	2,673	12.4	210	7.3	18,688
65 to 69 years	6,142	1,642	26.7	1,521	24.8	121	7.4	4,500
70 to 74 years	4,836	722	14.9	686	14.2	36	5.0	4,114
75 years and over	10,594	519	4.9	466	4.4	53	10.2	10,074

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 2009							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
WHITE								
16 years and over	190,944	127,069	66.5	115,861	60.7	11,209	8.8	63,875
16 to 19 years	13,033	6,525	50.1	5,075	38.9	1,450	22.2	6,508
16 to 17 years	6,695	2,454	36.7	1,845	27.6	609	24.8	4,241
18 to 19 years	6,338	4,071	64.2	3,229	51.0	841	20.7	2,267
20 to 24 years	15,977	12,622	79.0	10,925	68.4	1,697	13.4	3,354
25 to 54 years	100,033	83,215	83.2	76,876	76.9	6,339	7.6	16,818
25 to 34 years	31,494	26,376	83.7	24,079	76.5	2,296	8.7	5,118
25 to 29 years	16,327	13,662	83.7	12,410	76.0	1,252	9.2	2,665
30 to 34 years	15,167	12,714	83.8	11,670	76.9	1,044	8.2	2,453
35 to 44 years	32,352	27,144	83.9	25,155	77.8	1,990	7.3	5,208
35 to 39 years	15,819	13,312	84.2	12,312	77.8	1,001	7.5	2,506
40 to 44 years	16,533	13,832	83.7	12,843	77.7	989	7.1	2,701
45 to 54 years	36,187	29,695	82.1	27,642	76.4	2,053	6.9	6,492
45 to 49 years	18,400	15,255	82.9	14,223	77.3	1,032	6.8	3,145
50 to 54 years	17,787	14,440	81.2	13,419	75.4	1,021	7.1	3,347
55 to 64 years	29,042	19,093	65.7	17,747	61.1	1,346	7.0	9,949
55 to 59 years	15,705	11,605	73.9	10,778	68.6	826	7.1	4,100
60 to 64 years	13,338	7,488	56.1	6,969	52.2	520	6.9	5,850
65 years and over	32,860	5,615	17.1	5,238	15.9	377	6.7	27,245
65 to 69 years	9,993	3,171	31.7	2,947	29.5	224	7.1	6,822
70 to 74 years	7,553	1,391	18.4	1,304	17.3	87	6.2	6,162
75 years and over	15,313	1,053	6.9	986	6.4	66	6.3	14,261
Men								
16 years and over	93,458	69,030	73.9	62,612	67.0	6,418	9.3	24,427
16 to 19 years	6,643	3,338	50.2	2,522	38.0	817	24.5	3,305
16 to 17 years	3,474	1,266	36.4	946	27.2	320	25.3	2,208
18 to 19 years	3,170	2,072	65.4	1,576	49.7	497	24.0	1,098
20 to 24 years	8,082	6,722	83.2	5,760	71.3	962	14.3	1,360
25 to 54 years	50,238	45,690	90.9	41,983	83.6	3,708	8.1	4,548
25 to 34 years	16,023	14,745	92.0	13,389	83.6	1,356	9.2	1,278
25 to 29 years	8,318	7,583	91.2	6,865	82.5	718	9.5	735
30 to 34 years	7,705	7,162	93.0	6,524	84.7	638	8.9	543
35 to 44 years	16,248	15,012	92.4	13,889	85.5	1,124	7.5	1,236
35 to 39 years	7,958	7,444	93.5	6,896	86.7	548	7.4	514
40 to 44 years	8,290	7,568	91.3	6,993	84.4	576	7.6	722
45 to 54 years	17,968	15,933	88.7	14,705	81.8	1,228	7.7	2,034
45 to 49 years	9,162	8,178	89.3	7,541	82.3	637	7.8	984
50 to 54 years	8,806	7,755	88.1	7,164	81.4	591	7.6	1,051
55 to 64 years	14,164	10,124	71.5	9,390	66.3	735	7.3	4,040
55 to 59 years	7,702	6,075	78.9	5,627	73.1	448	7.4	1,627
60 to 64 years	6,462	4,050	62.7	3,763	58.2	287	7.1	2,413
65 years and over	14,329	3,155	22.0	2,958	20.6	197	6.3	11,174
65 to 69 years	4,726	1,734	36.7	1,611	34.1	123	7.1	2,992
70 to 74 years	3,457	800	23.1	744	21.5	56	7.0	2,657
75 years and over	6,147	621	10.1	603	9.8	18	3.0	5,525
Women								
16 years and over	97,487	58,039	59.5	53,249	54.6	4,790	8.3	39,448
16 to 19 years	6,390	3,187	49.9	2,553	40.0	633	19.9	3,203
16 to 17 years	3,221	1,188	36.9	899	27.9	289	24.3	2,033
18 to 19 years	3,168	1,998	63.1	1,654	52.2	345	17.3	1,170
20 to 24 years	7,894	5,900	74.7	5,165	65.4	735	12.5	1,994
25 to 54 years	49,794	37,524	75.4	34,893	70.1	2,631	7.0	12,270
25 to 34 years	15,471	11,631	75.2	10,691	69.1	940	8.1	3,840
25 to 29 years	8,009	6,079	75.9	5,545	69.2	534	8.8	1,930
30 to 34 years	7,462	5,552	74.4	5,146	69.0	406	7.3	1,910
35 to 44 years	16,104	12,132	75.3	11,266	70.0	866	7.1	3,972
35 to 39 years	7,861	5,868	74.7	5,416	68.9	453	7.7	1,992
40 to 44 years	8,243	6,263	76.0	5,850	71.0	413	6.6	1,980
45 to 54 years	18,220	13,762	75.5	12,937	71.0	825	6.0	4,458
45 to 49 years	9,238	7,077	76.6	6,682	72.3	395	5.6	2,161
50 to 54 years	8,981	6,685	74.4	6,255	69.6	430	6.4	2,296
55 to 64 years	14,878	8,969	60.3	8,357	56.2	611	6.8	5,910
55 to 59 years	8,003	5,530	69.1	5,152	64.4	378	6.8	2,473
60 to 64 years	6,876	3,439	50.0	3,206	46.6	233	6.8	3,437
65 years and over	18,530	2,459	13.3	2,280	12.3	180	7.3	16,071
65 to 69 years	5,267	1,437	27.3	1,336	25.4	101	7.0	3,830
70 to 74 years	4,096	591	14.4	560	13.7	30	5.2	3,506
75 years and over	9,167	431	4.7	383	4.2	48	11.1	8,735

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 2009							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	
BLACK OR AFRICAN AMERICAN								
16 years and over	28,252	18,085	64.0	15,218	53.9	2,867	15.9	10,167
16 to 19 years	2,686	955	35.5	574	21.4	380	39.9	1,731
16 to 17 years	1,395	339	24.3	182	13.1	157	46.2	1,057
18 to 19 years	1,290	616	47.7	392	30.4	224	36.3	674
20 to 24 years	2,977	2,041	68.6	1,486	49.9	555	27.2	936
25 to 54 years	15,751	12,516	79.5	10,794	68.5	1,722	13.8	3,235
25 to 34 years	5,353	4,370	81.6	3,579	66.9	791	18.1	983
25 to 29 years	2,851	2,258	79.2	1,814	63.6	443	19.6	593
30 to 34 years	2,503	2,113	84.4	1,765	70.5	348	16.5	390
35 to 44 years	5,106	4,170	81.7	3,668	71.8	502	12.0	937
35 to 39 years	2,528	2,055	81.3	1,806	71.5	249	12.1	473
40 to 44 years	2,578	2,115	82.0	1,861	72.2	253	12.0	464
45 to 54 years	5,291	3,976	75.1	3,547	67.0	428	10.8	1,315
45 to 49 years	2,757	2,106	76.4	1,854	67.2	251	11.9	652
50 to 54 years	2,534	1,870	73.8	1,693	66.8	177	9.5	664
55 to 64 years	3,600	2,052	57.0	1,886	52.4	167	8.1	1,547
55 to 59 years	2,087	1,349	64.6	1,246	59.7	103	7.6	738
60 to 64 years	1,513	703	46.5	639	42.3	64	9.1	810
65 years and over	3,239	521	16.1	478	14.8	43	8.3	2,718
65 to 69 years	1,008	265	26.3	237	23.5	29	10.8	743
70 to 74 years	818	149	18.2	143	17.5	6	4.0	669
75 years and over	1,413	107	7.6	99	7.0	8	7.8	1,306
Men								
16 years and over	12,711	8,418	66.2	6,943	54.6	1,475	17.5	4,293
16 to 19 years	1,327	442	33.3	250	18.9	191	43.3	886
16 to 17 years	724	167	23.0	87	12.0	80	47.8	558
18 to 19 years	603	275	45.6	163	27.1	112	40.7	328
20 to 24 years	1,412	977	69.2	690	48.9	287	29.4	435
25 to 54 years	7,122	5,841	82.0	4,946	69.4	894	15.3	1,282
25 to 34 years	2,456	2,058	83.8	1,639	66.7	419	20.4	398
25 to 29 years	1,335	1,078	80.7	839	62.9	238	22.1	258
30 to 34 years	1,121	981	87.5	800	71.3	181	18.4	141
35 to 44 years	2,269	1,920	84.6	1,663	73.3	258	13.4	349
35 to 39 years	1,116	957	85.7	833	74.6	124	12.9	159
40 to 44 years	1,153	963	83.5	829	71.9	134	13.9	190
45 to 54 years	2,397	1,862	77.7	1,645	68.6	218	11.7	534
45 to 49 years	1,248	980	78.6	855	68.5	125	12.7	267
50 to 54 years	1,149	882	76.8	790	68.7	93	10.5	267
55 to 64 years	1,593	938	58.9	861	54.0	77	8.2	655
55 to 59 years	923	594	64.3	549	59.5	45	7.5	329
60 to 64 years	670	344	51.4	312	46.5	33	9.4	326
65 years and over	1,256	221	17.6	196	15.6	25	11.3	1,035
65 to 69 years	436	123	28.1	107	24.7	15	12.3	313
70 to 74 years	344	65	18.9	59	17.2	6	(¹)	279
75 years and over	476	33	6.9	29	6.1	4	(¹)	443
Women								
16 years and over	15,541	9,667	62.2	8,275	53.2	1,392	14.4	5,874
16 to 19 years	1,358	513	37.8	324	23.8	189	36.9	845
16 to 17 years	671	172	25.6	95	14.2	77	44.7	499
18 to 19 years	687	341	49.6	229	33.3	112	32.9	346
20 to 24 years	1,565	1,064	68.0	796	50.9	268	25.2	501
25 to 54 years	8,628	6,675	77.4	5,848	67.8	827	12.4	1,953
25 to 34 years	2,897	2,312	79.8	1,940	67.0	372	16.1	585
25 to 29 years	1,516	1,180	77.9	975	64.3	205	17.4	335
30 to 34 years	1,381	1,132	81.9	965	69.8	167	14.8	249
35 to 44 years	2,837	2,249	79.3	2,005	70.7	244	10.8	588
35 to 39 years	1,412	1,098	77.8	973	68.9	125	11.4	314
40 to 44 years	1,425	1,151	80.8	1,032	72.4	119	10.4	274
45 to 54 years	2,894	2,113	73.0	1,902	65.7	211	10.0	781
45 to 49 years	1,510	1,125	74.6	999	66.2	127	11.2	384
50 to 54 years	1,385	988	71.3	903	65.3	84	8.5	397
55 to 64 years	2,007	1,115	55.5	1,025	51.1	90	8.0	892
55 to 59 years	1,164	755	64.9	697	59.9	58	7.7	408
60 to 64 years	843	359	42.6	328	38.9	31	8.7	484
65 years and over	1,983	301	15.2	283	14.2	18	6.0	1,683
65 to 69 years	572	143	24.9	129	22.5	14	9.5	430
70 to 74 years	474	84	17.8	84	17.8	-	-	390
75 years and over	937	74	7.9	69	7.4	5	(¹)	863

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 2009							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
ASIAN								
16 years and over	10,903	7,394	67.8	6,780	62.2	614	8.3	3,509
16 to 19 years	619	175	28.2	116	18.7	59	33.8	444
16 to 17 years	327	51	15.5	23	7.0	28	(¹)	276
18 to 19 years	292	124	42.5	93	31.8	31	25.2	168
20 to 24 years	880	565	64.2	503	57.2	62	10.9	315
25 to 54 years	6,650	5,442	81.8	5,031	75.6	411	7.5	1,209
25 to 34 years	2,236	1,778	79.5	1,609	71.9	170	9.5	458
25 to 29 years	1,092	835	76.5	751	68.8	83	10.0	257
30 to 34 years	1,145	944	82.4	858	74.9	86	9.1	201
35 to 44 years	2,454	2,036	83.0	1,912	77.9	124	6.1	418
35 to 39 years	1,343	1,110	82.6	1,035	77.1	75	6.7	233
40 to 44 years	1,111	926	83.3	876	78.9	49	5.3	185
45 to 54 years	1,960	1,628	83.0	1,511	77.1	117	7.2	332
45 to 49 years	1,100	926	84.2	855	77.7	72	7.7	173
50 to 54 years	861	702	81.5	656	76.2	46	6.5	159
55 to 64 years	1,421	1,000	70.4	928	65.3	73	7.3	421
55 to 59 years	797	613	76.9	565	70.8	48	7.9	184
60 to 64 years	624	387	62.1	363	58.2	24	6.3	237
65 years and over	1,332	212	15.9	202	15.2	10	4.6	1,120
65 to 69 years	402	131	32.5	121	30.1	10	7.4	272
70 to 74 years	343	53	15.6	53	15.6	—	—	289
75 years and over	587	28	4.7	28	4.7	—	—	560

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

NOTE: Estimates for the above race groups will not sum to totals because data are not presented for all races. Updated population controls are introduced annually with the release of January data. 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 2009							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
HISPANIC OR LATINO ETHNICITY								
16 years and over	32,926	22,695	68.9	19,849	60.3	2,846	12.5	10,232
16 to 19 years	3,127	1,317	42.1	924	29.6	393	29.8	1,810
16 to 17 years	1,535	415	27.0	278	18.1	136	32.9	1,121
18 to 19 years	1,592	902	56.7	646	40.6	256	28.4	690
20 to 24 years	3,625	2,697	74.4	2,218	61.2	479	17.7	928
25 to 54 years	20,399	16,306	79.9	14,631	71.7	1,675	10.3	4,093
25 to 34 years	8,102	6,409	79.1	5,764	71.1	645	10.1	1,693
25 to 29 years	4,038	3,198	79.2	2,838	70.3	360	11.2	840
30 to 34 years	4,064	3,211	79.0	2,927	72.0	285	8.9	853
35 to 44 years	7,086	5,808	82.0	5,214	73.6	594	10.2	1,278
35 to 39 years	3,774	3,093	82.0	2,769	73.4	324	10.5	681
40 to 44 years	3,312	2,715	82.0	2,445	73.8	270	9.9	597
45 to 54 years	5,211	4,090	78.5	3,652	70.1	437	10.7	1,122
45 to 49 years	2,914	2,356	80.9	2,073	71.1	283	12.0	558
50 to 54 years	2,297	1,733	75.5	1,579	68.7	154	8.9	564
55 to 64 years	3,024	1,880	62.2	1,635	54.0	245	13.0	1,145
55 to 59 years	1,781	1,198	67.3	1,045	58.7	153	12.8	583
60 to 64 years	1,244	682	54.8	589	47.4	92	13.5	562
65 years and over	2,751	495	18.0	441	16.0	54	10.9	2,256
65 to 69 years	1,009	285	28.2	256	25.4	29	10.1	724
70 to 74 years	746	132	17.7	115	15.4	17	12.9	614
75 years and over	995	78	7.8	70	7.0	8	10.5	917
Men								
16 years and over	16,916	13,547	80.1	11,872	70.2	1,675	12.4	3,370
16 to 19 years	1,595	723	45.3	488	30.6	234	32.4	872
16 to 17 years	786	212	27.0	134	17.0	78	36.8	574
18 to 19 years	808	511	63.2	354	43.8	156	30.6	298
20 to 24 years	1,875	1,604	85.5	1,329	70.9	275	17.1	271
25 to 54 years	10,801	9,882	91.5	8,893	82.3	988	10.0	919
25 to 34 years	4,406	4,043	91.8	3,662	83.1	381	9.4	363
25 to 29 years	2,197	2,014	91.7	1,808	82.3	205	10.2	183
30 to 34 years	2,209	2,030	91.9	1,854	83.9	176	8.7	180
35 to 44 years	3,740	3,500	93.6	3,151	84.2	350	10.0	240
35 to 39 years	2,002	1,890	94.4	1,704	85.1	186	9.9	112
40 to 44 years	1,738	1,610	92.6	1,447	83.2	164	10.2	128
45 to 54 years	2,654	2,338	88.1	2,081	78.4	257	11.0	317
45 to 49 years	1,498	1,311	87.5	1,145	76.5	166	12.6	187
50 to 54 years	1,156	1,027	88.8	935	80.9	92	8.9	129
55 to 64 years	1,464	1,055	72.1	903	61.7	152	14.4	409
55 to 59 years	830	624	75.1	543	65.4	81	12.9	207
60 to 64 years	634	432	68.1	360	56.8	72	16.6	202
65 years and over	1,181	283	24.0	259	21.9	25	8.8	898
65 to 69 years	465	175	37.7	163	35.0	13	7.3	290
70 to 74 years	309	62	20.2	52	16.8	10	(¹)	247
75 years and over	407	46	11.2	44	10.8	2	(¹)	361
Women								
16 years and over	16,010	9,148	57.1	7,977	49.8	1,171	12.8	6,862
16 to 19 years	1,533	594	38.8	436	28.5	158	26.6	938
16 to 17 years	749	203	27.1	144	19.3	58	28.8	546
18 to 19 years	784	391	50.0	292	37.2	100	25.5	392
20 to 24 years	1,750	1,093	62.5	889	50.8	204	18.6	657
25 to 54 years	9,598	6,424	66.9	5,738	59.8	687	10.7	3,173
25 to 34 years	3,695	2,366	64.0	2,102	56.9	263	11.1	1,330
25 to 29 years	1,841	1,184	64.3	1,030	55.9	154	13.0	657
30 to 34 years	1,855	1,182	63.7	1,073	57.8	109	9.2	673
35 to 44 years	3,346	2,307	69.0	2,064	61.7	244	10.6	1,038
35 to 39 years	1,772	1,203	67.9	1,065	60.1	137	11.4	569
40 to 44 years	1,574	1,105	70.2	998	63.4	106	9.6	469
45 to 54 years	2,557	1,752	68.5	1,572	61.5	180	10.3	805
45 to 49 years	1,416	1,045	73.8	928	65.5	117	11.2	371
50 to 54 years	1,141	707	61.9	644	56.4	63	8.9	434
55 to 64 years	1,560	825	52.8	732	46.9	93	11.3	736
55 to 59 years	950	574	60.4	502	52.8	72	12.6	376
60 to 64 years	610	250	41.0	230	37.6	21	8.3	360
65 years and over	1,569	212	13.5	183	11.6	29	13.7	1,358
65 to 69 years	544	110	20.1	94	17.2	16	14.5	435
70 to 74 years	437	70	15.9	63	14.4	7	(¹)	367
75 years and over	588	32	5.5	26	4.4	6	(¹)	555

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

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
TOTAL								
Civilian noninstitutional population	233,864	235,870	104,490	105,530	112,290	113,296	17,084	17,044
Civilian labor force	156,300	156,255	79,752	79,337	68,072	68,993	8,476	7,925
Percent of population	66.8	66.2	76.3	75.2	60.6	60.9	49.6	46.5
Employed	146,867	141,055	75,643	71,911	64,526	63,182	6,698	5,962
Unemployed	9,433	15,201	4,110	7,427	3,546	5,811	1,777	1,963
Unemployment rate	6.0	9.7	5.2	9.4	5.2	8.4	21.0	24.8
Not in labor force	77,564	79,614	24,738	26,193	44,218	44,303	8,608	9,118
White								
Civilian noninstitutional population	189,587	190,944	86,081	86,814	90,418	91,097	13,088	13,033
Civilian labor force	127,164	127,069	66,010	65,692	54,186	54,853	6,968	6,525
Percent of population	67.1	66.5	76.7	75.7	59.9	60.2	53.2	50.1
Employed	120,357	115,861	63,055	60,091	51,637	50,696	5,665	5,075
Unemployed	6,807	11,209	2,956	5,602	2,549	4,157	1,303	1,450
Unemployment rate	5.4	8.8	4.5	8.5	4.7	7.6	18.7	22.2
Not in labor force	62,422	63,875	20,071	21,122	36,231	36,245	6,120	6,508
Black or African American								
Civilian noninstitutional population	27,854	28,252	11,198	11,384	13,978	14,183	2,679	2,686
Civilian labor force	18,097	18,085	8,067	7,976	9,019	9,154	1,011	955
Percent of population	65.0	64.0	72.0	70.1	64.5	64.5	37.7	35.5
Employed	16,132	15,218	7,223	6,693	8,267	7,951	642	574
Unemployed	1,965	2,867	844	1,283	752	1,203	369	380
Unemployment rate	10.9	15.9	10.5	16.1	8.3	13.1	36.5	39.9
Not in labor force	9,757	10,167	3,131	3,408	4,959	5,029	1,668	1,731
Asian								
Civilian noninstitutional population	10,802	10,903	4,819	4,868	5,358	5,416	626	619
Civilian labor force	7,326	7,394	3,881	3,862	3,258	3,356	187	175
Percent of population	67.8	67.8	80.5	79.3	60.8	62.0	30.0	28.2
Employed	7,030	6,780	3,722	3,549	3,153	3,115	156	116
Unemployed	296	614	159	314	106	241	32	59
Unemployment rate	4.0	8.3	4.1	8.1	3.2	7.2	16.9	33.8
Not in labor force	3,476	3,509	938	1,006	2,099	2,059	438	444
Hispanic or Latino ethnicity								
Civilian noninstitutional population	32,179	32,926	14,989	15,322	14,143	14,477	3,046	3,127
Civilian labor force	22,193	22,695	12,661	12,824	8,268	8,553	1,264	1,317
Percent of population	69.0	68.9	84.5	83.7	58.5	59.1	41.5	42.1
Employed	20,505	19,849	11,937	11,384	7,650	7,541	919	924
Unemployed	1,688	2,846	725	1,440	618	1,013	345	393
Unemployment rate	7.6	12.5	5.7	11.2	7.5	11.8	27.3	29.8
Not in labor force	9,986	10,232	2,328	2,497	5,876	5,924	1,782	1,810

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. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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 2009									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
			Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL ENROLLED										
Total, 16 to 24 years	12,622	5,738	45.5	4,776	1,642	3,134	962	559	403	16.8
16 to 19 years	7,611	2,651	34.8	2,097	488	1,609	554	273	281	20.9
20 to 24 years	5,011	3,087	61.6	2,679	1,155	1,525	408	286	122	13.2
Men	6,051	2,646	43.7	2,164	813	1,351	482	282	200	18.2
Women	6,572	3,092	47.1	2,612	829	1,783	480	277	203	15.5
High school	5,131	1,320	25.7	904	159	745	416	213	203	31.5
College	7,491	4,418	59.0	3,872	1,483	2,389	546	346	200	12.4
Full-time students	6,097	3,329	54.6	2,895	1,019	1,876	434	270	164	13.0
Part-time students	1,395	1,089	78.0	977	464	513	112	76	35	10.3
White										
Total, 16 to 24 years	9,374	4,584	48.9	3,940	1,378	2,562	645	362	283	14.1
16 to 19 years	5,616	2,128	37.9	1,751	420	1,332	376	182	194	17.7
20 to 24 years	3,758	2,457	65.4	2,189	958	1,230	268	180	88	10.9
Men	4,470	2,136	47.8	1,786	685	1,101	350	205	145	16.4
Women	4,903	2,448	49.9	2,154	693	1,461	295	157	138	12.0
High school	3,750	1,064	28.4	777	138	639	287	141	146	27.0
College	5,624	3,520	62.6	3,163	1,240	1,923	357	221	137	10.2
Full-time students	4,534	2,635	58.1	2,354	855	1,498	281	172	109	10.7
Part-time students	1,090	886	81.3	809	385	424	76	49	28	8.6
Black or African American										
Total, 16 to 24 years	2,122	801	37.8	545	164	381	257	165	91	32.0
16 to 19 years	1,328	375	28.2	236	52	183	139	72	67	37.1
20 to 24 years	795	426	53.7	309	111	198	117	94	24	27.5
Men	1,033	347	33.6	240	79	160	107	62	45	31.0
Women	1,089	454	41.7	305	85	220	149	103	46	32.9
High school	931	186	20.0	79	14	65	107	58	48	57.4
College	1,191	615	51.6	465	149	316	150	107	43	24.4
Full-time students	986	487	49.5	359	109	250	128	86	43	26.4
Part-time students	206	128	62.1	106	41	66	22	22	-	16.8
Asian										
Total, 16 to 24 years	655	178	27.1	149	56	93	28	19	9	15.9
16 to 19 years	343	64	18.6	42	8	35	21	12	9	(1)
20 to 24 years	312	114	36.5	107	48	59	7	7	-	6.0
Men	320	81	25.2	66	21	45	15	9	6	18.8
Women	335	97	28.9	84	35	49	13	10	3	13.4
High school	206	25	12.1	13	2	10	12	9	3	(1)
College	449	153	34.0	137	54	83	16	10	6	10.4
Full-time students	382	106	27.7	97	30	67	9	6	3	8.6
Part-time students	67	47	(1)	40	24	16	7	4	3	(1)
Hispanic or Latino ethnicity										
Total, 16 to 24 years	2,140	856	40.0	671	199	473	184	114	71	21.6
16 to 19 years	1,432	446	31.1	325	64	261	121	59	62	27.1
20 to 24 years	708	410	57.9	346	135	212	64	55	8	15.5
Men	1,044	459	44.0	363	109	254	96	55	41	21.0
Women	1,097	397	36.2	309	90	219	88	58	30	22.2
High school	1,029	225	21.9	140	21	119	85	47	38	37.7
College	1,112	631	56.7	531	177	354	99	67	33	15.8
Full-time students	858	430	50.1	355	119	236	75	54	20	17.3
Part-time students	254	201	79.1	176	58	118	25	13	12	12.4

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 2009									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
			Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL NOT ENROLLED										
Total, 16 to 24 years	24,963	17,953	71.9	14,528	9,227	5,301	3,425	2,871	554	19.1
16 to 19 years	9,433	5,274	55.9	3,865	1,370	2,496	1,409	1,031	378	26.7
20 to 24 years	15,531	12,679	81.6	10,663	7,858	2,805	2,016	1,840	176	15.9
Men	12,885	9,652	74.9	7,717	5,196	2,521	1,936	1,691	245	20.1
Women	12,079	8,301	68.7	6,812	4,032	2,780	1,489	1,180	310	17.9
Less than a high school diploma	7,129	3,643	51.1	2,564	1,185	1,378	1,080	787	293	29.6
High school graduates, no college ²	8,696	6,502	74.8	5,113	3,231	1,882	1,390	1,247	142	21.4
Some college or associate degree	6,652	5,588	84.0	4,862	3,156	1,706	727	614	113	13.0
Bachelor's degree and higher ³	2,486	2,219	89.3	1,990	1,656	335	229	223	6	10.3
White										
Total, 16 to 24 years	19,636	14,562	74.2	12,060	7,620	4,440	2,502	2,041	461	17.2
16 to 19 years	7,417	4,397	59.3	3,323	1,181	2,143	1,074	764	309	24.4
20 to 24 years	12,219	10,165	83.2	8,737	6,439	2,298	1,429	1,277	152	14.1
Men	10,255	7,924	77.3	6,496	4,343	2,152	1,428	1,237	191	18.0
Women	9,381	6,638	70.8	5,565	3,276	2,288	1,074	804	270	16.2
Less than a high school diploma	5,466	2,936	53.7	2,157	1,003	1,154	779	541	238	26.5
High school graduates, no college ²	6,678	5,120	76.7	4,111	2,515	1,596	1,010	890	120	19.7
Some college or associate degree	5,418	4,618	85.2	4,068	2,662	1,406	550	452	98	11.9
Bachelor's degree and higher ³	2,074	1,888	91.1	1,724	1,440	284	164	158	6	8.7
Black or African American										
Total, 16 to 24 years	3,540	2,194	62.0	1,516	968	547	679	607	72	30.9
16 to 19 years	1,358	580	42.7	339	110	229	241	193	48	41.6
20 to 24 years	2,182	1,614	74.0	1,177	859	318	437	413	24	27.1
Men	1,706	1,071	62.8	701	478	222	371	331	40	34.6
Women	1,834	1,123	61.2	815	490	325	308	276	32	27.4
Less than a high school diploma	1,150	479	41.6	246	93	152	233	192	41	48.6
High school graduates, no college ²	1,453	995	68.5	708	508	200	288	270	18	28.9
Some college or associate degree	769	583	75.8	452	282	170	131	118	13	22.4
Bachelor's degree and higher ³	168	138	81.8	110	86	25	27	27	-	19.9
Asian										
Total, 16 to 24 years	844	562	66.6	470	327	142	93	78	15	16.5
16 to 19 years	276	111	40.3	73	30	43	38	23	15	33.9
20 to 24 years	569	451	79.4	396	297	99	55	55	-	12.2
Men	433	297	68.7	250	186	64	47	40	7	15.9
Women	412	265	64.4	220	141	78	45	38	8	17.1
Less than a high school diploma	220	92	41.8	64	46	18	29	17	12	31.0
High school graduates, no college ²	180	124	69.1	98	67	31	26	26	-	21.1
Some college or associate degree	262	204	77.8	183	109	74	20	17	3	10.0
Bachelor's degree and higher ³	183	143	77.9	125	105	20	17	17	-	12.2
Hispanic or Latino ethnicity										
Total, 16 to 24 years	4,612	3,158	68.5	2,471	1,706	766	687	579	108	21.7
16 to 19 years	1,695	871	51.4	599	239	361	272	216	56	31.2
20 to 24 years	2,917	2,287	78.4	1,872	1,467	405	415	363	52	18.1
Men	2,427	1,868	77.0	1,455	1,091	364	413	364	48	22.1
Women	2,185	1,290	59.0	1,016	614	402	274	214	59	21.2
Less than a high school diploma	1,762	997	56.6	712	479	232	285	240	46	28.6
High school graduates, no college ²	1,748	1,259	72.1	991	693	298	268	227	42	21.3
Some college or associate degree	929	751	80.9	631	422	210	120	103	17	16.0
Bachelor's degree and higher ³	173	151	86.8	137	111	26	13	10	3	8.7

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

² Includes persons with a high school diploma or equivalent.

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

NOTE: In the summer months, the temporary movement of high school and college students into the not enrolled group increases the educational attainment levels of youth not enrolled in

school. 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. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

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

(Numbers in thousands)

Sex, race, and Hispanic or Latino ethnicity	Less than a high school diploma		High school graduates, no college ¹		Some college or associate degree						Bachelor's degree and higher ²		
	July 2008	July 2009	July 2008	July 2009	Total		Some college, no degree		Associate degree		July 2008	July 2009	
					July 2008	July 2009	July 2008	July 2009	July 2008	July 2009			
TOTAL													
Civilian labor force	11,877	12,142	38,248	37,832	36,791	36,839	23,059	22,873	13,732	13,966	44,955	45,751	
Percent of population	46.6	47.3	62.5	61.7	71.7	71.2	69.3	68.8	76.2	75.4	77.0	76.9	
Employed	10,897	10,352	36,211	34,269	35,035	33,800	21,852	20,867	13,184	12,933	43,703	43,330	
Employment-population ratio	42.8	40.3	59.2	55.9	68.3	65.3	65.7	62.8	73.2	69.8	74.8	72.9	
Unemployed	980	1,790	2,037	3,563	1,756	3,039	1,207	2,006	549	1,033	1,252	2,422	
Unemployment rate	8.3	14.7	5.3	9.4	4.8	8.2	5.2	8.8	4.0	7.4	2.8	5.3	
Men													
Civilian labor force	7,621	7,654	21,568	21,305	18,335	18,304	11,905	11,789	6,430	6,514	23,707	23,815	
Percent of population	60.3	59.9	73.5	72.0	78.6	77.5	76.6	75.7	82.4	80.9	82.0	81.5	
Employed	7,044	6,517	20,406	19,173	17,466	16,755	11,297	10,765	6,169	5,990	23,128	22,535	
Employment-population ratio	55.8	51.0	69.5	64.8	74.8	70.9	72.7	69.1	79.1	74.4	80.0	77.1	
Unemployed	576	1,136	1,162	2,132	869	1,549	608	1,025	261	524	579	1,280	
Unemployment rate	7.6	14.8	5.4	10.0	4.7	8.5	5.1	8.7	4.1	8.0	2.4	5.4	
Women													
Civilian labor force	4,256	4,488	16,680	16,528	18,456	18,536	11,154	11,084	7,302	7,452	21,248	21,936	
Percent of population	33.1	34.8	52.4	52.1	66.0	65.9	62.9	62.7	71.5	71.1	72.1	72.5	
Employed	3,852	3,834	15,805	15,096	17,569	17,046	10,555	10,102	7,015	6,944	20,576	20,795	
Employment-population ratio	30.0	29.7	49.6	47.6	62.9	60.6	59.5	57.2	68.7	66.3	69.8	68.7	
Unemployed	404	654	875	1,432	887	1,490	599	982	288	508	672	1,142	
Unemployment rate	9.5	14.6	5.2	8.7	4.8	8.0	5.4	8.9	3.9	6.8	3.2	5.2	
White													
Civilian labor force	9,730	9,785	30,894	30,835	29,921	29,979	18,524	18,430	11,398	11,549	36,859	37,323	
Percent of population	48.0	48.6	61.6	61.1	71.1	70.8	68.4	68.2	76.0	75.2	76.6	76.2	
Employed	8,997	8,437	29,470	28,164	28,665	27,752	17,676	16,972	10,989	10,780	35,902	35,509	
Employment-population ratio	44.4	41.9	58.8	55.8	68.1	65.5	65.3	62.8	73.3	70.2	74.6	72.5	
Unemployed	733	1,349	1,423	2,672	1,256	2,227	847	1,458	409	769	957	1,814	
Unemployment rate	7.5	13.8	4.6	8.7	4.2	7.4	4.6	7.9	3.6	6.7	2.6	4.9	
Black or African American													
Civilian labor force	1,343	1,422	5,299	5,096	4,725	4,764	3,236	3,185	1,489	1,579	3,668	3,807	
Percent of population	38.9	39.3	67.0	65.1	74.7	73.8	72.7	72.0	79.6	77.7	80.2	81.2	
Employed	1,155	1,113	4,804	4,385	4,349	4,180	2,958	2,789	1,391	1,391	3,522	3,480	
Employment-population ratio	33.4	30.8	60.7	56.0	68.8	64.8	66.4	63.1	74.4	68.4	77.0	74.2	
Unemployed	187	309	496	712	377	584	278	395	98	189	146	326	
Unemployment rate	14.0	21.7	9.4	14.0	8.0	12.3	8.6	12.4	6.6	12.0	4.0	8.6	
Asian													
Civilian labor force	443	523	1,203	1,073	1,139	1,161	636	644	503	517	3,774	3,897	
Percent of population	46.1	48.5	65.2	59.6	72.7	73.2	74.8	71.4	70.2	75.6	76.8	78.9	
Employed	422	476	1,155	1,001	1,091	1,043	614	559	477	483	3,660	3,641	
Employment-population ratio	43.9	44.1	62.6	55.6	69.6	65.8	72.2	62.1	66.6	70.7	74.5	73.7	
Unemployed	21	47	48	72	48	118	22	84	26	34	115	255	
Unemployment rate	4.7	9.0	4.0	6.7	4.2	10.2	3.5	13.1	5.1	6.5	3.0	6.6	
Hispanic or Latino ethnicity													
Civilian labor force	5,930	6,155	5,645	5,632	3,859	4,109	2,603	2,706	1,256	1,403	2,752	2,786	
Percent of population	61.7	63.2	74.4	72.7	78.6	79.4	78.6	79.3	78.7	79.5	80.7	79.4	
Employed	5,483	5,334	5,367	5,116	3,647	3,664	2,455	2,421	1,192	1,243	2,641	2,593	
Employment-population ratio	57.1	54.7	70.8	66.1	74.3	70.8	74.1	70.9	74.7	70.5	77.4	73.9	
Unemployed	447	821	278	516	212	445	148	285	64	160	111	193	
Unemployment rate	7.5	13.3	4.9	9.2	5.5	10.8	5.7	10.5	5.1	11.4	4.1	6.9	

¹ Includes persons with a high school diploma or equivalent.

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

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

Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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 2009									
	Employed ¹								Unemployed	
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work ²		Not at work		
		35 hours or more	1 to 34 hours for economic or noneconomic reasons			Part time for economic reasons	Part time for noneconomic reasons			
TOTAL										
Total 16 years and over	114,184	95,385	10,716	8,083	26,871	6,546	17,880	2,445	13,385	1,815
16 to 19 years	1,857	1,496	289	73	4,105	704	3,166	235	1,304	659
16 to 17 years	402	335	58	9	1,734	192	1,442	99	412	397
18 to 19 years	1,455	1,160	231	64	2,371	511	1,724	136	892	262
20 years and over	112,326	93,889	10,427	8,010	22,766	5,842	14,714	2,210	12,081	1,156
20 to 24 years	9,012	7,816	908	288	4,330	1,243	2,881	206	2,126	298
25 years and over	103,314	86,073	9,520	7,721	18,436	4,599	11,833	2,004	9,956	858
25 to 54 years	82,339	69,147	7,407	5,786	12,533	3,900	7,366	1,268	8,184	547
55 years and over	20,975	16,927	2,113	1,935	5,903	699	4,467	736	1,771	311
Men, 16 years and over	65,095	56,250	5,665	3,180	9,765	3,148	5,973	644	7,772	742
16 to 19 years	1,051	867	141	43	1,899	363	1,451	84	768	320
16 to 17 years	209	172	37	12	905	157	728	47	311	159
18 to 19 years	1,455	1,160	231	64	2,371	511	1,724	136	892	262
20 years and over	64,044	55,383	5,524	3,137	7,867	2,785	4,521	560	7,004	423
20 to 24 years	4,958	4,404	450	103	1,973	653	1,234	86	1,205	124
25 years and over	59,087	50,979	5,074	3,034	5,894	2,132	3,288	474	5,799	298
25 to 54 years	47,204	41,038	3,915	2,251	3,566	1,803	1,536	227	4,817	172
55 years and over	11,882	9,941	1,159	782	2,327	329	1,751	247	982	126
Women, 16 years and over	49,088	39,135	5,051	4,902	17,106	3,398	11,908	1,801	5,613	1,073
16 to 19 years	806	629	147	30	2,206	341	1,715	151	536	339
16 to 17 years	48,282	38,506	4,903	4,873	14,900	3,057	10,193	1,650	5,077	734
18 to 19 years	4,055	3,412	458	185	2,357	590	1,647	119	921	174
20 years and over	44,228	35,094	4,446	4,688	12,543	2,467	8,545	1,530	4,157	560
20 to 24 years	35,135	28,108	3,492	3,535	8,967	2,097	5,829	1,041	3,367	376
25 years and over	9,093	6,986	954	1,153	3,575	370	2,716	489	789	185
White										
Men, 16 years and over	54,412	46,907	4,770	2,736	8,200	2,585	5,048	567	5,845	574
16 to 19 years	901	752	111	38	1,621	318	1,228	75	575	241
16 to 17 years	209	172	37	12	905	157	728	47	311	159
18 to 19 years	53,511	46,155	4,659	2,698	6,579	2,267	3,820	492	5,269	332
20 to 24 years	4,127	3,669	373	86	1,633	547	1,015	70	867	95
25 years and over	49,384	42,486	4,286	2,612	4,946	1,720	2,805	422	4,402	237
25 to 54 years	39,148	33,956	3,263	1,928	2,835	1,440	1,198	196	3,582	126
55 years and over	10,236	8,530	1,022	684	2,112	280	1,606	226	821	111
Women, 16 years and over	38,837	30,550	4,213	4,074	14,411	2,589	10,239	1,583	3,907	883
16 to 19 years	700	549	125	26	1,853	254	1,455	144	371	262
16 to 17 years	38,138	30,002	4,089	4,047	12,558	2,335	8,784	1,439	3,536	621
18 to 19 years	3,270	2,768	347	156	1,896	449	1,352	95	590	145
20 years and over	34,868	27,234	3,742	3,892	10,662	1,887	7,432	1,344	2,946	476
20 to 24 years	27,375	21,566	2,894	2,915	7,518	1,584	5,021	914	2,316	315
25 years and over	7,493	5,668	848	977	3,144	303	2,411	430	631	160
Black or African American										
Men, 16 years and over	5,976	5,269	491	215	967	372	558	37	1,354	121
16 to 19 years	91	66	22	3	159	30	128	2	132	59
16 to 17 years	209	172	37	12	905	157	728	47	311	159
18 to 19 years	5,885	5,203	469	213	808	342	431	35	1,222	61
20 to 24 years	467	408	46	12	223	86	130	7	261	25
25 years and over	5,418	4,795	423	201	585	256	300	28	960	36
25 to 54 years	4,533	4,028	354	152	413	220	181	12	868	27
55 years and over	885	767	69	49	172	36	120	16	93	9
Women, 16 years and over	6,667	5,569	547	551	1,608	527	968	114	1,255	137
16 to 19 years	71	52	16	4	253	62	191	-	133	56
16 to 17 years	6,596	5,517	531	547	1,356	465	777	114	1,122	81
18 to 19 years	503	404	85	14	293	110	174	9	246	22
20 years and over	6,092	5,113	446	533	1,063	356	603	105	876	58
20 to 24 years	5,053	4,259	378	416	794	308	414	72	784	43
25 years and over	1,039	854	68	117	269	48	189	32	92	16

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 2009									
	Employed ¹							Unemployed		
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work ²		Not at work		
35 hours or more		1 to 34 hours for economic or noneconomic reasons	Part time for economic reasons			Part time for noneconomic reasons				
Asian										
Men, 16 years and over	3,294	2,888	260	146	326	94	198	34	322	33
16 to 19 years	23	22	—	—	49	4	42	4	27	14
20 years and over	3,272	2,866	260	146	277	90	157	30	295	19
20 to 24 years	184	169	15	—	60	4	47	8	21	—
25 years and over	3,088	2,697	245	146	217	86	109	22	273	19
25 to 54 years	2,520	2,205	200	114	189	76	95	18	232	19
55 years and over	568	491	45	32	29	10	15	4	41	1
Women, 16 years and over	2,515	2,162	160	192	645	149	440	57	232	27
16 to 19 years	15	14	1	—	29	14	15	—	7	11
20 years and over	2,499	2,148	159	192	616	135	424	57	225	16
20 to 24 years	161	131	19	11	98	6	86	7	40	—
25 years and over	2,338	2,017	140	181	518	129	339	50	184	16
25 to 54 years	1,917	1,656	132	129	406	116	248	42	150	10
55 years and over	421	361	8	52	112	13	91	8	34	6
Hispanic or Latino ethnicity										
Men, 16 years and over	10,337	9,036	993	309	1,535	761	714	60	1,553	121
16 to 19 years	191	161	24	6	297	72	214	12	173	62
20 years and over	10,146	8,875	969	303	1,238	690	500	48	1,381	60
20 to 24 years	1,009	891	112	6	320	124	191	5	247	28
25 years and over	9,137	7,984	857	297	917	566	308	43	1,133	32
25 to 54 years	8,102	7,091	769	242	791	524	240	26	966	22
55 years and over	1,035	893	88	55	126	41	68	17	167	10
Women, 16 years and over	5,933	4,901	584	448	2,043	643	1,261	139	992	179
16 to 19 years	112	92	17	3	324	42	265	17	102	56
20 years and over	5,821	4,809	567	445	1,719	601	996	122	890	123
20 to 24 years	593	483	71	39	296	101	188	7	171	33
25 years and over	5,229	4,327	496	406	1,423	500	808	115	719	90
25 to 54 years	4,578	3,800	444	334	1,160	434	655	71	620	67
55 years and over	651	527	51	73	263	66	153	44	99	23

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

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

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

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 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
Total	146,867	141,055	78,991	74,861	75,643	71,911	67,876	66,194	64,526	63,182
Management, professional, and related occupations	52,655	51,810	26,354	25,453	26,208	25,276	26,301	26,357	26,098	26,154
Management, business, and financial operations occupations	22,596	21,893	12,938	12,528	12,909	12,476	9,659	9,365	9,628	9,333
Management occupations	16,340	15,666	10,203	9,835	10,183	9,797	6,136	5,830	6,107	5,804
Business and financial operations occupations	6,257	6,228	2,735	2,693	2,726	2,679	3,522	3,535	3,520	3,529
Professional and related occupations	30,059	29,917	13,416	12,925	13,299	12,800	16,643	16,992	16,470	16,821
Computer and mathematical occupations	3,859	3,560	2,931	2,663	2,917	2,652	927	897	923	891
Architecture and engineering occupations	3,012	2,821	2,599	2,398	2,587	2,394	414	423	410	420
Life, physical, and social science occupations	1,300	1,365	671	728	664	728	629	638	622	630
Community and social services occupations	2,306	2,356	916	879	909	861	1,390	1,477	1,377	1,451
Legal occupations	1,651	1,669	845	827	845	827	806	842	806	839
Education, training, and library occupations	7,666	7,554	2,020	1,946	1,984	1,918	5,647	5,607	5,598	5,559
Arts, design, entertainment, sports, and media occupations	2,979	2,788	1,528	1,491	1,500	1,438	1,451	1,297	1,392	1,249
Healthcare practitioner and technical occupations	7,286	7,804	1,907	1,994	1,893	1,982	5,379	5,811	5,342	5,781
Service occupations	25,613	25,831	11,031	11,452	9,725	10,252	14,582	14,379	12,985	13,032
Healthcare support occupations	3,297	3,306	363	293	352	283	2,934	3,014	2,869	2,948
Protective service occupations	3,131	3,408	2,419	2,570	2,305	2,482	712	838	599	703
Food preparation and serving related occupations	8,114	8,084	3,550	3,827	2,809	3,137	4,564	4,257	3,626	3,514
Building and grounds cleaning and maintenance occupations	5,663	5,606	3,453	3,432	3,167	3,191	2,210	2,173	2,113	2,071
Personal care and service occupations	5,409	5,427	1,247	1,330	1,091	1,159	4,162	4,097	3,778	3,795
Sales and office occupations	35,096	34,066	12,830	12,728	12,031	12,024	22,267	21,338	20,938	20,063
Sales and related occupations	15,995	16,016	8,088	8,108	7,618	7,674	7,906	7,908	7,051	7,034
Office and administrative support occupations	19,102	18,050	4,741	4,619	4,412	4,350	14,360	13,431	13,887	13,028
Natural resources, construction, and maintenance occupations	15,399	13,500	14,733	12,836	14,235	12,388	665	665	580	610
Farming, fishing, and forestry occupations	1,085	1,048	848	812	690	676	237	236	174	202
Construction and extraction occupations	9,086	7,492	8,842	7,275	8,623	7,069	245	216	227	200
Installation, maintenance, and repair occupations	5,227	4,961	5,043	4,748	4,922	4,642	184	212	179	208
Production, transportation, and material moving occupations	18,104	15,847	14,043	12,392	13,444	11,971	4,061	3,456	3,926	3,324
Production occupations	9,015	7,685	6,299	5,523	6,103	5,424	2,715	2,162	2,657	2,101
Transportation and material moving occupations	9,089	8,163	7,744	6,869	7,341	6,547	1,346	1,293	1,268	1,223

NOTE: Updated population controls are introduced annually with the release of January data.

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 2008	July 2009	July 2008	July 2009	July 2008	July 2009
TOTAL						
Total, 16 years and over (thousands)	146,867	141,055	78,991	74,861	67,876	66,194
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	35.9	36.7	33.4	34.0	38.7	39.8
Management, business, and financial operations occupations	15.4	15.5	16.4	16.7	14.2	14.1
Professional and related occupations	20.5	21.2	17.0	17.3	24.5	25.7
Service occupations	17.4	18.3	14.0	15.3	21.5	21.7
Sales and office occupations	23.9	24.2	16.2	17.0	32.8	32.2
Sales and related occupations	10.9	11.4	10.2	10.8	11.6	11.9
Office and administrative support occupations	13.0	12.8	6.0	6.2	21.2	20.3
Natural resources, construction, and maintenance occupations	10.5	9.6	18.7	17.1	1.0	1.0
Farming, fishing, and forestry occupations .....	.7	.7	1.1	1.1	.3	.4
Construction and extraction occupations	6.2	5.3	11.2	9.7	.4	.3
Installation, maintenance, and repair occupations	3.6	3.5	6.4	6.3	.3	.3
Production, transportation, and material moving occupations	12.3	11.2	17.8	16.6	6.0	5.2
Production occupations	6.1	5.4	8.0	7.4	4.0	3.3
Transportation and material moving occupations	6.2	5.8	9.8	9.2	2.0	2.0
White						
Total, 16 years and over (thousands)	120,357	115,861	65,920	62,612	54,437	53,249
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	36.4	37.3	33.7	34.5	39.6	40.7
Management, business, and financial operations occupations	16.1	16.3	17.3	17.7	14.5	14.6
Professional and related occupations	20.3	21.1	16.4	16.8	25.1	26.1
Service occupations	16.3	17.2	13.1	14.4	20.3	20.4
Sales and office occupations	24.1	24.2	16.2	16.8	33.6	33.0
Sales and related occupations	11.1	11.4	10.6	11.0	11.8	11.9
Office and administrative support occupations	12.9	12.8	5.6	5.8	21.9	21.1
Natural resources, construction, and maintenance occupations	11.3	10.2	19.8	18.1	1.0	1.0
Farming, fishing, and forestry occupations .....	.8	.8	1.2	1.2	.4	.4
Construction and extraction occupations	6.8	5.7	12.1	10.4	.4	.3
Installation, maintenance, and repair occupations	3.7	3.7	6.5	6.5	.3	.3
Production, transportation, and material moving occupations	11.9	11.0	17.3	16.2	5.4	4.9
Production occupations	6.0	5.4	8.0	7.5	3.6	3.1
Transportation and material moving occupations	5.9	5.6	9.3	8.7	1.8	1.9
Black or African American						
Total, 16 years and over (thousands)	16,132	15,218	7,500	6,943	8,632	8,275
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	28.4	28.9	24.8	23.6	31.5	33.4
Management, business, and financial operations occupations	11.1	10.6	10.6	9.8	11.5	11.3
Professional and related occupations	17.3	18.3	14.2	13.9	20.0	22.1
Service occupations	24.8	25.9	20.2	21.7	28.8	29.5
Sales and office occupations	24.1	24.8	16.5	18.7	30.7	29.9
Sales and related occupations	9.4	10.4	7.5	8.8	11.1	11.8
Office and administrative support occupations	14.7	14.3	9.0	9.9	19.6	18.1
Natural resources, construction, and maintenance occupations	6.7	6.8	13.5	13.6	.7	1.0
Farming, fishing, and forestry occupations .....	.3	.3	.6	.6	.1	.1
Construction and extraction occupations	3.3	3.6	6.8	7.5	.4	.3
Installation, maintenance, and repair occupations	3.0	2.8	6.2	5.5	.3	.6
Production, transportation, and material moving occupations	16.1	13.6	25.0	22.4	8.3	6.3
Production occupations	6.5	5.4	8.3	7.7	4.9	3.5
Transportation and material moving occupations	9.6	8.2	16.7	14.7	3.4	2.8

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 2008	July 2009	July 2008	July 2009	July 2008	July 2009
Asian						
Total, 16 years and over (thousands)	7,030	6,780	3,812	3,620	3,219	3,159
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	47.7	47.5	48.9	49.1	46.3	45.7
Management, business, and financial operations occupations	15.9	14.7	14.8	15.6	17.2	13.7
Professional and related occupations	31.8	32.8	34.1	33.4	29.2	32.1
Service occupations	17.2	18.2	14.7	14.8	20.2	22.2
Sales and office occupations	20.2	21.6	16.4	18.3	24.7	25.4
Sales and related occupations	10.2	12.3	9.5	12.4	11.0	12.2
Office and administrative support occupations	10.0	9.3	7.0	6.0	13.7	13.2
Natural resources, construction, and maintenance occupations	4.4	3.8	7.6	7.0	.6	.2
Farming, fishing, and forestry occupations .....	.4	.1	.4	.1	.3	—
Construction and extraction occupations	2.0	1.3	3.4	2.4	.3	—
Installation, maintenance, and repair occupations	2.1	2.4	3.8	4.4	—	.2
Production, transportation, and material moving occupations	10.5	8.9	12.3	10.9	8.2	6.6
Production occupations	7.1	5.8	7.0	5.7	7.2	5.9
Transportation and material moving occupations	3.4	3.0	5.3	5.1	1.0	.6
Hispanic or Latino ethnicity						
Total, 16 years and over (thousands)	20,505	19,849	12,445	11,872	8,060	7,977
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	17.1	18.3	13.6	14.6	22.5	23.9
Management, business, and financial operations occupations	8.1	8.1	7.4	7.3	9.3	9.3
Professional and related occupations	8.9	10.2	6.2	7.2	13.2	14.6
Service occupations	25.0	26.9	19.9	23.3	32.8	32.2
Sales and office occupations	20.7	21.1	13.7	14.3	31.4	31.3
Sales and related occupations	9.0	9.5	7.6	7.7	11.1	12.3
Office and administrative support occupations	11.7	11.6	6.2	6.6	20.3	19.0
Natural resources, construction, and maintenance occupations	18.7	16.4	29.9	26.1	1.3	1.9
Farming, fishing, and forestry occupations	1.8	2.2	2.5	2.8	.6	1.2
Construction and extraction occupations	13.0	10.8	21.1	17.8	.4	.3
Installation, maintenance, and repair occupations	3.9	3.4	6.2	5.5	.3	.4
Production, transportation, and material moving occupations	18.6	17.3	22.9	21.7	12.0	10.7
Production occupations	9.7	9.1	10.6	10.4	8.3	7.2
Transportation and material moving occupations	8.9	8.2	12.3	11.4	3.7	3.5

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. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

A-21. Employed persons by industry and occupation

(In thousands)

Industry	July 2009											
	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	2,361	1,064	33	30	96	14	66	910	3	21	16	108
Mining, quarrying, and oil and gas extraction	676	121	77	11	5	7	56	3	199	62	53	81
Construction	9,840	1,848	253	24	55	115	549	–	6,120	494	136	246
Manufacturing	14,518	2,550	2,111	34	214	628	1,425	35	303	761	5,339	1,118
Durable goods	8,955	1,660	1,461	26	110	333	884	4	243	462	3,185	587
Nondurable goods	5,563	891	650	9	104	295	541	30	60	299	2,154	531
Wholesale and retail trade	19,813	1,402	974	48	515	10,462	3,022	47	108	722	650	1,862
Wholesale trade	3,999	557	149	3	54	1,522	659	33	20	140	150	713
Retail trade	15,815	846	825	45	461	8,940	2,363	15	88	583	500	1,149
Transportation and utilities	7,304	749	347	33	295	93	1,799	8	207	569	262	2,941
Information	3,191	665	1,013	11	62	424	560	–	20	325	64	47
Financial activities	9,710	3,742	666	60	278	2,229	2,330	–	95	151	34	126
Professional and business services	14,951	3,242	4,868	571	2,358	516	2,187	9	142	287	301	470
Education and health services	30,755	2,748	16,253	204	6,795	171	3,545	7	118	252	214	447
Leisure and hospitality	13,864	1,779	868	359	8,744	921	622	6	35	117	116	297
Other services	7,179	734	883	37	2,724	407	586	–	34	1,035	423	316
Other services, except private households	6,256	730	875	36	1,842	407	582	–	27	1,035	419	301
Private households	923	4	8	1	882	–	4	–	6	–	3	15
Public administration	6,893	1,247	1,570	1,986	282	30	1,303	22	108	164	77	103

NOTE: Updated population controls are introduced annually with the release of January data. Effective with January 2009 data, industries reflect the introduction of the 2007 Census industry classification system into the Current Population Survey. This industry classification system is derived from the 2007 North American Industry Classification System. No historical data have been revised. Dash indicates no data or data that do not meet publication criteria.

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 2009									
	Agriculture and related industries			Nonagricultural industries						
	Wage and salary workers	Self-employed workers	Unpaid family workers	Wage and salary workers					Self-employed workers	Unpaid family workers
				Total	Private industries			Government		
Total					Private household workers	Other private industries				
Total, 16 years and over	1,392	926	42	129,619	108,853	923	107,930	20,766	9,007	68
16 to 19 years	159	17	23	5,630	5,221	86	5,136	408	113	19
16 to 17 years	74	9	15	1,970	1,823	50	1,773	147	64	4
18 to 19 years	86	9	8	3,659	3,398	36	3,362	261	49	16
20 to 24 years	142	30	9	12,944	11,764	136	11,628	1,180	213	5
25 to 34 years	248	55	2	28,508	24,800	183	24,617	3,707	1,312	3
35 to 44 years	252	101	-	28,959	24,229	181	24,048	4,731	2,096	12
45 to 54 years	330	263	1	30,181	24,347	159	24,188	5,833	2,540	10
55 to 64 years	191	234	6	18,598	14,503	135	14,368	4,095	1,856	16
65 years and over	70	226	-	4,799	3,988	43	3,945	812	877	2
Men, 16 years and over	1,071	664	31	67,543	58,471	100	58,371	9,072	5,529	23
16 to 19 years	121	8	22	2,716	2,511	12	2,499	205	78	6
16 to 17 years	52	6	14	971	897	11	887	74	46	4
18 to 19 years	69	2	7	1,745	1,614	1	1,613	131	32	2
20 to 24 years	109	20	6	6,665	6,113	21	6,092	551	126	5
25 to 34 years	196	39	-	15,342	13,730	25	13,705	1,612	819	3
35 to 44 years	191	67	-	15,418	13,361	8	13,352	2,057	1,248	-
45 to 54 years	247	180	-	15,422	12,946	9	12,937	2,476	1,593	5
55 to 64 years	149	167	3	9,476	7,679	22	7,657	1,796	1,109	3
65 years and over	58	182	-	2,505	2,130	3	2,127	374	556	2
Women, 16 years and over	322	263	12	62,076	50,382	823	49,559	11,694	3,478	45
16 to 19 years	39	10	2	2,914	2,710	74	2,636	203	35	13
16 to 17 years	22	3	1	999	926	39	887	73	19	-
18 to 19 years	17	7	1	1,914	1,784	35	1,750	130	17	13
20 to 24 years	32	10	4	6,279	5,651	115	5,536	628	87	-
25 to 34 years	52	15	2	13,166	11,070	159	10,912	2,095	493	-
35 to 44 years	61	35	-	13,541	10,868	172	10,695	2,674	849	12
45 to 54 years	83	83	1	14,759	11,401	150	11,251	3,358	946	4
55 to 64 years	42	67	3	9,123	6,824	113	6,711	2,299	747	14
65 years and over	12	44	-	2,295	1,857	40	1,818	437	321	1

NOTE: Updated population controls are introduced annually with the release of January data. 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 2009				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
TOTAL					
Total, 16 years and over	138,694	129,619	108,853	20,766	9,007
Mining, quarrying, and oil and gas extraction	676	660	657	3	16
Construction	9,840	8,100	7,594	505	1,730
Manufacturing	14,518	14,178	14,056	122	337
Durable goods	8,955	8,758	8,653	105	194
Nondurable goods	5,563	5,420	5,403	17	143
Wholesale and retail trade	19,813	18,797	18,689	108	1,001
Wholesale trade	3,999	3,838	3,820	18	159
Retail trade	15,815	14,959	14,869	90	842
Transportation and utilities	7,304	6,871	5,265	1,606	429
Transportation and warehousing	6,000	5,567	4,344	1,223	429
Utilities	1,304	1,304	921	382	-
Information	3,191	3,045	2,877	169	146
Financial activities	9,710	9,021	8,788	234	686
Finance and insurance	6,837	6,557	6,408	150	277
Real estate and rental and leasing	2,873	2,464	2,380	84	409
Professional and business services	14,951	13,028	12,530	498	1,908
Professional and technical services	9,058	7,982	7,705	277	1,072
Management, administrative, and waste services	5,893	5,046	4,825	221	836
Education and health services	30,755	29,635	19,633	10,002	1,118
Educational services	11,970	11,774	3,596	8,179	195
Health care and social assistance	18,785	17,861	16,037	1,823	923
Hospitals	6,282	6,278	5,416	862	5
Health services, except hospitals	9,198	8,809	8,360	449	388
Social assistance	3,305	2,774	2,261	512	530
Leisure and hospitality	13,864	13,246	12,668	578	607
Arts, entertainment, and recreation	3,501	3,072	2,534	538	427
Accommodation and food services	10,363	10,174	10,134	40	180
Other services	7,179	6,146	6,098	49	1,029
Other services, except private households	6,256	5,223	5,174	49	1,029
Private households	923	923	923	-	-
Public administration	6,893	6,893	-	6,893	-
Men					
Total, 16 years and over	73,096	67,543	58,471	9,072	5,529
Mining, quarrying, and oil and gas extraction	594	578	577	2	16
Construction	8,904	7,260	6,809	451	1,640
Manufacturing	10,292	10,103	10,009	94	189
Durable goods	6,749	6,615	6,528	87	134
Nondurable goods	3,543	3,488	3,481	7	55
Wholesale and retail trade	10,876	10,350	10,285	64	522
Wholesale trade	2,890	2,761	2,743	18	129
Retail trade	7,986	7,588	7,542	46	394
Transportation and utilities	5,643	5,247	4,136	1,112	392
Transportation and warehousing	4,605	4,209	3,418	792	392
Utilities	1,038	1,038	718	320	-
Information	1,806	1,712	1,671	41	94
Financial activities	4,548	4,071	3,954	116	477
Finance and insurance	3,024	2,800	2,725	75	224
Real estate and rental and leasing	1,523	1,271	1,230	41	252
Professional and business services	8,769	7,637	7,361	276	1,130
Professional and technical services	5,123	4,524	4,370	153	600
Management, administrative, and waste services	3,646	3,113	2,991	123	530
Education and health services	7,577	7,318	4,503	2,814	259
Educational services	3,691	3,633	1,244	2,389	58
Health care and social assistance	3,886	3,685	3,260	425	201
Hospitals	1,376	1,376	1,163	213	-
Health services, except hospitals	1,979	1,802	1,693	109	177
Social assistance	530	507	403	103	24
Leisure and hospitality	6,920	6,580	6,254	326	335
Arts, entertainment, and recreation	1,913	1,676	1,372	303	237
Accommodation and food services	5,007	4,904	4,882	23	97
Other services	3,427	2,947	2,913	34	476
Other services, except private households	3,327	2,847	2,813	34	476
Private households	100	100	100	-	-
Public administration	3,741	3,741	-	3,741	-

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 2009				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
Women					
Total, 16 years and over	65,598	62,076	50,382	11,694	3,478
Mining, quarrying, and oil and gas extraction	82	82	80	2	—
Construction	936	840	786	54	90
Manufacturing	4,226	4,075	4,047	27	148
Durable goods	2,206	2,143	2,125	17	60
Nondurable goods	2,020	1,932	1,922	10	88
Wholesale and retail trade	8,937	8,447	8,403	44	478
Wholesale trade	1,108	1,077	1,077	—	30
Retail trade	7,829	7,370	7,327	44	448
Transportation and utilities	1,661	1,623	1,129	494	37
Transportation and warehousing	1,396	1,358	926	432	37
Utilities	265	265	203	62	—
Information	1,385	1,333	1,206	127	52
Financial activities	5,163	4,951	4,833	118	209
Finance and insurance	3,813	3,758	3,683	75	52
Real estate and rental and leasing	1,350	1,193	1,150	43	157
Professional and business services	6,182	5,391	5,169	222	778
Professional and technical services	3,934	3,458	3,334	124	473
Management, administrative, and waste services	2,247	1,933	1,834	98	306
Education and health services	23,178	22,317	15,130	7,188	859
Educational services	8,279	8,141	2,352	5,789	138
Health care and social assistance	14,900	14,176	12,778	1,398	722
Hospitals	4,906	4,902	4,253	649	5
Health services, except hospitals	7,219	7,007	6,667	340	211
Social assistance	2,775	2,267	1,858	409	506
Leisure and hospitality	6,944	6,666	6,414	252	272
Arts, entertainment, and recreation	1,588	1,396	1,162	235	189
Accommodation and food services	5,356	5,270	5,252	17	83
Other services	3,752	3,199	3,185	14	553
Other services, except private households	2,929	2,376	2,362	14	553
Private households	823	823	823	—	—
Public administration	3,152	3,152	—	3,152	—

¹ Includes unpaid family workers, not shown separately.

NOTE: Updated population controls are introduced annually with the release of January data. Effective with January 2009 data, industries reflect the introduction of the 2007 Census industry classification system into the Current

Population Survey. This industry classification system is derived from the 2007 North American Industry Classification System. No historical data have been revised. 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 2009					
	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	130,527	2,306	128,221	100.0	100.0	100.0
1 to 34 hours	34,209	583	33,626	26.2	25.3	26.2
1 to 4 hours	1,764	29	1,735	1.4	1.3	1.4
5 to 14 hours	5,006	138	4,868	3.8	6.0	3.8
15 to 29 hours	16,918	270	16,649	13.0	11.7	13.0
30 to 34 hours	10,520	146	10,374	8.1	6.3	8.1
35 hours and over	96,318	1,723	94,595	73.8	74.7	73.8
35 to 39 hours	9,340	120	9,220	7.2	5.2	7.2
40 hours	55,587	590	54,997	42.6	25.6	42.9
41 hours and over	31,391	1,014	30,378	24.0	44.0	23.7
41 to 48 hours	10,949	152	10,797	8.4	6.6	8.4
49 to 59 hours	11,831	285	11,546	9.1	12.4	9.0
60 hours and over	8,611	576	8,035	6.6	25.0	6.3
Average hours, total at work	38.1	44.4	38.0	—	—	—
Average hours, persons who usually work full time	42.0	50.4	41.8	—	—	—

NOTE: Updated population controls are introduced annually with the release of January data. 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 2009					
	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	34,209	10,716	23,493	33,626	10,559	23,067
Economic reasons	9,103	2,845	6,258	8,977	2,779	6,198
Slack work or business conditions	6,711	2,511	4,199	6,606	2,458	4,148
Could only find part-time work	1,978	—	1,978	1,974	—	1,974
Seasonal work	306	226	81	289	213	76
Job started or ended during week	108	108	—	108	108	—
Noneconomic reasons	25,106	7,872	17,235	24,649	7,781	16,869
Child-care problems	613	58	555	602	58	544
Other family or personal obligations	4,495	610	3,885	4,418	594	3,823
Health or medical limitations	739	—	739	727	—	727
In school or training	4,826	68	4,758	4,778	68	4,710
Retired or Social Security limit on earnings	2,002	—	2,002	1,910	—	1,910
Vacation or personal day	4,969	4,969	—	4,930	4,930	—
Holiday, legal or religious	29	29	—	29	29	—
Weather-related curtailment	118	118	—	110	110	—
All other reasons	7,315	2,020	5,295	7,146	1,991	5,154
Average hours:						
Economic reasons	22.5	23.3	22.2	22.5	23.3	22.2
Other reasons	21.2	23.4	20.3	21.3	23.4	20.3

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

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 2009							
	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	128,221	33,626	8,977	7,781	16,869	94,595	38.0	41.8
Wage and salary workers	119,883	30,226	7,932	7,207	15,086	89,657	38.2	41.7
Mining, quarrying, and oil and gas extraction	614	86	28	53	5	528	45.1	45.8
Construction	7,833	1,542	805	398	339	6,291	39.3	41.2
Manufacturing	13,574	1,892	726	652	514	11,682	41.2	42.5
Durable goods	8,375	1,144	414	418	312	7,231	41.2	42.3
Nondurable goods	5,199	749	312	235	202	4,450	41.2	42.7
Wholesale and retail trade	18,004	5,533	1,582	886	3,065	12,471	37.0	41.9
Transportation and utilities	6,470	1,128	344	402	382	5,342	41.1	43.1
Information	2,933	553	92	156	305	2,381	39.4	42.2
Financial activities	8,586	1,527	195	622	710	7,059	40.0	42.1
Professional and business services	12,557	2,543	658	753	1,132	10,014	39.5	42.3
Education and health services	24,260	7,041	1,227	2,041	3,774	17,219	36.6	40.1
Leisure and hospitality	12,718	5,522	1,664	498	3,360	7,196	33.8	41.4
Other services	5,844	1,941	513	242	1,186	3,903	36.2	42.3
Other services, except private households	4,983	1,459	356	222	881	3,524	37.3	42.3
Private households	861	482	156	21	305	379	29.7	42.4
Public administration	6,489	917	98	504	314	5,572	41.0	42.3
Self-employed workers	8,270	3,348	1,041	567	1,740	4,922	35.7	43.0
Unpaid family workers	68	52	3	6	43	16	(¹)	(¹)

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

NOTE: Updated population controls are introduced annually with the release of January data. Effective with January 2009 data, industries reflect the introduction of the 2007 Census industry classification system into the Current

Population Survey. This industry classification system is derived from the 2007 North American Industry Classification System. No historical data have been revised.

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 2009							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
AGE AND SEX								
Total, 16 years and over	128,221	33,626	8,977	7,781	16,869	94,595	38.0	41.8
16 to 19 years	5,458	3,974	753	174	3,047	1,484	25.4	38.3
16 to 17 years	1,931	1,596	188	36	1,372	335	21.5	38.5
18 to 19 years	3,527	2,378	565	138	1,675	1,149	27.4	38.3
20 years and over	122,763	29,652	8,224	7,607	13,821	93,111	38.6	41.9
20 to 24 years	12,671	4,839	1,453	644	2,742	7,832	34.5	40.2
25 years and over	110,092	24,813	6,771	6,962	11,080	85,279	39.1	42.0
25 to 54 years	86,591	17,967	5,681	5,347	6,938	68,625	39.6	42.1
55 years and over	23,501	6,846	1,090	1,615	4,141	16,654	37.1	41.7
Men, 16 years and over	69,308	14,029	4,773	3,741	5,515	55,278	40.3	42.9
16 to 19 years	2,676	1,832	389	76	1,368	844	26.5	38.6
16 to 17 years	968	767	107	10	650	201	22.9	40.1
18 to 19 years	1,708	1,065	282	66	718	642	28.6	38.1
20 years and over	66,631	12,197	4,385	3,665	4,147	54,435	40.8	43.0
20 to 24 years	6,606	2,233	796	275	1,162	4,373	35.8	40.8
25 years and over	60,026	9,963	3,589	3,390	2,985	50,062	41.4	43.2
25 to 54 years	47,391	6,999	3,006	2,569	1,424	40,392	41.9	43.3
55 years and over	12,634	2,964	583	820	1,561	9,670	39.4	42.9
Women, 16 years and over	58,913	19,597	4,204	4,040	11,353	39,317	35.4	40.2
16 to 19 years	2,782	2,141	364	98	1,679	841	24.2	38.0
16 to 17 years	963	828	81	26	722	134	20.2	36.5
18 to 19 years	1,819	1,313	283	72	957	506	26.4	38.5
20 years and over	56,132	17,456	3,839	3,942	9,674	38,676	35.9	40.3
20 to 24 years	6,065	2,606	657	369	1,580	3,459	33.0	39.3
25 years and over	50,066	14,850	3,182	3,573	8,095	35,217	36.3	40.4
25 to 54 years	39,200	10,968	2,675	2,778	5,514	28,233	36.8	40.5
55 years and over	10,866	3,882	507	795	2,580	6,984	34.4	40.0
RACE AND HISPANIC OR LATINO ETHNICITY								
White, 16 years and over	104,749	28,087	7,204	6,524	14,359	76,662	38.0	41.9
Men	57,703	11,732	3,961	3,145	4,626	45,970	40.4	43.1
Women	47,047	16,355	3,243	3,379	9,733	30,692	35.1	40.2
Black or African American, 16 years and over	14,221	3,384	1,142	758	1,484	10,837	37.9	41.2
Men	6,623	1,372	522	314	536	5,251	39.4	42.2
Women	7,597	2,011	620	444	947	5,586	36.7	40.2
Asian, 16 years and over	6,331	1,251	337	300	613	5,080	39.2	42.0
Men	3,427	532	163	175	194	2,895	40.6	42.2
Women	2,904	719	175	126	419	2,185	37.5	41.6
Hispanic or Latino ethnicity, 16 years and over	18,401	4,759	2,094	798	1,867	13,642	37.3	40.5
Men	11,120	2,349	1,273	426	650	8,772	38.7	40.9
Women	7,281	2,410	821	372	1,217	4,871	35.2	39.7
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	40,200	6,009	1,912	2,341	1,756	34,191	42.0	43.5
Widowed, divorced, or separated	8,628	1,683	645	477	561	6,944	40.7	43.0
Never married	20,480	6,337	2,216	922	3,199	14,143	36.7	41.5
Women, 16 years and over:								
Married, spouse present	30,023	9,634	1,602	2,192	5,840	20,389	35.5	40.1
Widowed, divorced, or separated	11,813	3,330	950	808	1,572	8,483	36.9	40.6
Never married	17,078	6,632	1,651	1,040	3,941	10,445	34.2	40.2

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

race. Updated population controls are introduced annually with the release of January data.

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

(Numbers in thousands)

Occupation and sex	July 2009							
	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	130,527	34,209	9,103	7,872	17,235	96,318	38.1	42.0
Management, professional, and related occupations	45,837	9,513	1,631	3,420	4,462	36,324	40.1	42.8
Management, business, and financial operations occupations	20,711	3,358	582	1,344	1,432	17,353	42.4	44.6
Professional and related occupations	25,126	6,155	1,049	2,076	3,030	18,971	38.2	41.3
Service occupations	24,353	9,260	2,628	1,165	5,467	15,093	34.9	41.4
Sales and office occupations	32,311	9,594	2,190	1,923	5,480	22,717	36.8	41.3
Sales and related occupations	15,257	4,881	1,268	749	2,864	10,376	37.3	43.0
Office and administrative support occupations	17,054	4,713	922	1,174	2,617	12,341	36.2	40.0
Natural resources, construction, and maintenance occupations ¹	12,968	2,625	1,297	709	619	10,343	39.4	41.3
Construction and extraction occupations	7,196	1,614	926	422	266	5,582	38.3	40.2
Installation, maintenance, and repair occupations	4,752	732	292	255	186	4,019	40.7	42.0
Production, transportation, and material moving occupations	15,058	3,217	1,357	655	1,205	11,841	39.3	42.0
Production occupations	7,372	1,366	649	295	423	6,006	39.3	41.3
Transportation and material moving occupations	7,687	1,851	708	361	783	5,835	39.2	42.7
Men, 16 years and over	71,036	14,374	4,866	3,803	5,705	56,662	40.4	43.2
Management, professional, and related occupations	23,652	3,708	808	1,593	1,306	19,944	42.8	44.6
Management, business, and financial operations occupations	11,937	1,637	379	711	547	10,300	44.3	46.1
Professional and related occupations	11,715	2,071	430	883	759	9,644	41.1	43.1
Service occupations	11,008	3,417	1,151	495	1,772	7,591	37.2	42.4
Sales and office occupations	12,216	2,611	689	574	1,348	9,605	40.0	43.3
Sales and related occupations	7,770	1,578	395	315	868	6,193	41.1	44.7
Office and administrative support occupations	4,446	1,034	294	259	480	3,412	37.9	41.0
Natural resources, construction, and maintenance occupations ¹	12,326	2,407	1,234	665	508	9,919	39.5	41.2
Construction and extraction occupations	6,992	1,541	907	403	232	5,451	38.4	40.2
Installation, maintenance, and repair occupations	4,546	690	273	245	172	3,856	40.7	42.0
Production, transportation, and material moving occupations	11,834	2,230	983	476	772	9,603	40.2	42.5
Production occupations	5,300	823	422	211	190	4,478	40.3	41.6
Transportation and material moving occupations	6,533	1,408	561	265	582	5,126	40.2	43.3
Women, 16 years and over	59,491	19,835	4,237	4,068	11,530	39,656	35.4	40.3
Management, professional, and related occupations	22,185	5,805	822	1,827	3,156	16,380	37.3	40.6
Management, business, and financial operations occupations	8,775	1,721	203	633	885	7,053	39.7	42.3
Professional and related occupations	13,411	4,084	619	1,193	2,271	9,327	35.6	39.4
Service occupations	13,345	5,843	1,477	670	3,696	7,502	33.1	40.3
Sales and office occupations	20,094	6,982	1,501	1,349	4,133	13,112	34.8	39.9
Sales and related occupations	7,486	3,303	873	434	1,996	4,183	33.4	40.6
Office and administrative support occupations	12,608	3,679	628	915	2,136	8,928	35.6	39.5
Natural resources, construction, and maintenance occupations ¹	642	218	63	43	112	424	36.6	41.9
Construction and extraction occupations	203	72	19	19	35	131	35.7	40.5
Installation, maintenance, and repair occupations	206	43	19	10	14	163	40.4	43.8
Production, transportation, and material moving occupations	3,225	987	374	179	433	2,238	35.7	39.7
Production occupations	2,071	543	227	83	233	1,528	36.7	40.3
Transportation and material moving occupations	1,153	444	147	96	201	710	34.0	38.6

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

NOTE: Updated population controls are introduced annually with the release of January data.

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 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
Total, 16 years and over	5,122	8,515	6.1	10.2	4,311	6,686	6.0	9.2
Married, spouse present	1,446	3,043	3.0	6.5	1,448	2,285	3.9	6.2
Widowed, divorced, or separated	698	1,269	6.6	12.1	845	1,466	6.0	10.2
Never married	2,978	4,203	11.5	16.2	2,018	2,935	9.5	13.8
White, 16 years and over	3,709	6,418	5.3	9.3	3,098	4,790	5.4	8.3
Married, spouse present	1,082	2,459	2.7	6.1	1,240	1,850	4.0	5.9
Widowed, divorced, or separated	524	1,007	6.0	11.7	593	1,085	5.4	9.7
Never married	2,103	2,953	10.2	14.5	1,265	1,855	8.2	12.0
Black or African American, 16 years and over	1,054	1,475	12.3	17.5	911	1,392	9.6	14.4
Married, spouse present	239	339	6.3	9.6	123	235	4.2	7.8
Widowed, divorced, or separated	132	190	10.4	14.3	196	265	8.4	11.2
Never married	683	946	19.6	26.7	592	892	13.8	20.8
Asian, 16 years and over	172	355	4.3	8.9	124	259	3.7	7.6
Married, spouse present	76	175	3.0	7.0	44	142	2.1	6.6
Widowed, divorced, or separated	18	28	5.8	7.9	21	40	4.9	8.3
Never married	79	152	6.9	13.7	58	78	7.5	9.6
Hispanic or Latino ethnicity, 16 years and over	918	1,675	6.9	12.4	770	1,171	8.7	12.8
Married, spouse present	334	668	4.8	9.2	295	471	7.1	11.1
Widowed, divorced, or separated	78	220	4.3	13.1	142	238	7.9	12.3
Never married	506	787	11.0	17.0	333	462	11.6	15.6
Total, 25 years and over	3,187	6,097	4.5	8.6	2,838	4,717	4.7	7.7
Married, spouse present	1,393	2,935	3.0	6.4	1,337	2,135	3.7	5.9
Widowed, divorced, or separated	675	1,210	6.5	11.8	772	1,371	5.7	9.8
Never married	1,118	1,952	7.8	13.3	729	1,210	6.5	10.5
White, 25 years and over	2,309	4,640	3.9	7.9	2,061	3,422	4.3	7.0
Married, spouse present	1,041	2,363	2.6	6.0	1,142	1,729	3.8	5.7
Widowed, divorced, or separated	511	951	6.0	11.4	543	1,017	5.1	9.4
Never married	758	1,326	6.8	11.7	376	676	5.0	8.7
Black or African American, 25 years and over	634	996	9.0	14.2	572	935	7.2	11.6
Married, spouse present	235	334	6.3	9.6	119	229	4.1	7.8
Widowed, divorced, or separated	123	190	9.9	14.5	172	245	7.6	10.7
Never married	277	473	13.2	21.4	281	462	9.8	16.0
Asian, 25 years and over	137	292	3.8	8.1	94	201	3.2	6.6
Married, spouse present	76	175	3.0	7.0	44	133	2.1	6.4
Widowed, divorced, or separated	18	28	5.9	8.1	21	37	5.0	7.9
Never married	44	90	5.8	11.7	29	31	6.5	6.2
Hispanic or Latino ethnicity, 25 years and over	567	1,165	5.1	10.4	481	809	6.7	10.8
Married, spouse present	317	622	4.7	8.9	265	430	6.8	10.7
Widowed, divorced, or separated	75	207	4.4	12.9	134	211	7.7	11.4
Never married	176	337	6.6	12.8	82	168	5.5	10.4

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. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

A-30. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
Total, 16 years and over ¹	9,433	15,201	6.0	9.7	6.1	10.2	6.0	9.2
Management, professional, and related occupations	1,585	3,034	2.9	5.5	2.6	5.4	3.3	5.7
Management, business, and financial operations occupations	593	1,126	2.6	4.9	2.5	4.5	2.6	5.4
Management occupations	378	709	2.3	4.3	2.4	4.2	2.1	4.6
Business and financial operations occupations	215	417	3.3	6.3	3.1	5.6	3.5	6.8
Professional and related occupations	992	1,909	3.2	6.0	2.7	6.2	3.6	5.9
Computer and mathematical occupations	86	211	2.2	5.6	1.9	5.7	3.2	5.2
Architecture and engineering occupations	72	279	2.3	9.0	2.2	8.9	2.9	9.8
Life, physical, and social science occupations	25	70	1.9	4.9	1.1	3.9	2.8	6.0
Community and social services occupations	82	133	3.4	5.4	2.1	4.8	4.3	5.7
Legal occupations	20	63	1.2	3.6	1.0	2.0	1.4	5.1
Education, training, and library occupations	446	635	5.5	7.8	5.1	6.8	5.6	8.1
Arts, design, entertainment, sports, and media occupations	164	312	5.2	10.1	6.0	9.1	4.4	11.1
Healthcare practitioner and technical occupations	97	207	1.3	2.6	.5	3.6	1.6	2.2
Service occupations	1,880	2,756	6.8	9.6	7.3	9.4	6.5	9.8
Healthcare support occupations	127	231	3.7	6.5	6.8	7.0	3.3	6.5
Protective service occupations	118	178	3.6	5.0	3.4	4.9	4.5	5.2
Food preparation and serving related occupations	747	1,135	8.4	12.3	8.5	11.4	8.4	13.1
Building and grounds cleaning and maintenance occupations	510	726	8.3	11.5	8.4	11.3	8.1	11.7
Personal care and service occupations	378	487	6.5	8.2	8.3	7.1	6.0	8.6
Sales and office occupations	2,143	3,221	5.8	8.6	5.5	8.4	5.9	8.8
Sales and related occupations	1,055	1,450	6.2	8.3	4.6	7.2	7.8	9.4
Office and administrative support occupations	1,088	1,771	5.4	8.9	6.9	10.4	4.9	8.4
Natural resources, construction, and maintenance occupations	1,240	2,334	7.5	14.7	7.4	14.5	7.7	18.3
Farming, fishing, and forestry occupations	93	155	7.9	12.9	7.8	10.6	8.4	20.0
Construction and extraction occupations	864	1,686	8.7	18.4	8.7	18.2	7.6	23.7
Installation, maintenance, and repair occupations	283	493	5.1	9.0	5.1	9.0	6.8	9.9
Production, transportation, and material moving occupations	1,407	2,434	7.2	13.3	6.6	12.8	9.2	15.2
Production occupations	686	1,397	7.1	15.4	6.5	14.8	8.3	16.8
Transportation and material moving occupations	722	1,037	7.4	11.3	6.7	11.0	10.9	12.6
No previous work experience	1,142	1,373	-	-	-	-	-	-
16 to 19 years	841	992	-	-	-	-	-	-
20 to 24 years	173	217	-	-	-	-	-	-
25 years and over	127	164	-	-	-	-	-	-

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

NOTE: Updated population controls are introduced annually with the release of January data. 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		Men		Women	
	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
Total, 16 years and over	9,433	15,201	6.0	9.7	6.1	10.2	6.0	9.2
Nonagricultural private wage and salary workers	7,050	11,967	5.8	9.9	5.9	10.6	5.7	9.1
Mining, quarrying, and oil and gas extraction	13	95	1.5	12.6	1.8	12.3	—	15.3
Construction	783	1,687	8.0	18.2	8.4	18.6	4.0	14.6
Manufacturing	908	1,988	5.5	12.4	5.3	12.1	5.9	13.2
Durable goods	607	1,379	5.7	13.7	5.6	13.3	6.1	15.1
Nonmetallic mineral products	14	49	2.6	8.4	2.5	7.1	3.1	14.6
Primary and fabricated metal products	91	211	4.7	13.1	5.0	12.2	3.4	17.8
Machinery manufacturing	76	161	5.4	11.9	4.7	11.5	7.8	13.1
Computer and electronic products	58	185	3.8	12.6	2.6	13.1	6.2	11.4
Electrical equipment and appliances	20	38	3.9	7.9	4.8	7.3	2.3	9.4
Transportation equipment	164	414	7.1	18.5	7.2	17.8	6.9	21.1
Wood products	45	84	8.2	16.8	7.6	18.0	11.4	10.7
Furniture and fixtures	33	93	5.6	19.6	7.0	18.5	2.0	22.3
Miscellaneous manufacturing	106	145	8.0	11.0	8.0	9.8	7.9	12.9
Nondurable goods	301	609	5.0	10.1	4.7	9.6	5.7	11.0
Food manufacturing	106	134	6.3	8.1	6.4	8.5	6.1	7.4
Beverage and tobacco products	19	6	7.8	2.5	7.3	1.8	(¹)	(¹)
Textile, apparel, and leather	42	141	6.3	18.0	8.0	19.3	5.0	17.1
Paper and printing	24	106	2.1	9.7	.7	8.1	4.9	13.7
Petroleum and coal products	—	20	—	8.9	—	10.0	—	(¹)
Chemicals	34	137	2.4	9.3	2.9	10.0	1.7	8.3
Plastics and rubber products	76	65	11.4	11.9	8.7	10.6	18.5	15.4
Wholesale and retail trade	1,329	1,854	6.5	9.0	5.5	9.1	7.7	9.0
Wholesale trade	183	317	4.5	7.7	4.1	7.1	5.8	9.0
Retail trade	1,146	1,538	7.0	9.4	6.0	9.8	8.0	9.0
Transportation and utilities	359	511	5.7	8.8	5.4	8.7	6.6	9.3
Transportation and warehousing	328	445	6.1	9.3	5.8	9.4	7.3	8.8
Utilities	32	66	3.3	6.7	3.4	5.1	2.9	11.7
Information ²	141	373	4.1	11.5	3.5	11.2	4.9	11.8
Publishing, except Internet	35	81	4.3	11.5	4.5	12.8	4.2	10.2
Motion picture and sound recording industries	49	87	10.2	18.7	9.9	12.2	10.8	26.1
Radio and television broadcasting and cable subscription programming	20	62	3.5	9.4	4.3	9.2	1.9	9.8
Telecommunications	32	122	2.5	10.1	.6	11.0	5.8	8.6
Libraries, archives, and other information services	4	6	4.1	6.8	(¹)	(¹)	—	—
Financial activities	350	570	3.6	6.1	3.9	5.7	3.4	6.4
Finance and insurance	233	389	3.3	5.7	3.4	4.7	3.1	6.4
Finance	172	299	3.6	6.7	3.8	5.8	3.4	7.3
Insurance	61	90	2.6	3.9	2.5	2.5	2.7	4.8
Real estate and rental and leasing	117	181	4.6	7.1	4.8	7.9	4.3	6.2
Real estate	84	148	4.1	7.1	3.8	8.1	4.3	6.2
Rental and leasing services	34	33	6.7	6.9	7.8	7.2	4.3	6.0
Professional and business services	866	1,531	6.1	10.9	6.0	9.6	6.4	12.6
Professional and technical services	289	632	3.5	7.6	2.6	6.5	4.5	9.0
Management, administrative, and waste services ²	577	899	10.0	15.7	10.4	13.8	9.4	18.6
Administrative and support services	573	851	10.8	16.1	11.4	14.2	9.8	18.9
Waste management and remediation services	4	47	.9	11.7	1.1	11.1	—	(¹)
Education and health services	776	1,269	3.9	6.1	4.0	6.7	3.9	5.9
Educational services	237	387	6.4	9.7	6.7	9.9	6.3	9.6
Health care and social assistance	539	882	3.3	5.2	2.9	5.4	3.4	5.2
Hospitals	90	140	1.6	2.5	2.4	3.8	1.4	2.2
Health services, except hospitals	292	505	3.6	5.7	3.4	5.5	3.6	5.8
Social assistance	158	237	6.7	9.5	2.7	9.7	7.3	9.4
Leisure and hospitality	1,172	1,600	8.8	11.2	8.7	9.9	9.0	12.4

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 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
Arts, entertainment, and recreation	197	273	7.7	9.7	9.4	9.3	5.8	10.3
Accommodation and food services	976	1,327	9.1	11.6	8.4	10.1	9.6	12.9
Accommodation	123	200	6.9	10.9	7.4	6.6	6.5	14.1
Food services and drinking places	853	1,128	9.5	11.7	8.6	10.7	10.3	12.7
Other services	352	490	5.2	7.4	6.1	8.3	4.5	6.7
Other services, except private households	255	379	4.4	6.8	5.6	8.2	3.0	5.1
Repair and maintenance	121	170	6.8	9.2	6.9	9.8	6.3	4.6
Personal and laundry services	52	109	2.8	6.5	3.1	7.8	2.6	5.8
Membership associations and organizations	82	100	3.9	5.0	5.1	5.6	3.0	4.5
Private households	97	111	10.0	10.7	20.1	9.4	8.9	10.9
Agricultural and related private wage and salary workers	125	180	8.5	12.1	8.4	10.9	8.8	16.0
Government workers	770	1,129	3.6	5.1	3.1	4.4	4.0	5.7
Self-employed and unpaid family workers	345	552	3.1	5.2	3.3	5.3	2.8	5.1
No previous work experience	1,142	1,373	—	—	—	—	—	—

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

² Includes other industries, not shown separately.

NOTE: Updated population controls are introduced annually with the release of January data. Effective with January 2009 data, industries reflect the

introduction of the 2007 Census industry classification system into the Current Population Survey. This industry classification system is derived from the 2007 North American Industry Classification System. No historical data have been revised. Dash indicates no data or data that do not meet publication criteria.

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 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
NUMBER OF UNEMPLOYED								
Total unemployed	9,433	15,201	4,110	7,427	3,546	5,811	1,777	1,963
Job losers and persons who completed temporary jobs	4,562	9,447	2,648	5,580	1,713	3,583	201	285
On temporary layoff	1,134	1,804	562	1,034	493	696	79	74
Not on temporary layoff	3,428	7,643	2,086	4,545	1,220	2,887	122	211
Permanent job losers	2,512	6,320	1,512	3,748	913	2,407	86	164
Persons who completed temporary jobs	916	1,323	574	797	306	480	35	47
Job leavers	904	917	432	427	402	419	70	71
Reentrants	2,825	3,464	906	1,268	1,253	1,580	666	616
New entrants	1,142	1,373	123	152	177	229	841	992
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	48.4	62.1	64.4	75.1	48.3	61.7	11.3	14.5
On temporary layoff	12.0	11.9	13.7	13.9	13.9	12.0	4.4	3.8
Not on temporary layoff	36.3	50.3	50.8	61.2	34.4	49.7	6.9	10.7
Job leavers	9.6	6.0	10.5	5.7	11.4	7.2	3.9	3.6
Reentrants	29.9	22.8	22.0	17.1	35.3	27.2	37.4	31.4
New entrants	12.1	9.0	3.0	2.0	5.0	3.9	47.3	50.5
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.9	6.0	3.3	7.0	2.5	5.2	2.4	3.6
Job leavers .....	.6	.6	.5	.5	.6	.6	.8	.9
Reentrants	1.8	2.2	1.1	1.6	1.8	2.3	7.9	7.8
New entrants .....	.7	.9	.2	.2	.3	.3	9.9	12.5

NOTE: Updated population controls are introduced annually with the release of January data.

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 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
NUMBER OF UNEMPLOYED								
Total unemployed	6,807	11,209	1,965	2,867	296	614	1,688	2,846
Job losers and persons who completed temporary jobs	3,328	7,278	932	1,566	123	312	892	1,817
On temporary layoff	902	1,523	177	170	12	41	238	347
Not on temporary layoff	2,426	5,755	754	1,396	111	271	654	1,470
Permanent job losers	1,812	4,794	502	1,110	94	239	431	1,210
Persons who completed temporary jobs	614	960	252	286	17	33	223	260
Job leavers	667	668	166	154	35	65	102	142
Reentrants	2,006	2,335	602	821	107	152	492	591
New entrants	806	928	265	326	31	85	202	295
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	48.9	64.9	47.4	54.6	41.5	50.9	52.8	63.9
On temporary layoff	13.3	13.6	9.0	5.9	3.9	6.6	14.1	12.2
Not on temporary layoff	35.6	51.3	38.4	48.7	37.6	44.2	38.7	51.7
Job leavers	9.8	6.0	8.4	5.4	11.9	10.6	6.1	5.0
Reentrants	29.5	20.8	30.6	28.6	36.2	24.7	29.2	20.8
New entrants	11.8	8.3	13.5	11.4	10.5	13.8	12.0	10.4
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.6	5.7	5.1	8.7	1.7	4.2	4.0	8.0
Job leavers .....	.5	.5	.9	.9	.5	.9	.5	.6
Reentrants	1.6	1.8	3.3	4.5	1.5	2.1	2.2	2.6
New entrants .....	.6	.7	1.5	1.8	.4	1.1	.9	1.3

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. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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

(Percent distribution)

Reason, sex, and age	July 2009						
	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	15,201	100.0	22.7	26.9	50.4	17.9	32.5
Job losers and persons who completed temporary jobs	9,447	100.0	22.1	24.9	53.0	19.4	33.6
On temporary layoff	1,804	100.0	48.5	33.0	18.5	11.4	7.1
Not on temporary layoff	7,643	100.0	15.9	23.0	61.1	21.3	39.8
Permanent job losers	6,320	100.0	14.9	22.1	63.0	22.1	40.9
Persons who completed temporary jobs	1,323	100.0	20.7	27.0	52.3	17.5	34.9
Job leavers	917	100.0	30.6	19.4	50.0	19.5	30.5
Reentrants	3,464	100.0	19.6	29.3	51.1	16.2	34.9
New entrants	1,373	100.0	29.7	39.7	30.7	10.8	19.9
Men, 20 years and over	7,427	100.0	19.7	23.7	56.6	19.7	36.8
Job losers and persons who completed temporary jobs	5,580	100.0	20.5	23.5	56.0	20.2	35.8
On temporary layoff	1,034	100.0	47.4	29.7	22.9	13.8	9.1
Not on temporary layoff	4,545	100.0	14.4	22.1	63.5	21.6	41.9
Permanent job losers	3,748	100.0	13.3	21.6	65.2	22.5	42.7
Persons who completed temporary jobs	797	100.0	19.9	24.4	55.7	17.8	37.9
Job leavers	427	100.0	23.0	16.0	61.0	23.0	38.0
Reentrants	1,268	100.0	15.8	25.6	58.6	17.3	41.2
New entrants	152	100.0	13.4	36.9	49.8	13.6	36.2
Women, 20 years and over	5,811	100.0	23.0	26.7	50.3	18.0	32.3
Job losers and persons who completed temporary jobs	3,583	100.0	23.0	26.3	50.7	19.0	31.7
On temporary layoff	696	100.0	47.3	39.1	13.6	8.9	4.7
Not on temporary layoff	2,887	100.0	17.2	23.2	59.6	21.5	38.1
Permanent job losers	2,407	100.0	16.4	21.8	61.8	22.1	39.8
Persons who completed temporary jobs	480	100.0	21.2	30.2	48.6	18.5	30.1
Job leavers	419	100.0	32.6	23.4	44.0	17.6	26.4
Reentrants	1,580	100.0	20.8	26.9	52.2	16.6	35.6
New entrants	229	100.0	19.0	37.9	43.1	12.1	31.0
Both sexes, 16 to 19 years	1,963	100.0	33.5	39.7	26.8	10.6	16.2
Job losers and persons who completed temporary jobs	285	100.0	41.8	35.0	23.2	8.3	14.9
On temporary layoff	74	100.0	(1)	(1)	(1)	(1)	(1)
Not on temporary layoff	211	100.0	30.1	39.6	30.4	10.9	19.5
Permanent job losers	164	100.0	30.2	40.0	29.8	14.0	15.9
Persons who completed temporary jobs	47	100.0	(1)	(1)	(1)	(1)	(1)
Job leavers	71	100.0	(1)	(1)	(1)	(1)	(1)
Reentrants	616	100.0	24.2	43.2	32.5	12.6	19.9
New entrants	992	100.0	34.6	40.5	24.9	10.1	14.8

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

NOTE: Updated population controls are introduced annually with the release of January data.

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 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
Total, 16 years and over	9,433	15,201	100.0	100.0	7,918	13,385	100.0	100.0
Less than 5 weeks	3,121	3,456	33.1	22.7	2,408	2,783	30.4	20.8
5 to 14 weeks	3,291	4,091	34.9	26.9	2,755	3,446	34.8	25.7
5 to 10 weeks	2,281	2,729	24.2	18.0	1,851	2,274	23.4	17.0
11 to 14 weeks	1,011	1,363	10.7	9.0	904	1,172	11.4	8.8
15 weeks and over	3,021	7,654	32.0	50.4	2,755	7,157	34.8	53.5
15 to 26 weeks	1,360	2,720	14.4	17.9	1,223	2,542	15.4	19.0
27 weeks and over	1,661	4,934	17.6	32.5	1,532	4,615	19.3	34.5
27 to 51 weeks	853	2,614	9.0	17.2	795	2,476	10.0	18.5
52 weeks and over	807	2,319	8.6	15.3	737	2,139	9.3	16.0
Average (mean) duration, in weeks	16.3	24.1	-	-	17.4	25.3	-	-
Median duration, in weeks	8.9	14.7	-	-	9.7	16.6	-	-

NOTE: Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

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 2009							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration			Median duration
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
AGE AND SEX									
Total, 16 years and over	15,201	3,456	4,091	7,654	2,720	4,934	24.1	14.7	
16 to 19 years	1,963	658	779	527	208	318	14.8	8.0	
20 to 24 years	2,424	558	707	1,159	466	693	22.0	13.6	
25 to 34 years	3,368	712	848	1,809	599	1,210	25.2	17.1	
35 to 44 years	2,689	589	599	1,501	541	960	25.6	18.0	
45 to 54 years	2,675	539	664	1,472	527	945	26.5	17.7	
55 to 64 years	1,632	315	384	933	294	639	28.5	19.3	
65 years and over	450	86	110	254	85	169	28.9	18.2	
Men, 16 years and over	8,515	1,822	2,216	4,477	1,548	2,929	24.9	16.2	
16 to 19 years	1,088	358	455	275	83	192	14.8	7.9	
20 to 24 years	1,330	273	392	665	249	416	23.2	14.5	
25 to 34 years	1,930	377	469	1,084	354	730	25.8	18.7	
35 to 44 years	1,514	332	311	871	319	551	25.5	18.6	
45 to 54 years	1,545	298	349	898	346	552	27.9	19.0	
55 to 64 years	869	145	188	535	157	378	30.0	21.9	
65 years and over	240	39	50	150	41	109	32.3	21.4	
Women, 16 years and over	6,686	1,634	1,876	3,177	1,172	2,005	23.1	13.4	
16 to 19 years	875	300	323	252	126	126	14.8	8.1	
20 to 24 years	1,094	285	315	494	217	277	20.6	12.2	
25 to 34 years	1,438	334	379	725	245	480	24.5	14.8	
35 to 44 years	1,175	257	288	630	222	409	25.8	16.9	
45 to 54 years	1,130	240	315	574	181	393	24.6	15.2	
55 to 64 years	764	170	195	398	137	261	26.9	16.0	
65 years and over	210	47	59	104	44	60	24.9	14.2	
RACE AND HISPANIC OR LATINO ETHNICITY									
White, 16 years and over	11,209	2,701	3,040	5,467	2,025	3,442	23.1	13.9	
Men	6,418	1,471	1,676	3,271	1,171	2,101	23.9	15.1	
Women	4,790	1,230	1,364	2,196	854	1,342	21.9	12.6	
Black or African American, 16 years and over	2,867	482	757	1,627	499	1,128	28.1	19.8	
Men	1,475	202	391	881	267	614	29.5	21.4	
Women	1,392	280	366	746	232	514	26.7	17.7	
Asian, 16 years and over	614	127	165	323	110	213	26.6	16.1	
Men	355	77	82	196	66	130	27.1	17.7	
Women	259	50	83	126	44	82	25.9	14.2	
Hispanic or Latino ethnicity, 16 years and over	2,846	750	682	1,413	564	849	23.5	14.3	
Men	1,675	453	408	814	332	483	22.6	13.9	
Women	1,171	297	275	599	232	367	24.8	15.2	
MARITAL STATUS									
Men, 16 years and over:									
Married, spouse present	3,043	625	677	1,740	609	1,132	26.5	18.5	
Widowed, divorced, or separated	1,269	236	278	756	277	479	26.2	19.7	
Never married	4,203	961	1,261	1,981	663	1,318	23.4	13.3	
Women, 16 years and over:									
Married, spouse present	2,285	536	624	1,125	417	708	24.3	14.2	
Widowed, divorced, or separated	1,466	360	350	756	238	518	25.7	15.6	
Never married	2,935	738	901	1,296	517	779	20.9	11.5	

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. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data.

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

Occupation and industry	July 2009							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration	Median duration	
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
OCCUPATION									
Management, professional, and related occupations	3,034	688	828	1,518	544	974	24.6	14.5	
Management, business, and financial operations occupations	1,126	238	249	639	220	418	26.0	18.5	
Professional and related occupations	1,909	450	580	879	324	555	23.7	12.5	
Service occupations	2,756	663	774	1,319	512	807	22.4	13.5	
Sales and office occupations	3,221	658	798	1,765	573	1,192	26.5	17.8	
Sales and related occupations	1,450	292	365	794	312	482	24.4	17.1	
Office and administrative support occupations	1,771	366	434	971	261	709	28.2	18.7	
Natural resources, construction, and maintenance occupations	2,334	524	577	1,233	449	785	23.9	16.2	
Farming, fishing, and forestry occupations	155	41	51	63	21	42	16.9	10.0	
Construction and extraction occupations	1,686	400	397	889	341	548	23.8	16.1	
Installation, maintenance, and repair occupations	493	83	129	281	86	195	26.2	18.5	
Production, transportation, and material moving occupations ..	2,434	509	563	1,362	486	876	25.7	18.2	
Production occupations	1,397	277	302	819	303	516	26.1	19.1	
Transportation and material moving occupations	1,037	233	261	543	183	360	25.2	16.4	
INDUSTRY ¹									
Agriculture and related industries	183	57	56	70	18	52	19.0	10.4	
Mining, quarrying, and oil and gas extraction	99	29	27	44	18	25	18.8	13.0	
Construction	1,706	367	364	974	376	598	24.2	18.4	
Manufacturing	2,002	378	454	1,170	448	723	26.6	18.9	
Durable goods	1,384	281	322	781	335	446	24.7	17.6	
Nondurable goods	617	97	132	389	112	276	30.8	22.6	
Wholesale and retail trade	1,865	389	462	1,014	362	652	25.8	17.0	
Transportation and utilities	554	106	139	308	104	205	26.3	18.2	
Information	398	79	94	225	80	145	25.8	19.2	
Financial activities	578	112	116	350	96	254	29.0	20.8	
Professional and business services	1,565	303	385	878	290	587	26.1	18.3	
Education and health services	1,871	505	625	741	257	483	20.9	10.2	
Leisure and hospitality	1,650	403	484	762	306	457	20.9	12.7	
Other services	497	105	118	274	95	179	26.5	17.6	
Public administration	261	64	79	118	29	88	28.8	12.6	
No previous work experience	1,373	407	544	421	149	273	18.3	8.6	

¹ Includes wage and salary workers only.

NOTE: Updated population controls are introduced annually with the release of January data. Effective with January 2009 data, industries reflect the introduction of the 2007 Census industry classification system into the Current

Population Survey. This industry classification system is derived from the 2007 North American Industry Classification System. No historical data have been revised.

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

(In thousands)

Category	Total		Age						Sex			
	July 2008	July 2009	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			July 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
Total not in the labor force	77,564	79,614	13,076	13,895	21,554	21,999	42,933	43,721	29,040	30,798	48,523	48,816
Do not want a job now ¹	72,351	73,371	11,312	11,878	19,214	19,177	41,825	42,316	26,789	28,005	45,562	45,366
Want a job ¹	5,213	6,244	1,765	2,016	2,340	2,822	1,108	1,405	2,251	2,793	2,961	3,451
Did not search for work in previous year	2,999	3,410	977	1,056	1,195	1,399	827	955	1,211	1,433	1,788	1,977
Searched for work in previous year ²	2,214	2,834	788	960	1,145	1,424	281	450	1,041	1,360	1,173	1,474
Not available to work now	641	552	234	217	360	248	46	86	231	221	410	330
Available to work now ³	1,573	2,282	554	743	785	1,175	235	364	810	1,138	764	1,144
Reason not currently looking:												
Discouragement over job prospects	461	796	190	253	208	412	63	131	301	476	160	320
Reasons other than discouragement ⁴	1,112	1,486	364	490	577	763	171	233	508	663	604	823
Family responsibilities	162	246	42	54	94	163	26	30	36	56	125	190
In school or training	84	219	58	158	22	52	4	9	38	90	46	130
Ill health or disability	152	157	18	28	86	78	48	52	72	88	80	70
Other ⁵	715	863	247	250	375	470	93	143	361	429	353	434

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

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

³ Persons who have searched for work in the previous year and are available to work now also are referred to as "marginally attached to the labor force"

⁴ 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.

⁵ Includes those who did not actively look for work in the prior 4 weeks for such reasons as child-care and transportation problems, as well as a small number for which reason for nonparticipation was not ascertained.

NOTE: Updated population controls are introduced annually with the release of January data.

A-39. Multiple jobholders by selected demographic and economic characteristics

(Numbers in thousands)

Characteristic	Both sexes				Men				Women			
	Number		Rate ¹		Number		Rate ¹		Number		Rate ¹	
	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009	July 2008	July 2009
AGE												
Total, 16 years and over ²	7,743	7,282	5.3	5.2	3,981	3,529	5.0	4.7	3,762	3,753	5.5	5.7
16 to 19 years	350	319	5.2	5.3	147	130	4.4	4.4	203	189	6.1	6.3
20 years and over	7,393	6,963	5.3	5.2	3,834	3,399	5.1	4.7	3,559	3,564	5.5	5.6
20 to 24 years	863	742	6.0	5.6	397	322	5.2	4.6	466	420	6.9	6.5
25 years and over	6,530	6,222	5.2	5.1	3,437	3,077	5.1	4.7	3,093	3,145	5.4	5.5
25 to 54 years	5,265	4,988	5.3	5.3	2,784	2,430	5.2	4.8	2,480	2,557	5.5	5.8
55 years and over	1,266	1,234	4.8	4.6	653	647	4.6	4.6	613	587	5.0	4.6
55 to 64 years	1,066	1,023	5.2	4.9	545	522	5.0	4.8	521	501	5.4	5.0
65 years and over	200	211	3.3	3.5	108	125	3.2	3.8	92	86	3.4	3.2
RACE AND HISPANIC OR LATINO ETHNICITY												
White	6,502	6,173	5.4	5.3	3,355	2,999	5.1	4.8	3,148	3,174	5.8	6.0
Black or African American	793	742	4.9	4.9	429	343	5.7	4.9	364	400	4.2	4.8
Asian	262	183	3.7	2.7	109	83	2.9	2.3	154	100	4.8	3.2
Hispanic or Latino ethnicity	656	635	3.2	3.2	352	347	2.8	2.9	304	288	3.8	3.6
MARITAL STATUS												
Married, spouse present	4,013	3,860	4.9	4.9	2,325	2,161	5.1	4.9	1,688	1,699	4.7	4.9
Widowed, divorced, or separated	1,406	1,276	6.1	5.7	521	412	5.2	4.5	886	864	6.7	6.7
Never married	2,324	2,146	5.5	5.4	1,135	956	4.9	4.4	1,189	1,190	6.2	6.5
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	4,149	3,807	-	-	2,267	1,972	-	-	1,882	1,835	-	-
Primary and secondary jobs both part time	1,783	1,796	-	-	622	621	-	-	1,161	1,175	-	-
Primary and secondary jobs both full time	335	332	-	-	209	194	-	-	126	138	-	-
Hours vary on primary or secondary job	1,426	1,292	-	-	859	707	-	-	567	585	-	-

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

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

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

American, and Asian) do not sum to totals because data are not presented for all races. Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Updated population controls are introduced annually with the release of January data. 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 workers¹ on private nonfarm payrolls by major industry sector, 1964 to date

Year and month	Total private			Goods-producing			Mining and logging			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	378.91	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	630.01	44.6	17.00	757.92	38.7	18.00	695.89
2002	33.9	14.97	506.75	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	688.13	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	730.16	45.6	19.90	907.95	39.0	20.02	781.21
2007	33.9	17.43	590.04	40.6	18.67	757.34	45.9	20.97	962.64	39.0	20.95	816.66
2008	33.6	18.08	607.99	40.2	19.33	776.60	45.1	22.50	1,013.78	38.5	21.87	842.36
Monthly data, not seasonally adjusted												
2008:												
July	33.7	\$18.02	\$607.27	40.3	\$19.39	\$781.42	44.8	\$22.45	\$1,005.76	39.2	\$21.90	\$858.48
August	33.9	18.10	613.59	40.7	19.53	794.87	45.6	23.06	1,051.54	39.5	22.16	875.32
September	33.6	18.25	613.20	40.3	19.63	791.09	44.9	23.19	1,041.23	38.9	22.34	869.03
October	33.6	18.27	613.87	40.2	19.61	788.32	45.2	22.98	1,038.70	38.9	22.28	866.69
November	33.7	18.40	620.08	39.8	19.65	782.07	46.0	23.31	1,072.26	37.9	22.32	845.93
December	33.2	18.40	610.88	39.4	19.75	778.15	44.2	23.53	1,040.03	37.3	22.52	840.00
2009:												
January	32.9	18.49	608.32	38.8	19.64	762.03	43.6	23.41	1,020.68	37.1	22.32	828.07
February	33.2	18.57	616.52	38.6	19.64	758.10	43.5	23.19	1,008.77	37.0	22.25	823.25
March	33.1	18.57	614.67	38.7	19.74	763.94	42.9	23.40	1,003.86	37.3	22.45	837.39
April	32.8	18.52	607.46	38.4	19.78	759.55	42.5	23.40	994.50	37.0	22.44	830.28
May	33.0	18.47	609.51	39.0	19.83	773.37	42.9	23.10	990.99	38.0	22.54	856.52
June ^P	33.1	18.42	609.70	39.3	19.84	779.71	43.6	22.99	1,002.36	38.2	22.48	858.74
July ^P	33.2	18.46	612.87	39.4	19.98	787.21	42.7	22.97	980.82	38.7	22.71	878.88

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

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

Year and month	Manufacturing				Durable goods				Nondurable goods			
	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings
Annual averages												
1964	40.8	\$2.41	\$2.32	\$98.33	41.6	\$2.65	\$2.55	\$110.24	39.6	\$2.06	\$1.99	\$81.58
1965	41.2	2.49	2.39	102.59	42.1	2.73	2.61	114.93	39.9	2.13	2.05	84.99
1966	41.4	2.60	2.48	107.64	42.3	2.84	2.70	120.13	40.1	2.22	2.13	89.02
1967	40.6	2.71	2.60	110.03	41.3	2.94	2.82	121.42	39.6	2.34	2.25	92.66
1968	40.7	2.89	2.77	117.62	41.5	3.13	3.00	129.90	39.7	2.51	2.41	99.65
1969	40.6	3.07	2.94	124.64	41.4	3.32	3.18	137.45	39.5	2.68	2.57	105.86
1970	39.8	3.23	3.12	128.55	40.4	3.49	3.37	141.00	39.0	2.85	2.75	111.15
1971	39.9	3.45	3.33	137.66	40.4	3.74	3.61	151.10	39.1	3.04	2.93	118.86
1972	40.6	3.70	3.55	150.22	41.3	4.01	3.84	165.61	39.5	3.25	3.12	128.38
1973	40.7	3.97	3.79	161.58	41.6	4.29	4.09	178.46	39.4	3.47	3.33	136.72
1974	40.0	4.31	4.14	172.40	40.8	4.64	4.46	189.31	38.9	3.78	3.64	147.04
1975	39.5	4.71	4.56	186.05	40.0	5.09	4.93	203.60	38.6	4.14	4.00	159.80
1976	40.1	5.09	4.91	204.11	40.8	5.51	5.31	224.81	39.2	4.47	4.31	175.22
1977	40.3	5.55	5.33	223.67	41.1	5.99	5.74	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	10.28	436.16	41.1	11.40	10.89	468.43	39.6	9.87	9.41	390.73
1991	40.4	11.13	10.63	449.73	40.9	11.81	11.30	483.28	39.7	10.18	9.69	404.17
1992	40.7	11.40	10.86	464.43	41.3	12.09	11.54	499.60	40.0	10.45	9.94	417.95
1993	41.1	11.70	11.10	480.83	41.9	12.41	11.78	519.81	40.1	10.70	10.16	429.15
1994	41.7	12.04	11.36	502.05	42.6	12.78	12.04	544.52	40.5	10.96	10.38	443.88
1995	41.3	12.34	11.68	509.26	42.1	13.05	12.32	549.49	40.1	11.30	10.73	452.77
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	12.37	548.22	42.6	13.83	13.00	589.06	40.5	12.04	11.38	487.04
1998	41.4	13.45	12.70	557.12	42.1	14.07	13.28	591.77	40.5	12.45	11.78	504.02
1999	41.4	13.85	13.08	573.14	41.9	14.46	13.65	606.55	40.4	12.85	12.16	519.95
2000	41.3	14.32	13.55	590.77	41.8	14.92	14.11	624.22	40.3	13.31	12.61	536.82
2001	40.3	14.76	14.06	595.19	40.6	15.38	14.67	624.47	39.9	13.75	13.09	548.41
2002	40.5	15.29	14.54	618.75	40.8	16.02	15.23	652.94	40.0	14.15	13.44	566.72
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	16.14	15.29	658.49	41.3	16.82	15.92	694.06	40.0	15.05	14.27	602.53
2005	40.7	16.56	15.68	673.30	41.1	17.33	16.41	712.95	39.9	15.27	14.47	609.24
2006	41.1	16.81	15.96	691.02	41.4	17.68	16.79	732.00	40.6	15.33	14.54	621.97
2007	41.2	17.26	16.43	711.56	41.5	18.20	17.32	754.77	40.8	15.67	14.91	639.99
2008	40.8	17.74	16.97	724.23	41.1	18.70	17.89	767.56	40.4	16.15	15.44	652.20
Monthly data, not seasonally adjusted												
2008:												
July	40.6	\$17.73	\$16.96	\$719.84	40.8	\$18.66	\$17.87	\$761.33	40.3	\$16.20	\$15.47	\$652.86
August	41.0	17.75	16.94	727.75	41.4	18.72	17.88	775.01	40.5	16.15	15.41	654.08
September	40.9	17.84	17.05	729.66	41.0	18.80	17.99	770.80	40.7	16.30	15.54	663.41
October	40.7	17.86	17.10	726.90	40.8	18.81	18.04	767.45	40.4	16.32	15.59	659.33
November	40.5	17.94	17.22	726.57	40.5	18.92	18.20	766.26	40.3	16.35	15.65	658.91
December	40.3	18.06	17.37	727.82	40.5	19.06	18.36	771.93	40.0	16.43	15.78	657.20
2009:												
January	39.5	18.03	17.43	712.19	39.5	18.99	18.41	750.11	39.4	16.51	15.90	650.49
February	39.2	18.07	17.51	708.34	39.2	19.09	18.55	748.33	39.1	16.48	15.91	644.37
March	39.2	18.09	17.53	709.13	39.2	19.17	18.62	751.46	39.2	16.43	15.86	644.06
April	38.9	18.13	17.61	705.26	38.9	19.20	18.70	746.88	38.9	16.51	15.98	642.24
May	39.3	18.09	17.49	710.94	39.2	19.20	18.61	752.64	39.4	16.43	15.81	647.34
June ^p	39.7	18.13	17.49	719.76	39.7	19.22	18.61	763.03	39.7	16.51	15.85	655.45
July ^p	39.6	18.19	17.55	720.32	39.6	19.33	18.72	765.47	39.7	16.52	15.88	655.84

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

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

Year and month	Private service-providing			Trade, transportation, and utilities			Information			Financial activities		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.5	\$2.53	\$94.88	39.7	\$2.85	\$113.15	38.2	\$4.35	\$166.17	37.2	\$2.29	\$85.19
1965	37.3	2.63	98.10	39.6	2.94	116.42	38.3	4.47	171.20	37.1	2.38	88.30
1966	36.9	2.73	100.74	39.1	3.04	118.86	38.3	4.56	174.65	37.2	2.47	91.88
1967	36.4	2.84	103.38	38.5	3.15	121.28	37.6	4.68	175.97	36.9	2.58	95.20
1968	36.1	2.99	107.94	38.2	3.32	126.82	37.6	4.85	182.36	36.8	2.75	101.20
1969	35.9	3.17	113.80	37.9	3.48	131.89	37.6	5.05	189.88	36.9	2.92	107.75
1970	35.5	3.34	118.57	37.6	3.65	137.24	37.2	5.25	195.30	36.6	3.07	112.36
1971	35.3	3.54	124.96	37.4	3.86	144.36	37.0	5.53	204.61	36.4	3.23	117.57
1972	35.2	3.82	134.46	37.4	4.23	158.20	37.3	5.87	218.95	36.4	3.37	122.67
1973	35.1	4.03	141.45	37.2	4.45	165.54	37.3	6.17	230.14	36.4	3.55	129.22
1974	34.8	4.29	149.29	36.8	4.74	174.43	37.0	6.52	241.24	36.3	3.80	137.94
1975	34.5	4.55	156.98	36.4	5.02	182.73	36.6	6.92	253.27	36.2	4.08	147.70
1976	34.3	4.84	166.50	36.3	5.31	192.75	36.7	7.37	270.48	36.2	4.30	155.66
1977	34.1	5.17	176.30	36.0	5.67	204.12	36.8	7.84	288.51	36.2	4.58	165.80
1978	33.8	5.56	188.48	35.6	6.10	217.16	36.8	8.34	306.91	36.1	4.93	177.97
1979	33.6	5.96	200.85	35.4	6.55	231.87	36.6	8.86	324.28	35.9	5.31	190.63
1980	33.4	6.43	214.76	35.0	7.04	246.40	36.3	9.47	343.76	36.0	5.82	209.52
1981	33.3	6.95	231.44	34.9	7.55	263.50	36.3	10.21	370.62	36.0	6.34	228.24
1982	33.2	7.36	244.35	34.6	7.91	273.69	35.8	10.76	385.21	36.0	6.82	245.52
1983	33.2	7.71	255.97	34.6	8.23	284.76	36.2	11.18	404.72	35.9	7.32	262.79
1984	33.2	7.96	264.27	34.7	8.45	293.22	36.6	11.50	420.90	36.2	7.65	276.93
1985	33.0	8.18	269.94	34.4	8.60	295.84	36.5	11.81	431.07	36.1	7.97	287.72
1986	32.9	8.39	276.03	34.1	8.74	298.03	36.4	12.08	439.71	36.1	8.37	302.16
1987	32.8	8.63	283.93	34.1	8.92	304.17	36.5	12.36	451.14	36.0	8.73	314.28
1988	32.7	8.93	292.01	33.8	9.15	309.27	36.1	12.63	455.94	35.6	9.07	322.89
1989	32.6	9.33	304.16	33.8	9.46	319.75	36.1	12.99	468.94	35.6	9.54	339.62
1990	32.5	9.72	316.03	33.7	9.83	331.55	35.8	13.40	479.50	35.5	9.99	354.66
1991	32.4	10.07	325.90	33.7	10.08	339.19	35.6	13.90	495.17	35.5	10.42	369.57
1992	32.5	10.35	336.08	33.8	10.30	348.68	35.8	14.29	512.20	35.6	10.86	386.01
1993	32.5	10.62	345.65	34.1	10.55	359.33	36.0	14.86	535.19	35.5	11.36	403.02
1994	32.7	10.89	355.63	34.3	10.80	370.38	36.0	15.32	551.21	35.5	11.82	419.20
1995	32.6	11.21	364.80	34.1	11.10	378.79	36.0	15.68	564.92	35.5	12.28	436.12
1996	32.6	11.59	377.37	34.1	11.46	390.64	36.4	16.30	592.72	35.5	12.71	451.49
1997	32.8	12.07	395.51	34.3	11.90	407.54	36.3	17.14	622.37	35.7	13.22	472.37
1998	32.8	12.61	413.50	34.2	12.39	423.30	36.6	17.67	646.34	36.0	13.93	500.98
1999	32.7	13.09	427.98	33.9	12.82	434.31	36.7	18.40	675.47	35.8	14.47	517.57
2000	32.7	13.62	445.74	33.8	13.31	449.88	36.8	19.07	700.86	35.9	14.98	537.37
2001	32.5	14.18	461.08	33.5	13.70	459.53	36.9	19.80	730.88	35.8	15.59	557.92
2002	32.5	14.59	473.80	33.6	14.02	471.27	36.5	20.20	737.77	35.6	16.17	575.54
2003	32.3	14.99	484.68	33.6	14.34	481.14	36.2	21.01	760.45	35.5	17.14	609.08
2004	32.3	15.29	494.22	33.5	14.58	488.42	36.3	21.40	777.25	35.5	17.52	622.87
2005	32.4	15.74	509.58	33.4	14.92	498.43	36.5	22.06	805.08	35.9	17.95	644.99
2006	32.5	16.42	532.78	33.4	15.39	514.34	36.6	23.23	850.42	35.7	18.80	672.21
2007	32.4	17.11	554.89	33.3	15.78	526.07	36.5	23.96	874.65	35.9	19.64	705.13
2008	32.3	17.77	574.31	33.2	16.16	535.79	36.7	24.77	908.44	35.8	20.27	726.37
Monthly data, not seasonally adjusted												
2008:												
July	32.4	\$17.68	\$572.83	33.3	\$16.18	\$538.79	36.8	\$24.75	\$910.80	35.6	\$20.19	\$718.76
August	32.5	17.73	576.23	33.4	16.21	541.41	36.9	24.87	917.70	35.8	20.29	726.38
September	32.3	17.90	578.17	33.4	16.27	543.42	37.0	25.03	926.11	35.7	20.42	728.99
October	32.2	17.94	577.67	33.0	16.24	535.92	36.9	25.06	924.71	35.7	20.41	728.64
November	32.5	18.10	588.25	33.0	16.26	536.58	37.4	25.03	936.12	36.7	20.54	753.82
December	32.0	18.09	578.88	32.9	16.14	531.01	36.9	24.86	917.33	35.7	20.50	731.85
2009:												
January	31.8	18.23	579.71	32.4	16.37	530.39	36.8	25.03	921.10	35.9	20.48	735.23
February	32.3	18.33	592.06	32.7	16.47	538.57	37.1	25.12	931.95	36.8	20.68	761.02
March	32.1	18.31	587.75	32.7	16.45	537.92	36.8	25.40	934.72	36.5	20.67	754.46
April	31.8	18.24	580.03	32.6	16.42	535.29	36.1	25.24	911.16	35.8	20.65	739.27
May	31.9	18.18	579.94	32.8	16.40	537.92	36.0	25.41	914.76	35.7	20.72	739.70
June ^p	31.9	18.10	577.39	32.8	16.34	535.95	36.1	25.30	913.33	35.7	20.67	737.92
July ^p	32.1	18.13	581.97	33.1	16.39	542.51	36.5	25.21	920.17	35.8	20.63	738.55

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

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

Year and month	Professional and business services			Education and health services			Leisure and hospitality			Other services		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.4	\$3.17	\$118.56	35.5	\$2.01	\$71.36	32.8	\$1.09	\$35.75	36.3	\$1.14	\$41.38
1965	37.3	3.28	122.34	35.2	2.12	74.62	32.5	1.17	38.03	36.1	1.25	45.13
1966	37.0	3.39	125.43	34.9	2.23	77.83	31.9	1.26	40.19	35.8	1.37	49.05
1967	36.6	3.51	128.47	34.5	2.36	81.42	31.3	1.37	42.88	35.4	1.49	52.75
1968	36.3	3.65	132.50	34.1	2.49	84.91	30.8	1.53	47.12	35.0	1.62	56.70
1969	36.3	3.84	139.39	34.1	2.68	91.39	30.4	1.69	51.38	35.0	1.81	63.35
1970	35.9	4.04	145.04	33.8	2.88	97.34	30.0	1.82	54.60	34.7	2.01	69.75
1971	35.5	4.26	151.23	33.3	3.11	103.56	29.9	1.95	58.31	34.2	2.24	76.61
1972	35.5	4.50	159.75	33.3	3.33	110.89	29.7	2.08	61.78	34.2	2.46	84.13
1973	35.5	4.72	167.56	33.3	3.54	117.88	29.4	2.20	64.68	34.1	2.67	91.05
1974	35.3	5.01	176.85	33.1	3.82	126.44	29.1	2.40	69.84	33.9	2.95	100.01
1975	35.1	5.29	185.68	33.0	4.09	134.97	28.8	2.58	74.30	33.8	3.21	108.50
1976	34.9	5.60	195.44	32.7	4.39	143.55	28.5	2.78	79.23	33.6	3.51	117.94
1977	34.7	5.95	206.47	32.5	4.72	153.40	28.1	3.03	85.14	33.4	3.84	128.26
1978	34.6	6.32	218.67	32.3	5.07	163.76	27.7	3.33	92.24	33.2	4.19	139.11
1979	34.4	6.71	230.82	32.2	5.44	175.17	27.4	3.63	99.46	33.0	4.56	150.48
1980	34.3	7.22	247.65	32.1	5.93	190.35	27.0	3.98	107.46	33.0	5.05	166.65
1981	34.3	7.80	267.54	32.1	6.49	208.33	26.9	4.36	117.28	33.0	5.61	185.13
1982	34.2	8.30	283.86	32.1	7.00	224.70	26.8	4.63	124.08	33.0	6.11	201.63
1983	34.4	8.70	299.28	32.1	7.39	237.22	26.8	4.89	131.05	33.0	6.51	214.83
1984	34.3	8.98	308.01	32.0	7.67	245.44	26.7	4.99	133.23	32.9	6.79	223.39
1985	34.2	9.28	317.38	31.9	7.98	254.56	26.4	5.10	134.64	32.8	7.10	232.88
1986	34.3	9.55	327.57	32.0	8.25	264.00	26.2	5.20	136.24	32.9	7.38	242.80
1987	34.3	9.85	337.86	32.0	8.57	274.24	26.3	5.30	139.39	32.8	7.69	252.23
1988	34.2	10.22	349.52	32.0	8.96	286.72	26.3	5.50	144.65	32.9	8.08	265.83
1989	34.2	10.69	365.60	32.0	9.46	302.72	26.1	5.76	150.34	32.9	8.58	282.28
1990	34.2	11.14	380.52	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	163.70	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	19.13	662.27	32.5	17.38	564.94	25.7	9.75	250.34	30.9	14.77	456.50
2007	34.8	20.15	700.82	32.6	18.11	590.09	25.5	10.41	265.52	30.9	15.42	477.06
2008	34.8	21.19	738.25	32.5	18.88	614.30	25.2	10.84	273.27	30.8	16.08	494.99
Monthly data, not seasonally adjusted												
2008:												
July	34.7	\$21.06	\$730.78	32.6	\$18.96	\$618.10	25.8	\$10.73	\$276.83	30.9	\$16.06	\$496.25
August	35.0	21.12	739.20	32.6	18.95	617.77	25.8	10.79	278.38	31.1	16.10	500.71
September	34.7	21.31	739.46	32.5	19.08	620.10	25.0	10.89	272.25	30.7	16.22	497.95
October	35.0	21.45	750.75	32.4	19.04	616.90	25.0	10.93	273.25	30.7	16.17	496.42
November	35.3	21.97	775.54	32.7	19.10	624.57	25.0	10.93	273.25	30.9	16.24	501.82
December	34.6	22.01	761.55	32.3	19.23	621.13	24.5	11.05	270.73	30.5	16.27	496.24
2009:												
January	34.4	22.16	762.30	32.3	19.26	622.10	24.0	11.03	264.72	30.5	16.34	498.37
February	34.9	22.52	785.95	32.4	19.26	624.02	24.9	11.06	275.39	30.7	16.34	501.64
March	34.9	22.52	785.95	32.4	19.23	623.05	24.8	11.00	272.80	30.5	16.33	498.07
April	34.4	22.28	766.43	32.1	19.33	620.49	24.6	10.99	270.35	30.4	16.27	494.61
May	34.6	22.15	766.39	32.1	19.29	619.21	24.7	10.99	271.45	30.4	16.29	495.22
June ^P	34.7	22.09	766.52	32.1	19.32	620.17	24.9	10.90	271.41	30.3	16.16	489.65
July ^P	34.4	22.18	762.99	32.4	19.44	629.86	25.3	10.91	276.02	30.4	16.17	491.57

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

NOTE: Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all unadjusted data from April 2008 forward are subject to revision.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Total nonfarm	137,228	137,053	136,732	136,352	135,755	135,074	134,333	133,652	133,000	132,481	132,178	131,735	131,488
Total private	114,691	114,497	114,197	113,813	113,212	112,542	111,793	111,105	110,457	109,865	109,573	109,178	108,924
Goods-producing	21,432	21,351	21,247	21,063	20,814	20,532	20,127	19,832	19,520	19,253	19,041	18,818	18,690
Mining and logging	777	787	794	794	793	789	781	771	754	740	731	725	725
Logging	55.8	56.1	56.5	56.6	56.6	55.7	55.2	54.5	51.9	51.4	51.3	51.1	50.7
Mining	721.3	730.6	737.7	737.7	736.8	733.3	725.3	716.4	701.9	689.0	679.6	673.8	674.1
Oil and gas extraction	162.7	164.7	166.3	166.5	167.4	169.4	167.7	167.8	166.9	167.0	168.1	169.1	169.6
Mining, except oil and gas ¹	227.6	230.0	230.2	230.5	230.7	229.2	227.9	225.7	222.8	220.4	219.4	217.7	217.0
Coal mining	79.5	81.7	82.5	83.1	84.3	84.5	84.9	84.1	83.3	82.4	81.4	80.3	80.1
Support activities for mining	331.0	335.9	341.2	340.7	338.7	334.7	329.7	322.9	312.2	301.6	292.1	287.0	287.5
Construction	7,201	7,177	7,131	7,066	6,939	6,841	6,706	6,593	6,470	6,367	6,310	6,224	6,148
Construction of buildings	1,655.5	1,647.5	1,625.0	1,609.9	1,588.4	1,572.9	1,536.9	1,509.5	1,481.5	1,461.7	1,451.2	1,428.3	1,411.2
Residential building	827.9	817.9	806.5	795.6	781.7	769.4	755.2	741.2	724.2	715.3	705.0	694.6	683.4
Nonresidential building	827.6	829.6	818.5	814.3	806.7	803.5	781.7	768.3	757.3	746.4	746.2	733.7	727.8
Heavy and civil engineering construction	970.9	966.1	960.2	952.6	942.5	933.2	926.6	919.0	907.2	885.5	876.1	860.3	850.2
Specialty trade contractors	4,574.6	4,563.1	4,545.4	4,503.9	4,408.5	4,335.2	4,242.2	4,164.4	4,081.4	4,019.6	3,983.1	3,935.3	3,886.9
Residential specialty trade contractors	2,020.0	2,005.8	2,000.1	1,975.5	1,921.6	1,883.6	1,838.3	1,801.2	1,770.3	1,739.3	1,736.1	1,713.4	1,697.9
Nonresidential specialty trade contractors	2,554.6	2,557.3	2,545.3	2,528.4	2,486.9	2,451.6	2,403.9	2,363.2	2,311.1	2,280.3	2,247.0	2,221.9	2,189.0
Manufacturing	13,454	13,387	13,322	13,203	13,082	12,902	12,640	12,468	12,296	12,146	12,000	11,869	11,817
Durable goods	8,502	8,439	8,392	8,300	8,216	8,085	7,881	7,753	7,620	7,490	7,372	7,267	7,235
Wood products	458.4	451.9	446.4	438.8	429.8	416.2	403.9	390.4	388.4	382.4	373.5	366.1	361.1
Nonmetallic mineral products	466.4	464.5	460.2	458.2	450.1	441.2	434.3	425.8	417.0	415.5	410.7	405.5	403.4
Primary metals	444.8	440.8	441.1	438.6	429.8	419.6	409.3	395.2	386.4	376.2	367.8	359.8	358.0
Fabricated metal products	1,528.4	1,530.6	1,519.4	1,505.0	1,486.3	1,461.5	1,425.3	1,399.0	1,370.3	1,344.1	1,325.9	1,308.5	1,294.4
Machinery	1,191.1	1,187.5	1,183.1	1,179.3	1,162.7	1,150.2	1,126.0	1,100.8	1,070.5	1,051.4	1,032.0	1,015.1	999.9
Computer and electronic products ¹	1,247.3	1,248.3	1,246.5	1,239.8	1,233.3	1,223.7	1,212.9	1,196.9	1,187.1	1,171.1	1,156.1	1,143.0	1,135.6
Computer and peripheral equipment	182.5	182.6	182.8	182.4	181.8	180.0	180.3	175.5	173.5	167.8	164.2	163.5	162.8
Communications equipment	129.1	129.1	129.2	128.6	129.5	129.1	129.6	129.0	128.5	127.8	127.4	126.7	126.4
Semiconductors and electronic components	431.9	432.3	431.0	428.4	423.2	417.4	410.5	403.3	397.6	389.2	382.8	374.9	370.4
Electronic instruments	441.8	442.6	442.5	440.2	438.8	437.5	433.8	431.9	430.9	431.1	427.2	424.5	423.1
Electrical equipment and appliances	428.4	425.5	422.6	421.3	417.5	412.0	406.1	399.1	389.7	382.0	378.4	375.6	370.5
Transportation equipment	1,625.7	1,584.5	1,572.6	1,531.3	1,532.5	1,501.8	1,423.5	1,423.7	1,400.4	1,365.9	1,335.3	1,310.8	1,338.4
Motor vehicles and parts ²	892.9	856.7	839.7	829.7	809.6	781.5	711.2	718.7	702.8	676.8	654.2	632.5	660.7
Furniture and related products	483.4	475.7	470.3	458.8	449.6	440.6	428.6	417.4	408.8	401.0	394.4	387.8	382.9
Miscellaneous manufacturing	627.9	630.1	629.4	628.5	624.2	618.4	611.0	604.5	601.1	600.4	597.4	594.7	591.0
Nondurable goods	4,952	4,948	4,930	4,903	4,866	4,817	4,759	4,715	4,676	4,656	4,628	4,602	4,582
Food manufacturing	1,478.1	1,482.7	1,484.3	1,484.7	1,489.0	1,477.6	1,470.7	1,467.2	1,464.4	1,474.9	1,471.7	1,470.6	1,469.7
Beverages and tobacco products	200.0	199.2	199.3	197.2	196.4	195.8	194.2	191.3	191.6	190.9	190.5	189.9	189.2
Textile mills	149.0	149.5	147.5	145.6	140.6	136.8	133.6	130.0	128.2	127.3	126.1	123.9	121.9
Textile product mills	146.2	145.2	145.5	144.5	143.5	141.2	137.4	134.2	129.3	127.5	127.0	126.5	125.7
Apparel	199.5	200.4	197.3	192.8	187.1	183.5	178.9	176.3	173.8	169.9	170.2	165.8	166.8
Leather and allied products	33.0	34.5	34.3	33.9	32.6	32.6	32.4	31.9	31.7	31.7	31.5	31.0	31.5
Paper and paper products	447.1	444.7	441.9	439.7	437.1	433.4	427.3	422.5	418.3	415.1	410.5	409.0	406.2
Printing and related support activities	591.5	591.5	587.6	582.3	574.1	567.0	558.1	549.2	541.5	534.4	529.6	523.2	518.4
Petroleum and coal products	118.1	118.0	117.9	117.8	117.2	116.9	114.2	114.6	114.5	114.6	114.5	114.2	113.7
Chemicals	850.0	847.3	844.3	843.4	842.6	837.1	832.7	828.2	823.4	818.9	814.9	811.8	809.2
Plastics and rubber products	739.3	734.7	729.7	721.1	705.9	694.9	679.7	669.3	659.0	651.1	641.4	636.4	629.3
Service-providing	115,796	115,702	115,485	115,289	114,941	114,542	114,206	113,820	113,480	113,228	113,137	112,917	112,798
Private service-providing	93,259	93,146	92,950	92,750	92,398	92,010	91,666	91,273	90,937	90,612	90,532	90,360	90,234

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	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Trade, transportation, and utilities	26,425	26,354	26,257	26,157	26,005	25,843	25,735	25,605	25,479	25,371	25,308	25,263	25,176
Wholesale trade	5,966.9	5,954.3	5,947.2	5,920.1	5,890.3	5,850.7	5,819.3	5,773.7	5,741.3	5,710.8	5,695.7	5,681.7	5,663.1
Durable goods	3,062.5	3,052.4	3,047.2	3,026.1	3,004.9	2,978.6	2,959.6	2,926.2	2,899.4	2,875.5	2,861.8	2,846.6	2,831.3
Nondurable goods	2,053.2	2,049.0	2,044.1	2,040.5	2,033.6	2,025.1	2,013.9	2,006.6	2,002.5	1,997.7	1,996.6	1,995.6	1,993.0
Electronic markets and agents and brokers	851.2	852.9	855.9	853.5	851.8	847.0	845.8	840.9	839.4	837.6	837.3	839.5	838.8
Retail trade	15,380.2	15,334.5	15,278.2	15,216.8	15,126.0	15,037.9	14,991.5	14,934.3	14,872.4	14,839.7	14,811.6	14,791.0	14,746.9
Motor vehicle and parts dealers ¹	1,851.4	1,832.6	1,818.4	1,792.7	1,770.5	1,745.6	1,730.1	1,716.8	1,701.8	1,690.2	1,681.6	1,673.5	1,668.3
Automobile dealers	1,191.5	1,176.2	1,164.8	1,141.7	1,121.2	1,099.9	1,088.6	1,078.7	1,067.7	1,057.1	1,050.2	1,043.0	1,038.7
Furniture and home furnishings stores	545.8	542.3	538.4	532.4	522.6	514.2	508.3	499.7	497.7	492.4	486.3	484.6	482.6
Electronics and appliance stores	553.0	551.0	547.1	545.1	541.5	538.6	535.5	533.7	518.6	518.0	517.0	515.2	513.2
Building material and garden supply stores	1,244.1	1,245.9	1,248.4	1,245.9	1,235.8	1,227.8	1,214.9	1,207.1	1,193.5	1,189.3	1,186.3	1,182.0	1,176.0
Food and beverage stores	2,863.4	2,853.8	2,846.5	2,851.9	2,843.5	2,835.1	2,835.3	2,826.0	2,827.6	2,828.9	2,828.0	2,830.4	2,826.8
Health and personal care stores	1,005.4	999.0	998.9	995.9	989.4	991.2	985.7	986.9	985.0	984.2	984.7	984.7	986.3
Gasoline stations	843.0	840.9	834.8	836.1	836.9	834.4	833.0	832.1	830.4	831.1	829.0	829.4	829.9
Clothing and clothing accessories stores	1,483.6	1,483.3	1,478.5	1,471.5	1,462.2	1,448.5	1,445.0	1,443.8	1,433.4	1,432.7	1,426.8	1,422.7	1,415.3
Sporting goods, hobby, book, and music stores	642.2	645.8	641.6	641.2	633.1	624.3	620.8	613.6	610.0	608.8	607.0	605.0	603.2
General merchandise stores ¹	3,062.3	3,058.2	3,045.8	3,025.5	3,024.5	3,029.2	3,040.7	3,040.7	3,045.5	3,041.2	3,041.8	3,043.2	3,033.7
Department stores	1,563.2	1,554.4	1,541.9	1,523.9	1,517.5	1,521.2	1,529.1	1,532.6	1,530.9	1,524.0	1,526.0	1,524.7	1,517.1
Miscellaneous store retailers	848.3	845.6	844.3	845.0	838.3	825.0	819.5	810.4	810.4	805.3	805.8	803.3	796.2
Nonstore retailers	437.7	436.1	435.5	433.6	427.7	424.0	422.7	418.8	418.5	417.6	417.3	417.0	415.4
Transportation and warehousing	4,518.0	4,506.0	4,471.3	4,456.9	4,424.4	4,389.9	4,354.4	4,327.0	4,295.5	4,251.7	4,233.5	4,221.9	4,199.5
Air transportation	492.9	488.1	483.2	482.1	481.6	477.8	476.8	474.8	474.0	466.8	466.7	468.3	467.8
Rail transportation	230.1	228.8	227.6	229.5	229.0	226.8	227.1	224.1	220.7	217.9	214.6	212.9	212.0
Water transportation	66.4	64.9	64.5	63.9	62.6	60.3	59.7	60.9	59.6	58.1	57.2	56.1	54.8
Truck transportation	1,391.2	1,390.3	1,378.1	1,370.3	1,358.0	1,340.8	1,323.3	1,313.9	1,300.3	1,283.2	1,277.4	1,269.9	1,263.1
Transit and ground passenger transportation	420.8	422.7	414.4	413.8	411.7	410.1	408.1	406.4	406.2	401.8	405.4	412.6	409.8
Pipeline transportation	42.7	42.5	43.1	43.3	43.2	43.3	43.1	43.1	43.0	43.0	42.5	42.1	41.5
Scenic and sightseeing transportation	27.6	27.3	27.1	27.1	27.2	27.2	26.9	27.0	27.0	27.2	28.5	27.8	28.6
Support activities for transportation	592.8	592.1	589.5	588.0	582.2	579.5	569.3	561.0	554.6	550.3	545.6	537.3	532.8
Couriers and messengers	577.7	575.7	572.9	570.5	565.7	564.6	563.2	563.7	558.5	556.0	550.5	551.3	548.8
Warehousing and storage	675.8	673.6	670.9	668.4	663.2	659.5	656.9	652.1	651.6	647.4	645.1	643.6	640.3
Utilities	559.7	559.3	560.5	562.8	564.0	564.6	569.3	570.0	570.1	568.5	567.5	568.2	566.7
Information	2,995	2,990	2,986	2,982	2,965	2,940	2,924	2,918	2,905	2,884	2,858	2,840	2,824
Publishing industries, except Internet	882.9	879.4	876.6	872.6	863.6	857.8	846.3	836.3	827.8	820.1	808.6	801.6	793.9
Motion picture and sound recording industries	380.1	380.0	381.7	388.7	385.0	377.2	376.7	389.8	393.7	389.5	381.3	379.0	379.0
Broadcasting, except Internet	315.9	313.8	313.0	312.9	313.1	308.1	306.5	302.5	299.0	296.3	294.2	292.0	290.8
Telecommunications	1,022.8	1,023.1	1,021.6	1,014.5	1,010.2	1,004.0	1,001.6	999.5	996.7	989.3	986.4	980.9	975.7
Data processing, hosting and related services	260.5	259.8	259.6	258.9	257.5	256.4	257.0	254.6	253.9	255.5	253.8	254.1	253.7
Other information services	133.0	133.6	133.6	134.1	135.1	136.5	135.7	134.8	134.1	133.7	133.2	132.8	131.2
Financial activities	8,154	8,141	8,115	8,088	8,043	8,010	7,954	7,898	7,857	7,811	7,784	7,755	7,742
Finance and insurance	6,019.9	6,010.6	5,994.3	5,978.7	5,948.7	5,924.0	5,890.4	5,853.9	5,829.5	5,799.6	5,781.6	5,762.0	5,749.1
Monetary authorities - central bank	22.3	22.3	22.3	22.1	21.5	21.3	21.0	20.9	20.8	20.5	20.3	20.2	20.2
Credit intermediation and related activities	2,730.9	2,724.4	2,722.4	2,706.4	2,692.8	2,680.8	2,665.3	2,648.8	2,635.4	2,619.8	2,613.5	2,602.8	2,600.6
Depository credit intermediation	1,820.0	1,818.4	1,814.8	1,811.1	1,806.9	1,804.9	1,798.1	1,790.9	1,783.4	1,778.0	1,774.4	1,772.6	1,769.7
Commercial banking	1,361.1	1,360.1	1,359.0	1,356.0	1,352.7	1,351.8	1,346.6	1,340.5	1,334.2	1,329.4	1,327.9	1,324.5	1,323.1

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Financial activities-Continued													
Securities, commodity contracts, investments	860.4	861.4	851.4	847.8	842.1	839.9	826.5	814.9	805.8	797.0	791.7	784.6	780.2
Insurance carriers and related activities	2,316.1	2,312.0	2,307.6	2,311.0	2,300.9	2,292.0	2,287.4	2,281.1	2,279.4	2,274.3	2,268.3	2,265.2	2,260.4
Funds, trusts, and other financial vehicles	90.2	90.5	90.6	91.4	91.4	90.0	90.2	88.2	88.1	88.0	87.8	89.2	87.7
Real estate and rental and leasing	2,134.4	2,130.0	2,120.6	2,109.0	2,093.8	2,085.8	2,063.2	2,043.8	2,027.0	2,011.7	2,002.7	1,993.3	1,993.1
Real estate	1,481.5	1,482.4	1,474.5	1,471.2	1,461.7	1,458.2	1,444.9	1,432.4	1,421.9	1,411.9	1,405.1	1,397.6	1,397.2
Rental and leasing services	624.4	619.4	617.7	609.7	603.8	599.3	589.9	583.2	576.6	571.5	569.2	567.7	568.0
Lessors of nonfinancial intangible assets	28.5	28.2	28.4	28.1	28.3	28.3	28.4	28.2	28.5	28.3	28.4	28.0	27.9
Professional and business services	17,788	17,727	17,675	17,612	17,488	17,356	17,205	17,029	16,910	16,783	16,756	16,650	16,612
Professional and technical services ¹	7,833.6	7,833.0	7,834.4	7,844.0	7,827.7	7,797.2	7,765.5	7,729.2	7,697.9	7,670.7	7,652.4	7,617.3	7,610.0
Legal services	1,163.0	1,161.0	1,160.2	1,160.2	1,157.7	1,156.8	1,154.1	1,148.7	1,144.9	1,139.4	1,136.9	1,131.5	1,128.8
Accounting and bookkeeping services	947.5	947.9	945.6	946.4	941.0	933.7	927.5	924.4	929.5	929.3	938.0	936.3	940.3
Architectural and engineering services	1,449.2	1,447.2	1,441.4	1,437.1	1,428.6	1,419.4	1,411.1	1,394.2	1,377.9	1,364.1	1,350.3	1,336.4	1,322.9
Computer systems design and related services	1,456.2	1,460.6	1,461.6	1,466.1	1,467.9	1,466.8	1,462.4	1,463.7	1,459.2	1,460.4	1,457.0	1,456.4	1,464.3
Management and technical consulting services	1,011.3	1,011.6	1,021.0	1,022.9	1,024.9	1,020.5	1,025.7	1,021.6	1,016.0	1,016.7	1,017.9	1,016.7	1,017.6
Management of companies and enterprises	1,895.3	1,895.2	1,887.1	1,882.8	1,882.0	1,872.1	1,871.7	1,862.1	1,852.6	1,840.2	1,829.9	1,818.9	1,810.8
Administrative and waste services	8,058.6	7,998.6	7,953.2	7,884.8	7,778.3	7,686.3	7,567.5	7,437.8	7,359.4	7,272.3	7,274.0	7,213.6	7,191.5
Administrative and support services ¹	7,699.3	7,637.0	7,591.9	7,522.0	7,414.2	7,324.4	7,203.1	7,076.5	6,999.2	6,911.7	6,912.7	6,853.0	6,829.6
Employment services ¹	3,146.9	3,089.5	3,049.8	2,987.7	2,896.7	2,829.5	2,720.5	2,638.7	2,567.0	2,506.4	2,501.9	2,466.2	2,440.6
Temporary help services	2,349.1	2,301.1	2,264.2	2,218.9	2,128.5	2,055.6	1,965.7	1,892.7	1,835.4	1,781.5	1,780.6	1,749.2	1,739.4
Business support services	817.4	814.9	818.1	820.8	823.7	816.0	817.6	805.0	799.1	792.9	790.5	784.6	788.7
Services to buildings and dwellings ..	1,848.6	1,847.0	1,843.3	1,837.4	1,829.4	1,818.1	1,812.5	1,796.8	1,791.5	1,778.7	1,786.1	1,773.5	1,771.2
Waste management and remediation services	359.3	361.6	361.3	362.8	364.1	361.9	364.4	361.3	360.2	360.6	361.3	360.6	361.9
Education and health services	18,888	18,950	18,957	18,981	19,044	19,080	19,119	19,138	19,158	19,175	19,215	19,252	19,269
Educational services	3,062.4	3,083.7	3,055.1	3,047.3	3,066.0	3,063.1	3,088.4	3,083.1	3,077.9	3,077.4	3,077.6	3,090.0	3,089.1
Health care and social assistance	15,825.9	15,865.9	15,901.9	15,934.1	15,977.8	16,017.0	16,030.3	16,054.7	16,080.1	16,097.8	16,137.7	16,162.1	16,179.4
Health care ³	13,329.4	13,354.4	13,376.0	13,401.2	13,442.4	13,475.9	13,490.2	13,515.0	13,535.9	13,553.6	13,581.1	13,606.1	13,625.7
Ambulatory health care services ¹	5,676.3	5,683.8	5,699.5	5,706.1	5,727.7	5,742.6	5,753.3	5,770.1	5,779.8	5,794.1	5,812.9	5,829.3	5,838.9
Offices of physicians	2,272.7	2,272.7	2,279.0	2,283.3	2,289.8	2,294.5	2,300.4	2,304.4	2,308.0	2,310.5	2,314.6	2,320.6	2,326.8
Outpatient care centers	535.4	537.2	534.8	536.6	536.9	536.7	538.0	538.5	537.7	538.7	539.3	542.8	539.7
Home health care services	961.1	963.4	966.8	968.6	975.6	980.7	981.4	991.0	996.7	1,004.5	1,013.3	1,017.9	1,021.5
Hospitals	4,646.8	4,660.7	4,668.9	4,681.9	4,692.4	4,703.7	4,707.5	4,711.3	4,715.1	4,716.7	4,719.1	4,722.1	4,726.3
Nursing and residential care facilities ¹	3,006.3	3,009.9	3,007.6	3,013.2	3,022.3	3,029.6	3,029.4	3,033.6	3,041.0	3,042.8	3,049.1	3,054.7	3,060.5
Nursing care facilities	1,612.3	1,612.6	1,608.9	1,611.0	1,614.5	1,617.3	1,616.6	1,617.9	1,621.8	1,624.5	1,626.8	1,628.4	1,627.7
Social assistance ¹	2,496.5	2,511.5	2,525.9	2,532.9	2,535.4	2,541.1	2,540.1	2,539.7	2,544.2	2,544.2	2,556.6	2,556.0	2,553.7
Child day care services	844.6	851.6	862.5	862.3	863.2	864.3	862.7	860.4	858.2	853.9	860.3	852.2	844.7
Leisure and hospitality	13,473	13,454	13,428	13,395	13,344	13,304	13,268	13,236	13,202	13,168	13,195	13,177	13,186
Arts, entertainment, and recreation	1,966.6	1,964.7	1,955.3	1,952.0	1,944.0	1,947.1	1,943.8	1,936.2	1,928.2	1,900.6	1,901.8	1,883.6	1,893.6
Performing arts and spectator sports ..	406.9	406.2	402.9	402.5	398.8	401.4	405.7	398.6	400.5	392.9	396.8	392.2	398.6
Museums, historical sites, zoos, and parks	132.1	132.1	130.6	129.6	130.6	130.8	130.3	130.9	130.6	130.5	130.9	130.5	129.9
Amusements, gambling, and recreation	1,427.6	1,426.4	1,421.8	1,419.9	1,414.6	1,414.9	1,407.8	1,406.7	1,397.6	1,377.2	1,374.1	1,360.9	1,365.1
Accommodation and food services	11,506.3	11,489.3	11,472.4	11,442.7	11,399.6	11,356.5	11,323.7	11,299.7	11,273.2	11,267.0	11,293.6	11,293.6	11,292.1
Accommodation	1,854.6	1,843.6	1,841.3	1,827.9	1,812.1	1,794.3	1,768.4	1,754.7	1,732.7	1,723.6	1,728.7	1,726.9	1,727.8
Food services and drinking places	9,651.7	9,645.7	9,631.1	9,614.8	9,587.5	9,562.2	9,555.3	9,545.0	9,540.5	9,543.4	9,564.9	9,566.7	9,564.3
Other services	5,536	5,530	5,532	5,535	5,509	5,477	5,461	5,449	5,426	5,420	5,416	5,423	5,425
Repair and maintenance	1,230.6	1,220.6	1,221.2	1,216.4	1,204.7	1,189.9	1,184.7	1,177.3	1,166.3	1,163.7	1,158.4	1,156.7	1,155.6
Personal and laundry services	1,328.9	1,331.7	1,333.9	1,330.1	1,323.2	1,320.9	1,313.6	1,312.5	1,302.4	1,297.3	1,293.3	1,300.2	1,300.2

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	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Other services-Continued													
Membership associations and organizations	2,976.6	2,977.6	2,977.1	2,988.3	2,980.7	2,965.7	2,963.1	2,958.7	2,956.8	2,958.6	2,964.3	2,965.8	2,969.1
Government	22,537	22,556	22,535	22,539	22,543	22,532	22,540	22,547	22,543	22,616	22,605	22,557	22,564
Federal	2,776.0	2,768.0	2,771.0	2,775.0	2,783.0	2,778.0	2,793.0	2,796.0	2,808.0	2,876.0	2,860.0	2,819.0	2,831.0
Federal, except U.S. Postal Service	2,020.2	2,027.1	2,034.3	2,043.5	2,052.4	2,057.3	2,065.8	2,071.0	2,086.0	2,154.6	2,150.2	2,111.9	2,120.1
U.S. Postal Service	755.8	740.6	736.5	731.9	730.1	720.9	726.9	724.9	721.7	721.0	709.5	706.8	710.9
State government	5,184.0	5,204.0	5,192.0	5,194.0	5,197.0	5,196.0	5,192.0	5,192.0	5,186.0	5,189.0	5,189.0	5,176.0	5,171.0
State government education	2,365.1	2,379.5	2,373.3	2,372.8	2,380.3	2,381.3	2,380.2	2,382.3	2,379.9	2,385.5	2,386.2	2,381.1	2,386.7
State government, excluding education	2,819.1	2,824.6	2,818.9	2,820.7	2,816.4	2,814.8	2,811.6	2,809.4	2,805.9	2,803.5	2,802.5	2,795.1	2,783.8
Local government	14,577.0	14,584.0	14,572.0	14,570.0	14,563.0	14,558.0	14,555.0	14,559.0	14,549.0	14,551.0	14,556.0	14,562.0	14,562.0
Local government education	8,088.3	8,084.5	8,075.4	8,071.6	8,067.6	8,060.5	8,070.7	8,076.7	8,078.7	8,081.4	8,078.0	8,085.8	8,069.1
Local government, excluding education	6,488.2	6,499.4	6,496.4	6,498.3	6,495.6	6,497.7	6,484.7	6,482.5	6,469.8	6,469.2	6,478.3	6,476.2	6,493.0

¹ Includes other industries, not shown separately.

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

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

^P= preliminary.

NOTE: Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all seasonally adjusted data from January 2005 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	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
Total nonfarm	67,289	67,330	67,258	67,107	66,921	66,865	66,670	66,478	66,236	66,051	65,884	65,803	65,650
Total private	54,382	54,367	54,280	54,177	53,999	53,930	53,734	53,530	53,301	53,132	52,941	52,860	52,718
Goods-producing	4,900	4,887	4,869	4,841	4,800	4,754	4,696	4,599	4,538	4,469	4,425	4,388	4,341
Mining and logging ¹	101	103	103	103	103	105	107	106	105	104	103	103	103
Mining	95.7	97.9	97.7	97.9	98.3	99.9	101.4	99.9	99.1	98.7	98.3	97.7	97.6
Construction	928	926	924	919	911	908	895	884	871	856	850	844	833
Manufacturing	3,871	3,858	3,842	3,819	3,786	3,741	3,694	3,609	3,562	3,509	3,472	3,441	3,405
Durable goods	2,139	2,128	2,114	2,099	2,077	2,049	2,018	1,958	1,922	1,886	1,857	1,834	1,807
Nondurable goods	1,732	1,730	1,728	1,720	1,709	1,692	1,676	1,651	1,640	1,623	1,615	1,607	1,598
Service-providing	62,389	62,443	62,389	62,266	62,121	62,111	61,974	61,879	61,698	61,582	61,459	61,415	61,309
Private service-providing ..	49,482	49,480	49,411	49,336	49,199	49,176	49,038	48,931	48,763	48,663	48,516	48,472	48,377
Trade, transportation, and utilities	10,865	10,856	10,818	10,782	10,729	10,672	10,641	10,602	10,555	10,519	10,473	10,435	10,407
Wholesale trade	1,837.5	1,827.0	1,826.1	1,821.6	1,816.2	1,806.7	1,800.1	1,787.2	1,771.5	1,763.0	1,755.2	1,746.4	1,736.2
Retail trade	7,776.6	7,781.3	7,749.9	7,727.5	7,686.3	7,648.9	7,630.2	7,611.5	7,586.3	7,561.5	7,540.4	7,519.3	7,499.7
Transportation and warehousing	1,099.7	1,096.6	1,091.9	1,084.5	1,078.1	1,070.0	1,064.2	1,056.7	1,050.5	1,048.4	1,032.6	1,025.0	1,027.6
Utilities	151.3	151.2	149.6	148.7	148.0	146.7	146.2	146.4	146.4	146.0	145.2	144.1	143.4
Information	1,271	1,266	1,264	1,259	1,253	1,248	1,237	1,232	1,229	1,219	1,212	1,198	1,189
Financial activities	4,823	4,814	4,807	4,794	4,778	4,760	4,736	4,709	4,683	4,661	4,638	4,619	4,604
Finance and insurance	3,817.3	3,813.8	3,807.8	3,806.0	3,796.0	3,786.6	3,770.2	3,758.9	3,740.7	3,729.3	3,713.5	3,700.7	3,690.9
Real estate and rental and leasing	1,005.3	1,000.6	999.2	987.6	982.0	973.3	965.7	950.3	942.6	931.3	924.4	918.7	913.0
Professional and business services	7,981	7,960	7,907	7,888	7,832	7,853	7,796	7,749	7,667	7,632	7,578	7,573	7,503
Professional and technical services	3,732.1	3,750.6	3,737.2	3,748.0	3,744.8	3,735.2	3,717.6	3,699.6	3,678.3	3,671.2	3,658.4	3,651.3	3,632.4
Management of companies and enterprises	964.5	957.4	961.9	957.7	957.4	959.3	955.7	953.7	946.3	944.7	938.2	935.6	931.4
Administrative and waste services	3,284.3	3,251.7	3,208.3	3,182.5	3,129.7	3,158.3	3,122.9	3,096.0	3,042.0	3,015.9	2,981.7	2,986.3	2,938.8
Education and health services ..	14,562	14,617	14,657	14,662	14,682	14,744	14,765	14,801	14,810	14,830	14,846	14,877	14,892
Educational services	1,863.8	1,879.4	1,885.9	1,869.4	1,860.0	1,876.5	1,875.9	1,890.8	1,883.1	1,881.9	1,879.8	1,881.5	1,891.8
Health care and social assistance	12,698.0	12,738.0	12,770.9	12,792.5	12,822.2	12,867.4	12,889.2	12,910.5	12,926.8	12,948.5	12,965.8	12,995.3	12,999.8
Leisure and hospitality	7,087	7,076	7,068	7,061	7,033	7,016	6,987	6,974	6,962	6,950	6,924	6,924	6,916
Arts, entertainment, and recreation	935.8	932.5	932.7	927.9	928.5	923.7	925.6	923.4	919.2	915.0	908.5	903.5	896.5
Accommodation and food services	6,151.6	6,143.9	6,135.1	6,133.2	6,104.4	6,092.0	6,061.1	6,051.0	6,042.9	6,034.8	6,015.0	6,020.4	6,019.4
Other services	2,893	2,891	2,890	2,890	2,892	2,883	2,876	2,864	2,857	2,852	2,845	2,846	2,866
Government	12,907	12,963	12,978	12,930	12,922	12,935	12,936	12,948	12,935	12,919	12,943	12,943	12,932
Federal	1,225	1,228	1,227	1,233	1,235	1,238	1,235	1,249	1,250	1,252	1,285	1,275	1,251
State government	2,687	2,703	2,705	2,696	2,689	2,689	2,677	2,675	2,659	2,651	2,641	2,638	2,634
Local government	8,995	9,032	9,046	9,001	8,998	9,008	9,024	9,024	9,026	9,016	9,017	9,030	9,047

¹ Includes other industries, not shown separately.

^P = preliminary.

NOTE: Data are currently projected from March 2008 benchmark

levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all seasonally adjusted data from January 2005 forward are subject to revision.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Total private	94,636	94,470	94,217	93,825	93,286	92,759	92,129	91,559	91,017	90,479	90,245	89,860	89,629
Goods-producing	15,796	15,736	15,629	15,447	15,240	15,011	14,671	14,436	14,155	13,914	13,730	13,538	13,431
Mining and logging	578	590	597	592	595	591	589	579	562	548	537	534	532
Construction	5,546	5,538	5,489	5,430	5,323	5,246	5,136	5,053	4,939	4,834	4,784	4,700	4,625
Manufacturing	9,672	9,608	9,543	9,425	9,322	9,174	8,946	8,804	8,654	8,532	8,409	8,304	8,274
Durable goods	6,006	5,948	5,898	5,805	5,741	5,633	5,458	5,352	5,239	5,130	5,034	4,952	4,942
Wood products	358.4	353.6	348.4	341.5	335.8	324.5	313.5	301.7	300.9	294.4	287.5	283.0	279.6
Nonmetallic mineral products	363.3	364.3	360.3	359.3	353.7	344.2	337.8	330.7	322.5	320.3	315.7	308.3	308.2
Primary metals	350.8	346.4	346.1	343.5	334.4	323.8	314.0	301.6	293.1	283.7	276.1	267.4	266.5
Fabricated metal products	1,142.3	1,144.9	1,135.1	1,120.4	1,103.6	1,085.1	1,053.7	1,030.9	1,005.8	982.0	966.6	951.3	941.6
Machinery	775.8	771.3	764.3	760.4	744.8	735.5	715.8	698.5	675.0	659.6	642.0	629.5	618.2
Computer and electronic products	732.2	730.9	725.6	718.8	713.2	707.9	699.5	686.2	677.6	669.6	664.2	656.0	651.8
Electrical equipment and appliances	308.8	307.0	304.9	304.9	302.2	297.9	292.8	286.8	278.9	273.2	269.3	268.2	262.5
Transportation equipment	1,192.1	1,150.4	1,138.3	1,093.3	1,104.1	1,076.2	1,010.1	1,006.4	989.5	957.1	930.4	912.4	944.8
Motor vehicles and parts ²	708.9	671.5	660.6	647.5	633.9	609.5	549.8	552.4	541.2	515.2	494.8	474.3	510.2
Furniture and related products	367.2	360.9	358.1	347.8	338.4	330.8	320.4	312.0	303.9	297.6	292.3	287.6	284.2
Miscellaneous manufacturing	414.8	417.9	417.3	414.7	410.5	406.9	400.7	397.2	391.3	392.6	390.2	388.7	384.8
Nondurable goods	3,666	3,660	3,645	3,620	3,581	3,541	3,488	3,452	3,415	3,402	3,375	3,352	3,332
Food manufacturing	1,182.0	1,184.2	1,186.1	1,185.9	1,184.8	1,179.7	1,171.5	1,169.4	1,165.5	1,176.6	1,173.0	1,172.3	1,170.4
Beverages and tobacco products	113.5	113.1	113.0	113.0	113.8	114.6	114.6	113.0	112.8	111.8	111.3	110.6	110.0
Textile mills	121.4	121.5	118.3	116.2	111.3	108.3	105.4	103.4	101.2	101.0	99.5	98.6	97.3
Textile product mills	115.0	113.2	114.1	113.8	112.5	110.7	107.1	104.6	99.9	98.4	97.8	97.7	97.6
Apparel	164.2	165.7	162.7	158.7	152.7	149.5	144.9	142.5	140.6	136.1	136.2	130.6	130.9
Leather and allied products	27.9	29.0	28.7	28.2	27.1	27.1	26.9	26.7	26.3	26.5	26.1	25.5	26.3
Paper and paper products	345.8	343.8	342.2	341.0	339.1	336.0	330.3	325.0	321.3	319.1	314.9	314.1	311.7
Printing and related support activities	421.6	422.1	418.6	414.3	408.4	401.0	394.9	387.9	382.6	377.1	375.6	371.0	367.1
Petroleum and coal products	77.4	77.7	77.7	76.3	74.5	72.9	69.4	68.3	67.7	68.9	68.7	68.3	68.5
Chemicals	516.1	513.5	510.5	509.3	508.3	502.3	497.7	494.6	490.6	486.6	482.4	478.9	475.5
Plastics and rubber products	580.7	576.6	572.6	562.9	548.7	538.8	525.2	516.7	506.2	499.9	489.1	484.5	476.7
Private service-providing	78,840	78,734	78,588	78,378	78,046	77,748	77,458	77,123	76,862	76,565	76,515	76,322	76,198
Trade, transportation, and utilities	22,457	22,392	22,310	22,202	22,051	21,933	21,840	21,724	21,633	21,528	21,472	21,413	21,331
Wholesale trade	4,844.0	4,833.3	4,818.9	4,800.3	4,770.2	4,738.7	4,705.6	4,669.4	4,639.7	4,611.7	4,596.1	4,578.3	4,558.9
Retail trade	13,224.3	13,190.5	13,137.9	13,064.3	12,981.5	12,914.9	12,880.8	12,827.5	12,786.3	12,747.4	12,728.1	12,699.6	12,651.3
Transportation and warehousing	3,936.7	3,917.1	3,900.2	3,883.1	3,844.3	3,823.0	3,794.6	3,767.1	3,747.7	3,712.0	3,691.4	3,678.5	3,666.0
Utilities	451.6	451.4	453.3	454.6	455.2	456.6	459.4	459.7	459.2	457.2	456.3	456.5	455.1
Information	2,395	2,389	2,390	2,392	2,373	2,358	2,340	2,335	2,324	2,309	2,287	2,271	2,259
Financial activities	6,276	6,273	6,261	6,249	6,213	6,184	6,145	6,107	6,074	6,038	6,015	5,991	5,979
Professional and business services	14,647	14,569	14,523	14,433	14,318	14,212	14,072	13,928	13,827	13,717	13,683	13,574	13,536
Education and health services	16,536	16,593	16,601	16,623	16,687	16,719	16,766	16,780	16,799	16,809	16,848	16,881	16,890
Leisure and hospitality	11,908	11,897	11,879	11,851	11,803	11,764	11,735	11,701	11,672	11,633	11,677	11,654	11,661
Other services	4,621	4,621	4,624	4,628	4,601	4,578	4,560	4,548	4,533	4,531	4,533	4,538	4,542

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

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

^P= preliminary.

NOTE: Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all seasonally adjusted data from January 2005 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, 271 industries ¹												
Over 1-month span:												
2005	52.6	60.1	54.1	58.1	56.8	58.3	58.5	59.2	54.2	55.9	62.7	57.6
2006	64.9	62.2	63.8	59.8	49.1	51.8	59.2	55.4	55.7	56.3	59.4	60.7
2007	53.5	55.5	52.4	49.4	55.9	48.3	50.7	46.5	55.9	57.2	59.4	57.9
2008	42.1	40.6	44.1	41.1	42.6	36.9	37.6	39.1	34.7	33.0	27.1	20.5
2009	22.1	20.8	19.6	21.8	29.3	P28.6	P30.1					
Over 3-month span:												
2005	51.7	57.2	59.0	59.8	57.9	62.0	60.5	62.9	60.3	55.5	56.3	62.7
2006	67.7	68.6	65.1	65.1	60.5	58.9	55.5	57.0	55.0	54.4	59.0	64.2
2007	62.5	54.8	54.2	54.8	54.1	50.4	52.8	48.7	53.3	53.9	58.3	62.5
2008	57.7	44.8	40.2	39.7	37.3	33.6	33.6	32.8	34.9	33.2	26.9	20.8
2009	18.6	14.2	15.1	15.3	20.3	P23.8	P22.3					
Over 6-month span:												
2005	55.4	57.9	58.1	57.0	58.3	60.9	63.1	63.3	61.6	59.6	61.4	62.5
2006	64.6	63.8	67.5	66.2	65.5	66.6	60.3	61.1	57.9	57.9	62.4	59.0
2007	60.3	57.2	60.5	58.3	55.5	56.5	52.8	52.4	56.6	54.4	56.8	59.0
2008	56.6	53.0	50.7	47.4	40.2	33.4	31.0	33.4	30.6	29.0	26.0	24.4
2009	21.6	17.2	15.1	15.3	15.9	P16.4	P17.3					
Over 12-month span:												
2005	60.9	60.9	60.0	59.2	58.3	60.3	61.3	63.3	60.7	59.2	59.8	61.8
2006	67.2	65.5	65.9	62.9	65.5	66.8	64.8	64.4	66.6	65.9	64.9	66.2
2007	63.3	59.4	61.1	59.6	59.2	58.3	56.8	57.2	59.4	58.9	58.1	59.6
2008	54.4	56.1	52.6	49.1	50.2	47.8	43.7	42.3	38.0	37.8	32.3	28.2
2009	24.0	22.0	19.9	18.1	17.5	P17.5	P17.2					
Manufacturing payrolls, 83 industries ¹												
Over 1-month span:												
2005	36.7	46.4	42.2	46.4	40.4	33.7	41.0	43.4	45.8	47.6	44.6	47.0
2006	57.8	49.4	53.6	47.0	37.3	50.6	49.4	42.2	40.4	42.8	41.0	44.0
2007	44.6	41.0	30.7	24.7	38.0	32.5	43.4	30.7	39.2	42.8	60.8	48.2
2008	30.7	28.9	37.3	32.5	40.4	25.3	25.9	27.7	22.9	18.7	15.1	10.2
2009	6.0	9.6	10.8	16.3	11.4	P13.3	P22.3					
Over 3-month span:												
2005	36.7	43.4	41.0	41.6	35.5	36.1	34.9	36.7	42.2	44.0	38.6	48.8
2006	56.6	57.2	48.2	48.2	44.6	50.0	43.4	45.2	36.7	33.1	35.5	39.2
2007	40.4	33.1	33.1	28.9	29.5	30.1	31.9	28.9	30.7	30.7	39.2	51.2
2008	48.8	33.7	28.3	29.5	26.5	22.9	19.9	16.9	22.3	21.1	15.1	11.4
2009	6.0	3.6	3.6	7.8	8.4	P10.2	P7.8					
Over 6-month span:												
2005	33.7	39.8	38.0	36.1	35.5	34.9	39.8	36.1	36.1	38.0	36.7	39.8
2006	45.2	45.2	50.6	48.8	50.6	50.0	45.2	47.0	43.4	42.2	39.8	34.3
2007	37.3	33.1	29.5	28.9	30.7	34.9	28.9	26.5	29.5	28.3	33.7	38.0
2008	34.3	30.1	37.3	35.5	25.3	20.5	17.5	18.1	16.9	13.3	11.4	9.6
2009	9.0	4.8	4.8	6.0	4.8	P4.8	P7.2					
Over 12-month span:												
2005	45.2	44.0	42.2	41.0	36.7	35.5	32.5	34.3	33.1	33.7	33.7	38.0
2006	44.0	41.0	41.0	39.8	39.8	45.2	42.2	42.8	47.0	48.8	45.8	44.6
2007	39.8	36.7	37.3	30.7	28.9	29.5	30.7	28.9	33.1	28.9	34.3	35.5
2008	27.7	28.9	25.9	25.3	30.7	27.1	24.7	19.3	21.7	21.7	16.9	15.1
2009	8.4	4.8	4.8	4.8	6.0	P6.0	P7.2					

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

P= preliminary.

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

increasing and decreasing employment. Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all unadjusted data from April 2008 forward and all seasonally adjusted data from January 2005 forward 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	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Total ¹												
Alabama	1,999.5	2,000.8	1,995.5	1,988.9	1,996.9	1,970.7	1,953.5	1,939.2	1,928.1	1,920.2	1,912.9	1,911.3	1,909.8
Alaska	322.3	322.9	322.4	322.8	322.9	324.6	324.3	323.8	324.2	322.6	320.9	322.5	322.3
Arizona	2,627.6	2,629.7	2,620.9	2,602.0	2,586.5	2,558.1	2,534.1	2,506.4	2,483.2	2,464.4	2,462.3	2,438.4	2,434.1
Arkansas	1,203.5	1,206.0	1,207.2	1,205.8	1,205.0	1,199.0	1,192.9	1,188.2	1,185.9	1,178.6	1,179.2	1,173.7	1,177.1
California	15,051.3	15,009.8	14,975.6	14,933.1	14,886.7	14,811.8	14,727.4	14,650.8	14,536.8	14,475.1	14,412.3	14,351.5	14,285.0
Colorado	2,353.4	2,356.5	2,358.3	2,353.9	2,341.7	2,332.9	2,320.6	2,311.9	2,297.2	2,278.7	2,266.7	2,261.8	2,249.3
Connecticut	1,704.3	1,700.4	1,701.1	1,698.9	1,695.1	1,683.2	1,673.9	1,670.8	1,658.5	1,652.2	1,640.3	1,644.0	1,639.2
Delaware	434.0	434.3	433.7	432.0	429.5	423.8	421.9	421.2	420.3	416.3	415.7	414.9	412.4
District of Columbia	704.9	710.0	711.2	708.0	711.1	705.2	704.7	711.0	706.6	704.9	702.4	703.4	703.0
Florida	7,772.2	7,755.9	7,721.1	7,694.2	7,679.8	7,608.4	7,576.1	7,552.9	7,498.9	7,449.7	7,450.1	7,399.3	7,379.4
Georgia	4,118.8	4,107.7	4,097.8	4,083.5	4,067.8	4,043.4	4,013.6	4,003.9	3,970.0	3,955.4	3,933.5	3,918.7	3,904.5
Hawaii	619.5	618.2	616.9	613.4	614.2	613.9	609.4	611.1	606.9	605.9	604.5	602.0	599.9
Idaho	650.4	651.5	650.8	647.3	644.3	638.2	631.6	630.3	625.9	621.6	618.6	616.4	618.4
Illinois	5,958.7	5,956.3	5,954.5	5,941.6	5,921.9	5,880.8	5,849.5	5,819.9	5,783.6	5,742.9	5,717.8	5,700.0	5,686.1
Indiana	2,968.1	2,956.2	2,970.1	2,946.9	2,955.0	2,930.2	2,899.4	2,880.1	2,865.3	2,848.8	2,836.0	2,818.7	2,815.1
Iowa	1,523.0	1,525.1	1,525.2	1,523.4	1,522.4	1,518.5	1,508.9	1,511.9	1,504.1	1,493.4	1,487.8	1,483.4	1,480.0
Kansas	1,387.1	1,391.4	1,386.7	1,388.3	1,391.5	1,389.7	1,389.6	1,384.7	1,377.0	1,370.6	1,360.5	1,355.9	1,336.5
Kentucky	1,856.5	1,858.5	1,857.8	1,845.0	1,844.8	1,838.1	1,823.8	1,812.4	1,800.9	1,796.4	1,790.3	1,780.0	1,774.2
Louisiana	1,940.2	1,941.1	1,949.5	1,929.8	1,949.9	1,948.4	1,948.6	1,941.6	1,944.3	1,938.8	1,932.3	1,930.6	1,928.8
Maine	617.7	617.7	616.8	615.7	610.9	607.1	604.8	607.6	605.1	602.1	598.9	598.0	598.3
Maryland	2,601.2	2,602.0	2,600.0	2,591.7	2,587.8	2,572.6	2,568.4	2,570.6	2,559.7	2,547.3	2,543.2	2,546.1	2,545.0
Massachusetts	3,293.8	3,293.7	3,291.6	3,286.6	3,276.9	3,256.3	3,230.2	3,225.1	3,215.0	3,195.1	3,184.1	3,189.7	3,187.4
Michigan	4,183.4	4,160.2	4,151.0	4,134.6	4,122.6	4,090.7	4,038.1	3,974.7	3,963.1	3,939.2	3,901.5	3,877.1	3,845.8
Minnesota	2,764.5	2,763.9	2,764.7	2,758.5	2,754.8	2,733.4	2,722.3	2,703.8	2,696.3	2,677.4	2,669.1	2,665.8	2,649.1
Mississippi	1,151.9	1,144.3	1,144.1	1,142.1	1,138.0	1,134.8	1,127.2	1,125.3	1,118.2	1,118.0	1,118.4	1,116.4	1,120.9
Missouri	2,797.0	2,793.2	2,793.2	2,790.2	2,792.0	2,779.9	2,770.9	2,757.5	2,747.9	2,735.6	2,727.8	2,725.1	2,717.8
Montana	445.5	446.9	447.0	446.6	445.6	443.9	444.7	444.6	441.7	439.0	439.9	438.0	440.7
Nebraska	963.6	963.9	964.5	964.2	966.2	963.4	963.7	957.7	955.0	947.8	946.3	947.0	948.5
Nevada	1,271.5	1,269.1	1,264.5	1,258.8	1,249.3	1,241.7	1,235.6	1,225.8	1,216.1	1,208.5	1,201.6	1,198.4	1,192.4
New Hampshire	646.3	645.7	647.2	645.6	644.8	643.1	638.8	641.8	640.6	636.5	631.5	632.8	633.0
New Jersey	4,066.2	4,058.3	4,051.1	4,046.6	4,037.4	4,014.6	4,000.5	3,987.8	3,973.3	3,960.0	3,941.3	3,933.3	3,931.2
New Mexico	847.4	847.1	849.2	850.1	846.3	845.2	843.1	840.8	835.5	832.4	825.2	826.2	819.0
New York	8,802.9	8,836.8	8,833.8	8,818.8	8,791.5	8,757.9	8,713.5	8,699.4	8,674.5	8,642.4	8,627.5	8,605.2	8,582.2
North Carolina	4,138.7	4,133.6	4,130.6	4,131.9	4,117.7	4,074.2	4,048.2	4,022.2	3,997.3	3,955.3	3,949.5	3,942.3	3,947.0
North Dakota	368.8	367.7	368.0	368.6	368.4	368.4	368.7	366.6	365.9	367.8	368.4	370.9	372.8
Ohio	5,379.2	5,377.6	5,369.3	5,355.3	5,341.6	5,303.0	5,271.8	5,208.0	5,194.7	5,158.7	5,132.9	5,133.2	5,100.2
Oklahoma	1,590.3	1,597.9	1,596.9	1,596.2	1,601.9	1,599.8	1,595.6	1,596.8	1,584.4	1,577.7	1,569.1	1,559.6	1,559.8
Oregon	1,723.5	1,728.9	1,725.1	1,718.2	1,705.6	1,700.0	1,689.6	1,676.6	1,653.8	1,644.1	1,636.0	1,634.4	1,627.2
Pennsylvania	5,806.9	5,804.0	5,809.0	5,803.1	5,798.8	5,772.4	5,749.2	5,741.5	5,708.2	5,672.1	5,648.3	5,634.1	5,630.7
Rhode Island	482.7	481.4	481.1	480.3	477.4	474.4	471.2	469.6	467.2	465.0	464.6	463.8	462.9
South Carolina	1,942.1	1,929.5	1,927.3	1,916.9	1,904.2	1,896.3	1,884.1	1,873.0	1,864.4	1,854.8	1,851.4	1,851.3	1,851.1
South Dakota	410.5	411.1	412.0	412.2	412.2	411.9	411.4	409.6	408.7	406.4	404.0	404.3	404.3
Tennessee	2,779.1	2,776.3	2,768.1	2,764.1	2,758.2	2,744.7	2,726.1	2,712.5	2,697.3	2,679.5	2,666.1	2,662.2	2,649.9
Texas	10,625.0	10,639.3	10,640.6	10,601.3	10,655.1	10,647.5	10,631.3	10,575.3	10,522.9	10,474.1	10,426.6	10,399.3	10,358.7
Utah	1,254.6	1,254.3	1,255.2	1,255.4	1,254.7	1,251.9	1,246.7	1,240.0	1,233.7	1,224.7	1,219.0	1,214.7	1,207.9
Vermont	306.3	306.6	306.5	306.9	305.3	302.7	297.8	297.2	296.7	295.0	295.4	295.2	294.0
Virginia	3,761.1	3,768.0	3,769.2	3,764.6	3,733.4	3,719.9	3,711.2	3,706.4	3,691.0	3,673.1	3,672.7	3,677.6	3,654.8
Washington	2,963.4	2,971.5	2,969.3	2,964.0	2,927.8	2,939.5	2,923.7	2,917.4	2,902.4	2,874.6	2,869.4	2,865.2	2,858.1
West Virginia	758.4	762.9	763.1	763.7	762.9	759.2	757.4	755.4	748.8	744.2	738.8	738.7	736.3
Wisconsin	2,871.9	2,868.3	2,866.4	2,857.3	2,864.2	2,851.6	2,832.8	2,818.0	2,793.2	2,772.6	2,752.3	2,754.7	2,753.5
Wyoming	297.5	298.8	299.4	301.1	301.5	301.9	303.1	301.3	298.0	295.6	293.2	291.4	289.5

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	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Construction												
Alabama	110.1	110.2	108.8	108.0	107.5	103.8	103.7	98.0	94.8	94.0	92.0	91.0	91.4
Alaska	17.3	17.3	17.4	17.2	17.1	17.1	17.2	17.3	17.6	17.3	16.6	16.1	16.2
Arizona	189.0	189.8	186.7	181.6	176.3	168.7	162.9	155.8	149.0	145.2	141.7	139.4	140.8
Arkansas	55.9	56.4	56.7	56.4	56.7	56.6	56.2	56.1	56.6	55.3	53.2	52.1	54.3
California	789.1	777.6	767.4	759.1	750.6	734.4	722.6	712.8	682.8	674.8	665.4	655.3	642.0
Colorado	163.1	162.1	161.7	160.7	156.7	154.9	152.8	149.7	147.6	141.3	140.6	138.8	138.0
Connecticut	65.5	64.9	64.7	64.6	64.9	61.0	58.5	56.9	54.9	53.2	51.9	53.0	51.3
Delaware ²	25.6	25.4	25.2	24.5	24.2	23.9	23.7	23.5	23.0	22.4	22.5	22.1	21.5
District of Columbia ²	12.8	12.8	12.9	12.8	12.9	12.6	12.5	12.5	12.4	12.4	12.3	12.2	12.1
Florida	515.2	506.6	497.0	489.7	487.3	475.3	465.0	460.1	441.6	432.6	427.4	435.2	434.8
Georgia	206.5	204.3	201.2	199.2	197.3	198.1	190.8	190.8	185.7	180.5	176.4	171.6	168.8
Hawaii ²	37.9	37.8	37.5	37.1	37.1	37.3	36.5	36.4	35.5	33.9	32.7	32.8	32.8
Idaho	45.4	45.0	44.5	44.2	43.2	42.8	41.7	40.7	40.5	40.2	40.1	39.7	39.1
Illinois	258.7	260.4	260.4	259.0	255.3	249.1	236.4	235.5	235.4	232.9	228.1	226.0	220.6
Indiana	145.1	145.2	144.1	143.9	144.1	136.9	130.8	131.1	131.5	127.9	125.3	127.1	127.1
Iowa	73.1	74.6	74.4	73.9	74.4	73.5	70.5	70.1	70.4	67.8	66.5	66.9	65.8
Kansas	65.1	64.8	64.5	64.0	63.7	63.4	63.3	59.7	60.3	58.4	57.0	56.6	56.2
Kentucky	85.3	84.8	85.0	84.5	84.6	83.6	77.8	75.5	73.0	70.8	70.9	69.1	68.8
Louisiana	135.2	135.7	136.5	135.4	138.5	139.6	138.4	141.0	143.8	138.5	139.5	140.1	140.6
Maine	29.4	29.3	29.0	28.8	28.4	28.1	27.8	28.0	27.7	27.0	26.2	26.1	25.8
Maryland ²	180.2	179.5	178.4	177.2	174.7	171.2	170.9	168.8	164.1	159.6	154.7	154.3	154.3
Massachusetts	132.9	132.5	131.7	130.9	130.5	126.7	122.6	120.6	121.1	118.9	116.6	113.8	111.6
Michigan	153.5	152.0	151.4	150.5	149.6	146.8	143.0	146.3	146.1	142.4	133.5	130.7	125.3
Minnesota	111.1	110.7	109.9	108.9	106.2	100.8	99.6	98.4	97.8	95.1	95.1	97.0	93.1
Mississippi	62.4	60.3	58.6	59.0	58.2	58.4	58.1	58.5	57.4	57.2	58.7	60.4	61.9
Missouri	140.7	140.7	140.6	139.9	141.3	140.7	139.0	133.0	133.0	129.2	129.7	127.5	127.4
Montana	29.6	29.9	29.5	29.2	28.5	28.3	28.5	27.2	27.2	25.7	25.7	24.9	25.9
Nebraska ²	50.1	50.0	50.0	49.8	49.1	49.5	49.6	48.8	49.8	48.3	47.4	48.2	48.7
Nevada	118.4	118.7	116.3	114.4	112.3	109.3	107.3	103.3	101.0	99.4	97.1	93.2	91.7
New Hampshire	25.7	26.0	25.8	25.7	25.3	24.1	23.1	23.2	22.9	23.3	21.7	21.4	21.3
New Jersey	164.8	164.4	163.1	162.3	161.8	158.7	156.6	153.8	151.2	151.9	146.8	141.3	140.7
New Mexico	57.6	56.8	56.9	56.8	54.9	54.9	54.5	54.7	52.8	51.6	49.2	49.4	48.7
New York	360.6	363.6	363.9	362.4	358.8	355.2	346.6	346.7	346.6	341.6	338.0	336.1	334.8
North Carolina	237.2	235.1	232.0	230.4	232.0	226.1	220.4	209.8	207.4	198.4	195.8	195.6	193.9
North Dakota	21.0	21.6	21.4	21.6	21.1	20.8	20.7	20.6	20.2	19.6	19.6	21.1	22.1
Ohio	211.5	211.0	210.0	208.6	205.0	199.3	192.4	189.4	190.0	188.3	181.8	183.7	181.2
Oklahoma	75.2	75.7	75.8	76.2	77.0	76.2	76.6	76.3	75.5	74.4	74.7	72.9	72.4
Oregon	95.4	94.6	93.5	92.6	89.8	88.6	88.0	86.0	82.4	80.9	78.9	78.9	80.5
Pennsylvania	256.8	255.3	254.1	252.5	253.4	248.0	249.7	246.8	244.6	239.9	234.8	234.5	235.4
Rhode Island	20.5	20.6	20.5	20.5	20.0	19.6	18.9	18.6	17.9	17.6	17.8	18.1	17.9
South Carolina	113.1	113.6	114.6	115.2	112.6	110.4	108.6	109.3	107.0	104.6	103.8	104.3	102.4
South Dakota ²	23.3	23.1	23.1	23.3	23.7	23.2	22.7	22.4	22.8	22.2	22.1	22.5	22.2
Tennessee ²	132.7	133.0	131.5	132.0	131.5	130.8	123.9	119.1	116.2	113.8	111.8	108.5	106.4
Texas	672.5	673.8	674.0	670.3	675.6	664.6	655.8	650.5	635.4	618.0	615.6	604.6	594.4
Utah	90.9	90.3	89.4	88.3	88.0	87.2	84.6	82.6	81.0	78.1	76.6	75.0	74.2
Vermont	15.7	15.6	15.5	15.6	15.2	14.2	13.7	13.1	12.7	12.8	13.2	13.4	13.7
Virginia	223.1	222.0	220.7	219.5	214.5	211.7	210.0	205.6	200.1	197.6	194.6	192.4	190.5
Washington	202.8	201.5	200.1	198.4	194.5	193.6	191.7	190.2	186.6	180.3	178.3	176.7	174.6
West Virginia	37.9	38.9	39.3	39.7	38.7	38.0	37.9	37.8	37.0	36.0	34.4	35.3	35.0
Wisconsin	118.1	117.6	117.3	116.6	116.4	114.2	112.3	110.5	108.8	105.3	101.6	106.7	104.1
Wyoming	27.9	28.6	28.7	28.6	28.5	28.7	28.6	27.5	27.2	26.1	25.4	25.1	24.1

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	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Manufacturing												
Alabama	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Alaska	13.1	13.1	12.9	13.0	13.6	14.2	14.0	13.0	12.8	12.7	12.5	13.4	13.0
Arizona	174.1	174.4	173.7	173.5	173.5	172.9	170.5	167.9	166.2	165.8	166.5	165.0	162.7
Arkansas	183.0	182.9	182.3	182.1	181.2	177.9	176.9	173.2	170.3	166.9	167.0	163.6	162.9
California	1,430.6	1,428.7	1,421.5	1,416.7	1,411.2	1,400.8	1,384.8	1,371.4	1,353.5	1,338.2	1,324.0	1,314.1	1,306.0
Colorado	145.2	144.4	144.1	142.9	142.6	141.0	139.9	138.3	137.0	134.7	133.4	131.8	129.9
Connecticut	188.0	187.7	187.4	187.1	186.1	185.1	185.0	182.8	180.8	176.8	175.1	174.2	173.5
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	373.5	371.6	369.4	366.7	366.7	360.8	357.7	355.4	349.2	343.3	340.0	335.0	331.2
Georgia	410.5	408.7	406.5	403.9	399.1	392.4	388.1	383.0	373.3	370.5	364.8	361.5	360.4
Hawaii	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Idaho	63.5	63.3	63.2	62.9	62.0	61.2	60.5	59.8	58.9	58.4	57.4	57.0	56.0
Illinois	661.3	659.8	657.9	655.5	654.7	647.8	643.8	633.0	616.6	602.3	593.5	583.8	581.0
Indiana	527.6	515.2	518.3	513.9	508.3	504.1	494.7	478.4	470.2	461.4	453.8	437.9	429.4
Iowa	228.2	227.1	227.2	226.6	226.2	226.2	222.3	219.3	210.8	208.4	206.9	202.3	200.5
Kansas	188.6	188.3	182.8	187.7	187.5	187.0	185.6	180.9	178.6	176.6	173.6	170.8	169.2
Kentucky	246.7	245.7	243.5	240.4	239.9	237.7	230.6	220.5	217.3	215.1	211.6	210.1	207.0
Louisiana	152.6	152.2	151.9	149.6	151.0	150.7	149.6	149.2	148.9	147.0	146.5	144.6	143.7
Maine	59.4	59.3	58.9	58.8	58.2	57.6	57.1	55.9	55.7	54.9	54.0	53.2	53.5
Maryland	128.7	128.2	128.1	127.6	126.9	125.7	125.6	125.4	124.7	123.8	124.0	123.5	123.0
Massachusetts	287.3	286.5	285.8	284.0	283.2	282.0	281.1	279.1	276.3	274.2	273.0	273.0	271.1
Michigan	588.7	573.2	570.5	566.2	560.0	555.8	543.6	490.1	491.8	492.1	471.1	455.3	436.1
Minnesota	335.9	335.7	334.7	333.7	333.0	330.4	327.5	318.2	313.5	308.3	304.0	300.2	296.5
Mississippi	161.2	159.3	159.1	157.7	155.6	154.7	153.2	151.1	147.2	147.2	145.4	143.2	144.7
Missouri	292.1	291.3	287.4	287.8	285.6	281.5	278.2	272.6	269.7	264.9	262.6	259.9	257.4
Montana	20.1	20.1	19.9	19.8	19.6	19.3	19.3	19.3	19.3	19.2	19.3	19.3	19.2
Nebraska	101.6	101.4	101.5	101.2	100.8	100.4	99.7	98.2	95.8	94.8	94.2	93.9	92.9
Nevada	48.5	48.4	48.2	47.8	47.3	47.1	46.6	46.0	45.8	45.3	45.0	45.0	45.1
New Hampshire	76.5	76.1	76.0	75.7	74.3	73.1	72.3	71.7	71.0	69.9	69.2	69.1	68.4
New Jersey	301.3	300.0	298.8	297.6	292.5	290.1	286.2	280.1	276.9	273.2	271.4	271.4	272.0
New Mexico	35.4	35.3	35.3	35.2	34.6	34.6	34.4	34.4	33.5	32.3	32.1	31.7	31.6
New York	536.0	536.5	534.0	532.3	528.3	523.6	521.1	513.3	508.6	502.6	500.5	495.2	491.7
North Carolina	517.2	515.1	512.2	509.5	506.8	495.8	491.1	480.5	466.3	457.7	453.9	449.1	443.6
North Dakota	26.5	26.4	26.2	26.3	26.3	26.4	26.1	24.2	24.1	25.2	24.9	24.4	23.7
Ohio	744.6	741.6	736.3	734.0	730.6	719.1	703.7	663.5	660.6	649.9	638.2	626.0	610.6
Oklahoma	151.2	150.7	150.0	149.8	149.4	149.0	148.1	144.8	141.2	139.3	138.5	135.6	135.6
Oregon	196.1	194.1	193.7	192.6	188.9	189.3	186.4	180.8	176.4	174.2	170.8	169.3	167.4
Pennsylvania	647.1	645.6	644.1	642.2	637.5	632.2	621.5	614.9	602.1	589.4	581.6	577.4	573.7
Rhode Island	48.3	48.0	47.8	47.5	46.8	46.6	45.8	45.5	44.3	44.1	43.7	43.4	43.1
South Carolina	243.3	242.4	241.2	239.8	237.9	236.7	234.4	229.8	223.8	220.3	218.5	215.5	213.5
South Dakota	42.8	42.8	42.8	42.9	42.5	42.4	42.2	40.6	40.4	40.0	39.2	38.8	38.0
Tennessee	365.6	360.2	360.5	359.1	356.6	349.5	344.0	336.2	334.0	326.1	325.8	319.3	314.2
Texas	925.4	924.4	922.9	919.3	913.3	913.0	909.6	898.7	890.0	876.7	867.6	855.5	845.2
Utah	126.3	126.2	125.2	124.9	124.2	124.0	122.5	120.1	118.8	116.5	114.3	113.6	113.2
Vermont	35.0	35.0	34.8	35.0	34.3	34.1	32.7	32.6	31.9	31.2	31.1	30.8	30.3
Virginia	265.8	265.6	264.1	263.0	261.1	258.2	257.3	254.3	251.4	249.3	243.9	241.0	237.6
Washington	294.0	293.3	293.9	292.7	266.5	287.4	284.7	280.3	278.3	274.2	269.4	266.9	267.8
West Virginia	56.6	56.3	56.1	55.8	55.7	55.1	54.8	54.3	53.3	52.3	51.7	50.8	50.5
Wisconsin	494.6	492.5	490.9	489.3	487.8	483.3	479.5	470.8	461.2	451.7	441.8	438.7	441.9
Wyoming	10.0	10.0	10.0	9.9	9.9	9.9	9.8	9.7	9.9	9.9	9.7	9.9	9.9

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	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Trade, transportation, and utilities												
Alabama	390.4	390.6	390.9	389.6	390.6	387.0	381.7	382.1	378.3	379.9	377.9	377.7	376.1
Alaska	64.7	64.4	64.2	64.4	64.6	65.2	65.6	65.3	64.9	65.1	63.7	62.7	63.3
Arizona	522.6	518.3	515.1	511.8	506.3	498.5	493.6	486.2	484.3	484.5	482.7	482.1	480.0
Arkansas	248.3	248.2	248.0	247.2	244.5	242.0	239.3	239.3	238.6	237.9	236.0	236.8	236.9
California	2,874.4	2,863.5	2,857.3	2,845.2	2,821.8	2,791.6	2,767.0	2,758.4	2,739.5	2,719.9	2,700.2	2,695.3	2,683.9
Colorado	431.7	431.5	431.5	429.7	426.8	423.9	420.7	421.3	417.7	416.3	414.5	414.6	415.0
Connecticut	311.0	310.5	310.9	310.3	308.1	305.3	300.3	301.3	302.3	299.9	297.6	298.8	298.7
Delaware	81.4	80.8	80.9	80.7	79.1	77.4	77.4	77.4	76.7	76.8	76.3	76.9	76.5
District of Columbia	28.1	28.3	28.1	28.0	27.8	27.7	27.5	27.2	26.9	26.7	26.5	26.6	26.3
Florida	1,588.2	1,585.3	1,571.6	1,564.9	1,560.6	1,543.5	1,518.7	1,531.2	1,526.9	1,522.1	1,519.6	1,513.3	1,501.9
Georgia	877.7	875.3	874.4	871.7	866.5	860.8	851.2	851.5	846.5	843.6	835.8	831.4	828.3
Hawaii	118.3	117.6	117.1	116.0	115.8	115.7	114.5	114.6	114.5	114.9	113.7	113.6	112.9
Idaho	131.8	132.2	132.0	131.0	128.5	127.5	127.2	126.4	124.8	124.2	122.4	122.0	121.8
Illinois	1,206.6	1,205.5	1,205.5	1,201.7	1,192.4	1,187.2	1,180.6	1,181.5	1,177.2	1,171.1	1,165.8	1,160.9	1,155.8
Indiana	582.4	581.6	582.0	579.9	580.0	575.6	569.9	567.2	565.6	563.8	559.8	559.8	559.7
Iowa	309.1	309.3	310.0	309.4	308.4	308.9	308.0	312.8	312.8	311.5	312.7	312.6	313.0
Kansas	263.2	264.2	263.5	262.8	262.5	262.0	262.6	262.4	262.0	260.3	259.0	257.1	255.4
Kentucky	382.6	383.2	383.4	381.1	380.8	378.7	376.3	373.5	373.2	372.3	373.7	368.6	366.9
Louisiana	383.8	384.9	385.6	380.0	380.2	380.1	381.1	379.1	380.0	381.2	379.4	378.3	378.8
Maine	125.0	124.7	124.7	124.3	122.8	121.3	119.9	122.4	121.5	120.5	120.4	120.0	119.2
Maryland	467.6	466.6	466.6	465.3	462.9	456.4	452.6	452.7	451.9	447.5	449.7	448.2	448.2
Massachusetts	570.7	570.2	569.8	568.2	564.5	561.4	555.0	556.9	552.8	548.9	546.9	547.3	546.2
Michigan	773.6	770.4	768.8	767.6	761.3	754.0	742.6	735.8	733.3	729.4	724.8	719.6	718.6
Minnesota	523.3	525.3	525.5	524.1	520.5	516.0	512.9	514.7	511.9	509.0	508.1	503.1	503.9
Mississippi	223.9	224.1	224.0	223.2	220.9	221.3	220.3	219.2	218.6	218.1	217.2	216.5	218.1
Missouri	544.1	544.1	543.6	542.2	540.0	536.0	535.4	536.4	534.1	532.9	530.7	529.6	530.0
Montana	92.2	92.1	92.4	92.3	92.5	91.7	91.6	90.2	90.7	90.1	89.5	88.5	88.1
Nebraska	204.9	204.6	204.7	204.0	204.3	204.6	204.8	202.9	201.7	200.5	201.0	199.6	200.1
Nevada	232.2	233.0	232.7	231.8	230.5	229.6	229.4	228.4	226.2	225.4	224.4	225.7	226.0
New Hampshire	140.1	140.1	140.0	139.7	139.4	139.4	139.0	142.5	142.9	141.8	139.4	139.7	139.8
New Jersey	866.8	865.4	864.7	863.3	855.2	848.6	844.0	851.3	853.5	851.7	847.7	843.9	844.8
New Mexico	145.2	145.1	145.0	144.8	143.8	143.6	143.1	142.9	141.2	141.0	138.8	138.7	136.8
New York	1,528.5	1,529.7	1,531.3	1,530.6	1,519.1	1,511.2	1,493.6	1,493.0	1,488.2	1,483.8	1,473.1	1,466.9	1,466.3
North Carolina	772.3	768.8	766.7	764.2	760.2	749.2	743.9	744.9	738.0	732.8	729.7	730.6	733.6
North Dakota	77.6	78.1	78.3	78.4	78.7	78.6	78.7	78.9	78.9	78.7	78.7	79.0	79.6
Ohio	1,039.6	1,038.9	1,039.1	1,035.9	1,026.9	1,016.4	1,011.6	1,009.9	1,006.8	1,004.7	998.3	1,000.7	999.9
Oklahoma	289.0	290.4	290.6	290.8	290.1	288.4	287.6	290.1	287.9	289.2	286.5	286.3	285.3
Oregon	337.2	337.1	335.6	334.2	331.5	328.3	324.5	320.8	318.2	315.0	313.4	313.8	311.5
Pennsylvania	1,129.7	1,129.1	1,128.5	1,127.3	1,116.1	1,111.2	1,104.4	1,109.2	1,110.4	1,101.3	1,096.6	1,096.1	1,092.2
Rhode Island	77.7	77.6	77.6	77.2	76.4	75.3	74.4	74.5	74.1	73.9	73.7	73.3	73.4
South Carolina	374.5	374.3	374.2	370.9	368.2	365.8	362.9	360.8	359.6	360.0	358.4	358.2	356.0
South Dakota	81.9	82.3	82.4	82.4	82.3	82.5	82.6	83.0	82.5	81.6	81.6	81.4	81.7
Tennessee	604.1	602.7	600.4	596.6	593.2	585.9	587.0	585.6	581.9	579.7	577.8	574.2	573.9
Texas	2,149.1	2,150.7	2,152.1	2,144.6	2,155.4	2,152.5	2,143.5	2,117.6	2,103.3	2,106.0	2,085.1	2,076.0	2,054.3
Utah	249.5	249.0	249.1	248.9	248.5	247.7	246.5	245.9	245.1	243.6	243.1	242.9	241.6
Vermont	59.3	59.1	59.2	58.9	58.0	57.8	55.9	56.1	55.8	55.9	56.5	57.1	56.6
Virginia	661.6	661.5	661.1	659.7	651.2	646.9	642.5	647.3	646.7	643.0	640.9	643.6	641.9
Washington	553.9	555.3	554.5	553.0	547.6	541.4	539.0	539.0	534.7	529.8	529.6	531.3	529.3
West Virginia	142.1	142.5	142.2	142.0	141.3	140.1	139.9	140.0	138.5	137.6	136.5	136.2	136.1
Wisconsin	541.8	541.0	540.8	538.5	535.3	531.4	528.5	530.6	526.0	524.3	516.7	512.6	512.4
Wyoming	55.7	55.8	55.8	56.1	56.4	56.6	57.1	56.8	56.2	56.0	55.7	55.5	55.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Financial activities												
Alabama	99.2	99.4	99.4	99.2	100.8	99.4	99.9	99.9	100.1	100.3	99.8	97.8	98.0
Alaska	14.8	14.8	14.8	14.9	14.9	14.9	14.9	14.7	14.8	14.8	14.6	14.9	14.6
Arizona	176.4	175.4	176.0	175.4	174.8	173.9	172.9	172.7	171.3	170.7	169.2	167.4	167.6
Arkansas	52.3	51.9	52.0	52.0	52.1	51.9	51.4	50.0	50.1	49.9	49.8	50.1	49.3
California	851.7	846.4	843.0	839.1	835.0	831.7	829.2	823.9	817.9	813.7	807.3	804.4	802.6
Colorado	156.1	155.8	155.0	154.3	153.8	153.2	152.7	151.8	149.0	147.6	147.4	147.8	146.4
Connecticut	143.9	143.6	143.7	143.1	142.3	141.6	141.4	140.8	140.2	140.5	140.0	139.9	139.5
Delaware	45.9	45.8	45.6	45.5	45.4	45.2	45.0	44.9	45.0	44.6	44.8	44.6	44.3
District of Columbia	28.4	28.2	28.2	28.1	28.2	28.2	28.1	27.8	27.4	27.4	27.5	27.6	27.0
Florida	525.1	522.6	525.5	523.2	523.1	519.4	519.0	518.9	516.9	511.8	507.6	504.9	502.5
Georgia	225.4	224.8	223.6	222.4	220.4	219.8	219.4	218.9	216.2	215.8	215.8	214.3	212.7
Hawaii	29.4	29.3	29.2	29.2	29.2	29.0	28.9	29.1	28.8	28.9	28.8	28.7	28.5
Idaho	31.7	31.8	31.7	31.6	31.7	31.5	31.4	31.5	31.7	31.5	31.0	30.7	30.7
Illinois	393.3	391.4	391.0	389.9	388.5	388.2	387.4	385.3	384.2	381.2	377.1	375.7	375.2
Indiana	136.0	136.2	135.9	135.4	133.7	133.9	134.5	134.4	134.1	133.8	133.3	131.9	133.4
Iowa	102.8	102.9	102.9	102.6	102.7	102.9	103.2	103.4	102.3	102.7	102.0	102.7	103.2
Kansas	73.4	73.1	73.2	72.9	72.7	72.4	72.5	71.8	72.2	72.3	71.6	71.3	71.2
Kentucky	91.7	92.0	91.9	91.7	92.1	92.1	92.1	92.2	91.4	90.6	89.9	88.4	89.1
Louisiana	95.5	94.6	94.5	94.2	96.6	96.1	95.7	94.2	92.7	93.4	92.3	92.4	91.4
Maine	32.8	32.7	32.8	32.7	32.1	32.1	32.0	31.6	31.7	31.8	32.0	31.9	32.0
Maryland	153.3	152.1	151.8	151.1	150.7	149.6	148.4	147.2	146.5	146.1	145.3	143.4	143.0
Massachusetts	221.4	221.0	220.7	220.3	216.8	213.2	211.4	210.2	210.3	210.1	209.5	209.7	208.6
Michigan	204.9	203.5	203.0	202.2	201.6	200.9	199.1	196.6	195.9	195.3	193.2	192.4	192.1
Minnesota	176.8	177.6	177.1	176.8	177.5	176.8	176.6	177.7	176.9	176.3	174.4	174.6	175.2
Mississippi	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri	165.5	165.4	165.1	164.6	164.9	163.8	162.3	163.7	162.9	162.8	162.1	162.9	162.3
Montana	21.9	22.0	22.0	21.9	21.7	21.7	21.6	21.9	22.2	22.2	21.8	21.7	21.6
Nebraska	69.1	69.1	69.1	69.0	69.4	69.1	69.2	69.1	68.3	68.4	68.4	68.7	68.5
Nevada	61.7	61.5	60.9	60.8	60.4	59.9	59.5	59.2	59.3	59.3	59.0	58.8	58.4
New Hampshire	38.2	38.0	37.8	37.7	37.6	37.6	37.7	37.7	37.8	37.8	37.4	37.0	37.3
New Jersey	271.4	268.8	268.7	268.0	264.4	260.1	260.8	259.6	258.8	259.2	259.0	258.2	256.8
New Mexico	34.8	34.8	34.8	34.8	34.6	34.4	34.3	34.2	34.3	33.9	33.8	33.7	32.7
New York	725.0	724.4	724.8	719.6	716.9	712.9	710.9	702.4	700.6	696.0	693.8	690.4	685.1
North Carolina	212.2	211.7	211.7	211.3	209.1	208.7	208.3	208.8	205.7	204.9	203.7	202.7	199.8
North Dakota	20.3	20.3	20.4	20.4	20.3	20.4	20.4	20.4	20.4	20.6	20.3	20.0	20.3
Ohio	290.6	289.8	289.1	288.5	290.6	289.7	289.2	282.8	282.8	280.8	277.5	278.8	279.9
Oklahoma	83.2	83.4	83.1	83.0	82.5	82.5	82.4	82.9	81.5	81.9	80.5	80.2	80.3
Oregon	102.1	101.8	101.5	100.9	99.6	99.6	99.9	99.2	96.5	96.9	96.3	95.6	94.8
Pennsylvania	330.5	330.1	330.0	329.0	330.9	329.7	328.2	326.5	324.3	321.3	318.1	316.3	317.3
Rhode Island	33.4	33.4	33.3	33.4	33.4	33.3	32.8	32.7	32.5	32.3	32.2	32.3	32.4
South Carolina	106.3	106.9	106.5	106.2	105.5	105.1	105.6	106.1	104.3	103.7	102.5	103.7	102.9
South Dakota	31.3	31.2	31.1	31.0	31.1	31.3	31.4	31.2	30.7	30.2	30.1	29.8	30.0
Tennessee	145.1	145.6	145.0	143.8	145.0	144.4	143.0	139.8	139.6	139.0	137.8	138.6	137.5
Texas	648.5	648.3	647.7	646.5	648.6	651.3	651.6	643.8	644.0	645.4	640.5	641.9	642.9
Utah	74.2	74.0	73.9	73.8	73.7	72.9	72.5	73.3	73.0	73.0	73.0	72.1	71.2
Vermont	12.8	12.9	12.9	12.9	12.8	12.8	12.7	12.7	13.0	12.6	12.6	12.7	12.6
Virginia	188.2	188.0	187.2	186.7	186.3	187.8	187.7	188.6	187.1	186.5	187.3	185.7	186.6
Washington	152.8	152.0	151.9	151.3	150.0	149.6	148.7	149.4	148.8	146.7	147.4	146.6	147.0
West Virginia	29.7	29.6	29.6	29.6	29.7	29.4	29.5	29.1	28.7	28.5	28.3	28.3	28.2
Wisconsin	164.2	163.9	163.9	162.7	162.0	161.6	161.5	162.1	160.9	161.3	159.9	159.6	158.8
Wyoming	11.6	11.7	11.7	11.7	11.7	11.7	11.8	11.6	11.6	11.7	11.6	11.6	11.5

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	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Professional and business services												
Alabama	220.8	221.3	219.9	219.7	219.3	214.3	213.7	207.5	206.7	205.1	201.5	202.6	202.0
Alaska	25.9	26.1	25.9	26.0	25.4	25.7	25.7	26.1	26.0	25.9	26.4	26.5	25.9
Arizona	385.5	386.8	383.7	380.4	378.0	369.9	364.5	357.9	357.0	348.8	352.9	342.1	337.1
Arkansas	116.9	117.2	117.6	117.5	118.0	117.0	115.6	116.3	116.4	114.0	115.9	115.1	110.6
California	2,248.2	2,249.5	2,244.9	2,237.6	2,229.5	2,222.2	2,212.3	2,194.4	2,166.1	2,151.7	2,141.8	2,131.4	2,117.7
Colorado	352.0	352.0	352.4	351.9	345.6	343.3	339.3	334.9	329.1	326.6	323.4	324.6	320.9
Connecticut	206.1	206.0	205.0	204.0	203.7	200.8	199.0	198.8	192.8	191.9	191.8	191.2	189.4
Delaware	59.5	59.5	59.3	59.1	57.8	55.2	54.8	54.7	54.6	53.6	53.8	53.7	53.5
District of Columbia	152.9	153.1	153.3	153.3	153.9	152.7	151.6	153.6	152.8	151.4	150.3	149.8	148.0
Florida	1,151.1	1,151.4	1,139.0	1,134.9	1,130.4	1,116.8	1,120.4	1,081.3	1,070.5	1,061.2	1,076.1	1,064.7	1,062.6
Georgia	565.1	557.9	555.6	554.2	551.4	541.7	538.5	529.7	526.1	523.4	516.3	508.6	512.1
Hawaii	75.2	75.1	74.8	74.6	74.7	74.1	74.3	74.0	73.9	73.8	73.2	73.8	72.9
Idaho	80.6	80.9	80.9	80.4	80.4	77.5	75.0	75.8	74.5	73.4	74.3	74.0	75.8
Illinois	864.7	862.3	860.9	857.5	854.7	840.7	834.9	827.9	816.2	801.6	796.8	796.0	798.4
Indiana	285.5	284.5	284.7	284.7	284.0	276.8	274.0	267.1	266.3	268.2	266.0	263.9	265.6
Iowa	122.8	123.6	122.8	122.3	121.0	117.6	113.5	115.0	114.9	113.0	112.6	113.3	111.7
Kansas	148.8	148.7	148.4	147.8	147.6	147.7	147.4	146.6	143.8	141.0	140.0	139.8	137.1
Kentucky	184.3	184.0	183.0	180.9	179.8	179.8	179.5	182.1	181.5	179.5	177.9	173.7	172.8
Louisiana	205.3	205.6	206.3	206.1	207.5	207.3	206.9	203.9	206.4	204.3	201.7	201.5	201.8
Maine	56.1	56.1	56.1	56.0	55.4	55.2	55.0	55.6	56.0	55.6	54.7	55.4	56.0
Maryland	398.4	399.5	399.3	398.2	400.1	398.2	400.1	404.9	400.9	397.7	394.4	396.8	396.7
Massachusetts	488.0	487.8	486.6	486.3	486.4	480.7	471.7	467.9	463.6	459.4	455.8	458.1	456.8
Michigan	562.0	555.2	550.4	548.7	546.2	539.7	525.4	516.1	512.3	505.2	504.5	502.3	492.8
Minnesota	328.5	328.3	328.2	326.4	323.8	319.6	315.8	310.6	305.2	299.1	295.4	294.8	291.3
Mississippi	95.5	94.8	94.7	94.8	94.4	93.2	90.2	90.6	89.8	89.9	88.5	86.9	85.9
Missouri	342.6	343.2	343.7	342.9	341.9	341.9	342.2	341.0	336.6	334.6	333.1	332.6	328.5
Montana	40.6	40.9	40.7	40.5	40.2	39.5	39.8	39.7	38.9	38.5	39.1	39.2	39.3
Nebraska	105.6	105.4	105.5	105.8	106.6	104.6	105.2	103.9	102.7	100.7	99.7	99.0	98.6
Nevada	153.7	152.5	151.1	151.2	148.6	148.8	146.7	146.1	145.0	143.1	141.6	141.4	139.7
New Hampshire	66.6	66.3	66.3	66.5	65.9	68.0	65.9	66.0	65.0	64.4	64.4	65.0	65.3
New Jersey	616.4	616.8	615.3	613.7	606.3	603.7	599.3	591.5	584.4	581.1	577.8	578.3	576.0
New Mexico	108.0	108.8	109.1	108.9	108.0	107.3	106.8	107.4	106.6	106.9	105.4	105.0	104.8
New York	1,159.1	1,165.7	1,163.7	1,161.3	1,151.4	1,144.1	1,137.3	1,140.9	1,128.6	1,125.2	1,122.0	1,118.5	1,107.5
North Carolina	506.9	505.7	504.0	503.0	497.8	485.5	477.7	480.7	478.0	467.5	466.0	465.1	465.8
North Dakota	30.3	30.5	30.5	30.5	30.0	29.9	29.9	29.7	29.6	29.4	29.8	29.7	30.0
Ohio	670.5	671.5	669.3	666.5	657.0	647.9	642.3	638.2	633.5	619.7	617.6	618.6	613.0
Oklahoma	184.1	183.9	183.5	183.3	184.6	185.5	185.3	185.1	180.9	177.6	175.3	171.4	168.8
Oregon	196.3	197.4	196.9	195.9	192.9	191.9	190.6	188.8	185.2	183.0	180.4	180.4	179.1
Pennsylvania	710.7	710.7	710.2	708.2	708.9	704.3	700.3	696.8	688.5	684.2	680.0	673.9	669.5
Rhode Island	54.8	54.9	54.7	54.8	53.9	53.2	52.7	52.5	52.1	51.9	52.1	51.9	52.0
South Carolina	224.3	218.9	218.1	216.3	215.2	213.6	209.7	209.8	211.4	210.3	211.5	210.5	213.0
South Dakota	28.0	28.0	28.1	28.2	27.2	26.8	26.7	27.0	27.0	26.9	26.7	26.2	26.5
Tennessee	326.0	324.1	319.8	318.6	315.4	315.9	312.8	313.9	311.1	308.9	305.1	307.8	303.7
Texas	1,341.8	1,340.0	1,341.8	1,333.1	1,350.7	1,343.2	1,339.2	1,329.5	1,312.3	1,302.2	1,276.9	1,275.8	1,263.9
Utah	162.8	163.2	163.5	163.6	164.1	163.3	163.3	162.3	161.6	160.4	157.4	155.9	154.6
Vermont	22.9	22.8	22.7	22.7	22.6	22.5	21.7	21.4	21.2	20.8	20.8	21.1	20.9
Virginia	657.2	658.8	659.4	659.0	649.8	651.8	649.9	649.9	644.1	640.1	641.6	642.9	634.1
Washington	351.0	351.0	350.0	349.3	345.8	344.7	344.2	344.2	335.5	330.5	329.8	327.5	327.4
West Virginia	60.7	60.8	60.5	60.4	60.3	60.0	60.0	59.9	58.7	58.4	58.5	58.5	58.3
Wisconsin	279.7	279.8	279.9	278.6	276.3	275.5	269.0	265.7	258.1	254.3	255.0	256.9	254.1
Wyoming	18.6	18.6	18.6	18.6	18.7	18.6	18.8	18.5	18.3	17.8	17.8	17.8	17.6

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	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Education and health services												
Alabama	211.2	211.6	212.3	212.4	213.9	213.6	211.5	213.6	213.2	213.4	213.6	217.2	216.5
Alaska	37.2	37.8	37.7	37.7	37.9	37.9	37.7	38.0	38.3	38.0	38.3	38.6	38.4
Arizona	319.9	323.4	322.6	322.1	322.7	322.2	321.7	318.5	317.2	316.1	315.9	314.8	317.0
Arkansas	157.3	157.9	158.4	158.5	159.4	159.9	160.0	161.0	161.6	161.7	162.5	164.3	168.9
California	1,723.9	1,722.3	1,730.2	1,732.1	1,734.1	1,738.6	1,741.7	1,747.0	1,744.7	1,750.0	1,744.8	1,744.3	1,743.4
Colorado	249.1	251.0	251.7	252.6	253.1	254.2	254.7	253.7	255.1	255.7	256.0	257.5	258.3
Connecticut	296.3	296.4	298.0	297.9	296.9	298.9	299.1	299.2	299.0	301.4	299.8	300.7	300.2
Delaware	60.1	60.4	60.7	60.5	60.8	61.2	61.4	61.4	61.5	61.2	61.5	61.3	61.3
District of Columbia	102.8	104.1	104.9	104.5	104.4	102.9	103.9	106.9	105.2	106.2	106.7	106.4	108.2
Florida	1,042.4	1,043.5	1,048.3	1,051.1	1,054.5	1,057.7	1,060.2	1,064.2	1,059.4	1,063.1	1,059.2	1,050.7	1,048.2
Georgia	463.7	464.5	466.0	466.2	470.7	471.3	472.7	474.4	473.0	476.0	477.4	480.5	473.7
Hawaii	73.9	74.3	74.4	74.4	74.2	74.2	74.2	74.5	74.6	74.5	74.4	74.7	75.0
Idaho	78.2	78.5	78.1	78.1	77.7	77.4	77.5	77.6	78.3	77.9	78.1	78.7	79.1
Illinois	798.7	800.7	803.4	804.5	806.7	803.8	805.1	803.5	803.9	802.8	802.4	803.9	805.4
Indiana	407.0	407.5	407.3	407.6	417.2	416.3	418.4	418.9	422.5	417.6	418.0	416.9	416.3
Iowa	205.9	206.7	206.6	207.2	208.0	208.3	209.1	209.7	210.2	210.1	210.1	209.6	210.3
Kansas	176.4	176.4	177.3	177.0	177.4	177.5	177.7	177.9	178.3	178.6	178.1	178.2	176.9
Kentucky	244.2	244.9	245.6	245.8	245.4	246.2	245.8	246.5	244.8	246.2	246.1	246.9	248.1
Louisiana	255.6	257.2	259.7	256.3	258.8	259.4	260.1	257.5	257.9	259.2	258.5	259.8	258.4
Maine	117.7	118.0	118.1	118.1	118.1	118.0	118.3	119.2	118.9	119.0	118.7	119.1	119.5
Maryland	381.8	383.0	384.0	385.1	384.9	385.6	387.3	387.8	388.1	389.1	389.4	390.7	390.3
Massachusetts	639.3	642.5	643.6	643.8	644.6	643.3	643.3	645.0	647.0	646.7	645.6	648.1	652.8
Michigan	607.8	608.5	609.1	608.9	612.6	611.6	612.4	612.6	614.6	613.9	612.8	611.6	612.8
Minnesota	441.2	441.8	443.0	443.6	447.1	448.3	451.2	451.1	454.6	454.6	459.3	458.9	458.2
Mississippi	128.4	128.4	128.6	128.6	129.1	128.9	128.3	128.7	128.3	129.2	129.1	129.7	129.9
Missouri	392.5	393.8	394.6	394.7	396.8	397.6	398.0	397.1	398.6	398.8	398.0	399.2	399.4
Montana	60.6	60.9	61.2	61.3	62.7	61.8	61.7	62.9	63.1	62.8	63.2	61.8	63.2
Nebraska	132.2	133.0	133.4	133.6	134.2	133.9	133.7	133.3	134.7	134.4	134.3	134.7	135.2
Nevada	95.8	96.0	96.1	95.9	96.1	96.2	96.1	96.8	97.0	97.1	97.3	98.0	98.3
New Hampshire	104.9	105.6	105.6	105.7	107.0	107.5	107.2	106.1	106.9	106.4	107.1	106.9	106.7
New Jersey	590.2	591.0	591.0	591.8	599.8	599.9	600.3	597.9	599.1	598.3	599.2	597.7	598.9
New Mexico	114.9	115.1	115.6	115.7	116.3	116.6	117.2	116.6	117.4	117.8	117.1	118.4	119.0
New York	1,629.3	1,633.8	1,637.8	1,639.7	1,645.3	1,644.9	1,645.2	1,647.2	1,651.6	1,651.7	1,659.3	1,657.4	1,660.9
North Carolina	534.6	533.3	534.1	534.9	540.3	541.4	541.3	535.7	540.9	540.4	543.9	543.5	542.4
North Dakota	51.7	51.9	52.0	52.1	52.3	52.4	52.5	52.3	52.4	52.5	52.5	52.9	53.5
Ohio	814.7	815.7	817.6	818.1	824.2	825.3	825.8	824.9	822.6	821.8	822.6	828.6	828.5
Oklahoma	198.2	198.6	198.8	198.8	197.9	198.4	197.9	199.0	199.8	199.2	199.0	200.1	200.1
Oregon	219.8	221.0	221.5	222.1	223.0	223.2	223.7	225.9	223.8	223.9	224.5	224.9	226.0
Pennsylvania	1,098.1	1,100.8	1,104.3	1,104.3	1,110.7	1,111.6	1,112.3	1,115.9	1,112.1	1,115.1	1,118.7	1,117.1	1,124.5
Rhode Island	99.8	99.5	100.0	99.9	100.4	100.1	100.5	99.9	100.4	99.9	99.8	99.7	99.9
South Carolina	207.1	208.8	209.0	209.1	208.7	209.0	208.7	206.4	207.5	206.1	206.6	208.2	209.5
South Dakota	62.0	62.1	62.3	62.2	62.7	62.9	63.2	63.1	63.1	63.2	63.1	63.4	63.9
Tennessee	357.7	355.9	357.0	359.2	361.3	363.3	363.5	363.9	364.9	366.8	364.9	363.8	366.3
Texas	1,285.9	1,295.6	1,300.2	1,299.1	1,314.0	1,316.5	1,317.4	1,319.3	1,332.9	1,333.8	1,338.6	1,343.2	1,343.2
Utah	145.8	146.4	146.6	147.8	147.5	148.2	148.6	149.4	148.9	148.7	149.7	150.1	148.8
Vermont	58.4	58.7	58.8	58.9	60.0	59.4	59.0	59.2	59.4	60.0	60.2	60.2	60.3
Virginia	436.8	441.7	442.1	442.1	441.2	440.0	441.7	441.7	439.2	437.7	441.0	440.3	447.1
Washington	360.4	363.2	364.3	365.0	366.0	365.5	364.9	363.9	365.8	364.7	364.2	364.6	363.5
West Virginia	116.8	117.1	117.2	117.4	117.8	117.7	117.1	117.6	116.8	117.2	117.7	117.9	118.6
Wisconsin	404.3	405.2	406.0	406.3	409.8	409.7	409.8	410.9	412.2	412.9	414.4	413.0	412.9
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	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
Leisure and hospitality													
Alabama	174.8	175.2	175.1	174.5	177.1	174.9	171.8	173.4	173.6	172.6	172.8	173.2	174.4
Alaska	32.6	32.4	32.2	32.2	31.4	31.8	31.8	32.0	32.1	31.8	31.7	32.5	32.0
Arizona	269.7	270.6	268.4	265.3	263.9	261.7	260.8	260.3	257.8	256.3	257.6	258.1	260.0
Arkansas	100.6	101.7	102.4	102.2	102.5	102.6	102.5	102.7	101.9	102.1	103.4	101.5	101.2
California	1,576.6	1,578.1	1,572.3	1,566.0	1,565.6	1,553.3	1,545.0	1,548.3	1,531.6	1,522.0	1,518.3	1,516.2	1,512.2
Colorado	274.6	274.6	274.4	273.8	272.9	271.9	270.8	269.2	271.5	268.7	266.2	262.7	262.2
Connecticut	138.4	137.7	137.6	138.3	139.6	138.4	138.5	139.5	137.0	137.4	135.7	137.8	137.5
Delaware	40.0	41.0	40.7	40.9	40.9	40.7	40.1	39.5	40.1	39.9	39.5	39.7	40.0
District of Columbia	57.7	58.3	58.3	58.6	59.5	58.7	59.2	60.6	59.9	58.9	57.9	58.5	57.8
Florida	947.6	945.0	940.8	933.9	932.3	918.6	920.0	921.9	924.1	915.2	913.0	897.3	899.1
Georgia	395.2	396.1	395.2	394.7	391.3	390.1	386.6	387.6	384.5	382.8	385.2	388.7	384.8
Hawaii	107.5	107.0	106.2	105.3	105.1	104.2	104.1	103.9	103.1	102.6	102.0	101.3	101.2
Idaho	63.6	63.9	63.8	63.4	63.8	63.4	61.2	60.4	60.4	60.7	59.7	59.9	59.8
Illinois	533.2	531.6	531.3	528.3	525.5	521.4	520.7	516.8	514.0	514.4	513.5	517.6	518.0
Indiana	283.8	285.4	286.2	286.8	289.3	288.5	283.4	285.5	284.5	286.1	286.5	288.7	289.1
Iowa	135.4	135.0	135.2	134.9	134.8	133.7	135.1	135.4	135.9	134.1	132.3	132.0	132.7
Kansas	116.2	115.0	115.5	115.2	115.8	115.3	115.5	116.5	116.1	117.0	115.1	115.1	114.3
Kentucky	171.3	173.0	173.0	172.6	173.7	172.2	173.8	173.4	171.8	173.7	173.8	173.3	173.4
Louisiana	195.0	196.4	196.8	191.8	197.2	195.9	198.0	200.2	198.8	199.8	196.9	196.9	196.6
Maine	60.0	60.2	59.8	59.6	59.2	59.0	58.4	58.8	58.2	57.9	57.3	57.4	58.0
Maryland	237.2	236.3	234.9	232.6	231.2	230.2	229.0	230.6	230.0	227.6	228.4	233.4	236.2
Massachusetts	306.3	304.9	305.1	304.4	304.1	302.1	299.0	301.6	303.1	297.4	296.8	300.9	304.0
Michigan	398.0	398.3	398.2	396.1	399.4	394.1	390.6	388.9	388.2	385.5	383.9	386.3	387.1
Minnesota	245.7	245.0	245.3	244.3	245.9	241.4	240.3	238.7	237.7	236.5	235.7	240.9	237.9
Mississippi	125.4	124.8	124.5	124.0	123.1	122.2	121.8	123.1	122.0	121.3	123.1	123.2	122.6
Missouri	281.7	279.8	280.6	280.0	281.3	279.4	277.1	276.0	277.2	277.8	276.2	277.1	276.3
Montana	59.2	59.5	59.5	59.6	58.6	59.1	60.6	60.4	59.6	59.0	58.6	59.1	58.6
Nebraska	82.4	82.7	82.9	83.2	83.5	83.4	83.4	81.6	81.8	81.0	81.0	82.3	83.8
Nevada	335.4	332.6	332.2	330.2	327.3	324.4	324.1	320.1	318.2	315.8	316.3	315.0	313.1
New Hampshire	63.5	63.8	63.8	63.1	64.0	62.3	62.5	63.4	63.6	63.0	63.0	62.4	61.8
New Jersey	343.9	341.6	340.2	340.5	344.3	346.0	345.7	346.0	343.4	340.1	332.8	336.6	334.0
New Mexico	86.3	86.6	86.7	86.2	86.5	86.6	86.9	86.2	85.8	85.5	84.6	85.1	82.7
New York	715.9	718.9	719.2	719.9	717.7	713.7	712.2	716.9	712.1	710.5	706.6	705.3	705.8
North Carolina	397.8	397.7	397.4	397.4	395.9	393.7	394.1	391.8	392.8	387.3	388.4	392.2	390.1
North Dakota	33.4	33.4	33.5	33.5	33.3	33.5	33.8	33.9	33.7	33.9	33.4	34.5	35.2
Ohio	493.6	493.2	492.2	490.9	497.6	497.0	500.2	500.3	498.4	497.5	499.0	498.1	495.2
Oklahoma	143.6	143.7	143.6	144.1	145.9	145.7	145.8	147.6	148.0	146.7	145.5	145.9	147.6
Oregon	173.9	173.8	173.3	173.6	174.5	172.5	171.1	170.6	167.9	166.8	166.8	167.7	167.9
Pennsylvania	503.1	505.2	504.1	504.5	505.9	502.5	501.8	501.7	498.7	494.8	491.3	493.1	493.6
Rhode Island	50.9	50.3	50.2	50.4	50.5	50.4	50.5	50.4	50.7	50.7	50.0	50.7	50.2
South Carolina	220.3	216.7	215.6	211.9	209.2	207.2	206.7	205.5	204.7	204.9	204.0	204.7	204.0
South Dakota	43.1	43.1	43.0	43.2	44.3	44.0	43.9	43.5	43.0	42.7	42.1	42.7	42.6
Tennessee	273.5	274.7	274.5	275.0	275.6	275.8	275.6	275.3	272.4	269.2	268.1	271.0	271.9
Texas	1,011.9	1,008.1	1,006.3	1,000.5	1,006.8	1,009.8	1,014.1	1,014.9	1,010.8	1,006.6	1,016.0	1,017.3	1,018.2
Utah	114.8	115.1	115.1	114.7	113.5	113.3	113.5	111.2	111.1	110.4	110.9	110.8	111.0
Vermont	32.5	32.4	32.3	32.5	32.0	31.6	31.9	31.4	32.3	31.6	31.2	30.3	30.0
Virginia	349.8	350.2	349.0	347.9	345.8	341.8	339.8	339.9	339.8	338.0	343.8	350.1	346.1
Washington	285.0	285.4	285.0	285.8	285.2	285.3	284.6	283.8	285.6	282.7	283.7	286.8	288.9
West Virginia	72.0	72.7	72.5	72.7	73.0	72.9	72.5	72.2	72.0	71.5	70.5	71.3	70.9
Wisconsin	259.1	258.0	257.6	256.8	258.5	254.5	254.2	252.3	250.1	250.7	248.7	252.2	257.8
Wyoming	34.5	34.5	34.6	34.6	34.7	34.5	35.0	35.8	34.7	34.4	33.6	33.5	33.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Government												
Alabama	384.8	383.4	383.7	383.4	383.4	383.2	383.6	381.9	381.4	381.1	383.6	383.1	385.0
Alaska	83.1	83.0	83.2	83.0	83.6	83.4	83.0	82.7	83.4	82.9	83.6	83.9	84.5
Arizona	433.9	433.2	439.1	437.1	435.8	435.9	434.9	437.6	431.9	430.5	431.6	426.6	425.4
Arkansas	214.4	214.4	214.6	214.5	215.8	216.4	216.3	215.6	216.2	217.2	218.1	217.9	220.1
California	2,528.0	2,524.0	2,520.5	2,518.7	2,519.6	2,516.9	2,515.2	2,511.8	2,510.7	2,511.4	2,523.8	2,512.2	2,505.5
Colorado	382.0	384.0	386.2	386.2	387.9	388.7	388.3	391.8	390.2	390.4	391.4	393.2	389.8
Connecticut	252.6	252.2	252.1	252.6	252.8	252.0	251.8	251.3	251.2	250.8	248.9	250.0	249.4
Delaware	61.9	62.1	62.6	62.2	62.6	62.4	62.4	62.5	63.4	62.1	62.1	61.6	61.4
District of Columbia	234.6	237.3	237.6	234.7	235.4	234.5	234.5	236.0	235.7	235.6	236.0	236.7	236.1
Florida	1,122.9	1,129.9	1,130.5	1,129.8	1,129.4	1,125.8	1,124.2	1,132.8	1,124.7	1,119.8	1,120.0	1,115.3	1,117.7
Georgia	694.2	696.5	696.0	692.6	693.9	693.2	693.3	695.3	691.8	693.0	692.1	694.5	696.3
Hawaii	124.5	125.0	125.7	125.9	125.8	130.5	125.6	127.4	125.4	126.0	129.8	126.6	126.5
Idaho	118.9	119.0	119.5	118.6	120.2	121.1	121.4	122.0	121.3	120.7	121.0	120.5	120.8
Illinois	853.2	854.4	853.9	856.1	855.9	855.5	854.9	854.8	853.8	853.6	861.3	858.2	852.4
Indiana	442.5	442.2	453.7	437.0	440.9	440.9	438.9	443.9	437.6	438.4	440.0	439.3	439.4
Iowa	252.5	252.8	252.9	253.4	254.0	254.3	254.3	253.6	253.5	253.6	253.5	253.2	252.9
Kansas	253.6	258.6	259.5	259.4	262.7	263.5	263.9	267.3	263.6	263.8	264.2	265.1	254.7
Kentucky	322.3	322.0	322.8	318.9	319.0	319.2	320.3	320.9	320.5	320.4	318.9	321.0	320.8
Louisiana	362.5	363.2	365.4	363.8	366.8	366.7	366.9	365.6	364.6	365.4	366.9	367.7	367.2
Maine	104.0	104.1	104.3	104.4	103.9	103.0	103.5	103.5	103.2	103.5	103.4	102.8	102.7
Maryland	486.1	489.4	490.1	487.3	488.2	488.6	488.2	484.9	488.2	491.4	493.2	492.1	491.5
Massachusetts	435.8	436.9	437.1	437.9	438.5	439.4	439.8	438.6	437.4	437.0	438.0	434.3	432.0
Michigan	649.9	653.2	654.1	649.1	646.8	644.1	641.2	647.4	641.2	639.0	641.8	643.2	648.4
Minnesota	419.8	417.5	418.7	419.3	419.9	420.0	418.7	414.9	419.5	419.6	419.3	420.4	419.6
Mississippi	247.6	245.5	247.8	248.1	250.5	250.8	250.5	250.1	250.9	250.8	252.5	252.5	253.1
Missouri	447.3	444.2	446.6	447.2	449.7	449.2	449.1	449.1	448.6	448.9	450.6	451.6	451.6
Montana	87.9	88.1	88.3	88.4	88.1	88.5	88.8	90.5	89.1	89.1	90.0	91.0	91.7
Nebraska	163.7	163.9	163.7	163.9	164.9	164.7	165.0	166.7	167.0	167.3	167.8	167.8	167.7
Nevada	161.5	162.3	162.7	162.4	162.6	162.5	162.1	161.8	160.0	159.7	157.4	157.4	156.8
New Hampshire	95.0	94.2	96.0	95.7	95.3	95.9	96.5	96.4	94.7	94.7	94.8	95.6	98.5
New Jersey	651.3	651.8	649.7	650.1	654.5	653.1	652.4	652.0	650.5	650.9	652.1	651.3	650.7
New Mexico	197.3	197.3	197.6	198.2	199.2	199.5	199.0	198.7	198.4	198.9	200.3	199.8	199.3
New York	1,510.8	1,525.3	1,519.6	1,513.7	1,513.3	1,511.9	1,510.6	1,505.1	1,503.4	1,501.6	1,505.1	1,509.2	1,503.9
North Carolina	705.1	702.3	707.8	716.0	717.5	719.0	717.4	720.7	720.0	721.0	720.0	715.2	729.1
North Dakota	76.4	75.9	75.9	76.0	76.1	76.1	76.3	76.6	76.6	77.9	79.2	79.5	78.7
Ohio	796.6	798.1	797.9	795.9	794.1	793.6	792.1	787.5	788.4	787.8	790.0	790.3	784.3
Oklahoma	321.8	324.6	326.6	325.4	327.3	328.2	328.5	328.4	329.2	329.6	331.7	331.3	334.7
Oregon	296.6	303.2	303.0	300.2	300.5	301.5	300.8	300.6	300.8	300.1	302.2	301.7	298.0
Pennsylvania	748.2	745.4	752.1	754.2	755.1	753.4	752.7	753.1	751.4	750.3	752.8	753.1	753.7
Rhode Island	63.6	63.6	63.4	63.1	62.5	62.5	62.6	62.6	62.4	62.1	62.6	62.1	61.5
South Carolina	348.7	343.3	343.1	343.2	343.0	343.9	343.3	340.7	340.4	340.1	341.1	341.5	344.0
South Dakota	75.3	75.7	76.3	76.2	75.6	76.1	76.0	76.1	76.5	77.0	76.5	76.9	76.6
Tennessee	419.2	426.3	427.0	427.5	427.7	428.7	427.1	428.8	427.8	427.2	426.1	430.3	429.0
Texas	1,782.0	1,787.0	1,782.1	1,777.8	1,780.1	1,784.2	1,785.9	1,796.8	1,798.6	1,801.7	1,809.1	1,811.7	1,831.0
Utah	211.2	210.7	212.2	213.5	215.2	215.7	215.8	215.7	216.1	216.5	217.1	217.7	217.1
Vermont	53.6	54.1	54.3	54.2	54.0	53.9	54.0	54.7	54.1	53.9	53.9	54.2	53.9
Virginia	691.2	694.3	699.1	698.4	697.9	697.4	697.5	697.5	700.5	701.3	700.5	704.8	695.5
Washington	543.6	548.3	547.6	546.8	551.2	550.6	544.4	549.4	548.6	547.8	551.9	550.3	545.1
West Virginia	144.9	146.9	147.1	147.6	147.8	147.5	147.2	146.3	146.3	146.1	146.9	147.0	146.1
Wisconsin	417.6	417.9	417.6	416.3	424.5	426.9	423.1	420.6	424.2	424.8	428.6	428.5	427.1
Wyoming	69.3	69.6	69.3	70.7	70.6	70.8	70.9	70.4	70.2	70.5	70.4	70.9	70.8

¹ Includes mining and logging, information, and other services (except public administration), not shown separately.

² Mining and logging is combined with construction.

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

^P = preliminary.

NOTE: Data are counts of jobs by place of work. State data are currently projected from 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, seasonally adjusted data from January 2005 are subject to revision.

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

Industry	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Total private	33.6	33.7	33.6	33.5	33.4	33.3	33.3	33.3	33.1	33.1	33.1	33.0	33.1
Goods-producing	40.3	40.2	39.9	39.8	39.5	39.4	39.3	39.2	38.9	39.0	39.0	39.0	39.2
Mining and logging	44.8	45.3	44.5	44.7	45.3	44.3	44.2	43.9	43.4	43.0	43.3	43.1	42.7
Construction	38.7	38.6	38.3	38.3	37.7	38.0	37.9	38.0	37.7	37.5	37.6	37.6	37.8
Manufacturing	41.0	40.8	40.5	40.4	40.2	39.9	39.8	39.5	39.4	39.6	39.4	39.5	39.8
Overtime hours	3.7	3.7	3.5	3.5	3.2	2.9	2.9	2.7	2.6	2.7	2.8	2.9	2.9
Durable goods	41.2	41.1	40.6	40.6	40.4	40.0	39.8	39.6	39.3	39.5	39.4	39.4	39.8
Overtime hours	3.7	3.7	3.4	3.4	3.1	2.8	2.7	2.5	2.4	2.5	2.6	2.6	2.7
Wood products	38.8	38.8	38.4	38.1	37.6	36.8	36.9	37.1	36.9	37.0	36.9	37.5	37.7
Nonmetallic mineral products	42.6	42.2	41.9	41.8	40.9	40.9	40.2	40.0	39.9	40.2	40.5	40.8	41.5
Primary metals	42.2	42.5	41.8	41.4	40.9	40.5	40.4	40.1	40.1	40.0	40.0	39.6	40.1
Fabricated metal products	41.2	41.1	40.9	40.8	40.8	40.3	39.7	39.5	39.0	39.2	39.2	39.2	39.3
Machinery	42.1	42.5	42.1	41.8	41.4	41.1	40.9	40.6	40.1	40.1	39.9	39.8	40.0
Computer and electronic products	41.1	41.0	40.8	40.8	41.3	40.4	40.7	40.5	39.9	40.2	40.0	39.9	40.0
Electrical equipment and appliances	40.8	40.8	41.0	40.4	40.2	39.7	39.4	38.9	38.8	39.6	39.3	39.1	38.9
Transportation equipment	42.6	41.7	40.9	41.3	40.9	40.9	40.4	40.1	40.0	40.6	40.0	40.4	41.6
Motor vehicles and parts ²	42.0	40.5	40.9	40.6	40.0	39.9	38.6	38.2	38.0	39.0	38.0	38.9	40.5
Furniture and related products	38.3	37.9	37.4	37.4	37.2	37.3	37.7	37.4	37.7	37.6	37.8	37.8	37.9
Miscellaneous manufacturing	39.1	39.4	38.7	38.9	38.5	38.3	38.4	38.2	38.2	38.3	38.0	37.9	38.3
Nondurable goods	40.6	40.4	40.2	40.2	39.9	39.7	39.7	39.5	39.4	39.6	39.6	39.6	39.8
Overtime hours	3.7	3.8	3.6	3.6	3.4	3.1	3.2	3.0	3.0	3.1	3.2	3.3	3.2
Food manufacturing	40.6	40.5	40.3	40.3	39.9	39.8	40.1	39.9	40.1	40.1	40.0	39.9	39.6
Beverages and tobacco products	38.7	38.2	38.2	38.1	37.9	36.7	37.0	37.0	36.2	35.8	36.5	35.4	35.7
Textile mills	39.2	39.5	38.9	38.4	37.7	37.0	37.1	36.4	36.3	36.9	36.8	37.9	37.6
Textile product mills	39.1	38.7	38.1	37.9	37.9	37.1	37.0	37.1	37.0	37.5	38.3	37.7	38.1
Apparel	37.0	36.5	35.9	36.3	36.2	36.0	36.0	35.6	36.1	36.1	36.1	35.5	36.2
Leather and allied products	38.2	37.5	37.5	36.9	34.4	34.7	34.0	33.3	32.8	32.4	32.0	31.9	33.8
Paper and paper products	42.6	42.9	42.4	42.2	42.1	41.9	41.6	41.5	41.1	41.4	41.2	41.9	42.4
Printing and related support activities	38.0	38.2	38.3	38.3	38.2	38.0	37.7	37.3	37.5	37.7	37.6	38.0	38.0
Petroleum and coal products	45.5	45.6	45.2	45.2	44.4	45.3	45.1	43.8	44.3	43.8	43.4	43.3	42.7
Chemicals	41.9	41.4	41.3	41.5	41.3	41.1	41.1	41.1	40.9	41.0	41.1	41.2	41.7
Plastics and rubber products	41.3	41.0	40.7	40.6	40.6	40.0	39.9	39.6	39.4	39.8	39.8	39.9	40.4
Private service-providing	32.3	32.4	32.3	32.3	32.2	32.2	32.2	32.1	32.1	32.0	32.0	31.9	32.0
Trade, transportation, and utilities	33.2	33.2	33.2	33.1	33.0	32.9	32.9	32.8	32.7	32.8	32.9	32.8	32.9
Wholesale trade	38.4	38.3	38.1	38.2	38.1	37.8	38.1	37.9	37.8	37.8	37.6	37.6	37.5
Retail trade	30.0	30.0	30.1	29.9	29.8	29.7	29.7	29.8	29.7	29.8	29.9	29.8	29.9
Transportation and warehousing	36.4	36.4	36.4	36.3	36.1	36.2	36.0	35.7	35.7	35.8	36.0	35.8	36.3
Utilities	42.4	42.3	42.7	42.5	42.4	42.9	42.6	43.2	42.4	42.3	42.1	41.9	41.9
Information	36.7	36.8	36.9	36.9	37.0	37.0	37.2	36.9	36.7	36.4	36.5	36.4	36.5
Financial activities	35.7	36.1	36.0	35.9	36.1	35.9	36.2	36.2	36.1	36.0	36.0	35.9	36.0
Professional and business services	34.8	34.9	34.8	34.9	34.9	34.8	34.9	34.8	34.7	34.7	34.7	34.6	34.5
Education and health services	32.5	32.6	32.5	32.5	32.4	32.4	32.4	32.3	32.4	32.3	32.3	32.2	32.3
Leisure and hospitality	25.2	25.2	25.2	25.1	25.0	25.0	24.8	25.0	24.8	24.8	24.7	24.6	24.7
Other services	30.8	30.9	30.7	30.7	30.7	30.6	30.7	30.6	30.5	30.5	30.5	30.3	30.3

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

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

^P= preliminary.

NOTE: Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all seasonally adjusted data from January 2005 forward are subject to revision.

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

(2002=100)

Industry	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Total private	106.2	106.4	105.8	105.0	104.1	103.2	102.5	101.9	100.7	100.1	99.8	99.1	99.1
Goods-producing	97.3	96.7	95.3	93.9	92.0	90.4	88.1	86.5	84.1	82.9	81.8	80.7	80.5
Mining and logging	137.6	142.0	141.2	140.6	143.2	139.1	138.3	135.1	129.6	125.2	123.6	122.3	120.7
Construction	107.5	107.0	105.3	104.1	100.5	99.8	97.5	96.1	93.2	90.8	90.1	88.5	87.5
Manufacturing	91.0	90.0	88.7	87.4	86.0	84.0	81.7	79.8	78.3	77.5	76.0	75.3	75.6
Durable goods	93.0	91.8	90.0	88.5	87.1	84.6	81.6	79.6	77.3	76.1	74.5	73.3	73.9
Wood products	77.7	76.6	74.7	72.7	70.5	66.7	64.6	62.5	62.0	60.8	59.3	59.3	58.9
Nonmetallic mineral products	92.4	91.7	90.1	89.6	86.3	84.0	81.0	78.9	76.8	76.8	76.3	75.1	76.3
Primary metals	88.2	87.7	86.2	84.7	81.5	78.1	75.6	72.0	70.0	67.6	65.8	63.1	63.7
Fabricated metal products	101.0	101.0	99.6	98.1	96.6	93.8	89.8	87.4	84.2	82.6	81.3	80.0	79.4
Machinery	102.4	102.8	100.9	99.6	96.7	94.8	91.8	88.9	84.9	82.9	80.3	78.5	77.5
Computer and electronic products	101.9	101.5	100.2	99.3	99.7	96.8	96.4	94.1	91.5	91.1	90.0	88.6	88.3
Electrical equipment and appliances	89.3	88.8	88.6	87.3	86.1	83.8	81.8	79.1	76.7	76.7	75.0	74.3	72.4
Transportation equipment	91.1	86.1	83.5	81.0	81.0	79.0	73.2	72.4	71.0	69.7	66.8	66.1	70.5
Motor vehicles and parts ²	75.1	68.6	68.1	66.3	63.9	61.3	53.5	53.2	51.9	50.7	47.4	46.5	52.1
Furniture and related products	75.3	73.3	71.7	69.7	67.4	66.1	64.7	62.5	61.4	59.9	59.2	58.2	57.7
Miscellaneous manufacturing	89.4	90.8	89.1	89.0	87.1	85.9	84.8	83.7	82.4	82.9	81.8	81.2	81.3
Nondurable goods	87.7	87.1	86.3	85.7	84.2	82.8	81.6	80.3	79.3	79.4	78.7	78.2	78.1
Food manufacturing	100.8	100.7	100.4	100.4	99.3	98.6	98.7	98.0	98.2	99.1	98.6	98.3	97.4
Beverages and tobacco products	93.3	91.8	91.7	91.4	91.6	89.3	90.1	88.8	86.7	85.0	86.3	83.2	83.4
Textile mills	48.3	48.8	46.7	45.3	42.6	40.7	39.7	38.2	37.3	37.9	37.2	38.0	37.2
Textile product mills	71.2	69.4	68.8	68.3	67.5	65.0	62.7	61.4	58.5	58.4	59.3	58.3	58.9
Apparel	57.9	57.6	55.7	54.9	52.7	51.3	49.7	48.4	48.4	46.8	46.9	44.2	45.2
Leather and allied products	70.9	72.4	71.6	69.3	62.0	62.5	60.9	59.1	57.4	57.2	55.6	54.1	59.1
Paper and paper products	83.5	83.6	82.2	81.5	80.9	79.8	77.9	76.4	74.8	74.9	73.5	74.6	74.9
Printing and related support activities	84.7	85.3	84.8	83.9	82.5	80.6	78.7	76.5	75.9	75.2	74.7	74.6	73.8
Petroleum and coal products	105.0	105.6	104.7	102.8	98.6	98.4	93.3	89.2	89.4	90.0	88.9	88.2	87.2
Chemicals	96.2	94.6	93.8	94.0	93.4	91.8	91.0	90.4	89.3	88.8	88.2	87.8	88.2
Plastics and rubber products	89.3	88.0	86.8	85.1	82.9	80.2	78.0	76.2	74.3	74.1	72.5	72.0	71.7
Private service-providing	108.9	109.1	108.5	108.2	107.5	107.0	106.6	105.9	105.5	104.8	104.7	104.1	104.3
Trade, transportation, and utilities	103.9	103.6	103.3	102.4	101.4	100.6	100.2	99.3	98.6	98.4	98.5	97.9	97.8
Wholesale trade	109.5	109.0	108.1	108.0	107.0	105.5	105.6	104.2	103.3	102.7	101.8	101.4	100.7
Retail trade	100.4	100.2	100.1	98.9	97.9	97.1	96.8	96.8	96.1	96.2	96.3	95.8	95.8
Transportation and warehousing	107.9	107.3	106.9	106.1	104.5	104.2	102.8	101.2	100.7	100.0	100.0	99.1	100.2
Utilities	97.9	97.7	99.0	98.8	98.7	100.2	100.1	101.6	99.6	98.9	98.3	97.8	97.5
Information	100.3	100.4	100.7	100.8	100.2	99.6	99.4	98.4	97.4	96.0	95.3	94.4	94.1
Financial activities	107.2	108.4	107.9	107.4	107.3	106.2	106.5	105.8	104.9	104.0	103.6	102.9	103.0
Professional and business services	114.2	114.0	113.3	112.9	112.0	110.8	110.1	108.6	107.5	106.7	106.4	105.3	104.7
Education and health services	115.9	116.7	116.4	116.5	116.6	116.9	117.2	116.9	117.4	117.1	117.4	117.3	117.7
Leisure and hospitality	110.0	109.9	109.7	109.0	108.2	107.8	106.7	107.2	106.1	105.7	105.7	105.1	105.6
Other services	99.8	100.2	99.6	99.7	99.1	98.3	98.2	97.6	97.0	96.9	97.0	96.5	96.5

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

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

^P= preliminary.

NOTE: The indexes of aggregate weekly hours are calculated by dividing the current months 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 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all seasonally adjusted data from January 2005 forward are subject to revision.

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

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

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

Industry	Millions of hours (annual rate) ¹			Percent change (annual rate)	
	2008 II	2009 I	2009 II ^r	2008 II to 2009 II ^r	2009 I to 2009 II ^r
Total.....	235,772	226,980	223,521	-5.2	-6.0
Private sector.....	194,030	185,461	182,006	-6.2	-7.2
Natural resources and mining.....	2,372	2,319	2,231	-6.0	-14.4
Construction.....	14,354	12,747	12,079	-15.9	-19.4
Manufacturing.....	26,658	23,868	22,982	-13.8	-14.0
Durable goods.....	16,916	14,853	14,105	-16.6	-18.7
Nondurable goods.....	9,742	9,015	8,877	-8.9	-6.0
Trade, transportation, and utilities...	43,798	41,900	41,294	-5.7	-5.7
Information.....	5,343	5,202	5,033	-5.8	-12.4
Financial activities.....	13,990	13,696	13,403	-4.2	-8.3
Professional and business services	30,904	29,508	28,785	-6.9	-9.4
Education and health services.....	30,630	30,947	31,058	1.4	1.5
Leisure and hospitality.....	17,484	16,863	16,777	-4.0	-2.0
Other services.....	8,496	8,410	8,364	-1.6	-2.2
Government.....	41,742	41,519	41,515	-0.5	0.0

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

^p = preliminary. ^r = revised.

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

These hours 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/tableb10.txt>

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

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

Industry	2008						2009						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Average hourly earnings													
Total private (in current dollars)	\$18.10	\$18.18	\$18.21	\$18.28	\$18.34	\$18.40	\$18.43	\$18.46	\$18.50	\$18.50	\$18.53	\$18.53	\$18.56
Goods-producing	19.36	19.43	19.48	19.56	19.63	19.69	19.72	19.78	19.85	19.82	19.84	19.86	19.95
Mining and logging	22.54	23.01	23.08	23.03	23.28	23.23	23.14	23.14	23.33	23.38	23.26	23.30	23.24
Construction	21.85	22.02	22.09	22.17	22.28	22.41	22.43	22.42	22.59	22.55	22.59	22.59	22.68
Manufacturing	17.80	17.78	17.81	17.89	17.94	17.96	17.99	18.07	18.10	18.11	18.11	18.14	18.28
Excluding overtime ²	17.03	17.01	17.07	17.15	17.25	17.33	17.36	17.47	17.52	17.51	17.49	17.50	17.64
Durable goods	18.78	18.74	18.74	18.84	18.91	18.94	18.99	19.09	19.17	19.18	19.23	19.23	19.46
Nondurable goods	16.16	16.19	16.28	16.35	16.37	16.39	16.43	16.49	16.46	16.49	16.45	16.54	16.53
Private service-providing	17.79	17.87	17.90	17.97	18.03	18.10	18.14	18.17	18.20	18.21	18.24	18.25	18.26
Trade, transportation, and utilities	16.17	16.23	16.20	16.23	16.29	16.31	16.36	16.38	16.38	16.38	16.42	16.37	16.41
Wholesale trade	20.15	20.28	20.20	20.22	20.29	20.31	20.41	20.52	20.59	20.70	20.87	20.77	20.88
Retail trade	12.88	12.92	12.91	12.89	12.93	12.94	12.97	12.96	12.97	12.96	12.97	12.96	12.96
Transportation and warehousing	18.42	18.48	18.47	18.58	18.66	18.66	18.72	18.67	18.68	18.62	18.63	18.54	18.58
Utilities	28.67	28.89	28.86	28.91	28.91	29.16	29.22	29.67	29.31	29.29	29.45	29.36	29.47
Information	24.87	24.95	24.90	24.99	24.94	24.91	24.98	25.09	25.31	25.28	25.41	25.47	25.34
Financial activities	20.26	20.37	20.43	20.43	20.41	20.53	20.53	20.55	20.62	20.64	20.75	20.79	20.74
Professional and business services	21.19	21.38	21.47	21.63	21.78	21.97	22.04	22.17	22.26	22.26	22.26	22.30	22.35
Education and health services	18.92	18.96	19.04	19.08	19.13	19.20	19.18	19.24	19.24	19.33	19.34	19.39	19.42
Leisure and hospitality	10.87	10.89	10.90	10.92	10.90	10.94	10.97	10.97	10.98	10.97	10.99	10.99	11.03
Other services	16.13	16.17	16.20	16.24	16.29	16.29	16.30	16.25	16.23	16.22	16.24	16.23	16.26
Total private (in constant (1982) dollars) ³	8.16	8.20	8.21	8.33	8.54	8.65	8.64	8.61	8.64	8.65	8.65	8.57	(⁴)
Goods-producing	8.73	8.77	8.79	8.92	9.14	9.26	9.24	9.23	9.27	9.26	9.26	9.18	(⁴)
Private service-providing	8.02	8.06	8.07	8.19	8.40	8.51	8.50	8.48	8.50	8.51	8.51	8.44	(⁴)
Average weekly earnings													
Total private (in current dollars)	\$608.16	\$612.67	\$611.86	\$612.38	\$612.56	\$612.72	\$613.72	\$614.72	\$612.35	\$612.35	\$613.34	\$611.49	\$614.34
Goods-producing	780.21	781.09	777.25	778.49	775.39	775.79	775.00	775.38	772.17	772.98	773.76	774.54	782.04
Mining and logging	1,009.79	1,042.35	1,027.06	1,029.44	1,054.58	1,029.09	1,022.79	1,015.85	1,012.52	1,005.34	1,007.16	1,004.23	992.35
Construction	845.60	849.97	846.05	849.11	839.96	851.58	850.10	851.96	851.64	845.63	849.38	849.38	857.30
Manufacturing	729.80	725.42	721.31	722.76	721.19	716.60	716.00	713.77	713.14	717.16	713.53	716.53	727.54
Durable goods	773.74	770.21	760.84	764.90	763.96	757.60	755.80	755.96	753.38	757.61	757.66	757.66	774.51
Nondurable goods	656.10	654.08	654.46	657.27	653.16	650.68	652.27	651.36	648.52	653.00	651.42	654.98	657.89
Private service-providing	574.62	578.99	578.17	580.43	580.57	582.82	584.11	583.26	584.22	582.72	583.68	582.18	584.32
Trade, transportation, and utilities	536.84	538.84	537.84	537.21	537.57	536.60	538.24	537.26	535.63	537.26	540.22	536.94	539.89
Wholesale trade	773.76	776.72	769.62	772.40	773.05	767.72	777.62	777.71	778.30	782.46	784.71	780.95	783.00
Retail trade	386.40	387.60	388.59	385.41	385.31	384.32	385.21	386.21	385.21	386.21	387.80	386.21	387.50
Transportation and warehousing	670.49	672.67	672.31	674.45	673.63	675.49	673.92	666.52	666.88	666.60	670.68	663.73	674.45
Utilities	1,215.61	1,222.05	1,232.32	1,228.68	1,225.78	1,250.96	1,244.77	1,281.74	1,242.74	1,238.97	1,239.85	1,230.18	1,234.79
Information	912.73	918.16	918.81	922.13	922.78	921.67	929.26	925.82	928.88	920.19	927.47	927.11	924.91
Financial activities	723.28	735.36	735.48	733.44	736.80	737.03	743.19	743.91	744.38	743.04	747.00	746.36	746.64
Professional and business services	737.41	746.16	747.16	754.89	760.12	764.56	769.20	771.52	772.42	772.42	772.42	771.58	771.08
Education and health services	614.90	618.10	618.80	620.10	619.81	622.08	621.43	621.45	623.38	624.36	624.68	624.36	627.27
Leisure and hospitality	273.92	274.43	274.68	274.09	272.50	273.50	272.06	274.25	272.30	272.06	271.45	270.35	272.44
Other services	496.80	499.65	497.34	498.57	500.10	498.47	500.41	497.25	495.02	494.71	495.32	491.77	492.68
Total private (in constant (1982) dollars) ³	274.31	276.47	275.99	279.11	285.23	288.12	287.60	286.80	286.10	286.16	286.25	282.79	(⁴)
Goods-producing	351.92	352.46	350.59	354.82	361.05	364.80	363.18	361.76	360.77	361.23	361.12	358.19	(⁴)
Private service-providing	259.18	261.27	260.79	264.55	270.34	274.06	273.73	272.12	272.96	272.32	272.41	269.23	(⁴)

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

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

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

⁴ Data not available.

^P = preliminary.

NOTE: Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all seasonally adjusted data from January 2005 forward are subject to revision.

B-12. Employees on nonfarm payrolls by detailed industry

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Total nonfarm		138,451	137,050	132,720	132,651	131,318	--	--	--	--	--
Total private		115,962	115,714	109,736	110,127	109,949	95,804	95,606	90,419	90,784	90,680
Goods-producing		21,845	21,796	19,010	19,069	19,031	16,165	16,110	13,723	13,775	13,764
Mining and logging		780	792	723	728	734	580	591	530	534	539
Logging	1133	55.6	57.3	49.2	50.6	51.6	46.8	49.0	41.8	43.6	--
Mining	21	724.4	734.4	673.7	677.0	682.1	532.8	541.8	488.6	490.8	--
Oil and gas extraction	211	162.7	165.1	166.5	170.8	172.3	90.6	91.4	87.8	92.6	--
Mining, except oil and gas	212	234.9	235.9	221.5	223.8	225.5	188.7	188.9	181.3	183.2	--
Coal mining	2121	79.8	80.1	80.8	80.0	80.2	70.1	70.4	70.7	70.0	--
Bituminous coal and lignite surface mining	212111	37.7	38.0	39.2	38.7	--	32.5	32.9	33.5	32.9	--
Bituminous coal underground mining and anthracite mining	212112,3	42.1	42.1	41.6	41.3	--	37.6	37.5	37.2	37.1	--
Metal ore mining	2122	40.2	40.7	33.9	35.1	--	32.3	32.8	27.4	28.1	--
Nonmetallic mineral mining and quarrying	2123	114.9	115.1	106.8	108.7	--	86.3	85.7	83.2	85.1	--
Stone mining and quarrying	21231	50.2	49.8	44.4	45.1	--	40.2	39.6	34.6	36.0	--
Crushed and broken limestone mining	212312	25.3	25.2	23.8	24.0	--	20.6	20.6	19.6	20.2	--
Other stone mining and quarrying	212311,3,9	24.9	24.6	20.6	21.1	--	19.6	19.0	15.0	15.8	--
Sand, gravel, clay, and refractory mining	21232	51.9	51.6	48.7	49.8	--	37.0	36.3	38.1	38.6	--
Construction sand and gravel mining	212321	38.4	38.8	35.6	36.5	--	29.9	29.0	27.0	27.7	--
Other nonmetallic mineral mining	21239	12.8	13.7	13.7	13.8	--	9.1	9.8	10.5	10.5	--
Support activities for mining	213	326.8	333.4	285.7	282.4	284.3	253.5	261.5	219.5	215.0	--
Support activities for oil and gas operations	213112	221.2	222.9	202.1	200.8	--	168.9	172.5	153.0	151.5	--
Construction		7,466	7,505	6,347	6,420	6,437	5,785	5,821	4,826	4,894	4,924
Construction of buildings	236	1,701.0	1,708.8	1,443.8	1,460.2	1,465.0	1,203.5	1,210.7	989.5	1,004.5	--
Residential building	2361	859.3	856.9	702.2	716.8	715.9	595.9	595.4	477.5	492.0	--
New single-family general contractors	236115	494.6	494.5	387.1	393.7	--	343.6	343.5	261.8	268.7	--
New multifamily general contractors	236116	28.4	29.0	21.7	21.8	--	--	--	--	--	--
Residential remodelers	236118	298.5	295.8	262.5	270.4	--	216.5	214.7	189.2	197.3	--
Nonresidential building	2362	841.7	851.9	741.6	743.4	749.1	607.6	615.3	512.0	512.5	--
Industrial building	23621	191.8	191.7	179.8	180.6	--	154.2	155.8	137.8	137.8	--
Commercial building	23622	649.9	660.2	561.8	562.8	--	453.4	459.5	374.2	374.7	--
Heavy and civil engineering construction	237	1,025.3	1,031.8	900.7	908.2	910.2	813.0	818.7	704.0	715.1	--
Utility system construction	2371	461.8	465.1	412.6	412.9	--	378.5	382.0	333.2	335.9	--
Water and sewer system construction	23711	201.3	203.3	174.7	176.5	--	159.3	161.4	134.7	136.8	--
Oil and gas pipeline construction	23712	111.3	112.6	108.9	108.3	--	93.8	95.6	91.2	90.9	--
Power and communication system construction	23713	149.2	149.2	129.0	128.1	--	125.4	125.0	107.3	108.2	--
Land subdivision	2372	83.6	82.8	67.6	68.1	--	47.0	45.6	37.6	39.7	--
Highway, street, and bridge construction	2373	365.7	371.7	315.7	325.1	--	304.6	308.8	257.5	265.8	--
Other heavy construction	2379	114.2	112.2	104.8	102.1	--	82.9	82.3	75.7	73.7	--
Specialty trade contractors	238	4,740.0	4,764.6	4,002.8	4,051.4	4,061.7	3,768.8	3,791.6	3,132.4	3,174.2	--
Residential specialty trade contractors	part 238	2,108.8	2,113.9	1,749.7	1,774.7	1,784.8	--	--	--	--	--
Nonresidential specialty trade contractors	part 238	2,631.2	2,650.7	2,253.1	2,276.7	2,276.9	--	--	--	--	--
Building foundation and exterior contractors	2381	1,026.5	1,028.6	830.9	845.6	--	845.7	845.3	668.8	680.7	--
Residential building foundation and exterior contractors	part 2381	500.3	497.4	382.9	390.9	--	--	--	--	--	--
Nonresidential specialty trade contractors	part 2381	526.2	531.2	448.0	454.7	--	--	--	--	--	--
Poured concrete structure contractors	23811	232.9	235.6	183.6	189.5	--	201.4	203.7	152.5	157.7	--
Steel and precast concrete contractors	23812	102.3	101.2	81.1	77.3	--	85.0	84.2	63.5	59.4	--
Framing contractors	23813	105.5	105.9	81.6	82.1	--	88.7	89.4	68.7	69.3	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Construction-Continued											
Masonry contractors	23814	224.1	220.5	166.6	167.8	--	189.6	184.8	140.3	141.4	--
Glass and glazing contractors	23815	65.8	65.5	65.6	66.2	--	46.0	44.6	45.2	46.5	--
Roofing contractors	23816	200.1	205.5	169.4	177.9	--	161.7	166.4	133.3	141.1	--
Siding contractors	23817	43.2	42.7	32.8	33.4	--	--	--	--	--	--
Other building exterior contractors	23819	52.6	51.7	50.2	51.4	--	--	--	--	--	--
Building equipment contractors	2382	2,058.8	2,073.1	1,787.1	1,797.5	--	1,595.3	1,611.1	1,370.0	1,375.9	--
Residential building equipment contractors	part 2382	794.6	801.8	680.8	689.2	--	--	--	--	--	--
Nonresidential building equipment contractors	part 2382	1,264.2	1,271.3	1,106.3	1,108.3	--	--	--	--	--	--
Electrical contractors	23821	917.3	926.6	808.1	813.8	--	729.0	740.2	635.3	639.1	--
Plumbing and HVAC contractors	23822	1,007.9	1,012.0	860.5	867.1	--	766.1	770.2	644.9	649.7	--
Other building equipment contractors	23829	133.6	134.5	118.5	116.6	--	100.2	100.7	89.8	87.1	--
Building finishing contractors	2383	943.2	947.2	791.4	790.4	--	758.5	759.9	624.9	625.3	--
Residential building finishing contractors	part 2383	518.0	518.4	433.4	434.4	--	--	--	--	--	--
Nonresidential building finishing contractors	part 2383	425.2	428.8	358.0	356.0	--	--	--	--	--	--
Drywall and insulation contractors	23831	320.2	320.7	260.9	258.3	--	274.6	273.6	220.5	216.4	--
Painting and wall covering contractors	23832	240.7	241.8	193.2	201.8	--	202.5	202.6	156.4	164.8	--
Flooring contractors	23833	80.8	80.8	67.5	67.4	--	56.4	56.1	45.9	46.9	--
Tile and terrazzo contractors	23834	67.4	68.3	64.1	61.9	--	53.8	54.0	52.3	50.4	--
Finish carpentry contractors	23835	159.3	161.8	137.9	133.0	--	118.1	120.9	100.3	96.9	--
Other building finishing contractors	23839	74.8	73.8	67.8	68.0	--	53.1	52.7	49.5	49.9	--
Other specialty trade contractors	2389	711.5	715.7	593.4	617.9	--	569.3	575.3	468.7	492.3	--
Other residential trade contractors	part 2389	295.9	296.3	252.6	260.2	--	--	--	--	--	--
Other nonresidential trade contractors	part 2389	415.6	419.4	340.8	357.7	--	--	--	--	--	--
Site preparation contractors	23891	369.1	371.5	311.1	320.7	--	301.7	304.7	251.3	262.3	--
All other specialty trade contractors	23899	342.4	344.2	282.3	297.2	--	267.6	270.6	217.4	230.0	--
Manufacturing		13,599	13,499	11,940	11,921	11,860	9,800	9,698	8,367	8,347	8,301
Durable goods		8,594	8,504	7,339	7,293	7,242	6,091	5,997	5,015	4,975	4,939
Wood products	321	470.0	468.0	372.1	371.6	372.3	365.9	367.5	286.1	286.6	288.1
Sawmills and wood preservation	3211	105.9	105.4	86.7	87.2	--	88.9	88.9	71.7	72.2	--
Plywood and engineered wood products	3212	91.8	92.3	71.6	73.2	--	71.7	72.5	56.4	57.9	--
Hardwood and softwood veneer and plywood	321211,2	36.4	36.2	29.6	30.2	--	31.8	31.8	26.1	26.3	--
All other plywood and engineered wood products	321213,4,9	55.4	56.1	42.0	43.0	--	39.9	40.7	30.3	31.6	--
Other wood products	3219	272.3	270.3	213.8	211.2	--	205.3	206.1	158.0	156.5	--
Millwork	32191	131.7	130.3	104.2	104.7	--	98.8	99.1	76.2	77.7	--
Wood windows and doors	321911	63.9	63.6	50.6	51.0	--	45.3	45.9	34.6	35.9	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	67.8	66.7	53.6	53.7	--	53.5	53.2	41.6	41.8	--
Wood containers and pallets	32192	59.6	59.5	48.2	47.5	--	46.4	46.7	36.9	36.4	--
All other wood products	32199	81.0	80.5	61.4	59.0	--	60.1	60.3	44.9	42.4	--
Manufactured and mobile homes	321991	34.1	34.2	23.7	21.4	--	25.9	26.4	18.1	15.4	--
Nonmetallic mineral products	327	479.9	477.4	411.8	413.9	415.1	377.2	374.6	317.8	316.5	319.3
Clay products and refractories	3271	54.1	52.5	45.1	45.2	--	42.2	39.9	35.0	34.4	--
Glass and glass products	3272	98.0	96.6	84.1	83.1	--	77.6	77.3	66.3	65.5	--
Flat glass and other pressed and blown glass and glassware	327211,2	30.3	30.1	26.0	25.4	--	--	--	--	--	--
Glass containers and products made of purchased glass	327213,5	67.7	66.5	58.1	57.7	--	53.2	52.9	45.4	45.2	--
Cement and concrete products	3273	231.4	231.9	200.7	203.7	--	185.8	186.8	155.3	156.2	--
Ready-mix concrete	32732	116.9	117.5	103.5	106.5	--	96.3	97.3	81.5	82.4	--
Other cement and concrete products	32731,3,9	114.5	114.4	97.2	97.2	--	89.5	89.5	73.8	73.8	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	96.4	96.4	81.9	81.9	--	71.6	70.6	61.2	60.4	--
Primary metals	331	448.1	443.7	364.6	357.6	357.8	354.2	349.1	273.6	265.5	265.3
Iron and steel mills and ferroalloy production	3311	99.3	99.1	81.7	80.7	--	81.2	81.4	64.3	63.6	--
Steel products from purchased steel	3312	61.9	61.1	46.1	45.3	--	46.0	44.9	33.5	32.5	--
Alumina and aluminum production	3313	68.0	67.0	62.3	61.6	--	52.4	51.0	46.1	45.3	--
Other nonferrous metal production	3314	67.6	68.0	58.1	57.6	--	50.1	50.5	40.3	39.8	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Durable goods—Continued											
Rolled, drawn, extruded, and alloyed copper	33142	33.2	32.9	27.7	27.4	--	26.4	25.9	21.0	20.6	--
Foundries	3315	151.3	148.5	116.4	112.4	--	124.5	121.3	89.4	84.3	--
Ferrous metal foundries	33151	88.5	87.0	68.7	64.9	--	72.9	71.0	51.4	46.6	--
Iron foundries	331511	53.7	52.2	40.0	35.7	--	46.0	44.4	31.6	26.6	--
Nonferrous metal foundries	33152	62.8	61.5	47.7	47.5	--	51.6	50.3	38.0	37.7	--
Fabricated metal products	332	1,540.0	1,529.7	1,315.6	1,307.8	1,295.8	1,154.1	1,142.2	957.7	950.0	941.8
Forging and stamping	3321	109.3	108.1	92.0	90.4	--	82.8	81.4	67.7	66.7	--
Iron and steel forging	332111	26.2	25.8	19.5	19.1	--	--	--	--	--	--
Metal stamping	332116	56.9	56.4	49.6	49.3	--	43.5	42.6	37.0	36.7	--
Cutlery and hand tools	3322	49.3	49.2	42.4	42.1	--	32.7	32.4	28.2	28.2	--
Hand and edge tools	332212	33.5	33.3	27.2	26.9	--	21.4	20.9	16.8	16.7	--
Architectural and structural metals	3323	409.9	410.8	359.5	359.5	--	306.7	307.3	263.0	261.4	--
Plate work and fabricated structural products	33231	191.5	191.8	167.3	164.8	--	143.8	142.8	124.3	122.2	--
Prefabricated metal buildings and components	332311	36.2	36.1	30.9	31.2	--	--	--	--	--	--
Fabricated structural metal products	332312	99.4	99.5	89.8	88.4	--	75.8	75.4	67.4	66.0	--
Plate work	332313	55.9	56.2	46.6	45.2	--	44.6	45.0	34.7	33.7	--
Ornamental and architectural metal products	33232	218.4	219.0	192.2	194.7	--	162.9	164.5	138.7	139.2	--
Metal windows and doors	332321	68.8	68.5	59.1	59.7	--	48.7	48.9	41.7	42.6	--
Sheet metal work	332322	106.5	108.8	94.6	96.8	--	80.4	82.7	70.0	69.3	--
Ornamental and architectural metal work	332323	43.1	41.7	38.5	38.2	--	33.8	32.9	27.0	27.3	--
Boilers, tanks, and shipping containers	3324	95.9	94.2	84.3	84.7	--	75.9	74.7	66.1	66.8	--
Hardware	3325	29.5	29.0	23.8	23.7	--	20.0	19.6	16.4	16.3	--
Spring and wire products	3326	52.5	51.2	41.9	42.1	--	38.7	37.8	30.2	30.4	--
Machine shops and threaded products	3327	365.1	360.1	305.5	303.0	--	284.7	280.3	229.6	227.0	--
Machine shops	33271	280.2	276.9	240.0	238.0	--	220.9	218.3	182.7	180.0	--
Turned products and screws, nuts, and bolts	33272	84.9	83.2	65.5	65.0	--	63.8	62.0	46.9	47.0	--
Precision turned products	332721	41.2	40.9	31.1	31.2	--	32.9	32.5	23.9	23.9	--
Bolts, nuts, screws, rivets, and washers	332722	43.7	42.3	34.4	33.8	--	30.9	29.5	23.0	23.1	--
Coating, engraving, and heat treating metals	3328	143.6	143.4	117.7	116.1	--	111.7	110.8	90.1	88.8	--
Metal heat treating and coating and nonprecious engraving	332811,2	74.0	74.3	63.1	61.1	--	57.8	58.0	47.9	46.1	--
Electroplating, anodizing, and coloring metals	332813	69.6	69.1	54.6	55.0	--	53.9	52.8	42.2	42.7	--
Other fabricated metal products	3329	284.9	283.7	248.5	246.2	--	200.9	197.9	166.4	164.4	--
Metal valves	33291	94.0	94.2	80.9	80.4	--	65.9	65.9	56.7	56.2	--
Fluid power valves and hose fittings	332912	36.2	36.3	30.6	30.3	--	--	--	--	--	--
Plumbing fixture fittings and trims	332913	11.8	11.6	10.6	10.8	--	--	--	--	--	--
Industrial valves and other metal valves and pipe fittings	332911,9	46.0	46.3	39.7	39.3	--	31.9	32.1	27.5	27.0	--
All other fabricated metal products	33299	190.9	189.5	167.6	165.8	--	135.0	132.0	109.7	108.2	--
Ball and roller bearings	332991	34.2	34.3	28.2	27.7	--	--	--	--	--	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	41.7	42.0	40.5	40.9	--	21.5	21.1	18.8	18.7	--
Miscellaneous fabricated metal products	332996,7,8,9	115.0	113.2	98.9	97.2	--	87.0	85.1	71.5	70.3	--
Machinery	333	1,197.0	1,200.0	1,021.2	1,011.7	1,002.3	780.5	781.5	635.2	626.9	620.0
Agricultural, construction, and mining machinery	3331	243.3	245.1	215.4	212.8	--	157.0	158.0	129.6	127.4	--
Agricultural implements	33311	83.1	85.4	77.3	76.2	--	61.3	62.4	55.3	55.1	--
Farm machinery and equipment	333111	62.5	64.8	58.8	58.1	--	45.9	47.2	41.8	40.9	--
Construction machinery	33312	83.5	84.2	67.4	66.4	--	47.5	47.7	32.9	31.5	--
Mining and oil and gas field machinery	33313	76.7	75.5	70.7	70.2	--	--	--	--	--	--
Industrial machinery	3332	122.5	121.3	98.5	97.5	--	68.3	67.6	51.8	51.3	--
Commercial and service industry machinery	3333	106.5	105.4	97.2	97.1	--	62.8	62.1	57.7	57.8	--
HVAC and commercial refrigeration equipment	3334	153.6	154.0	126.7	125.6	--	109.0	109.1	87.2	87.2	--
AC, refrigeration, and forced air heating	333415	105.2	105.1	86.0	85.4	--	77.4	77.1	61.9	63.0	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Durable goods—Continued											
Metalworking machinery	3335	193.8	195.2	158.4	157.0	--	140.2	140.8	110.9	109.7	--
Industrial molds	333511	40.0	40.0	32.0	31.2	--	30.8	30.9	24.3	23.4	--
Metal cutting and forming machine tools	333512,3	43.4	44.1	36.1	35.5	--	30.3	30.8	23.1	22.8	--
Special tools, dies, jigs, and fixtures	333514	70.2	70.1	57.3	57.6	--	52.3	51.8	42.4	42.7	--
Miscellaneous metalworking machinery	333515,6,8	40.2	41.0	33.0	32.7	--	26.8	27.3	21.1	20.8	--
Turbine and power transmission equipment	3336	104.2	104.6	91.0	89.9	--	64.8	64.7	53.0	50.1	--
Turbine and turbine generator set units	333611	24.4	24.1	21.6	21.8	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment	333612,3,8	79.8	80.5	69.4	68.1	--	48.4	48.6	38.9	36.3	--
Other general purpose machinery	3339	273.1	274.4	234.0	231.8	--	178.4	179.2	145.0	143.4	--
Pumps and compressors	33391	55.1	54.9	52.7	51.5	--	30.0	30.1	27.3	26.6	--
Material handling equipment	33392	77.4	78.1	63.5	63.8	--	50.3	51.1	40.7	41.1	--
Conveyor and conveying equipment	333922	29.7	30.0	24.4	24.4	--	18.1	18.3	14.3	14.4	--
All other general purpose machinery	33399	140.6	141.4	117.8	116.5	--	98.1	98.0	77.0	75.7	--
Computer and electronic products	334	1,253.4	1,252.6	1,151.9	1,144.2	1,139.1	738.1	732.5	662.8	656.9	652.5
Computer and peripheral equipment	3341	183.3	183.3	163.8	163.3	162.5	121.3	119.9	114.5	113.4	--
Electronic computers	334111	101.1	101.7	93.2	92.4	--	--	--	--	--	--
Computer storage devices	334112	26.0	25.7	18.6	19.2	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment	334113,9	56.2	55.9	52.0	51.7	--	--	--	--	--	--
Communications equipment	3342	130.5	129.1	127.0	126.8	126.6	74.1	72.4	67.1	67.2	--
Telephone apparatus	33421	33.5	33.1	32.4	32.4	--	--	--	--	--	--
Broadcast and wireless communications equipment	33422	71.9	71.0	69.7	69.9	--	46.0	45.0	41.2	41.0	--
Audio and video equipment	3343	27.5	27.3	23.4	23.0	--	19.0	18.7	16.4	15.8	--
Semiconductors and electronic components	3344	433.1	434.5	380.5	375.5	371.7	273.5	273.9	232.3	227.6	--
Bare printed circuit boards	334412	50.2	50.9	44.2	43.6	--	29.5	30.6	25.3	25.2	--
Semiconductors and related devices	334413	208.4	208.7	186.7	185.4	--	122.6	121.8	107.6	105.3	--
Printed circuit assemblies	334418	55.0	55.0	47.2	46.6	--	38.1	38.1	31.1	30.3	--
Electronic connectors and misc. electronic components	334411,4-7,9	119.5	119.9	102.4	99.9	--	83.3	83.4	68.3	66.8	--
Electronic instruments	3345	444.0	443.5	426.8	425.6	425.5	225.5	223.3	212.9	213.1	--
Electromedical apparatus	334510	62.7	62.1	62.3	62.4	--	32.4	31.8	32.5	32.5	--
Search, detection, and navigation instruments	334511	153.1	153.3	152.7	152.6	--	--	--	--	--	--
Automatic environmental controls	334512	22.5	22.0	17.6	17.6	--	--	--	--	--	--
Industrial process variable instruments	334513	64.0	63.7	60.7	60.4	--	37.9	37.2	35.1	34.7	--
Electricity and signal testing instruments	334515	46.5	46.4	42.6	41.8	--	19.8	19.4	17.6	17.3	--
Miscellaneous electronic instruments	334514,6-9	95.2	96.0	90.9	90.8	--	48.8	49.2	47.1	47.1	--
Magnetic media manufacturing and reproduction	3346	35.0	34.9	30.4	30.0	--	--	--	--	--	--
Electrical equipment and appliances	335	430.7	430.8	376.5	377.2	373.1	310.3	310.2	267.6	269.4	265.9
Electric lighting equipment	3351	58.8	58.4	46.6	46.8	--	41.6	41.4	33.5	33.7	--
Household appliances	3352	72.9	72.5	64.1	64.7	--	56.9	56.5	50.0	50.7	--
Electrical equipment	3353	159.6	160.8	143.9	143.6	--	113.2	113.7	100.9	101.3	--
Electric power and specialty transformers	335311	28.3	28.3	25.2	24.9	--	--	--	--	--	--
Motors and generators	335312	47.6	48.0	44.0	43.6	--	--	--	--	--	--
Switchgear and switchboard apparatus	335313	33.7	34.0	31.6	31.1	--	--	--	--	--	--
Relays and industrial controls	335314	50.0	50.5	43.1	44.0	--	33.8	34.2	29.1	30.3	--
Other electrical equipment and components	3359	139.4	139.1	121.9	122.1	--	98.6	98.6	83.2	83.7	--
Batteries	33591	27.3	27.7	24.8	24.8	--	--	--	--	--	--
Wiring devices	33593	50.8	50.6	43.1	43.9	--	36.1	35.9	29.3	29.9	--
All other electrical equipment and components	33592,9	61.3	60.8	54.0	53.4	--	41.1	41.1	35.4	35.2	--
Transportation equipment	336	1,651.4	1,590.7	1,335.7	1,322.4	1,308.0	1,218.3	1,158.3	933.5	922.9	914.1

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Durable goods-Continued											
Motor vehicles and parts	3361,2,3	908.7	855.8	654.6	640.7	632.1	725.8	673.4	499.0	483.6	479.2
Motor vehicles	3361	200.0	179.5	137.4	132.3	--	156.6	138.6	105.6	99.9	--
Automobiles and light trucks	33611	171.8	150.7	111.5	105.1	--	136.0	117.6	86.2	78.7	--
Automobiles	336111	118.9	113.6	88.3	80.2	--	91.3	87.1	66.8	57.5	--
Light trucks and utility vehicles	336112	52.9	37.1	23.2	24.9	--	44.7	30.5	19.4	21.2	--
Heavy duty trucks	33612	28.2	28.8	25.9	27.2	--	20.6	21.0	19.4	21.2	--
Motor vehicle bodies and trailers	3362	147.4	141.9	107.6	109.0	--	121.0	114.1	80.4	81.1	--
Motor vehicle bodies	336211	61.1	59.7	50.1	50.7	--	48.9	47.4	38.3	38.5	--
Truck trailers	336212	31.9	31.1	19.7	19.2	--	25.7	24.7	14.5	13.9	--
Motor homes, travel trailers, and campers	336213,4	54.4	51.1	37.8	39.1	--	46.4	42.0	27.6	28.7	--
Motor vehicle parts	3363	561.3	534.4	409.6	399.4	--	448.2	420.7	313.0	302.6	--
Motor vehicle gasoline engine and parts	33631	63.5	61.4	47.8	46.9	--	53.1	50.9	39.4	38.6	--
Motor vehicle electric equipment	33632	72.1	70.1	54.6	52.3	--	57.0	55.2	43.0	40.4	--
Vehicular lighting equipment	336321	12.9	12.8	9.9	10.0	--	--	--	--	--	--
Other motor vehicle electric equipment	336322	59.2	57.3	44.7	42.3	--	47.2	45.5	35.8	33.0	--
Motor vehicle steering and suspension parts	33633	36.1	32.5	27.0	25.3	--	30.7	27.2	22.8	20.6	--
Motor vehicle brake systems	33634	32.4	30.3	22.9	21.9	--	--	--	--	--	--
Motor vehicle power train components	33635	74.7	70.5	50.6	51.4	--	60.9	56.6	39.9	40.8	--
Motor vehicle seating and interior trim	33636	57.2	55.1	38.8	38.6	--	--	--	--	--	--
Motor vehicle metal stamping	33637	80.3	74.3	51.8	48.7	--	67.1	60.5	39.8	37.3	--
All other motor vehicle parts	33639	145.0	140.2	116.1	114.3	--	109.7	104.8	83.4	81.8	--
Aerospace products and parts	3364	511.0	509.3	487.4	486.3	--	308.0	307.3	288.8	290.6	--
Aircraft	336411	242.0	239.9	234.9	233.8	--	116.4	115.5	112.1	112.1	--
Aircraft engines and engine parts	336412	85.8	86.2	76.8	76.1	--	--	--	--	--	--
Other aircraft parts and equipment	336413	105.9	105.7	99.6	99.8	--	76.1	75.8	69.2	69.4	--
Guided missiles, space vehicles, and parts	336414,5,9	77.3	77.5	76.1	76.6	--	--	--	--	--	--
Railroad rolling stock	3365	29.1	27.5	23.0	22.8	--	--	--	--	--	--
Ship and boat building	3366	161.4	157.4	134.2	134.8	--	130.3	126.0	103.0	104.3	--
Ship building and repairing	336611	105.7	105.2	100.6	101.3	--	84.1	83.4	78.1	78.9	--
Boat building	336612	55.7	52.2	33.6	33.5	--	46.2	42.6	24.9	25.4	--
Other transportation equipment	3369	41.2	40.7	36.5	37.8	--	--	--	--	--	--
Furniture and related products	337	492.7	485.3	395.0	391.9	389.1	374.8	369.1	292.3	289.8	287.7
Household and institutional furniture	3371	312.7	307.0	247.4	245.9	--	241.8	237.5	184.7	183.7	--
Wood kitchen cabinets and countertops	33711	148.8	148.4	115.1	114.0	--	110.9	110.5	81.6	80.9	--
Other household and institutional furniture	33712	163.9	158.6	132.3	131.9	--	130.9	127.0	103.1	102.8	--
Upholstered household furniture	337121	65.9	62.3	53.7	53.4	--	53.9	51.2	43.7	43.7	--
Nonupholstered wood household furniture	337122	54.1	52.6	41.4	41.5	--	42.7	41.5	31.5	31.7	--
Miscellaneous household and institutional furniture	337124,5,7,9	43.9	43.7	37.2	37.0	--	34.3	34.3	27.9	27.4	--
Office furniture and fixtures	3372	134.7	133.6	109.9	108.7	--	97.6	96.6	78.0	76.4	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	45.8	45.4	38.0	37.2	--	31.5	31.2	24.6	23.3	--
Office furniture, except wood	337214	27.8	27.3	19.9	20.5	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers	337215	61.1	60.9	52.0	51.0	--	45.3	44.9	39.3	38.5	--
Other furniture-related products	3379	45.3	44.7	37.7	37.3	--	35.4	35.0	29.6	29.7	--
Miscellaneous manufacturing	339	630.8	625.9	594.5	594.9	589.0	417.4	412.0	388.8	390.8	384.1
Medical equipment and supplies	3391	309.9	309.9	305.2	305.0	--	196.1	195.4	197.3	198.1	--
Surgical and medical instruments	339112	112.3	112.7	112.9	112.8	--	61.7	61.4	62.5	62.5	--
Surgical appliances and supplies	339113	100.6	100.7	97.6	97.2	--	61.6	61.3	60.7	60.6	--
Dental laboratories	339116	48.8	48.0	48.0	48.3	--	37.7	36.7	38.4	39.8	--
Other miscellaneous manufacturing	3399	320.9	316.0	289.3	289.9	--	221.3	216.6	191.5	192.7	--
Jewelry and silverware	33991	35.8	34.0	30.7	31.4	--	26.6	24.6	21.7	22.3	--
Sporting and athletic goods	33992	49.6	49.2	42.6	43.8	--	34.0	33.4	25.7	26.6	--
Office supplies, except paper	33994	17.8	17.4	14.5	13.7	--	--	--	--	--	--
Signs	33995	80.1	79.3	74.5	74.1	--	51.3	51.7	48.8	47.9	--
All other miscellaneous manufacturing	33993,9	137.6	136.1	127.0	126.9	--	97.3	94.7	85.6	86.6	--
Nondurable goods		5,005	4,995	4,601	4,628	4,618	3,709	3,701	3,352	3,372	3,362

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Nondurable goods-Continued											
Food manufacturing	311	1,484.7	1,499.2	1,450.3	1,472.9	1,489.0	1,186.8	1,200.1	1,152.9	1,172.8	1,188.0
Animal food	3111	50.2	50.7	51.6	51.0	--	33.5	34.5	35.5	35.2	--
Grain and oilseed milling	3112	62.3	62.9	61.5	62.0	--	53.4	53.9	50.5	51.7	--
Flour milling, malt, starch, and vegetable oil	31121,2	46.4	46.8	45.5	45.6	--	--	--	--	--	--
Breakfast cereal	31123	15.9	16.1	16.0	16.4	--	--	--	--	--	--
Sugar and confectionery products	3113	67.2	67.5	60.0	61.1	--	50.3	51.1	46.0	47.4	--
Chocolate confectioneries	31132,3	37.8	37.9	36.1	36.7	--	27.8	27.9	26.3	27.1	--
Fruit and vegetable preserving and specialty	3114	172.1	180.0	167.7	173.3	--	142.1	149.0	137.0	142.4	--
Frozen food	31141	87.0	87.8	86.8	88.6	--	71.9	72.9	70.5	72.3	--
Frozen fruits and vegetables	311411	31.5	33.7	30.2	32.2	--	27.1	29.4	25.3	27.2	--
Frozen specialty food	311412	55.5	54.1	56.6	56.4	--	44.8	43.5	45.2	45.1	--
Fruit and vegetable canning and drying	31142	85.1	92.2	80.9	84.7	--	70.2	76.1	66.5	70.1	--
Fruit, vegetable, and specialty canning	311421,2	73.8	80.3	69.2	72.8	--	--	--	--	--	--
Dried and dehydrated food	311423	11.3	11.9	11.7	11.9	--	--	--	--	--	--
Dairy products	3115	131.2	130.9	130.8	133.3	--	94.4	94.4	93.3	95.4	--
Dairy products, except frozen	31151	109.9	109.3	109.7	110.6	--	77.7	77.8	76.9	77.8	--
Fluid milk	311511	54.2	54.0	55.4	55.8	--	30.9	31.0	36.5	37.5	--
Ice cream and frozen desserts	31152	21.3	21.6	21.1	22.7	--	--	--	--	--	--
Animal slaughtering and processing	3116	514.6	513.1	502.8	502.1	--	443.8	443.3	433.5	431.9	--
Animal, except poultry, slaughtering	311611	148.9	149.4	149.1	149.5	--	128.1	128.3	128.2	128.3	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	124.4	122.8	122.4	123.6	--	102.1	102.0	100.5	100.4	--
Poultry processing	311615	241.3	240.9	231.3	229.0	--	213.6	213.0	204.8	203.2	--
Seafood product preparation and packaging	3117	41.8	49.1	40.2	50.4	--	33.0	40.1	32.5	41.5	--
Bakeries and tortilla manufacturing	3118	282.0	281.4	271.6	274.7	--	217.8	215.5	202.8	204.3	--
Bread and bakery products	31181	210.6	208.9	203.9	207.1	--	159.0	157.1	148.9	150.8	--
Retail bakeries	311811	67.1	66.2	62.3	64.1	--	52.2	51.4	47.6	48.8	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	143.5	142.7	141.6	143.0	--	106.8	105.7	101.3	102.0	--
Cookies, crackers, pasta, and tortillas	31182,3	71.4	72.5	67.7	67.6	--	58.8	58.4	53.9	53.5	--
Other food products	3119	163.3	163.6	164.1	165.0	--	118.5	118.3	121.8	123.0	--
Snack food	31191	44.7	44.9	44.8	45.0	--	32.6	31.8	34.3	34.7	--
Miscellaneous food products	31192,3,4,9	118.6	118.7	119.3	120.0	--	85.9	86.5	87.5	88.3	--
Beverages and tobacco products	312	204.7	205.8	189.6	193.7	194.6	117.2	118.6	109.7	113.5	115.0
Beverages	3121	182.7	184.2	170.2	175.1	--	103.5	105.1	96.8	101.4	--
Soft drinks and ice	31211	107.0	108.8	99.6	102.7	--	60.9	62.0	57.7	60.1	--
Soft drinks	312111	80.3	80.5	77.7	78.6	--	46.3	47.1	49.1	49.7	--
Breweries, wineries, and distilleries	31212,3,4	75.7	75.4	70.6	72.4	--	42.6	43.1	39.1	41.3	--
Tobacco and tobacco products	3122	22.0	21.6	19.4	18.6	--	--	--	--	--	--
Textile mills	313	152.4	148.5	126.7	125.0	121.6	123.4	119.7	99.8	98.9	95.9
Fiber, yarn, and thread mills	3131	37.7	37.3	30.6	30.5	--	33.7	33.4	26.7	26.7	--
Fabric mills	3132	65.8	63.6	58.4	56.8	--	52.1	49.9	45.0	44.0	--
Broadwoven fabric mills	31321	33.1	31.5	28.5	27.2	--	27.4	26.1	23.4	22.3	--
Textile and fabric finishing mills	3133	48.9	47.6	37.7	37.7	--	37.6	36.4	28.1	28.2	--
Broadwoven fabric finishing mills	313311	21.3	20.4	16.5	16.4	--	17.0	16.4	12.4	12.2	--
Textile product mills	314	147.7	146.3	125.9	126.6	125.4	116.6	114.9	97.5	97.8	97.2
Textile furnishings mills	3141	75.2	74.0	63.2	63.4	--	60.5	59.1	50.0	50.2	--
Carpet and rug mills	31411	43.1	42.5	37.1	36.9	--	--	--	--	--	--
Curtain and linen mills	31412	32.1	31.5	26.1	26.5	--	26.9	26.2	21.4	21.8	--
Other textile product mills	3149	72.5	72.3	62.7	63.2	--	56.1	55.8	47.5	47.6	--
Textile bag and canvas mills	31491	28.5	28.5	25.2	25.7	--	22.7	22.6	20.1	20.1	--
All other textile product mills	31499	44.0	43.8	37.5	37.5	--	33.4	33.2	27.4	27.5	--
Apparel	315	203.7	200.6	170.1	167.5	167.2	167.4	165.2	136.3	131.9	130.7
Apparel knitting mills	3151	27.6	27.3	20.2	20.3	--	22.6	22.4	15.5	15.2	--
Cut and sew apparel	3152	159.5	156.6	136.2	133.9	--	132.0	130.4	111.7	108.2	--
Cut and sew apparel contractors	31521	62.8	62.0	51.4	51.3	--	54.1	54.0	41.3	40.2	--
Men's cut and sew apparel	31522	37.8	37.5	32.4	30.6	--	30.2	30.0	25.3	24.0	--
Women's and all other cut and sew apparel	31523,9	58.9	57.1	52.4	52.0	--	47.7	46.4	45.1	44.0	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Nondurable goods-Continued											
Accessories and other apparel	3159	16.6	16.7	13.7	13.3	--	12.8	12.4	9.1	8.5	--
Leather and allied products	316	34.4	32.6	31.6	31.0	30.1	28.8	27.2	26.1	25.7	24.9
Footwear	3162	16.6	14.6	14.3	14.0	--	14.5	12.6	12.4	12.1	--
Paper and paper products	322	451.4	450.8	409.0	411.7	411.0	349.1	349.5	313.4	316.4	315.8
Pulp, paper, and paperboard mills	3221	128.3	127.5	116.0	117.4	--	99.9	98.7	89.1	90.7	--
Pulp mills and paper mills	32211,2	94.3	93.5	86.5	87.2	--	72.1	71.2	65.8	66.8	--
Paperboard mills	32213	34.0	34.0	29.5	30.2	--	--	--	--	--	--
Converted paper products	3222	323.1	323.3	293.0	294.3	--	249.2	250.8	224.3	225.7	--
Paperboard containers	32221	167.4	166.8	146.7	147.3	--	129.3	129.6	111.3	111.6	--
Corrugated and solid fiber boxes	322211	107.3	106.9	92.0	92.5	--	82.7	82.7	67.9	68.2	--
Folding paperboard boxes	322212	31.6	32.8	29.5	29.5	--	23.2	24.5	22.3	22.1	--
Miscellaneous paperboard containers	322213,4,5	28.5	27.1	25.2	25.3	--	--	--	--	--	--
Paper bags and coated and treated paper	32222	71.9	72.6	66.6	66.4	--	53.7	54.6	48.9	48.6	--
Coated and laminated package materials and paper	322221,2	48.7	49.1	44.0	43.9	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags	322223,4,5,6	23.2	23.5	22.6	22.5	--	--	--	--	--	--
Stationery products	32223	31.9	31.9	28.5	28.7	--	22.8	22.9	21.4	22.0	--
Other converted paper products	32229	51.9	52.0	51.2	51.9	--	43.4	43.7	42.7	43.5	--
Printing and related support activities	323	597.7	592.0	527.6	524.8	518.1	426.6	422.2	374.7	372.3	367.0
Commercial lithograph printing	323110	231.2	230.0	206.0	204.9	--	166.3	165.0	148.0	147.1	--
Commercial flexographic printing	323112	37.2	37.0	34.4	34.6	--	24.7	23.9	22.4	22.5	--
Commercial screen printing	323113	68.1	66.9	58.0	58.5	--	49.0	47.7	41.3	41.9	--
Quick printing	323114	63.0	62.4	57.0	56.8	--	47.5	47.6	45.2	45.1	--
Manifold business forms printing	323116	31.5	31.7	26.8	26.4	--	--	--	--	--	--
Miscellaneous commercial printing	323111,5,7-9	121.9	119.7	106.9	105.6	--	85.2	83.7	74.9	73.6	--
Support activities for printing	32312	44.8	44.3	38.5	38.0	--	31.3	30.8	25.3	24.8	--
Petroleum and coal products	324	120.8	121.9	115.7	117.4	117.6	79.1	80.1	68.9	70.2	71.6
Petroleum refineries	32411	75.7	76.6	75.8	76.1	--	45.8	46.9	41.1	40.8	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	45.1	45.3	39.9	41.3	--	33.3	33.2	27.8	29.4	--
Chemicals	325	859.2	856.2	813.5	816.9	813.9	525.3	521.4	483.8	484.3	479.8
Basic chemicals	3251	154.6	152.8	145.5	146.6	--	97.8	96.7	95.5	96.4	--
Petrochemicals, industrial gases, synthetic dyes, and pigments	32511,2,3	62.6	61.2	56.8	56.8	--	--	--	--	--	--
Other basic inorganic chemicals	32518	43.0	42.7	41.5	42.0	--	25.2	25.2	26.5	27.1	--
Other basic organic chemicals	32519	49.0	48.9	47.2	47.8	--	--	--	--	--	--
Resin, rubber, and artificial fibers	3252	107.4	107.2	98.8	98.3	--	72.2	72.0	64.4	64.0	--
Plastics material and resin	325211	62.4	62.5	58.5	58.3	--	39.4	39.5	34.9	34.8	--
Agricultural chemicals	3253	36.2	35.3	36.1	35.6	--	25.7	24.7	24.4	24.1	--
Pharmaceuticals and medicines	3254	292.0	292.4	283.3	284.3	--	162.4	160.6	154.4	154.4	--
Pharmaceutical preparations	325412	224.7	224.9	217.1	217.5	--	128.1	127.6	120.8	120.4	--
Miscellaneous medicinal and biological products	325411,3,4	67.3	67.5	66.2	66.8	--	34.3	33.0	33.6	34.0	--
Paints, coatings, and adhesives	3255	63.4	63.2	58.5	58.9	--	37.7	37.5	32.8	33.2	--
Paints and coatings	32551	41.7	41.4	38.4	38.5	--	22.5	22.3	20.3	20.4	--
Soaps, cleaning compounds, and toiletries	3256	108.9	109.1	105.5	107.6	--	70.8	71.5	64.4	65.2	--
Soaps and cleaning compounds	32561	55.4	55.4	52.0	52.7	--	36.7	37.1	34.2	34.2	--
Polishes and other sanitation goods and surface active agents	325612,3	30.5	30.5	29.2	29.7	--	18.3	18.8	17.3	17.5	--
Toilet preparations	32562	53.5	53.7	53.5	54.9	--	34.1	34.4	30.2	31.0	--
Other chemical products and preparations	3259	96.7	96.2	85.8	85.6	--	58.7	58.4	47.9	47.0	--
Plastics and rubber products	326	748.3	741.5	640.5	640.6	629.7	589.1	582.4	488.5	488.5	476.3
Plastics products	3261	601.1	596.7	515.9	517.6	--	470.8	465.3	389.3	390.6	--
Plastics packaging materials, film, and sheet	32611	88.5	88.7	83.3	84.2	--	70.2	70.0	64.0	65.0	--
Nonpackaging plastics film and sheet	326113	46.5	46.5	42.5	43.4	--	36.3	36.0	31.5	32.2	--
Plastics pipe, fittings, and profile shapes	32612	57.6	58.0	51.2	51.4	--	41.3	42.0	36.2	36.5	--
Foam products	32614,5	61.9	60.5	54.4	55.4	--	49.7	47.9	42.1	42.6	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	55.4	55.7	51.6	52.1	--	45.9	45.9	42.6	43.0	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Nondurable goods-Continued											
Other plastics products	32619	337.7	333.8	275.4	274.5	--	263.7	259.5	204.4	203.5	--
Rubber products	3262	147.2	144.8	124.6	123.0	--	118.3	117.1	99.2	97.9	--
Tires	32621	59.8	60.2	53.9	52.4	--	--	--	--	--	--
Rubber and plastics hose and belting	32622	27.8	27.1	21.9	21.9	--	--	--	--	--	--
Other rubber products	32629	59.6	57.5	48.8	48.7	--	46.5	44.9	37.8	37.9	--
Rubber products for mechanical use	326291	31.4	29.4	24.4	24.4	--	24.9	23.3	19.0	19.1	--
All other rubber products	326299	28.2	28.1	24.4	24.3	--	21.6	21.6	18.8	18.8	--
Service-providing		116,606	115,254	113,710	113,582	112,287	--	--	--	--	--
Private service-providing		94,117	93,918	90,726	91,058	90,918	79,639	79,496	76,696	77,009	76,916
Trade, transportation, and utilities		26,522	26,432	25,235	25,320	25,194	22,542	22,471	21,399	21,463	21,351
Wholesale trade	42	6,018.1	6,000.8	5,698.0	5,714.3	5,698.5	4,889.9	4,877.5	4,596.2	4,606.5	4,597.6
Durable goods	423	3,087.2	3,080.7	2,856.4	2,859.1	2,847.7	2,509.0	2,504.7	2,294.4	2,295.5	--
Motor vehicles and parts	4231	343.5	340.8	319.0	321.0	--	287.2	284.3	261.3	262.1	--
Motor vehicles	42311	132.0	130.7	122.5	122.8	--	112.1	111.0	98.7	98.3	--
New motor vehicle parts	42312	165.4	164.2	152.3	153.3	--	136.6	135.4	126.8	127.5	--
Furniture and furnishings	4232	113.3	111.9	102.9	101.5	--	92.2	91.3	83.6	82.0	--
Furniture	42321	47.2	46.8	44.0	43.1	--	--	--	--	--	--
Home furnishings	42322	66.1	65.1	58.9	58.4	--	53.4	52.9	46.8	46.3	--
Lumber and construction supplies	4233	239.0	238.9	211.2	214.0	--	194.6	194.7	166.5	169.8	--
Lumber and wood	42331	120.8	120.6	106.1	106.2	--	99.6	99.1	84.7	85.1	--
Masonry materials	42332	60.4	60.4	51.7	52.3	--	49.1	48.9	41.4	42.6	--
Roofing, siding, and other construction materials	42333,9	57.8	57.9	53.4	55.5	--	45.9	46.7	40.4	42.1	--
Commercial equipment	4234	656.4	658.9	620.1	617.2	--	540.2	540.9	513.7	510.4	--
Office equipment	42342	109.8	109.1	99.6	99.7	--	93.5	91.8	85.0	84.4	--
Computer and software	42343	244.9	247.3	224.7	223.0	--	205.0	205.9	189.7	188.5	--
Medical equipment	42345	187.9	187.9	189.1	188.9	--	149.8	150.2	152.5	151.8	--
Miscellaneous professional and commercial equipment	42341,4,6,9	113.8	114.6	106.7	105.6	--	91.9	93.0	86.5	85.7	--
Metals and minerals	4235	134.9	134.9	117.7	117.0	--	111.0	111.3	94.3	93.7	--
Electric goods	4236	351.1	352.7	333.0	330.9	--	280.5	282.5	268.5	267.8	--
Electrical equipment and wiring	42361	154.7	155.5	140.6	140.5	--	123.0	124.1	111.4	111.3	--
Electric appliances and other electronic parts	42362,9	196.4	197.2	192.4	190.4	--	157.5	158.4	157.1	156.5	--
Hardware and plumbing	4237	254.3	254.2	236.0	234.7	--	206.0	206.5	187.7	187.4	--
Hardware	42371	80.7	80.5	74.6	74.2	--	63.6	63.7	59.0	58.8	--
Plumbing equipment	42372	98.1	98.0	91.6	90.8	--	81.8	81.7	77.2	76.3	--
HVAC and refrigeration equipment	42373,4	75.5	75.7	69.8	69.7	--	60.6	61.1	51.5	52.3	--
Machinery and supplies	4238	690.1	688.1	644.0	647.5	--	552.1	551.6	502.2	503.0	--
Construction equipment	42381	90.1	89.5	79.9	79.6	--	72.4	72.1	62.4	62.2	--
Farm and garden equipment	42382	105.6	104.3	100.2	103.7	--	85.0	84.0	77.6	78.6	--
Industrial machinery	42383	320.5	320.0	295.1	294.6	--	259.9	260.0	234.4	233.1	--
Industrial supplies	42384	77.7	77.7	72.5	73.4	--	60.4	60.7	56.1	56.5	--
Service establishment equipment	42385	61.0	61.3	60.0	59.4	--	50.3	50.9	48.3	48.5	--
Other transportation goods	42386	35.2	35.3	36.3	36.8	--	--	--	--	--	--
Miscellaneous durable goods	4239	304.6	300.3	272.5	275.3	--	245.2	241.6	216.6	219.3	--
Sporting goods	42391	49.2	48.7	45.9	46.6	--	--	--	--	--	--
Recyclable materials	42393	115.5	113.8	101.3	102.3	--	96.3	94.9	83.7	84.2	--
Jewelry	42394	43.0	42.3	38.1	38.3	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	96.9	95.5	87.2	88.1	--	75.0	73.2	66.3	67.4	--
Nondurable goods	424	2,077.0	2,066.4	2,004.3	2,011.8	2,007.3	1,699.6	1,690.4	1,632.1	1,636.9	--
Paper and paper products	4241	139.9	139.0	131.3	131.5	--	110.5	109.3	101.7	100.7	--
Printing and writing paper and office supplies	42411,2	76.5	75.3	71.8	71.5	--	60.2	59.1	56.1	55.2	--
Industrial paper	42413	63.4	63.7	59.5	60.0	--	50.3	50.2	45.6	45.5	--
Druggists' goods	4242	209.9	208.2	196.3	198.7	--	173.3	171.9	161.1	163.2	--
Apparel and piece goods	4243	149.1	149.8	138.4	137.5	--	115.6	116.9	105.7	105.9	--
Men's and boys' clothing	42432	30.8	30.9	26.6	26.2	--	--	--	--	--	--
Women's and children's clothing	42433	66.5	67.4	65.3	64.2	--	--	--	--	--	--
Grocery and related products	4244	738.2	735.5	717.5	721.9	--	616.7	612.8	591.7	594.5	--
General line grocery	42441	230.8	230.2	225.3	226.3	--	191.7	190.7	185.4	186.2	--
Packaged frozen food	42442	30.4	31.1	30.2	30.7	--	--	--	--	--	--
Fruits and vegetables	42448	82.5	80.9	77.6	77.1	--	70.0	69.1	66.8	66.1	--
Farm product raw materials	4245	75.4	75.5	79.1	79.4	--	63.0	63.0	66.5	67.6	--
Grains and field beans	42451	46.4	45.9	44.7	44.5	--	37.6	37.2	36.6	36.5	--
Chemicals	4246	131.5	130.9	126.6	127.1	--	103.7	103.6	100.8	100.8	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Wholesale trade-Continued											
Petroleum	4247	101.3	100.2	100.0	98.7	--	82.9	82.2	81.5	80.2	--
Alcoholic beverages	4248	163.1	163.8	161.0	163.5	--	136.4	137.3	134.9	136.9	--
Beer and ale	42481	95.3	95.6	92.8	94.2	--	79.6	79.8	76.7	78.3	--
Wine and spirits	42482	67.8	68.2	68.2	69.3	--	--	--	--	--	--
Misc. nondurable goods	4249	368.6	363.5	354.1	353.5	--	297.5	293.4	288.2	287.1	--
Farm supplies	42491	115.0	114.2	117.5	115.8	--	93.0	92.1	97.3	95.3	--
Books and periodicals	42492	57.7	56.8	54.3	53.3	--	--	--	--	--	--
Nursery stock and florists' supplies	42493	55.1	51.8	48.5	48.1	--	--	--	--	--	--
Tobacco and tobacco products	42494	26.2	26.0	24.1	24.6	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	114.6	114.7	109.7	111.7	--	89.3	90.6	89.7	91.4	--
Electronic markets and agents and brokers	425	853.9	853.7	837.3	843.4	843.5	681.3	682.4	669.7	674.1	--
Business to business electronic markets	42511	49.5	49.8	43.5	43.8	--	39.1	39.2	35.4	35.7	--
Wholesale trade agents and brokers	42512	804.4	803.9	793.8	799.6	--	642.2	643.2	634.3	638.4	--
Retail trade		15,395.0	15,381.0	14,735.9	14,790.3	14,746.6	13,232.9	13,226.8	12,655.0	12,697.6	12,660.8
Motor vehicle and parts dealers	441	1,886.6	1,872.3	1,688.6	1,692.7	1,694.0	1,560.3	1,550.3	1,393.6	1,396.0	--
Automobile dealers	4411	1,212.6	1,200.7	1,051.5	1,051.6	1,051.6	1,007.7	999.6	871.5	872.1	--
New car dealers	44111	1,081.4	1,069.9	933.1	934.6	--	905.0	896.8	777.3	779.5	--
Used car dealers	44112	131.2	130.8	118.4	117.0	--	102.7	102.8	94.2	92.6	--
Other motor vehicle dealers	4412	175.9	171.3	151.7	153.2	--	140.7	137.3	121.0	122.5	--
Recreational vehicle dealers	44121	40.6	39.6	32.4	33.2	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	135.3	131.7	119.3	120.0	--	107.2	104.1	93.7	94.9	--
Auto parts, accessories, and tire stores	4413	498.1	500.3	485.4	487.9	--	411.9	413.4	401.1	401.4	--
Automotive parts and accessories stores	44131	330.5	331.1	324.7	327.0	--	275.4	275.8	269.5	269.8	--
Tire dealers	44132	167.6	169.2	160.7	160.9	--	136.5	137.6	131.6	131.6	--
Furniture and home furnishings stores	442	540.5	539.6	479.4	478.7	478.5	444.0	444.2	397.0	396.1	--
Furniture stores	4421	269.5	270.3	239.1	239.3	--	223.9	223.8	198.3	198.2	--
Home furnishings stores	4422	271.0	269.3	240.3	239.4	--	220.1	220.4	198.7	197.9	--
Floor covering stores	44221	91.9	92.9	80.5	80.5	--	69.6	71.6	62.6	63.0	--
Other home furnishings stores	44229	179.1	176.4	159.8	158.9	--	150.5	148.8	136.1	134.9	--
Electronics and appliance stores	443	545.8	546.0	507.8	506.7	507.2	439.5	440.6	408.5	407.0	--
Appliance, TV, and other electronics stores	44311	398.2	397.6	364.3	363.4	--	325.8	326.2	298.9	297.2	--
Household appliance stores	443111	70.2	69.7	63.6	64.1	--	56.8	56.4	51.3	51.9	--
Radio, TV, and other electronics stores	443112	328.0	327.9	300.7	299.3	--	269.0	269.8	247.6	245.3	--
Computer, software, camera, and photography supply stores	44312,3	147.6	148.4	143.5	143.3	--	113.7	114.4	109.6	109.8	--
Building material and garden supply stores	444	1,310.3	1,282.8	1,240.0	1,236.8	1,209.7	1,108.4	1,081.1	1,041.1	1,037.4	--
Building material and supplies dealers	4441	1,149.9	1,132.6	1,086.2	1,083.0	--	972.3	954.6	910.9	906.4	--
Home centers	44411	680.6	663.4	659.3	654.0	--	588.4	571.9	567.0	560.5	--
Paint and wallpaper stores	44412	39.4	39.3	36.2	36.1	--	31.9	31.8	28.0	28.0	--
Hardware stores	44413	161.5	161.9	152.7	154.5	--	133.0	133.1	125.6	127.1	--
Other building material dealers	44419	268.4	268.0	238.0	238.4	--	219.0	217.8	190.3	190.8	--
Lawn and garden equipment and supplies stores	4442	160.4	150.2	153.8	153.8	--	136.1	126.5	130.2	131.0	--
Outdoor power equipment stores	44421	33.8	33.8	33.8	33.9	--	27.4	27.5	27.8	28.1	--
Nursery, garden, and farm supply stores	44422	126.6	116.4	120.0	119.9	--	108.7	99.0	102.4	102.9	--
Food and beverage stores	445	2,881.6	2,881.0	2,823.1	2,851.4	2,843.1	2,557.1	2,553.9	2,499.4	2,520.4	--
Grocery stores	4451	2,515.5	2,512.3	2,464.2	2,483.2	--	2,246.1	2,240.4	2,195.6	2,207.7	--
Supermarkets and other grocery stores	44511	2,372.2	2,367.5	2,324.5	2,342.5	--	2,126.1	2,120.8	2,081.0	2,092.6	--
Convenience stores	44512	143.3	144.8	139.7	140.7	--	120.0	119.6	114.6	115.1	--
Specialty food stores	4452	225.6	230.0	222.3	229.4	--	194.4	199.0	192.1	198.0	--
Meat markets and fish and seafood markets	44521,2	63.3	64.4	61.6	63.5	--	53.2	54.9	52.1	53.8	--
Fruit and vegetable markets	44523	41.5	43.4	39.9	42.7	--	36.3	38.7	35.1	37.1	--
Other specialty food stores	44529	120.8	122.2	120.8	123.2	--	104.9	105.4	104.9	107.1	--
Beer, wine, and liquor stores	4453	140.5	138.7	136.6	138.8	--	116.6	114.5	111.7	114.7	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Retail trade-Continued											
Health and personal care stores	446	1,007.3	1,001.4	982.2	987.7	984.0	816.5	811.3	788.5	793.3	--
Pharmacies and drug stores	44611	747.2	744.9	724.6	730.0	--	609.3	608.2	583.1	587.0	--
Cosmetic and beauty supply stores	44612	97.4	96.5	95.0	94.4	--	--	--	--	--	--
Optical goods stores	44613	63.5	63.4	63.2	63.9	--	51.8	51.3	53.4	54.3	--
Other health and personal care stores	44619	99.2	96.6	99.4	99.4	--	76.5	73.9	76.5	76.5	--
Food (health) supplement stores	446191	44.1	43.4	45.2	44.8	--	--	--	--	--	--
All other health and personal care stores	446199	55.1	53.2	54.2	54.6	--	43.9	41.8	41.3	42.3	--
Gasoline stations	447	855.6	854.8	830.4	838.8	843.1	736.7	738.2	715.0	721.5	--
Gasoline stations with convenience stores	44711	750.0	750.4	729.4	737.4	--	648.3	650.6	630.0	635.7	--
Other gasoline stations	44719	105.6	104.4	101.0	101.4	--	88.4	87.6	85.0	85.8	--
Clothing and clothing accessories stores	448	1,457.8	1,488.2	1,380.4	1,395.1	1,412.8	1,221.5	1,256.6	1,154.1	1,166.2	--
Clothing stores	4481	1,114.4	1,140.2	1,052.0	1,068.0	--	944.4	975.0	896.3	910.2	--
Men's clothing stores	44811	67.5	69.5	63.8	65.2	--	56.9	59.0	53.4	55.0	--
Women's clothing stores	44812	288.7	288.8	274.3	279.0	--	229.7	231.9	220.7	223.5	--
Children's and infants' clothing stores	44813	72.9	75.6	72.6	71.9	--	--	--	--	--	--
Family clothing stores	44814	516.1	536.5	477.1	486.1	--	461.1	481.7	426.4	435.4	--
Clothing accessories stores	44815	50.7	51.6	49.0	49.4	--	41.3	42.5	39.8	39.8	--
Other clothing stores	44819	118.5	118.2	115.2	116.4	--	94.5	96.8	95.9	96.3	--
Shoe stores	4482	187.6	190.6	191.6	191.5	--	153.8	157.4	151.1	149.9	--
Jewelry, luggage, and leather goods stores	4483	155.8	157.4	136.8	135.6	--	123.3	124.2	106.7	106.1	--
Sporting goods, hobby, book, and music stores	451	628.5	620.8	589.1	586.5	579.9	519.3	510.5	482.4	479.7	--
Sporting goods and musical instrument stores	4511	464.1	462.8	434.9	437.9	--	385.1	382.2	357.8	360.3	--
Sporting goods stores	45111	248.4	250.9	239.3	244.5	--	210.4	212.9	201.2	205.9	--
Hobby, toy, and game stores	45112	131.1	128.2	117.9	117.4	--	100.7	97.5	90.7	90.3	--
Sewing, needlework, and piece goods stores	45113	49.3	48.6	45.6	44.5	--	44.3	42.3	39.1	38.0	--
Musical instrument and supplies stores	45114	35.3	35.1	32.1	31.5	--	--	--	--	--	--
Book, periodical, and music stores	4512	164.4	158.0	154.2	148.6	--	134.2	128.3	124.6	119.4	--
Book stores and news dealers	45121	135.1	130.2	130.0	124.8	--	111.0	106.1	105.1	100.2	--
Prerecorded tape, CD, and record stores	45122	29.3	27.8	24.2	23.8	--	--	--	--	--	--
General merchandise stores	452	3,009.1	3,022.8	3,002.7	3,007.7	2,993.6	2,775.0	2,786.3	2,774.3	2,779.7	--
Department stores	4521	1,521.9	1,528.7	1,488.2	1,490.4	1,486.8	--	--	--	--	--
Department stores, except discount	452111	583.6	584.4	547.5	551.3	--	--	--	--	--	--
Discount department stores	452112	938.3	944.3	940.7	939.1	--	--	--	--	--	--
Other general merchandise stores	4529	1,487.2	1,494.1	1,514.5	1,517.3	--	--	--	--	--	--
Warehouse clubs and supercenters	45291	1,149.2	1,153.6	1,161.6	1,154.8	--	--	--	--	--	--
All other general merchandise stores	45299	338.0	340.5	352.9	362.5	--	--	--	--	--	--
Miscellaneous store retailers	453	851.8	850.6	807.6	806.4	799.5	712.0	712.0	676.6	678.1	--
Florists	4531	88.6	84.4	89.1	82.6	--	76.3	72.2	76.8	70.8	--
Office supplies, stationery, and gift stores	4532	350.1	353.7	325.3	328.8	--	291.5	294.9	272.4	276.0	--
Office supplies and stationery stores	45321	159.8	161.7	152.7	153.7	--	130.7	132.6	127.1	128.3	--
Gift, novelty, and souvenir stores	45322	190.3	192.0	172.6	175.1	--	160.8	162.3	145.3	147.7	--
Used merchandise stores	4533	118.6	117.8	117.5	117.5	--	104.0	103.4	102.4	102.9	--
Other miscellaneous store retailers	4539	294.5	294.7	275.7	277.5	--	240.2	241.5	225.0	228.4	--
Pet and pet supplies stores	45391	99.5	99.6	102.2	103.4	--	84.2	84.7	85.6	87.8	--
Art dealers	45392	22.3	21.6	19.0	18.0	--	--	--	--	--	--
Manufactured and mobile home dealers	45393	20.8	20.3	15.9	16.0	--	--	--	--	--	--
All other miscellaneous store retailers	45399	151.9	153.2	138.6	140.1	--	121.5	123.3	111.8	113.4	--
Nonstore retailers	454	420.1	420.7	404.6	401.8	401.2	342.6	341.8	324.5	322.2	--
Electronic shopping and mail-order houses	4541	239.7	240.0	232.0	231.0	--	192.7	192.0	181.4	180.4	--
Electronic shopping and electronic auctions	454111,2	90.5	91.4	92.0	92.9	--	--	--	--	--	--
Mail-order houses	454113	149.2	148.6	140.0	138.1	--	123.8	122.8	114.9	112.7	--
Vending machine operators	4542	45.8	44.6	39.8	39.4	--	--	--	--	--	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Retail trade-Continued											
Direct selling establishments	4543	134.6	136.1	132.8	131.4	--	111.6	112.7	111.1	110.2	--
Fuel dealers	45431	80.9	80.9	79.4	79.1	--	66.5	66.6	66.4	66.2	--
Heating oil dealers	454311	40.3	40.6	39.8	39.9	--	32.4	32.7	32.7	32.8	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	40.6	40.3	39.6	39.2	--	34.1	33.9	33.7	33.4	--
Other direct selling establishments	45439	53.7	55.2	53.4	52.3	--	--	--	--	--	--
Transportation and warehousing		4,546.8	4,485.9	4,234.0	4,242.7	4,178.5	3,965.2	3,910.2	3,691.6	3,698.1	3,633.3
Air transportation	481	498.7	495.8	466.7	471.9	472.4	--	--	--	--	--
Scheduled air transportation	4811	450.6	446.9	422.3	427.9	--	--	--	--	--	--
Nonscheduled air transportation	4812	48.1	48.9	44.4	44.0	--	--	--	--	--	--
Rail transportation	482	229.1	230.7	214.5	213.3	213.6	--	--	--	--	--
Water transportation	483	68.4	69.4	57.3	57.9	57.3	--	--	--	--	--
Truck transportation	484	1,411.6	1,406.1	1,271.2	1,287.8	1,284.8	1,242.1	1,238.0	1,109.6	1,125.1	--
General freight trucking	4841	987.2	980.7	888.0	892.0	--	872.4	868.3	780.6	783.9	--
General freight trucking, local	48411	233.4	232.1	209.6	210.8	--	200.4	199.7	177.2	177.9	--
General freight trucking, long-distance	48412	753.8	748.6	678.4	681.2	--	672.0	668.6	603.4	606.0	--
General freight trucking, long-distance TL	484121	533.6	531.7	480.3	484.5	--	479.1	478.2	429.5	433.2	--
General freight trucking, long-distance LTL	484122	220.2	216.9	198.1	196.7	--	192.9	190.4	173.9	172.8	--
Specialized freight trucking	4842	424.4	425.4	383.2	395.8	--	369.7	369.7	329.0	341.2	--
Used household and office goods moving	48421	98.9	102.3	84.5	89.7	--	83.3	86.4	71.5	76.9	--
Other specialized trucking, local	48422	210.9	209.3	183.4	189.2	--	183.0	180.1	154.8	161.1	--
Other specialized trucking, long-distance	48423	114.6	113.8	115.3	116.9	--	103.4	103.2	102.7	103.2	--
Transit and ground passenger transportation	485	420.5	361.2	424.3	411.7	350.9	378.3	320.9	382.9	369.8	--
Urban transit, interurban and rural bus transportation	4851,2	64.6	64.1	63.6	63.9	--	--	--	--	--	--
Taxi and limousine service	4853	71.7	69.1	68.9	67.7	--	--	--	--	--	--
Taxi service	48531	31.5	29.9	32.6	31.8	--	--	--	--	--	--
Limousine service	48532	40.2	39.2	36.3	35.9	--	--	--	--	--	--
School and employee bus transportation	4854	177.0	121.7	187.3	176.5	--	164.1	110.9	175.4	164.2	--
Charter bus industry	4855	34.6	34.8	33.4	33.1	--	--	--	--	--	--
Other ground passenger transportation	4859	72.6	71.5	71.1	70.5	--	64.3	63.4	63.6	62.7	--
Pipeline transportation	486	42.6	43.2	42.5	42.4	42.1	32.7	32.9	32.3	32.2	--
Scenic and sightseeing transportation	487	33.8	36.1	29.8	32.9	36.6	29.9	32.2	25.9	28.9	--
Support activities for transportation	488	593.6	594.6	542.8	537.1	534.2	503.3	504.3	456.8	451.9	--
Support activities for air transportation	4881	169.4	169.2	149.3	147.9	--	149.9	149.4	131.8	130.4	--
Airport operations	48811	72.7	72.8	65.0	64.4	--	65.3	65.2	58.0	57.3	--
Support activities for water transportation	4883	97.2	99.4	90.0	85.4	--	86.9	89.9	80.4	75.9	--
Marine cargo handling	48832	45.0	46.1	38.5	37.6	--	41.2	42.6	34.5	33.4	--
Support activities for water transportation, except marine cargo	48831,3,9	52.2	53.3	51.5	47.8	--	--	--	--	--	--
Support activities for road transportation	4884	85.6	85.2	82.1	83.1	--	72.8	72.2	69.1	69.9	--
Motor vehicle towing	48841	51.2	50.4	52.0	52.3	--	--	--	--	--	--
Freight transportation arrangement	4885	188.1	188.1	175.2	174.1	--	146.5	146.3	135.5	135.1	--
Support activities for other transportation, including rail	4882,9	53.3	52.7	46.2	46.6	--	47.2	46.5	40.0	40.6	--
Couriers and messengers	492	576.3	574.5	547.3	548.6	545.8	491.3	491.0	476.8	477.4	--
Couriers and express delivery services	4921	526.1	523.6	496.9	497.8	--	449.2	447.5	434.3	434.6	--
Local messengers and local delivery	4922	50.2	50.9	50.4	50.8	--	--	--	--	--	--
Warehousing and storage	493	672.2	674.3	637.6	639.1	640.8	590.4	593.5	557.0	558.8	--
General warehousing and storage	49311	567.9	570.4	530.6	529.2	--	503.4	507.0	468.4	466.9	--
Refrigerated warehousing and storage	49312	47.7	47.6	52.3	53.4	--	40.4	40.4	45.5	47.0	--
Miscellaneous warehousing and storage	49313,9	56.6	56.3	54.7	56.5	--	46.6	46.1	43.1	44.9	--
Utilities	22	562.2	564.4	567.4	572.6	570.5	454.4	456.5	456.2	460.4	459.2

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Utilities-Continued											
Power generation and supply	2211	406.7	408.0	412.0	414.9	--	325.6	326.8	327.5	329.8	--
Electric power generation	22111	239.6	240.6	246.9	249.4	--	187.9	189.0	191.7	193.1	--
Hydroelectric power generation	221111	38.5	38.6	43.9	44.2	--	--	--	--	--	--
Fossil fuel electric power generation	221112	138.8	139.4	140.3	141.0	--	105.9	106.8	106.9	107.9	--
Nuclear and other electric power generation	221113,9	62.3	62.6	62.7	64.2	--	--	--	--	--	--
Electric power transmission and distribution	22112	167.1	167.4	165.1	165.5	--	137.7	137.8	135.8	136.7	--
Electric bulk power transmission and control	221121	27.6	27.6	27.7	27.9	--	21.8	21.8	22.2	22.5	--
Electric power distribution	221122	139.5	139.8	137.4	137.6	--	115.9	116.0	113.6	114.2	--
Natural gas distribution	2212	107.7	107.6	107.0	109.0	--	89.3	89.4	90.3	91.7	--
Water, sewage and other systems	2213	47.8	48.8	48.4	48.7	--	39.5	40.3	38.4	38.9	--
Information		3,029	3,005	2,865	2,862	2,841	2,423	2,404	2,292	2,287	2,270
Publishing industries, except Internet newspaper, book, and directory publishers	511	888.0	886.1	805.6	802.2	796.3	701.2	698.0	636.0	633.1	--
Newspaper publishers	5111	623.2	619.3	550.3	544.6	--	486.9	481.8	428.4	423.4	--
Newspaper publishers	51111	328.5	325.5	283.1	279.1	--	260.1	257.4	226.1	222.4	--
Periodical publishers	51112	144.5	144.2	129.0	128.3	--	109.3	108.2	94.5	95.0	--
Book publishers	51113	80.3	80.5	75.2	74.4	--	61.8	61.2	59.8	58.8	--
Directory and mailing list publishers	51114	44.8	43.9	37.4	37.5	--	--	--	--	--	--
Other publishers	51119	25.1	25.2	25.6	25.3	--	--	--	--	--	--
Software publishers	5112	264.8	266.8	255.3	257.6	--	214.3	216.2	207.6	209.7	--
Motion picture and sound recording industries	512	400.0	386.6	388.8	394.6	390.6	297.4	288.0	284.4	288.4	--
Motion picture and video industries	5121	380.2	366.6	370.2	375.9	--	285.3	275.9	271.9	275.8	--
Motion picture and video production	51211	213.1	198.3	210.1	209.7	--	145.1	135.6	141.8	138.5	--
Motion picture and video exhibition	51213	138.2	138.7	130.2	136.8	--	119.8	119.7	109.4	116.8	--
Miscellaneous motion picture and video industries	51212,9	28.9	29.6	29.9	29.4	--	--	--	--	--	--
Sound recording industries	5122	19.8	20.0	18.6	18.7	--	--	--	--	--	--
Broadcasting, except Internet	515	316.6	316.8	292.9	292.0	290.0	252.6	252.8	233.6	232.2	--
Radio and television broadcasting	5151	232.7	232.1	210.7	209.3	--	191.3	191.0	173.6	172.4	--
Radio broadcasting	51511	107.9	107.8	94.4	94.1	--	87.1	86.6	74.8	74.5	--
Television broadcasting	51512	124.8	124.3	116.3	115.2	--	104.2	104.4	98.8	97.9	--
Cable and other subscription programming	5152	83.9	84.7	82.2	82.7	--	--	--	--	--	--
Telecommunications	517	1,027.7	1,022.8	987.1	983.2	978.0	845.2	842.7	818.1	816.5	--
Wired telecommunications carriers	5171	670.5	668.0	638.7	637.2	--	561.0	558.6	532.8	532.0	--
Wireless telecommunications carriers (except satellite)	5172	203.5	203.7	202.5	199.6	--	157.8	159.6	163.5	162.1	--
Other telecommunications	5174,9	153.7	151.1	145.9	146.4	--	126.4	124.5	121.8	122.4	--
Telecommunications resellers	517911	109.0	107.9	103.9	104.6	--	90.7	90.2	87.6	88.2	--
Data processing, hosting and related services	518	263.3	259.6	256.3	255.8	254.5	220.1	215.5	212.5	210.9	--
Other information services	519	133.0	133.5	134.0	134.1	131.1	106.6	106.8	107.4	106.3	--
Internet publishing and broadcasting and web search portals	51913	80.2	81.1	81.9	82.6	--	64.1	64.7	65.5	64.8	--
All other information services	51911,2,9	52.8	52.4	52.1	51.5	--	42.5	42.1	41.9	41.5	--
Financial activities ²		8,228	8,231	7,766	7,801	7,806	6,343	6,348	6,001	6,039	6,050
Finance and insurance	52	6,047.6	6,046.7	5,771.1	5,774.8	5,768.2	4,602.0	4,601.9	4,416.3	4,426.8	--
Monetary authorities - central bank	521	22.5	22.6	20.4	20.3	20.4	--	--	--	--	--
Credit intermediation and related activities	522	2,749.1	2,743.9	2,608.5	2,607.6	2,609.1	2,033.7	2,026.7	1,925.3	1,926.0	--
Depository credit intermediation	5221	1,827.0	1,830.4	1,771.1	1,775.1	1,776.2	1,332.3	1,333.0	1,284.3	1,288.7	--
Commercial banking	52211	1,367.6	1,368.8	1,324.8	1,327.3	1,326.9	986.3	986.0	946.6	950.1	--
Savings institutions	52212	207.1	206.9	193.2	194.0	--	145.7	145.3	137.7	138.4	--
Credit unions and other depository credit intermediation	52213,9	252.3	254.7	253.1	253.8	--	200.3	201.7	200.0	200.2	--
Nondepository credit intermediation	5222	634.9	628.0	567.4	564.2	--	482.7	476.3	428.1	425.8	--
Credit card issuing	52221	111.5	110.3	107.2	106.4	--	88.0	86.3	83.4	83.0	--
Sales financing	52222	102.7	102.0	85.7	85.5	--	68.3	67.5	60.9	60.6	--
Other nondepository credit intermediation	52229	420.7	415.7	374.5	372.3	--	326.4	322.5	283.8	282.2	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Financial activities-Continued											
Consumer lending	522291	110.3	110.5	109.0	107.8	--	79.4	79.9	82.2	81.4	--
Real estate credit	522292	228.9	225.3	194.4	193.6	--	189.0	185.2	152.6	151.4	--
Miscellaneous nondepository credit intermediation	522293,4,8	81.5	79.9	71.1	70.9	--	58.0	57.4	49.0	49.4	--
Activities related to credit intermediation	5223	287.2	285.5	270.0	268.3	--	218.7	217.4	212.9	211.5	--
Mortgage and nonmortgage loan brokers	52231	85.0	83.5	71.2	71.5	--	67.0	66.0	58.5	59.1	--
Financial transaction processing and clearing	52232	110.1	110.6	109.8	108.5	--	--	--	--	--	--
Other credit intermediation activities	52239	92.1	91.4	89.0	88.3	--	70.3	70.1	71.3	70.8	--
Securities, commodity contracts, investments	523	869.6	863.4	788.8	787.1	785.1	628.4	624.1	579.5	579.4	--
Securities brokerage	52312	298.9	292.0	259.2	259.3	--	211.4	206.0	186.2	187.4	--
Securities and commodity contracts brokerage and exchanges	5231,2	521.3	513.6	457.9	457.4	--	376.4	371.6	343.7	345.8	--
Other financial investment activities	5239	348.3	349.8	330.9	329.7	--	252.0	252.5	235.8	233.6	--
Miscellaneous intermediation	52391	26.2	26.5	22.7	24.0	--	--	--	--	--	--
Portfolio management	52392	142.2	142.7	131.6	130.8	--	105.4	105.4	94.4	92.8	--
Investment advice	52393	132.9	132.3	130.2	129.0	--	99.5	98.2	98.2	97.6	--
All other financial investment activities	52399	47.0	48.3	46.4	45.9	--	--	--	--	--	--
Insurance carriers and related activities	524	2,316.2	2,326.3	2,266.4	2,270.6	2,265.8	1,859.1	1,870.0	1,833.0	1,841.9	--
Insurance carriers	5241	1,406.6	1,409.3	1,386.5	1,388.3	--	1,130.6	1,133.9	1,131.2	1,138.0	--
Direct life and health insurance carriers	52411	803.9	806.3	809.2	809.9	--	635.6	638.1	652.3	656.6	--
Direct life insurance carriers	524113	354.5	356.6	349.4	347.3	--	270.0	272.4	277.6	276.9	--
Direct health and medical insurance carriers	524114	449.4	449.7	459.8	462.6	--	365.6	365.7	374.7	379.7	--
Direct insurers, except life and health	52412	574.4	574.1	548.1	549.2	--	477.7	478.0	460.1	462.5	--
Direct property and casualty insurers	524126	491.4	492.3	479.2	479.1	--	410.3	411.5	404.2	404.4	--
Direct title insurance and other direct insurance carriers	524127,8	83.0	81.8	68.9	70.1	--	67.4	66.5	55.9	58.1	--
Reinsurance carriers	52413	28.3	28.9	29.2	29.2	--	17.3	17.8	18.8	18.9	--
Insurance agencies, brokerages, and related services	5242	909.6	917.0	879.9	882.3	--	728.5	736.1	701.8	703.9	--
Insurance agencies and brokerages	52421	672.3	678.2	652.8	656.1	--	530.2	535.6	514.4	518.4	--
Other insurance-related activities	52429	237.3	238.8	227.1	226.2	--	198.3	200.5	187.4	185.5	--
Claims adjusting	524291	53.8	54.5	48.3	47.4	--	46.2	47.3	41.7	40.9	--
Third-party administration of insurance funds	524292	131.1	131.7	125.1	125.1	--	109.0	109.8	105.3	104.8	--
All other insurance-related activities	524298	52.4	52.6	53.7	53.7	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	90.2	90.5	87.0	89.2	87.8	62.9	63.4	63.2	64.2	--
Insurance and employee benefit funds	5251	49.3	49.4	48.9	49.5	--	--	--	--	--	--
Other investment pools and funds	5259	40.9	41.1	38.1	39.7	--	20.5	20.6	20.3	20.8	--
Real estate and rental and leasing	53	2,180.1	2,184.5	1,994.6	2,026.3	2,037.8	1,740.9	1,746.0	1,584.9	1,611.8	--
Real estate	531	1,512.9	1,510.9	1,399.0	1,418.5	1,425.0	1,190.0	1,189.3	1,095.2	1,110.5	--
Lessors of real estate	5311	609.0	607.9	574.4	582.3	--	496.5	495.6	467.6	474.2	--
Lessors of residential buildings	53111	373.3	374.7	356.6	361.4	--	312.2	313.5	299.4	302.9	--
Lessors of nonresidential buildings	53112	150.5	148.4	135.1	136.6	--	118.2	116.1	104.1	106.5	--
Miniwarehouse and self-storage unit operators	53113	45.1	45.7	46.6	46.5	--	--	--	--	--	--
Lessors of other real estate property	53119	40.1	39.1	36.1	37.8	--	27.9	27.6	25.3	26.3	--
Offices of real estate agents and brokers	5312	352.8	351.8	312.5	316.8	--	271.9	270.7	236.7	240.7	--
Activities related to real estate	5313	551.1	551.2	512.1	519.4	--	421.6	423.0	390.9	395.6	--
Real estate property managers	53131	474.3	474.9	444.6	451.1	--	366.3	368.1	342.0	346.8	--
Residential property managers	531311	340.5	340.2	324.3	327.8	--	267.3	267.7	253.7	256.4	--
Nonresidential property managers	531312	133.8	134.7	120.3	123.3	--	99.0	100.4	88.3	90.4	--
Offices of real estate appraisers	53132	39.3	38.8	35.2	36.3	--	--	--	--	--	--
Other activities related to real estate	53139	37.5	37.5	32.3	32.0	--	--	--	--	--	--
Rental and leasing services	532	638.8	644.3	567.4	579.6	584.3	530.2	535.0	469.4	480.6	--
Automotive equipment rental and leasing	5321	199.7	199.8	173.4	174.4	--	164.9	164.5	142.7	143.4	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Financial activities-Continued											
Passenger car rental and leasing	53211	138.1	137.0	114.6	115.6	--	112.6	112.0	93.5	94.4	--
Truck, trailer, and RV rental and leasing	53212	61.6	62.8	58.8	58.8	--	--	--	--	--	--
Consumer goods rental	5322	253.8	260.0	229.1	237.5	--	206.9	214.0	188.4	197.3	--
Video tape and disc rental	53223	106.3	105.4	89.3	91.4	--	88.8	88.8	74.4	76.7	--
Miscellaneous consumer goods rental	53221,2,9	147.5	154.6	139.8	146.1	--	118.1	125.2	114.0	120.6	--
Home health equipment rental	532291	39.6	39.8	39.1	38.9	--	--	--	--	--	--
General rental centers	5323	55.9	56.2	47.8	50.2	--	48.2	48.2	39.3	41.7	--
Machinery and equipment rental and leasing	5324	129.4	128.3	117.1	117.5	--	110.2	108.3	99.0	98.2	--
Heavy machinery rental and leasing	53241	67.2	67.4	60.3	61.5	--	--	--	--	--	--
Office equipment and other machinery rental and leasing	53242,9	62.2	60.9	56.8	56.0	--	--	--	--	--	--
Lessors of nonfinancial intangible assets	533	28.4	29.3	28.2	28.2	28.5	--	--	--	--	--
Professional and business services		17,984	17,918	16,728	16,755	16,763	14,821	14,768	13,654	13,686	13,699
Professional and technical services	54	7,815.3	7,817.8	7,572.0	7,583.5	7,591.4	6,198.1	6,206.2	5,993.1	6,005.9	--
Legal services	5411	1,182.1	1,177.6	1,132.6	1,145.9	1,143.0	919.2	918.2	880.8	891.4	--
Offices of lawyers	54111	1,103.8	1,100.6	1,063.8	1,076.9	--	856.6	856.3	824.7	835.3	--
Other legal services	54119	78.3	77.0	68.8	69.0	--	62.6	61.9	56.1	56.1	--
Title abstract and settlement offices	541191	59.5	58.3	51.8	52.3	--	--	--	--	--	--
Accounting and bookkeeping services	5412	884.9	870.4	882.7	870.0	871.4	698.9	685.6	695.8	685.0	--
Offices of certified public accountants	541211	430.3	429.9	418.7	413.8	--	324.5	323.2	316.8	312.7	--
Tax preparation services	541213	42.5	36.7	59.8	49.5	--	33.0	28.6	48.2	39.4	--
Payroll services	541214	175.9	169.2	167.8	171.4	--	153.3	147.1	140.7	143.0	--
Other accounting services	541219	236.2	234.6	236.4	235.3	--	188.1	186.7	190.1	189.9	--
Architectural and engineering services	5413	1,467.2	1,475.2	1,345.7	1,350.5	1,345.7	1,170.0	1,177.9	1,050.5	1,055.2	--
Architectural services	54131	221.8	224.5	190.5	190.1	--	173.7	176.3	143.8	144.2	--
Landscape architectural services	54132	45.6	45.7	35.3	36.4	--	38.8	38.9	27.7	28.6	--
Engineering and drafting services	54133,4	951.9	958.4	898.3	902.7	--	766.0	774.0	717.2	720.0	--
Building inspection, surveying, and mapping services	54135,6,7	97.0	96.0	79.8	79.5	--	80.2	79.4	64.7	65.1	--
Testing laboratories	54138	150.9	150.6	141.8	141.8	--	111.3	109.3	97.1	97.3	--
Specialized design services	5414	147.1	145.0	136.8	136.6	--	114.3	113.2	109.1	109.2	--
Interior design services	54141	44.3	43.2	43.4	43.1	--	33.3	32.8	35.0	35.0	--
Graphic design services	54143	73.3	72.5	65.1	64.1	--	56.8	56.6	49.6	48.7	--
Computer systems design and related services	5415	1,447.1	1,459.6	1,450.5	1,452.4	1,465.3	1,178.1	1,187.0	1,189.9	1,192.5	--
Custom computer programming services	541511	630.7	636.1	612.7	613.4	--	514.5	518.6	499.6	500.5	--
Computer systems design services	541512	649.6	655.0	678.9	681.6	--	527.0	530.1	557.6	559.8	--
Computer facilities management services	541513	57.7	58.2	55.8	56.1	--	--	--	--	--	--
Other computer-related services	541519	109.1	110.3	103.1	101.3	--	88.0	89.0	85.5	84.7	--
Management and technical consulting services	5416	1,010.8	1,017.3	1,013.1	1,015.7	1,023.5	798.3	806.0	796.8	798.4	--
Management consulting services	54161	791.8	797.2	782.9	782.8	--	628.9	634.7	618.5	617.9	--
Administrative management consulting services	541611	372.1	374.7	366.0	362.8	--	296.6	299.2	288.0	284.7	--
Human resource consulting services	541612	76.5	77.7	76.8	76.8	--	60.0	61.5	62.4	62.5	--
Marketing consulting services	541613	155.3	156.7	154.4	155.4	--	127.8	128.7	124.9	124.9	--
Process and logistics consulting services	541614	92.7	93.0	91.3	92.3	--	69.4	70.1	70.0	71.3	--
Other management consulting services	541618	95.2	95.1	94.4	95.5	--	75.1	75.2	73.2	74.5	--
Environmental consulting services	54162	77.9	78.5	76.7	77.7	--	61.7	62.2	60.7	62.2	--
Other technical consulting services	54169	141.1	141.6	153.5	155.2	--	107.7	109.1	117.6	118.3	--
Scientific research and development services	5417	626.7	630.3	618.5	624.7	--	465.2	468.5	467.1	476.0	--
Research and development in the physical, engineering, and life sciences	54171	562.4	565.9	557.9	563.4	--	416.9	420.0	422.3	430.5	--
Biotechnology research	541711	140.5	141.7	136.8	137.5	--	104.9	106.5	102.9	104.5	--
Physical, engineering, and life sciences research	541712	421.9	424.2	421.1	425.9	--	312.0	313.5	319.4	326.0	--
Social science and humanities research	54172	64.3	64.4	60.6	61.3	--	48.3	48.5	44.8	45.5	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Professional and business services-Continued											
Advertising and related services	5418	466.1	460.6	429.0	426.8	--	369.2	365.3	337.6	335.4	--
Advertising agencies	54181	183.8	182.8	167.7	167.8	--	142.3	141.6	128.6	129.0	--
Public relations agencies	54182	52.6	52.6	50.2	50.0	--	39.7	39.9	38.2	37.7	--
Media buying agencies and media representatives	54183,4	43.5	44.1	41.3	41.8	--	--	--	--	--	--
Direct mail advertising	54186	63.6	63.2	55.1	54.1	--	51.5	51.0	43.5	42.7	--
Advertising material distribution and other advertising services	54187,9	85.4	81.5	82.8	80.9	--	71.6	68.8	70.3	68.5	--
Other professional and technical services	5419	583.3	581.8	563.1	560.9	--	484.9	484.5	465.5	462.8	--
Marketing research and public opinion polling	54191	110.6	109.0	100.4	97.9	--	91.3	90.4	78.3	75.9	--
Photographic services	54192	77.8	77.0	76.5	72.9	--	67.3	66.9	65.3	62.1	--
Veterinary services	54194	300.5	301.9	293.3	296.3	--	249.4	250.9	247.0	248.1	--
Miscellaneous professional and technical services	54193,9	94.4	93.9	92.9	93.8	--	76.9	76.3	74.9	76.7	--
Management of companies and enterprises	55	1,913.5	1,907.6	1,827.4	1,827.8	1,825.9	1,285.9	1,277.4	1,190.4	1,195.0	--
Offices of bank holding companies and of other holding companies	551111,2	92.5	91.9	85.7	87.1	--	64.6	64.0	57.9	60.0	--
Managing offices	551114	1,821.0	1,815.7	1,741.7	1,740.7	--	1,221.3	1,213.4	1,132.5	1,135.0	--
Administrative and waste services	56	8,254.7	8,192.4	7,328.8	7,343.3	7,345.7	7,337.0	7,284.0	6,470.2	6,485.2	--
Administrative and support services	561	7,890.9	7,825.6	6,967.7	6,978.5	6,976.7	7,033.1	6,975.7	6,163.3	6,174.5	--
Office administrative services	5611	406.8	406.8	400.3	406.9	--	311.3	311.9	307.7	312.9	--
Facilities support services	5612	134.5	134.0	130.0	126.9	--	105.4	106.4	110.2	107.1	--
Employment services	5613	3,203.6	3,149.6	2,485.7	2,478.5	2,472.2	3,009.6	2,957.9	2,310.5	2,309.3	--
Employment placement agencies and executive search services	56131	285.2	286.7	259.6	258.0	--	259.5	260.5	231.9	230.5	--
Employment placement agencies	561311	257.4	258.5	235.6	233.8	--	236.4	237.0	212.9	211.3	--
Executive search services	561312	27.8	28.2	24.0	24.2	--	23.1	23.5	19.0	19.2	--
Temporary help services	56132	2,403.6	2,348.5	1,766.1	1,756.7	1,759.2	2,287.3	2,235.4	1,665.4	1,663.7	--
Professional employer organizations	56133	514.8	514.4	460.0	463.8	--	462.8	462.0	413.2	415.1	--
Business support services	5614	813.5	808.2	785.4	774.4	778.3	694.5	690.4	675.1	665.0	--
Document preparation services	56141	44.1	44.4	46.0	44.3	--	--	--	--	--	--
Telephone call centers	56142	411.0	405.6	389.9	383.8	--	366.0	361.3	343.9	337.4	--
Telephone answering services	561421	40.6	40.2	42.1	42.6	--	35.2	34.8	36.7	37.0	--
Telemarketing bureaus and other contact centers	561422	370.4	365.4	347.8	341.2	--	330.8	326.5	307.2	300.4	--
Business service centers	56143	92.5	91.4	86.6	84.3	--	76.2	74.0	71.3	70.2	--
Collection agencies	56144	158.7	161.1	160.3	159.7	--	134.0	136.5	137.2	137.9	--
Credit bureaus	56145	21.9	21.9	20.9	21.0	--	--	--	--	--	--
Other business support services	56149	85.3	83.8	81.7	81.3	--	66.7	65.8	65.4	64.9	--
Travel arrangement and reservation services	5615	231.9	232.8	215.9	214.6	--	185.3	186.3	167.5	166.8	--
Travel agencies	56151	103.1	102.7	95.7	95.3	--	79.7	79.2	74.0	73.9	--
Tour operators	56152	34.0	33.9	28.8	29.4	--	--	--	--	--	--
Other travel arrangement services	56159	94.8	96.2	91.4	89.9	--	77.7	79.2	70.6	69.2	--
Investigation and security services	5616	808.6	809.9	790.2	792.2	--	727.5	728.5	713.6	714.0	--
Security and armored car services	56161	692.5	694.3	673.8	675.4	--	636.6	638.3	622.7	624.1	--
Investigation services	561611	43.2	43.8	44.6	45.3	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	649.3	650.5	629.2	630.1	--	599.0	599.9	582.6	583.4	--
Security systems services	56162	116.1	115.6	116.4	116.8	--	90.9	90.2	90.9	89.9	--
Services to buildings and dwellings	5617	1,977.4	1,973.8	1,861.0	1,887.6	1,888.0	1,729.0	1,727.3	1,620.5	1,643.7	--
Exterminating and pest control services	56171	99.4	98.4	96.9	98.3	--	80.2	78.9	75.4	76.5	--
Janitorial services	56172	971.9	968.7	944.0	944.4	--	875.7	874.8	853.7	854.9	--
Landscaping services	56173	774.6	770.9	696.6	716.5	--	664.7	661.6	590.5	606.3	--
Carpet and upholstery cleaning services	56174	44.9	46.4	41.3	42.1	--	35.4	36.9	33.2	34.3	--
Other services to buildings and dwellings	56179	86.6	89.4	82.2	86.3	--	73.0	75.1	67.7	71.7	--
Other support services	5619	314.6	310.5	299.2	297.4	--	270.5	267.0	258.2	255.7	--
Packaging and labeling services	56191	61.0	60.7	54.5	55.8	--	52.8	52.7	47.0	48.3	--
Convention and trade show organizers	56192	50.4	49.3	45.8	43.8	--	40.5	39.6	37.7	35.6	--
All other support services	56199	203.2	200.5	198.9	197.8	--	177.2	174.7	173.5	171.8	--
Waste management and remediation services	562	363.8	366.8	361.1	364.8	369.0	303.9	308.3	306.9	310.7	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Professional and business services-Continued											
Waste collection	5621	141.9	141.5	141.0	141.7	--	125.5	125.5	126.8	127.1	--
Waste treatment and disposal	5622	100.6	101.4	103.0	103.5	--	80.5	81.4	84.5	85.5	--
Hazardous waste treatment and disposal	562211	37.5	37.8	39.6	40.1	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	63.1	63.6	63.4	63.4	--	54.3	54.9	55.3	55.2	--
Remediation and other waste services	5629	121.3	123.9	117.1	119.6	--	97.9	101.4	95.6	98.1	--
Remediation services	56291	73.8	76.4	71.7	74.6	--	58.9	62.7	57.8	60.3	--
Materials recovery facilities and other waste management services	56292,9	47.5	47.5	45.4	45.0	--	--	--	--	--	--
Education and health services		18,677	18,572	19,281	19,088	18,964	16,353	16,260	16,922	16,745	16,637
Educational services	61	2,853.9	2,757.3	3,116.6	2,902.3	2,792.5	--	--	--	--	--
Elementary and secondary schools	6111	841.9	803.9	874.2	847.9	--	--	--	--	--	--
Junior colleges	6112	80.5	77.8	78.5	71.3	--	--	--	--	--	--
Colleges and universities	6113	1,336.1	1,289.9	1,573.2	1,388.6	--	--	--	--	--	--
Business, computer, and management training	6114	74.7	75.1	73.6	74.0	--	--	--	--	--	--
Business and secretarial schools and computer training	61141,2	29.9	29.8	27.1	26.4	--	--	--	--	--	--
Management training	61143	44.8	45.3	46.5	47.6	--	--	--	--	--	--
Technical and trade schools	6115	116.3	117.7	116.1	117.6	--	--	--	--	--	--
Other schools and instruction	6116	300.8	301.1	293.4	294.1	--	--	--	--	--	--
Fine arts schools	61161	64.5	59.1	70.9	66.1	--	--	--	--	--	--
Sports and recreation instruction	61162	78.0	86.3	69.6	77.2	--	--	--	--	--	--
Miscellaneous schools and instruction	61163,9	158.3	155.7	152.9	150.8	--	--	--	--	--	--
Educational support services	6117	103.6	91.8	107.6	108.8	--	--	--	--	--	--
Health care and social assistance	62	15,823.2	15,814.4	16,164.6	16,185.4	16,171.3	13,910.6	13,900.8	14,254.4	14,260.9	--
Health care	621,2,3	13,322.4	13,367.0	13,568.3	13,634.6	13,666.3	11,749.4	11,790.3	12,000.1	12,051.4	--
Ambulatory health care services	621	5,665.1	5,682.9	5,813.3	5,844.3	5,852.9	4,813.1	4,826.6	4,959.0	4,983.4	--
Offices of physicians	6211	2,266.7	2,274.3	2,310.6	2,322.1	2,330.0	1,865.4	1,869.3	1,906.1	1,916.1	--
Offices of physicians, except mental health	621111	2,221.1	2,228.0	2,261.7	2,273.5	--	1,829.8	1,833.3	1,869.6	1,879.8	--
Offices of mental health physicians	621112	45.6	46.3	48.9	48.6	--	35.6	36.0	36.5	36.3	--
Offices of dentists	6212	816.8	817.2	824.7	825.2	--	708.9	710.8	717.9	716.5	--
Offices of other health practitioners	6213	633.3	633.2	652.5	657.9	--	529.0	526.8	542.9	550.4	--
Offices of chiropractors	62131	118.9	118.7	119.2	121.0	--	94.2	92.9	92.3	94.9	--
Offices of optometrists	62132	106.9	107.1	111.1	110.8	--	87.3	87.3	90.4	90.4	--
Offices of mental health practitioners	62133	58.9	59.8	63.0	64.0	--	49.0	49.5	51.9	52.9	--
Offices of specialty therapists	62134	252.0	251.9	263.3	265.0	--	216.8	216.6	226.6	228.6	--
Offices of all other health practitioners	62139	96.6	95.7	95.9	97.1	--	81.7	80.5	81.7	83.6	--
Offices of podiatrists	621391	35.0	35.0	35.7	35.5	--	--	--	--	--	--
Offices of miscellaneous health practitioners	621399	61.6	60.7	60.2	61.6	--	--	--	--	--	--
Outpatient care centers	6214	531.4	535.7	538.9	543.5	540.4	449.0	454.7	460.4	463.2	--
Outpatient mental health centers	62142	170.1	171.7	166.9	169.1	--	144.3	146.3	140.3	142.4	--
Outpatient care centers, except mental health	62149	361.3	364.0	372.0	374.4	--	304.7	308.4	320.1	320.8	--
HMO medical centers	621491	74.5	74.9	76.2	76.9	--	--	--	--	--	--
Kidney dialysis centers	621492	88.0	88.1	91.1	91.5	--	--	--	--	--	--
Freestanding emergency medical centers	621493	85.4	86.3	86.9	86.7	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	113.4	114.7	117.8	119.3	--	93.9	95.2	97.5	98.5	--
Medical and diagnostic laboratories	6215	219.8	220.1	221.0	222.2	--	190.0	191.6	193.2	194.4	--
Medical laboratories	621511	150.8	151.1	154.4	155.0	--	131.7	132.9	137.0	137.7	--
Diagnostic imaging centers	621512	69.0	69.0	66.6	67.2	--	--	--	--	--	--
Home health care services	6216	957.9	963.1	1,016.7	1,022.7	1,026.1	858.8	861.2	915.1	918.0	--
Other ambulatory health care services	6219	239.2	239.3	248.9	250.7	--	212.0	212.2	223.4	224.8	--
Ambulance services	62191	139.2	138.2	142.4	143.5	--	128.3	127.2	132.3	133.1	--
All other ambulatory health care services	62199	100.0	101.1	106.5	107.2	--	83.7	85.0	91.1	91.7	--
Blood and organ banks	621991	68.1	69.1	74.9	75.3	--	58.3	59.4	65.2	65.6	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Education and health services-Continued											
Miscellaneous ambulatory health care services	621999	31.9	32.0	31.6	31.9	--	--	--	--	--	--
Hospitals	622	4,643.2	4,670.4	4,706.5	4,727.4	4,743.5	4,257.8	4,281.4	4,324.5	4,341.5	--
General medical and surgical hospitals	6221	4,350.9	4,377.1	4,406.8	4,425.1	--	3,989.8	4,012.2	4,050.9	4,066.3	--
Psychiatric and substance abuse hospitals	6222	101.5	101.6	102.6	102.9	--	92.5	92.8	92.7	92.3	--
Other hospitals	6223	190.8	191.7	197.1	199.4	--	175.5	176.4	180.9	182.9	--
Nursing and residential care facilities	623	3,014.1	3,013.7	3,048.5	3,062.9	3,069.9	2,678.5	2,682.3	2,716.6	2,726.5	--
Nursing care facilities	6231	1,616.1	1,613.8	1,626.8	1,632.6	1,632.1	1,452.5	1,452.4	1,469.3	1,473.4	--
Residential mental health facilities	6232	544.6	544.8	557.6	562.7	--	473.2	474.5	483.9	486.8	--
Residential mental retardation facilities	62321	362.3	364.3	373.8	377.1	--	316.2	318.6	325.6	326.8	--
Residential mental and substance abuse care	62322	182.3	180.5	183.8	185.6	--	157.0	155.9	158.3	160.0	--
Community care facilities for the elderly	6233	686.0	687.6	701.8	705.3	--	615.2	617.3	629.3	632.9	--
Continuing care retirement communities	623311	352.4	354.3	364.2	365.4	--	320.9	322.6	331.5	333.0	--
Homes for the elderly	623312	333.6	333.3	337.6	339.9	--	294.3	294.7	297.8	299.9	--
Other residential care facilities	6239	167.4	167.5	162.3	162.3	--	137.6	138.1	134.1	133.4	--
Social assistance	624	2,500.8	2,447.4	2,596.3	2,550.8	2,505.0	2,161.2	2,110.5	2,254.3	2,209.5	--
Individual and family services	6241	1,109.7	1,110.4	1,153.6	1,151.5	--	960.1	957.6	1,002.0	998.5	--
Child and youth services	62411	169.9	173.0	174.4	170.7	--	142.2	144.4	145.6	141.4	--
Services for the elderly and disabled	62412	588.0	589.5	616.7	622.4	--	531.7	532.6	560.9	566.3	--
Other individual and family services	62419	351.8	347.9	362.5	358.4	--	286.2	280.6	295.5	290.8	--
Emergency and other relief services	6242	139.9	140.0	141.2	139.6	--	107.0	108.4	110.6	108.8	--
Community food services	62421	29.0	30.1	30.5	30.3	--	22.7	23.8	24.1	23.9	--
Community housing, emergency, and relief services	62422,3	110.9	109.9	110.7	109.3	--	84.3	84.6	86.5	84.9	--
Vocational rehabilitation services	6243	406.1	405.7	413.5	419.9	--	352.5	352.4	356.9	364.5	--
Child day care services	6244	845.1	791.3	888.0	839.8	788.7	741.6	692.1	784.8	737.7	--
Leisure and hospitality		14,069	14,153	13,416	13,740	13,854	12,469	12,553	11,879	12,186	12,295
Arts, entertainment, and recreation	71	2,227.5	2,268.9	1,982.2	2,124.9	2,191.5	1,926.7	1,968.5	1,707.1	1,844.1	--
Performing arts and spectator sports	711	437.2	435.5	416.9	414.8	424.9	367.5	365.4	352.5	349.8	--
Performing arts companies	7111	121.5	122.4	118.2	115.6	--	103.0	103.5	101.9	99.2	--
Musical groups and artists	71113	36.5	39.6	39.4	34.5	--	31.1	33.8	34.5	30.1	--
Theater, dance, and other performing arts companies	71111,2,9	85.0	82.8	78.8	81.1	--	71.9	69.7	67.4	69.1	--
Spectator sports	7112	154.8	152.2	138.3	139.1	--	134.0	131.2	119.2	119.2	--
Sports teams and clubs	711211	83.2	82.6	68.8	71.5	--	--	--	--	--	--
Racetracks	711212	44.8	43.9	41.5	41.8	--	40.4	39.7	37.7	37.9	--
Other spectator sports	711219	26.8	25.7	28.0	25.8	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	110.2	111.4	111.8	111.8	--	89.5	91.3	93.1	93.3	--
Independent artists, writers, and performers	7115	50.7	49.5	48.6	48.3	--	41.0	39.4	38.3	38.1	--
Museums, historical sites, zoos, and parks	712	144.2	147.1	137.6	142.5	144.3	117.7	121.5	111.8	117.4	--
Museums	71211	80.6	82.4	77.8	78.0	--	64.4	67.2	62.2	62.8	--
Historical sites, zoos, botanical gardens, nature parks and similar institution	71212,3,9	63.6	64.7	59.8	64.5	--	53.3	54.3	49.6	54.6	--
Amusements, gambling, and recreation	713	1,646.1	1,686.3	1,427.7	1,567.6	1,622.3	1,441.5	1,481.6	1,242.8	1,376.9	--
Amusement parks and arcades	7131	184.9	191.1	159.0	170.7	--	168.4	173.9	143.9	155.2	--
Gambling industries	7132	145.0	143.8	141.3	141.9	--	127.2	126.0	123.9	124.6	--
Casinos, except casino hotels	71321	97.9	97.1	96.6	96.6	--	85.8	85.6	85.6	85.6	--
Other gambling industries	71329	47.1	46.7	44.7	45.3	--	41.4	40.4	38.3	39.0	--
Other amusement and recreation industries	7139	1,316.2	1,351.4	1,127.4	1,255.0	--	1,145.9	1,181.7	975.0	1,097.1	--
Golf courses and country clubs	71391	449.2	454.0	371.9	413.9	--	391.3	396.9	323.0	364.2	--
Skiing facilities	71392	15.2	15.8	12.6	13.9	--	11.2	11.8	9.0	10.4	--
Marinas	71393	39.8	42.8	32.3	36.2	--	34.3	37.0	26.8	30.5	--
Fitness and recreational sports centers	71394	579.2	594.8	501.5	556.0	--	509.3	525.3	438.2	491.1	--
Bowling centers	71395	69.2	67.1	69.1	66.0	--	59.8	57.9	60.1	56.9	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Leisure and hospitality—Continued											
All other amusement and recreation industries	71399	163.6	176.9	140.0	169.0	--	140.0	152.8	117.9	144.0	--
Accommodation and food services	72	11,841.9	11,884.5	11,433.5	11,614.6	11,662.5	10,542.7	10,584.1	10,171.6	10,341.8	--
Accommodation	721	1,955.3	2,000.5	1,720.3	1,803.5	1,860.0	1,698.5	1,743.5	1,485.8	1,563.8	--
Traveler accommodation and other longer-term accommodation	7211	1,878.4	1,898.4	1,669.1	1,725.0	--	1,632.3	1,653.7	1,443.7	1,496.1	--
Hotels and motels, except casino hotels	72111	1,559.3	1,576.2	1,387.5	1,438.7	--	1,350.8	1,369.2	1,198.2	1,246.2	--
Casino hotels	72112	276.2	276.0	244.8	245.0	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	42.9	46.2	36.8	41.3	--	37.7	41.0	31.6	35.6	--
Bed-and-breakfast inns	721191	19.1	20.5	16.2	19.7	--	--	--	--	--	--
All other traveler accommodation and rooming and boarding houses	721300,199	23.8	25.7	20.6	21.6	--	--	--	--	--	--
RV parks and recreational camps	7212	76.9	102.1	51.2	78.5	--	66.2	89.8	42.1	67.7	--
RV parks and campgrounds	721211	34.8	38.6	27.8	34.5	--	30.2	33.4	23.3	29.2	--
Recreational and vacation camps	721214	42.1	63.5	23.4	44.0	--	36.0	56.4	18.8	38.5	--
Food services and drinking places	722	9,886.6	9,884.0	9,713.2	9,811.1	9,802.5	8,844.2	8,840.6	8,685.8	8,778.0	--
Full-service restaurants	7221	4,726.0	4,734.4	4,628.7	4,689.9	--	4,280.7	4,288.8	4,190.5	4,250.4	--
Limited-service eating places	7222	4,250.0	4,254.2	4,204.8	4,238.5	--	3,775.4	3,779.3	3,728.2	3,757.5	--
Limited-service restaurants	722211	3,568.1	3,568.7	3,542.1	3,564.6	--	3,166.3	3,166.1	3,132.4	3,152.1	--
Cafeterias, grill buffets, and buffets	722212	129.3	128.4	127.3	122.6	--	118.9	118.0	117.6	112.9	--
Snack and nonalcoholic beverage bars	722213	552.6	557.1	535.4	551.3	--	490.2	495.2	478.2	492.5	--
Special food services	7223	552.7	534.2	525.5	526.1	--	483.7	465.4	461.6	461.3	--
Food service contractors	72231	375.0	362.1	379.9	371.7	--	328.0	314.9	336.8	329.8	--
Caterers and mobile food services	72232,3	177.7	172.1	145.6	154.4	--	155.7	150.5	124.8	131.5	--
Drinking places, alcoholic beverages	7224	357.9	361.2	354.2	356.6	--	304.4	307.1	305.5	308.8	--
Other services		5,608	5,607	5,435	5,492	5,496	4,688	4,692	4,549	4,603	4,614
Repair and maintenance	811	1,249.2	1,239.6	1,166.1	1,169.4	1,164.9	1,011.6	1,004.4	947.3	949.5	--
Automotive repair and maintenance	8111	874.0	866.2	820.7	822.7	--	705.8	700.3	665.2	665.8	--
Automotive mechanical and electrical repair	81111	389.3	389.0	362.9	364.1	--	304.3	303.8	283.3	283.9	--
General automotive repair	811111	315.8	316.8	296.6	297.8	--	247.0	247.5	231.5	232.3	--
Automotive exhaust system repair	811112	15.4	15.4	13.8	13.9	--	11.8	11.8	10.3	10.1	--
Automotive transmission repair	811113	22.6	21.1	18.3	18.2	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	35.5	35.7	34.2	34.2	--	28.2	28.6	27.8	27.7	--
Automotive body, interior, and glass repair	81112	256.5	253.5	241.9	242.4	--	207.9	205.8	197.6	197.7	--
Automotive body and interior repair	811121	226.2	222.8	211.9	212.1	--	182.2	179.3	171.6	171.4	--
Automotive glass replacement shops	811122	30.3	30.7	30.0	30.3	--	25.7	26.5	26.0	26.3	--
Other automotive repair and maintenance	81119	228.2	223.7	215.9	216.2	--	193.6	190.7	184.3	184.2	--
Car washes	811192	149.3	145.4	142.7	143.8	--	129.6	125.8	122.9	123.7	--
Auto oil change shops and all other auto repair and maintenance	811191,8	78.9	78.3	73.2	72.4	--	64.0	64.9	61.4	60.5	--
Electronic equipment repair and maintenance	8112	105.5	105.7	102.7	101.7	--	85.9	85.8	86.0	85.1	--
Computer and office machine repair	811212	44.5	44.0	42.3	42.5	--	35.6	35.3	35.7	35.9	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	61.0	61.7	60.4	59.2	--	50.3	50.5	50.3	49.2	--
Commercial machinery repair and maintenance	8113	193.1	193.1	175.0	175.1	--	155.2	155.1	140.1	141.0	--
Household goods repair and maintenance	8114	76.6	74.6	67.7	69.9	--	64.7	63.2	56.0	57.6	--
Personal and laundry services	812	1,345.7	1,339.0	1,305.9	1,316.4	1,309.5	1,164.5	1,161.7	1,139.4	1,151.0	--
Personal care services	8121	625.3	623.5	630.5	630.9	--	548.5	549.6	562.5	564.8	--
Hair, nail, and skin care services	81211	501.1	501.6	499.0	503.1	--	439.0	441.6	443.9	449.1	--
Barber shops and beauty salons	812111,2	463.7	462.5	460.4	463.5	--	405.8	406.8	410.4	414.4	--
Nail salons	812113	37.4	39.1	38.6	39.6	--	--	--	--	--	--
Other personal care services	81219	124.2	121.9	131.5	127.8	--	109.5	108.0	118.6	115.7	--
Death care services	8122	141.3	141.1	138.5	142.2	--	110.7	111.1	109.0	112.7	--
Funeral homes and funeral services	81221	104.0	104.4	106.1	107.6	--	81.3	82.1	83.0	84.3	--
Cemeteries and crematories	81222	37.3	36.7	32.4	34.6	--	29.4	29.0	26.0	28.4	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Other services-Continued											
Dry-cleaning and laundry services	8123	340.9	337.7	320.5	322.7	--	298.5	294.7	279.6	282.2	--
Coin-operated laundries and dry cleaners	81231	34.2	33.4	33.6	33.4	--	29.2	28.4	28.6	29.2	--
Dry-cleaning and laundry services, except coin-operated	81232	168.6	165.1	157.6	159.3	--	149.8	146.2	139.2	140.3	--
Linen and uniform supply	81233	138.1	139.2	129.3	130.0	--	119.5	120.1	111.8	112.7	--
Linen supply	812331	79.1	80.2	74.9	76.1	--	70.0	70.4	65.6	67.0	--
Industrial launderers	812332	59.0	59.0	54.4	53.9	--	49.5	49.7	46.2	45.7	--
Other personal services	8129	238.2	236.7	216.4	220.6	--	206.8	206.3	188.3	191.3	--
Pet care services, except veterinary	81291	57.0	58.0	55.2	56.6	--	--	--	--	--	--
Photofinishing	81292	23.2	23.0	15.9	15.9	--	19.1	19.1	13.2	13.4	--
Parking lots and garages	81293	114.5	111.7	106.8	108.9	--	103.3	101.0	96.1	97.9	--
All other personal services	81299	43.5	44.0	38.5	39.2	--	--	--	--	--	--
Membership associations and organizations	813	3,013.3	3,028.0	2,962.8	3,006.5	3,021.5	2,512.1	2,525.5	2,462.5	2,502.9	--
Grantmaking and giving services	8132	153.3	155.8	157.2	156.4	--	113.9	116.6	113.0	112.1	--
Grantmaking foundations	813211	77.2	78.2	81.2	80.3	--	58.4	59.3	57.9	56.9	--
Voluntary health organizations	813212	39.8	39.8	37.3	37.8	--	--	--	--	--	--
Other grantmaking and giving services	813219	36.3	37.8	38.7	38.3	--	26.9	28.5	28.2	28.1	--
Social advocacy organizations	8133	193.7	192.0	194.9	196.4	--	149.5	147.7	150.2	150.9	--
Human rights organizations	813311	47.7	46.7	45.9	46.9	--	37.4	36.8	37.0	38.1	--
Environment, conservation, and other social advocacy organizations	813312,9	146.0	145.3	149.0	149.5	--	112.1	110.9	113.2	112.8	--
Civic and social organizations	8134	442.4	454.0	405.6	431.3	--	386.0	397.8	351.5	377.8	--
Professional and similar organizations	8139	539.3	541.6	520.5	537.8	--	420.9	421.6	406.1	420.4	--
Business associations	81391	128.9	130.9	128.7	130.1	--	94.8	95.1	92.2	93.5	--
Professional organizations	81392	75.8	75.6	76.6	76.2	--	56.0	55.3	56.8	57.1	--
Labor unions and similar labor organizations	81393	134.2	125.2	121.8	123.3	--	104.3	96.5	92.9	93.1	--
Miscellaneous professional and similar organizations	81394,9	200.4	209.9	193.4	208.2	--	165.8	174.7	164.2	176.7	--
Government		22,489	21,336	22,984	22,524	21,369	--	--	--	--	--
Federal		2,779.0	2,798.0	2,857.0	2,832.0	2,860.0	--	--	--	--	--
Federal, except U.S. Postal Service		2,032.2	2,043.5	2,151.7	2,131.4	2,147.9	--	--	--	--	--
Federal hospitals		274.4	276.8	296.8	297.9	--	--	--	--	--	--
Department of Defense		496.8	501.0	513.5	521.8	--	--	--	--	--	--
U.S. Postal Service ³		747.0	754.2	705.2	700.9	711.9	--	--	--	--	--
Other Federal government		1,235.9	1,240.7	1,318.3	1,288.7	--	--	--	--	--	--
State government		4,971.0	4,902.0	5,236.0	4,971.0	4,892.0	--	--	--	--	--
State government education		2,125.5	2,056.9	2,425.8	2,147.8	2,076.8	--	--	--	--	--
State government, excluding education		2,845.4	2,844.7	2,809.9	2,823.1	2,815.5	--	--	--	--	--
State hospitals		363.2	363.6	368.4	368.8	--	--	--	--	--	--
State government general administration		1,945.5	1,942.7	1,908.0	1,919.5	--	--	--	--	--	--
Other State government		536.7	538.4	533.5	534.8	--	--	--	--	--	--
Local government		14,739.0	13,636.0	14,891.0	14,721.0	13,617.0	--	--	--	--	--
Local government education		8,086.2	6,923.6	8,428.4	8,087.8	6,899.8	--	--	--	--	--
Local government, excluding education		6,652.7	6,712.3	6,462.2	6,633.6	6,716.8	--	--	--	--	--
Local government utilities		249.6	251.1	249.0	252.0	--	--	--	--	--	--
Local government transportation		268.4	265.7	272.4	272.2	--	--	--	--	--	--
Local hospitals		663.5	665.0	674.4	676.7	--	--	--	--	--	--
Local government general administration		4,361.3	4,414.1	4,180.2	4,311.1	--	--	--	--	--	--
Other local government		1,109.9	1,116.4	1,086.2	1,121.6	--	--	--	--	--	--

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

² Excludes nonoffice commissioned real estate sales agents.

³ Includes rural mail carriers.

^P = preliminary.

-- Data not available.

NOTE: Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all unadjusted data from April 2008 forward are subject to revision.

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

(In thousands)

Industry	May 2008	June 2008	Apr. 2009	May 2009	June 2009 ^P
Total nonfarm	67,680	67,566	66,025	66,093	65,837
Total private	54,485	54,670	52,767	52,885	52,960
Goods-producing	4,907	4,938	4,378	4,364	4,360
Mining and logging ¹	100	103	101	102	104
Mining	94.3	97.7	96.1	97.2	99.1
Construction	931	944	840	848	846
Manufacturing	3,876	3,891	3,437	3,414	3,410
Durable goods	2,143	2,152	1,848	1,822	1,809
Nondurable goods	1,733	1,739	1,589	1,592	1,601
Service-providing	62,773	62,628	61,647	61,729	61,477
Private service-providing	49,578	49,732	48,389	48,521	48,600
Trade, transportation, and utilities	10,801	10,833	10,324	10,367	10,383
Wholesale trade	1,835.0	1,846.9	1,750.7	1,747.6	1,743.2
Retail trade	7,697.8	7,732.3	7,400.8	7,446.4	7,466.0
Transportation and warehousing	1,115.8	1,100.9	1,027.6	1,028.6	1,029.3
Utilities	152.0	152.6	144.6	144.0	144.4
Information	1,279	1,284	1,213	1,203	1,199
Financial activities	4,840	4,849	4,631	4,615	4,625
Finance and insurance	3,828.8	3,826.0	3,714.4	3,698.4	3,696.7
Real estate and rental and leasing	1,011.5	1,022.8	916.8	916.6	927.8
Professional and business services	7,955	7,979	7,595	7,513	7,478
Professional and technical services	3,692.6	3,703.1	3,720.0	3,596.8	3,593.1
Management of companies and enterprises	969.6	970.1	935.4	934.2	933.7
Administrative and waste services	3,292.7	3,306.2	2,939.2	2,981.7	2,950.9
Education and health services	14,598	14,469	14,949	14,939	14,796
Educational services	1,873.8	1,748.4	1,971.8	1,918.0	1,779.3
Health care and social assistance	12,723.7	12,721.0	12,977.1	13,021.0	13,016.3
Leisure and hospitality	7,198	7,395	6,833	7,026	7,220
Arts, entertainment, and recreation	959.5	1,045.8	880.9	927.3	1,000.9
Accommodation and food services	6,238.3	6,348.8	5,951.6	6,098.4	6,218.8
Other services	2,907	2,923	2,844	2,858	2,899
Government	13,195	12,896	13,258	13,208	12,877
Federal	1,225	1,232	1,289	1,275	1,258
State government	2,708	2,574	2,711	2,654	2,509
Local government	9,262	9,090	9,258	9,279	9,110

¹Includes other industries, not shown separately.

^P= preliminary.

NOTE: Data are currently projected from March 2008 benchmark

levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all unadjusted data from April 2008 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			Mining and Logging			Construction		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Alabama	2,011.2	1,917.0	1,917.6	12.6	12.6	12.5	110.8	91.5	92.1
Anniston-Oxford	54.1	51.0	51.2	(1)	(1)	(1)	1.7	1.4	1.3
Auburn-Opelika	54.7	53.7	52.2	(1)	(1)	(1)	2.7	2.5	2.5
Birmingham-Hoover	532.0	511.2	513.0	3.1	3.1	3.0	33.4	28.4	29.4
Decatur	58.7	55.5	55.5	(1)	(1)	(1)	4.5	4.1	4.1
Dothan	61.5	60.5	60.6	(1)	(1)	(1)	3.7	3.4	3.4
Florence-Muscle Shoals	56.7	55.1	55.1	(1)	(1)	(1)	3.8	3.6	3.6
Gadsden	38.4	37.6	37.4	(1)	(1)	(1)	1.7	1.7	1.6
Huntsville	215.0	210.7	211.2	(1)	(1)	(1)	7.8	7.1	7.1
Mobile	186.2	182.2	182.5	(1)	(1)	(1)	15.7	14.1	14.0
Montgomery	180.4	175.3	174.9	(1)	(1)	(1)	8.7	7.5	7.5
Tuscaloosa	98.1	96.9	93.2	(1)	(1)	(1)	9.1	8.1	8.1
Alaska	340.9	326.4	339.8	15.5	15.4	15.8	19.9	16.5	18.7
Anchorage	176.5	172.4	176.0	3.1	3.0	3.0	12.3	10.4	11.7
Fairbanks	40.2	39.6	39.7	1.1	1.1	1.1	3.3	2.9	3.1
Arizona	2,602.8	2,454.9	2,405.5	13.7	10.6	10.9	192.0	139.2	141.6
Flagstaff	65.9	61.1	59.7	(1)	(1)	(1)	3.2	2.3	2.3
Lake Havasu City-Kingman	52.7	48.2	47.4	(1)	(1)	(1)	5.2	4.0	4.0
Phoenix-Mesa-Scottsdale	1,852.4	1,747.8	1,711.3	3.9	3.1	3.2	143.4	103.7	105.4
Prescott	62.0	56.9	55.8	(1)	(1)	(1)	7.2	5.3	5.4
Tucson	379.6	364.2	356.0	2.0	1.3	1.3	23.3	16.3	16.5
Yuma	52.6	50.0	49.8	(1)	(1)	(1)	4.1	3.4	3.4
Arkansas	1,208.6	1,180.9	1,182.0	10.8	11.6	11.8	57.4	52.8	55.9
Fayetteville-Springdale-Rogers	208.1	206.7	207.0	(1)	(1)	(1)	10.5	10.1	10.4
Fort Smith	125.5	123.8	123.8	(1)	(1)	(1)	9.0	8.7	8.9
Hot Springs	39.3	39.2	39.7	(2)	(2)	(2)	(2)	(2)	(2)
Jonesboro	49.6	50.0	49.9	(2)	(2)	(2)	(2)	(2)	(2)
Little Rock-North Little Rock-Conway	349.9	344.5	344.7	(1)	(1)	(1)	19.9	19.5	20.0
Pine Bluff	38.3	37.7	37.2	(2)	(2)	(2)	(2)	(2)	(2)
California	15,149.7	14,395.5	14,367.5	29.0	27.2	27.4	805.4	651.1	653.4
Bakersfield	241.2	235.1	235.7	10.6	10.6	10.6	16.7	14.7	14.7
Chico	75.9	72.9	72.1	(1)	(1)	(1)	3.5	2.9	2.9
El Centro	47.2	45.6	46.3	(1)	(1)	(1)	1.6	1.2	1.2
Fresno	306.2	295.7	295.0	.2	.2	.2	18.3	15.6	15.6
Hanford-Corcoran	37.6	36.2	36.2	(1)	(1)	(1)	1.2	1.2	1.2
Los Angeles-Long Beach-Santa Ana	5,603.2	5,357.7	5,344.1	5.0	4.9	4.9	239.2	205.3	206.4
Madera-Chowchilla	35.1	34.8	34.7	(1)	(1)	(1)	1.9	1.6	1.6
Merced	58.9	56.3	56.4	(1)	(1)	(1)	2.6	1.9	1.9
Modesto	158.0	150.5	150.7	(1)	(1)	(1)	9.8	8.8	8.7
Napa	65.9	61.2	61.6	(1)	(1)	(1)	4.3	3.4	3.5
Oxnard-Thousand Oaks-Ventura	292.7	277.4	278.0	1.1	1.1	1.1	17.0	13.9	14.0
Redding	63.5	59.9	60.0	(1)	(1)	(1)	4.2	2.8	2.9
Riverside-San Bernardino-Ontario	1,231.8	1,159.7	1,155.5	1.2	.9	.9	93.8	71.2	71.4
Sacramento—Arden-Arcade—Roseville	891.4	845.8	845.2	.7	.6	.6	58.5	44.5	45.0
Salinas	129.9	125.5	125.6	.2	.2	.2	6.0	4.9	5.0
San Diego-Carlsbad-San Marcos	1,311.9	1,257.2	1,257.2	.3	.3	.3	77.9	66.3	66.7
San Francisco-Oakland-Fremont	2,042.9	1,948.9	1,946.1	1.4	1.4	1.3	111.2	92.0	92.6
San Jose-Sunnyvale-Santa Clara	921.0	878.4	877.6	.3	.3	.3	45.0	36.7	37.5
San Luis Obispo-Paso Robles	105.6	101.9	102.0	(1)	(1)	(1)	6.6	5.8	5.7
Santa Barbara-Santa Maria-Goleta	174.7	171.0	170.8	1.1	1.0	1.0	9.8	8.6	8.7
Santa Cruz-Watsonville	96.6	90.5	91.3	(1)	(1)	(1)	4.9	3.6	3.7
Santa Rosa-Petaluma	189.3	179.6	174.7	.3	.3	.3	13.0	10.9	11.1
Stockton	207.2	200.8	199.6	.2	.2	.2	11.8	9.6	9.6
Vallejo-Fairfield	125.7	120.8	120.6	.3	.3	.3	9.4	7.8	7.9
Visalia-Porterville	114.3	110.7	110.5	(1)	(1)	(1)	6.4	5.6	5.7
Yuba City	41.3	39.2	39.0	(1)	(1)	(1)	2.5	2.2	2.2
Colorado	2,379.1	2,262.4	2,274.7	28.5	26.2	25.3	169.7	139.2	144.2
Boulder	169.3	164.4	161.5	(1)	(1)	(1)	6.7	5.7	5.8
Colorado Springs	262.9	251.7	252.9	(1)	(1)	(1)	16.9	15.1	15.3
Denver-Aurora-Broomfield	1,270.9	1,209.8	1,215.7	(1)	(1)	(1)	95.1	80.2	80.9
Fort Collins-Loveland	139.9	136.4	135.7	(1)	(1)	(1)	10.5	9.2	9.4
Grand Junction	65.9	66.0	65.4	(1)	(1)	(1)	10.0	10.1	10.0
Greeley	83.2	81.5	80.3	(1)	(1)	(1)	12.1	10.9	11.0
Pueblo	59.2	57.8	57.2	(1)	(1)	(1)	4.0	3.5	3.6
Connecticut	1,724.7	1,653.4	1,658.3	.8	.7	.7	68.3	54.1	54.3
Bridgeport-Stamford-Norwalk	424.6	407.5	410.8	(1)	(1)	(1)	15.8	13.9	13.9
Danbury	70.6	68.2	67.6	(2)	(2)	(2)	(2)	(2)	(2)
Hartford-West Hartford-East Hartford	564.7	547.1	543.1	(1)	(1)	(1)	22.4	18.0	17.1
New Haven	280.6	273.8	273.8	(1)	(1)	(1)	11.6	10.6	11.0
Norwich-New London	139.7	132.9	133.3	(1)	(1)	(1)	4.5	3.7	3.6
Waterbury	67.4	65.1	65.0	(1)	(1)	(1)	2.9	2.5	2.5
Delaware	440.9	417.4	418.8	(1)	(1)	(1)	26.3	22.2	22.2
Dover	66.0	63.6	63.5	(1)	(1)	(1)	3.2	2.6	2.6
District of Columbia	704.5	702.8	703.2	(1)	(1)	(1)	13.0	12.3	12.3
Washington-Arlington-Alexandria	3,031.9	2,985.8	2,989.4	(1)	(1)	(1)	175.8	157.6	158.6

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 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Alabama	287.7	253.3	251.9	390.5	377.2	376.2	27.0	25.8	25.7
Anniston-Oxford	7.6	7.1	7.1	10.4	10.0	10.2	.9	.8	.8
Auburn-Opelika	6.8	6.0	6.0	9.7	9.7	9.7	.6	.4	.4
Birmingham-Hoover	42.8	39.2	39.1	115.2	111.5	111.9	10.9	10.8	10.8
Decatur	13.7	11.6	11.5	10.6	10.2	10.3	.3	.3	.3
Dothan	6.7	6.3	6.3	15.8	15.9	15.9	.9	.8	.8
Florence-Muscle Shoals	7.6	7.3	7.3	11.9	11.5	11.5	.6	.5	.5
Gadsden	5.4	4.9	4.7	7.5	7.8	7.8	.5	.5	.5
Huntsville	32.0	29.0	28.9	31.3	30.4	30.3	2.4	2.3	2.4
Mobile	16.5	15.7	15.8	41.4	40.8	40.7	2.5	2.5	2.4
Montgomery	19.7	17.6	17.5	30.6	29.9	29.8	2.4	2.2	2.3
Tuscaloosa	15.0	14.2	12.3	15.2	14.8	14.8	1.0	1.0	1.0
Alaska	15.8	10.9	15.7	69.0	64.4	67.5	7.0	7.1	7.2
Anchorage	2.4	2.1	2.2	39.2	38.0	38.7	5.1	5.0	5.1
Fairbanks .....	.7	.7	.8	8.0	7.6	7.7	.6	.6	.6
Arizona	174.6	164.9	162.8	517.6	479.7	476.2	42.8	39.5	38.8
Flagstaff	3.8	3.6	3.6	10.1	9.0	9.0	.4	.4	.4
Lake Havasu City-Kingman	3.6	3.3	3.3	11.9	10.9	10.8	.9	.9	.8
Phoenix-Mesa-Scottsdale	131.1	123.8	122.8	384.9	358.0	355.6	32.0	30.7	30.4
Prescott	3.2	2.7	2.7	12.6	11.6	11.5	.6	.6	.6
Tucson	27.4	26.2	25.9	62.3	57.0	56.8	5.2	4.3	4.2
Yuma	2.1	1.9	1.8	10.1	9.5	9.4	1.7	1.8	1.8
Arkansas	183.9	163.7	163.8	248.9	236.8	237.5	18.6	17.0	17.0
Fayetteville-Springdale-Rogers	31.6	30.0	30.0	47.7	46.2	46.5	2.5	2.4	2.4
Fort Smith	25.2	22.7	22.6	25.0	25.2	25.3	1.4	1.3	1.3
Hot Springs	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jonesboro	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Little Rock-North Little Rock-Conway	24.6	23.1	23.2	69.6	66.1	65.8	9.1	8.8	8.9
Pine Bluff	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
California	1,438.8	1,312.2	1,309.9	2,860.6	2,675.7	2,675.8	483.6	448.1	444.8
Bakersfield	13.9	13.3	13.3	45.3	43.5	43.8	3.1	2.8	2.8
Chico	3.9	3.5	3.4	13.7	12.9	12.9	1.2	1.1	1.1
El Centro	2.7	2.8	2.7	11.2	9.9	9.9	.4	.4	.4
Fresno	27.5	24.8	24.9	59.2	57.7	57.6	4.4	4.0	4.0
Hanford-Corcoran	4.9	3.8	3.8	5.6	5.4	5.4	.3	.3	.3
Los Angeles-Long Beach-Santa Ana	613.4	565.4	564.1	1,078.6	1,018.0	1,017.3	248.6	225.3	222.5
Madera-Chowchilla	3.2	3.8	3.6	5.1	5.2	5.2	.5	.5	.5
Merced	9.3	9.0	9.0	11.5	10.9	11.0	1.3	1.2	1.2
Modesto	23.6	20.8	22.2	32.6	31.9	31.8	1.9	1.4	1.4
Napa	12.1	10.8	10.9	9.5	8.8	8.8	.7	.7	.7
Oxnard-Thousand Oaks-Ventura	35.9	33.5	33.6	56.0	52.9	53.3	5.8	5.3	5.3
Redding	2.9	2.6	2.6	13.2	11.6	11.6	.8	.7	.7
Riverside-San Bernardino-Ontario	108.3	95.4	94.7	293.3	271.9	271.7	14.8	13.6	13.5
Sacramento—Arden-Arcade—Roseville	39.0	36.1	35.9	147.1	136.0	136.3	19.2	17.2	17.4
Salinas	6.0	5.8	5.7	25.9	24.0	24.1	2.1	2.0	2.0
San Diego-Carlsbad-San Marcos	103.0	95.1	94.8	215.5	204.2	204.1	38.8	37.8	38.0
San Francisco-Oakland-Fremont	136.7	128.9	128.7	356.3	333.8	332.4	68.1	64.9	64.5
San Jose-Sunnyvale-Santa Clara	169.2	156.6	154.0	137.8	129.6	129.5	42.0	39.5	39.7
San Luis Obispo-Paso Robles	6.1	6.2	6.2	20.5	19.7	19.5	1.3	1.3	1.3
Santa Barbara-Santa Maria-Goleta	13.3	13.0	13.1	27.6	26.6	26.6	3.8	3.7	3.7
Santa Cruz-Watsonville	6.1	5.3	5.2	18.2	16.9	17.0	1.1	1.0	1.0
Santa Rosa-Petaluma	22.1	20.1	20.1	35.2	32.9	32.6	2.9	2.9	2.9
Stockton	21.3	20.6	20.7	50.3	48.5	48.4	2.4	2.1	2.1
Vallejo-Fairfield	9.5	8.9	9.0	26.3	25.6	25.3	1.6	1.6	1.6
Visalia-Porterville	11.8	10.8	10.8	25.3	24.1	24.1	1.5	1.4	1.4
Yuba City	2.3	2.2	2.2	8.5	8.1	8.0	.5	.4	.4
Colorado	145.9	131.5	130.5	431.6	411.2	415.4	77.4	72.8	72.9
Boulder	18.1	16.8	16.7	23.7	22.5	22.6	9.3	8.6	8.7
Colorado Springs	16.0	14.0	13.9	40.9	39.1	39.4	7.6	7.3	7.3
Denver-Aurora-Broomfield	70.2	65.0	65.1	246.3	232.1	232.1	48.8	46.0	46.3
Fort Collins-Loveland	12.1	11.1	11.1	23.3	22.0	22.1	2.7	2.7	2.6
Grand Junction	3.3	2.9	2.9	13.8	13.8	13.8	1.0	.9	.9
Greeley	11.4	11.0	10.9	14.5	13.6	13.7	1.1	1.1	1.1
Pueblo	4.4	4.1	4.0	11.0	10.5	10.5	.9	.8	.8
Connecticut	189.7	174.2	174.7	313.2	298.5	301.3	38.5	35.0	35.7
Bridgeport-Stamford-Norwalk	40.1	38.3	38.6	76.4	71.8	72.6	11.3	10.7	10.8
Danbury	(²)	(²)	(²)	16.1	15.1	15.2	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	64.5	59.8	59.7	91.7	88.3	88.6	12.6	11.7	11.9
New Haven	31.3	30.1	29.9	51.4	50.5	50.6	7.8	7.5	7.5
Norwich-New London	16.1	15.2	15.5	23.3	22.3	22.6	1.8	1.7	1.7
Waterbury	9.9	9.5	9.6	13.1	12.9	12.9	.8	.8	.8
Delaware	32.4	27.6	27.2	82.0	76.3	77.0	7.2	7.1	7.2
Dover	3.6	3.3	3.3	13.8	13.5	13.4	.7	.7	.7
District of Columbia	1.7	1.3	1.3	28.2	26.6	26.4	20.8	19.3	19.4
Washington-Arlington-Alexandria	61.2	58.2	58.4	401.6	384.2	387.7	92.0	86.3	86.1

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	Financial activities			Professional and business services			Education and health services		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Alabama	99.8	97.7	98.5	221.9	202.5	202.9	210.5	217.3	215.6
Anniston-Oxford	1.4	1.4	1.4	5.9	5.4	5.4	5.1	5.0	5.0
Auburn-Opelika	1.9	1.9	1.9	4.7	4.1	4.1	3.4	3.5	3.5
Birmingham-Hoover	39.6	39.2	39.4	66.8	61.4	61.2	65.0	65.6	64.5
Decatur	2.2	2.1	2.1	5.9	5.8	5.9	4.9	5.0	4.9
Dothan	2.2	2.2	2.2	4.9	4.7	4.7	7.7	7.8	7.8
Florence-Muscle Shoals	2.2	2.2	2.2	4.3	3.8	3.9	5.2	5.3	5.2
Gadsden	1.5	1.4	1.4	3.1	2.6	2.6	7.3	7.4	7.4
Huntsville	6.4	6.4	6.4	46.9	46.3	46.4	16.6	17.3	17.3
Mobile	9.5	9.7	9.7	23.4	22.9	23.4	23.5	24.0	24.1
Montgomery	10.4	10.0	10.1	21.6	21.0	21.0	18.0	18.6	18.5
Tuscaloosa	3.9	3.9	4.0	8.1	8.2	8.2	7.4	7.5	7.4
Alaska	15.2	15.0	15.0	27.7	26.9	27.8	37.5	38.8	38.6
Anchorage	10.0	9.6	9.7	20.2	19.8	20.3	23.1	24.0	23.9
Fairbanks	1.6	1.5	1.6	2.7	2.5	2.7	4.4	4.5	4.5
Arizona	176.7	167.1	167.2	386.8	342.5	338.3	317.6	316.4	315.7
Flagstaff	1.8	1.6	1.6	3.3	3.0	3.0	7.3	7.5	7.4
Lake Havasu City-Kingman	2.3	2.1	2.1	3.6	3.1	3.1	7.5	7.3	7.2
Phoenix-Mesa-Scottsdale	147.9	140.2	140.2	310.0	272.7	268.9	216.3	215.4	214.7
Prescott	2.5	2.3	2.3	4.0	2.9	2.9	10.1	10.5	10.3
Tucson	17.5	16.7	16.7	51.2	47.0	46.8	56.5	57.7	57.8
Yuma	1.6	1.6	1.6	4.9	4.3	4.2	6.2	6.1	6.1
Arkansas	52.7	50.1	49.7	117.5	115.1	111.2	156.1	164.4	167.7
Fayetteville-Springdale-Rogers	8.6	8.6	8.7	33.1	33.8	33.8	19.7	20.5	20.5
Fort Smith	4.5	4.5	4.5	12.9	13.0	12.9	15.8	16.2	16.3
Hot Springs	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jonesboro	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Little Rock-North Little Rock-Conway	19.8	19.4	19.4	43.6	41.5	41.0	47.9	49.6	49.7
Pine Bluff	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
California	856.0	805.1	804.0	2,253.5	2,128.0	2,123.4	1,720.4	1,756.1	1,737.2
Bakersfield	8.9	8.4	8.4	25.3	24.4	24.6	25.5	25.9	26.1
Chico	4.5	4.3	4.3	5.4	5.0	4.9	13.4	13.7	13.6
El Centro	1.3	1.3	1.3	3.0	2.9	2.9	3.4	3.5	3.5
Fresno	14.9	14.0	13.9	30.4	29.8	29.9	39.8	39.8	39.8
Hanford-Corcoran	1.2	.8	.8	1.1	1.1	1.1	4.4	4.6	4.6
Los Angeles-Long Beach-Santa Ana	351.5	333.6	333.8	857.1	809.4	809.2	644.8	668.1	656.8
Madera-Chowchilla .....	.9	.8	.8	2.8	2.7	2.7	5.9	5.7	5.8
Merced	1.8	1.7	1.7	3.9	4.0	4.0	5.6	5.5	5.5
Modesto	6.1	5.6	5.5	14.2	14.5	14.5	21.5	21.8	21.4
Napa	2.6	2.1	2.1	6.1	5.7	5.7	8.1	8.2	8.2
Oxnard-Thousand Oaks-Ventura	21.4	19.9	19.8	37.1	34.8	34.6	31.4	31.9	31.7
Redding	2.7	2.5	2.5	6.5	5.9	5.8	10.1	10.4	10.3
Riverside-San Bernardino-Ontario	46.9	43.3	43.1	137.1	130.2	129.9	130.6	133.9	133.6
Sacramento—Arden-Arcade—Roseville	57.8	53.6	53.2	110.5	101.5	101.1	99.2	103.8	103.3
Salinas	5.5	5.2	5.1	11.5	11.4	11.3	13.0	13.4	13.4
San Diego-Carlsbad-San Marcos	76.5	74.4	74.6	216.9	207.5	206.2	134.9	136.0	136.0
San Francisco-Oakland-Fremont	145.1	134.3	134.6	373.7	358.1	358.7	233.3	236.8	234.7
San Jose-Sunnyvale-Santa Clara	35.0	32.9	33.0	179.7	169.7	170.4	107.2	110.2	109.9
San Luis Obispo-Paso Robles	4.3	4.0	4.0	10.6	9.5	9.6	11.4	11.7	11.8
Santa Barbara-Santa Maria-Goleta	8.0	7.7	7.5	22.5	22.1	22.1	20.6	21.0	20.7
Santa Cruz-Watsonville	3.5	3.3	3.3	9.9	9.6	9.6	12.4	12.6	12.5
Santa Rosa-Petaluma	8.6	7.8	7.7	22.9	22.3	22.4	24.1	24.1	23.9
Stockton	9.3	8.9	8.9	17.2	16.7	16.6	28.2	28.7	28.0
Vallejo-Fairfield	5.0	4.5	4.5	10.8	10.1	10.0	17.6	18.0	18.0
Visalia-Porterville	4.6	4.1	4.1	9.5	9.7	9.6	10.9	11.1	11.1
Yuba City	1.4	1.2	1.2	3.1	2.8	2.8	5.9	5.9	5.8
Colorado	156.7	147.2	147.2	358.4	326.9	328.6	249.4	258.5	258.6
Boulder	7.9	7.6	7.6	31.5	27.7	27.7	19.6	20.1	20.1
Colorado Springs	17.0	16.1	16.1	40.8	38.1	38.5	27.4	28.5	28.4
Denver-Aurora-Broomfield	97.8	92.5	93.1	218.1	202.9	206.5	133.3	138.2	138.1
Fort Collins-Loveland	5.7	5.6	5.6	18.4	17.1	17.2	16.2	16.9	16.9
Grand Junction	3.6	3.5	3.5	6.1	5.7	5.7	8.6	9.0	9.0
Greeley	4.8	4.7	4.7	7.0	6.6	6.6	8.0	8.3	8.3
Pueblo	2.2	2.1	2.1	5.8	5.5	5.5	10.0	10.3	10.3
Connecticut	145.3	139.7	140.3	210.3	191.8	193.5	294.3	301.6	297.1
Bridgeport-Stamford-Norwalk	46.0	44.6	45.2	69.1	62.6	62.7	63.5	65.2	64.5
Danbury	(²)	(²)	(²)	8.6	8.1	8.1	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	66.6	63.5	63.1	63.4	60.0	59.8	92.2	95.6	93.0
New Haven	13.2	12.6	12.6	27.6	26.4	26.4	68.3	70.1	68.7
Norwich-New London	3.3	3.0	3.1	10.3	9.7	9.8	19.9	20.3	20.1
Waterbury	2.3	2.2	2.2	5.2	4.7	4.7	15.0	15.0	14.6
Delaware	46.3	44.4	44.5	59.8	54.1	54.0	60.1	61.7	61.5
Dover	2.3	2.1	2.1	4.2	3.4	3.4	9.0	9.4	9.3
District of Columbia	28.4	27.5	27.1	155.3	149.9	150.4	97.8	106.2	102.8
Washington-Arlington-Alexandria	155.9	148.5	148.6	689.4	689.7	693.4	334.7	342.5	337.4

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 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Alabama	180.3	175.9	179.1	82.7	76.8	78.8	387.4	386.4	384.3
Anniston-Oxford	5.0	4.9	4.9	2.1	2.0	2.0	14.0	13.0	13.1
Auburn-Opelika	6.3	6.2	6.3	1.6	1.6	1.6	17.0	17.8	16.2
Birmingham-Hoover	45.5	44.9	46.3	24.9	23.6	23.9	84.8	83.5	83.5
Decatur	4.9	4.9	4.9	2.5	2.4	2.4	9.2	9.1	9.1
Dothan	5.8	5.7	5.8	2.9	2.7	2.8	10.9	11.0	10.9
Florence-Muscle Shoals	5.7	5.7	5.8	3.5	3.4	3.4	11.9	11.8	11.7
Gadsden	4.1	4.0	4.1	1.8	1.8	1.8	5.5	5.5	5.5
Huntsville	19.0	18.4	18.7	7.6	7.5	7.6	45.0	46.0	46.1
Mobile	16.4	16.0	16.3	9.1	9.1	9.1	28.2	27.4	27.3
Montgomery	17.2	16.3	16.5	7.7	7.4	7.6	44.1	44.8	44.1
Tuscaloosa	9.2	9.8	9.8	3.4	3.3	3.3	25.8	26.1	24.3
Alaska	38.8	34.1	38.2	11.7	11.5	11.7	82.8	85.8	83.6
Anchorage	19.5	18.0	19.2	6.7	6.7	6.8	34.9	35.8	35.4
Fairbanks	5.1	4.4	4.9	1.2	1.2	1.2	11.5	12.6	11.5
Arizona	269.9	263.6	261.2	101.3	93.8	94.8	409.8	437.6	398.0
Flagstaff	13.5	11.7	11.7	2.1	2.0	2.1	20.4	20.0	18.6
Lake Havasu City-Kingman	6.3	5.8	5.7	2.4	2.0	2.0	9.0	8.8	8.4
Phoenix-Mesa-Scottsdale	184.6	183.3	181.8	73.9	70.0	69.9	224.4	246.9	218.4
Prescott	8.1	7.5	7.6	2.1	1.3	1.3	11.6	12.2	11.2
Tucson	39.5	39.5	38.7	16.1	14.8	15.0	78.6	83.4	76.3
Yuma	5.1	4.4	4.7	1.8	1.7	1.8	15.0	15.3	15.0
Arkansas	104.5	104.2	105.3	46.4	44.1	45.1	211.8	221.1	217.0
Fayetteville-Springdale-Rogers	19.3	19.1	19.1	7.2	7.2	7.3	27.9	28.8	28.3
Fort Smith	9.6	9.2	9.3	4.0	3.9	4.0	18.1	19.1	18.7
Hot Springs	(²)	(²)	(²)	(²)	(²)	(²)	4.8	5.3	5.2
Jonesboro	(²)	(²)	(²)	(²)	(²)	(²)	8.5	8.7	8.3
Little Rock-North Little Rock-Conway	30.1	31.2	32.2	16.1	15.3	15.7	69.2	70.0	68.8
Pine Bluff	(²)	(²)	(²)	(²)	(²)	(²)	10.4	10.9	10.4
California	1,609.2	1,528.7	1,538.8	523.4	506.0	506.5	2,569.8	2,557.3	2,546.3
Bakersfield	22.1	21.4	21.3	7.2	7.2	7.2	62.6	62.9	62.9
Chico	8.0	7.5	7.4	3.8	3.5	3.8	18.5	18.5	17.8
El Centro	3.7	3.1	3.1	1.2	1.2	1.1	18.7	19.3	20.2
Fresno	28.6	27.2	27.4	10.8	10.7	10.6	72.1	71.9	71.1
Hanford-Corcoran	2.8	2.6	2.6	.5	.4	.4	15.6	16.0	16.0
Los Angeles-Long Beach-Santa Ana	590.3	560.6	563.3	196.0	190.3	190.8	778.7	776.8	775.0
Madera-Chowchilla	3.0	2.9	2.9	.8	.8	.8	11.0	10.8	10.8
Merced	5.2	4.8	4.8	1.5	1.4	1.4	16.2	15.9	15.9
Modesto	15.8	14.4	14.4	5.9	5.5	5.4	26.6	25.8	25.4
Napa	9.6	8.5	8.6	2.1	2.0	2.0	10.8	11.0	11.1
Oxnard-Thousand Oaks-Ventura	32.4	31.0	31.2	10.2	9.8	9.8	44.4	43.3	43.6
Redding	7.2	6.8	6.9	2.4	2.4	2.4	13.5	14.2	14.3
Riverside-San Bernardino-Ontario	131.1	126.7	125.7	42.2	39.8	40.1	232.5	232.8	230.9
Sacramento—Arden-Arcade—Roseville	88.2	81.1	81.5	29.7	28.8	28.8	241.5	242.6	242.1
Salinas	21.9	20.7	20.8	4.7	4.6	4.6	33.1	33.3	33.4
San Diego-Carlsbad-San Marcos	168.1	158.0	159.8	49.9	47.9	48.0	230.1	229.7	228.7
San Francisco-Oakland-Fremont	220.8	208.5	210.3	76.4	73.1	73.3	319.9	317.1	315.0
San Jose-Sunnyvale-Santa Clara	80.5	77.8	78.9	25.8	25.3	25.3	98.5	99.8	99.1
San Luis Obispo-Paso Robles	16.0	14.8	15.0	4.5	4.4	4.2	24.3	24.5	24.7
Santa Barbara-Santa Maria-Goleta	23.5	22.7	22.9	6.2	5.9	6.0	38.3	38.7	38.5
Santa Cruz-Watsonville	12.4	11.0	11.4	4.2	4.0	4.0	23.9	23.2	23.6
Santa Rosa-Petaluma	22.0	20.2	20.1	6.7	6.4	6.4	31.5	31.7	27.2
Stockton	17.9	17.2	17.2	7.6	7.5	7.5	41.0	40.8	40.4
Vallejo-Fairfield	14.0	13.5	13.6	4.0	3.9	3.9	27.2	26.6	26.5
Visalia-Porterville	9.1	8.6	8.6	3.2	2.9	2.9	32.0	32.4	32.2
Yuba City	3.9	3.7	3.7	1.2	1.1	1.1	12.0	11.6	11.6
Colorado	283.6	255.4	270.0	95.9	92.1	92.9	382.0	401.4	389.1
Boulder	18.1	17.0	17.4	5.4	5.2	5.2	29.0	33.2	29.7
Colorado Springs	33.3	29.8	31.3	15.5	14.9	15.1	47.5	48.8	47.6
Denver-Aurora-Broomfield	138.0	127.2	131.4	48.8	47.0	47.5	174.5	178.7	174.7
Fort Collins-Loveland	17.6	16.6	17.3	5.1	5.1	5.2	28.3	30.1	28.3
Grand Junction	7.7	7.4	7.3	2.5	2.6	2.6	9.3	10.1	9.7
Greeley	7.1	6.8	6.9	2.9	2.9	2.9	14.3	15.6	14.2
Pueblo	6.9	6.4	6.5	2.1	2.0	2.0	11.9	12.6	11.9
Connecticut	147.4	140.9	146.5	64.6	62.8	64.5	252.3	254.1	249.7
Bridgeport-Stamford-Norwalk	37.4	36.2	38.0	17.3	16.8	17.2	47.7	47.4	47.3
Danbury	5.9	5.7	5.8	(²)	(²)	(²)	7.9	8.6	8.6
Hartford-West Hartford-East Hartford	44.0	41.8	43.0	21.2	21.1	21.4	86.1	87.3	85.5
New Haven	23.0	20.5	21.2	11.1	10.8	11.0	35.3	34.7	34.9
Norwich-New London	16.6	14.1	15.0	3.7	3.7	3.7	40.2	39.2	38.2
Waterbury	5.5	5.2	5.4	2.6	2.5	2.5	10.1	9.8	9.8
Delaware	44.5	40.4	43.4	20.8	20.3	20.6	61.5	63.3	61.2
Dover	7.5	6.4	6.9	2.9	2.9	2.9	18.8	19.3	18.9
District of Columbia	58.8	59.9	60.2	66.2	65.1	66.8	234.3	234.7	236.5
Washington-Arlington-Alexandria	274.9	264.5	269.4	186.6	183.3	185.1	659.8	671.0	664.7

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	Total			Mining and Logging			Construction		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Florida	7,711.2	7,430.9	7,306.0	6.3	6.2	6.2	522.4	434.8	437.6
Bradenton-Sarasota-Venice	268.6	255.6	250.5	(1)	(1)	(1)	21.6	18.2	18.1
Cape Coral-Fort Myers	213.2	201.1	195.7	(1)	(1)	(1)	25.4	19.8	19.6
Deltona-Daytona Beach-Ormond Beach	165.6	162.8	159.8	(1)	(1)	(1)	11.5	10.7	10.7
Fort Walton Beach-Crestview-Destin	83.4	81.1	80.2	(1)	(1)	(1)	4.9	4.2	4.2
Gainesville	131.2	131.3	127.4	(1)	(1)	(1)	5.8	5.3	5.3
Jacksonville	620.9	601.8	594.4	.4	.4	.4	43.6	36.4	36.7
Lakeland-Winter Haven	207.3	201.4	197.7	(1)	(1)	(1)	14.1	12.2	12.3
Miami-Fort Lauderdale-Pompano Beach	2,348.5	2,289.1	2,252.1	.7	.6	.6	137.1	112.2	112.1
Naples-Marco Island	122.0	118.2	114.1	(1)	(1)	(1)	15.0	11.8	11.8
Ocala	101.9	99.4	97.4	(1)	(1)	(1)	10.0	9.1	9.1
Orlando-Kissimmee	1,073.5	1,030.5	1,018.4	.3	.3	.3	73.3	60.2	60.7
Palm Bay-Melbourne-Titusville	208.0	200.2	198.5	(1)	(1)	(1)	13.2	11.8	11.8
Palm Coast	18.4	17.3	16.6	(1)	(1)	(1)	1.5	1.1	1.1
Panama City-Lynn Haven-Panama City Beach	77.8	74.5	74.4	(1)	(1)	(1)	5.9	4.9	4.9
Pensacola-Ferry Pass-Brent	166.5	163.0	160.9	(1)	(1)	(1)	13.0	11.4	11.5
Port St. Lucie	126.5	123.0	120.4	(1)	(1)	(1)	11.4	10.2	10.2
Punta Gorda	42.9	41.8	40.7	(1)	(1)	(1)	4.0	3.4	3.4
Sebastian-Vero Beach	47.2	44.4	43.8	(1)	(1)	(1)	4.3	3.9	3.9
Tallahassee	173.4	172.5	169.8	(1)	(1)	(1)	8.8	7.6	7.7
Tampa-St. Petersburg-Clearwater	1,219.7	1,177.9	1,164.3	.7	.6	.6	77.4	63.4	64.0
Georgia	4,119.3	3,931.4	3,909.8	10.2	9.8	9.8	208.1	172.6	171.7
Albany	64.6	62.5	62.4	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County	84.6	84.0	84.3	(2)	(2)	(2)	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	2,437.6	2,316.1	2,304.1	1.7	1.4	1.4	130.1	104.5	104.4
Augusta-Richmond County	217.7	213.2	212.0	(1)	(1)	(1)	12.8	11.0	11.0
Brunswick	46.2	45.0	44.8	(2)	(2)	(2)	(2)	(2)	(2)
Columbus	122.4	120.3	119.9	(2)	(2)	(2)	(2)	(2)	(2)
Dalton	74.7	68.5	68.2	(2)	(2)	(2)	(2)	(2)	(2)
Gainesville	77.7	75.2	74.7	(2)	(2)	(2)	(2)	(2)	(2)
Hinesville-Fort Stewart	19.6	19.0	18.9	(2)	(2)	(2)	(2)	(2)	(2)
Macon	102.8	98.5	98.1	(2)	(2)	(2)	(2)	(2)	(2)
Rome	41.6	39.6	39.9	(2)	(2)	(2)	(2)	(2)	(2)
Savannah	160.4	156.6	156.2	(1)	(1)	(1)	9.2	7.8	7.8
Valdosta	55.7	55.5	55.0	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins	59.0	58.6	58.5	(2)	(2)	(2)	(2)	(2)	(2)
Hawaii	623.4	605.1	602.5	(1)	(1)	(1)	38.1	32.8	33.0
Honolulu	455.0	446.2	443.4	(1)	(1)	(1)	26.0	22.7	22.9
Idaho	661.4	619.2	628.7	4.5	2.6	3.7	48.3	39.8	41.6
Boise City-Nampa	275.3	254.9	255.1	(1)	(1)	(1)	19.5	16.4	16.5
Coeur d'Alene	58.5	56.1	57.0	.4	.3	.3	5.5	5.1	5.3
Idaho Falls	52.9	50.3	51.1	(1)	(1)	(1)	4.8	3.5	3.7
Lewiston	22.6	23.6	23.6	.2	.2	.2	.9	.9	.9
Pocatello	38.3	37.2	37.1	(1)	(1)	(1)	2.1	1.7	1.8
Illinois	6,023.0	5,730.7	5,744.1	10.2	10.4	10.5	273.8	231.7	235.1
Bloomington-Normal	91.0	91.7	90.3	(1)	(1)	(1)	3.3	3.0	3.1
Champaign-Urbana	109.6	116.1	111.0	(1)	(1)	(1)	4.9	4.7	4.8
Chicago-Naperville-Joliet	4,594.8	4,370.3	4,387.2	2.2	2.0	2.1	213.3	181.2	184.4
Danville	31.0	30.3	30.1	(1)	(1)	(1)	.9	.9	.9
Davenport-Moline-Rock Island	192.5	189.3	190.2	(1)	(1)	(1)	9.5	9.3	9.5
Decatur	55.7	53.3	53.5	(1)	(1)	(1)	3.9	3.8	3.9
Kankakee-Bradley	44.7	43.0	43.1	(1)	(1)	(1)	1.9	1.7	1.8
Peoria	191.6	185.6	186.5	(1)	(1)	(1)	10.2	9.2	9.7
Rockford	161.2	155.2	155.3	(1)	(1)	(1)	7.3	6.7	6.8
Springfield	113.6	110.7	110.9	(1)	(1)	(1)	5.4	4.9	5.0
Indiana	2,978.7	2,842.8	2,817.3	6.9	7.0	7.0	151.9	129.9	134.1
Anderson	42.0	41.1	40.9	(1)	(1)	(1)	1.7	1.7	1.8
Bloomington	80.5	80.5	78.1	(1)	(1)	(1)	4.0	3.3	3.4
Columbus	46.1	45.6	45.3	(1)	(1)	(1)	1.9	2.4	2.5
Elkhart-Goshen	123.3	108.7	108.1	(1)	(1)	(1)	4.4	3.8	3.9
Evansville	177.7	173.2	172.5	(1)	(1)	(1)	13.3	13.1	13.2
Fort Wayne	218.6	209.6	207.2	(1)	(1)	(1)	11.5	10.2	10.5
Indianapolis-Carmel	923.0	888.4	890.0	.8	.8	.8	51.6	41.2	43.0
Kokomo	44.1	38.3	37.7	(1)	(1)	(1)	1.5	1.1	1.2
Lafayette	94.2	96.9	93.6	(1)	(1)	(1)	3.7	3.3	3.4
Michigan City-La Porte	47.4	45.4	45.8	(1)	(1)	(1)	2.7	2.2	2.3
Muncie	50.5	52.0	49.3	(1)	(1)	(1)	2.0	1.8	1.9
South Bend-Mishawaka	143.4	140.1	139.9	(1)	(1)	(1)	6.7	5.6	5.9
Terre Haute	71.9	71.3	70.1	(1)	(1)	(1)	3.6	3.2	3.3
Iowa	1,543.7	1,500.3	1,499.5	2.3	2.3	2.3	78.4	68.9	71.3
Ames	45.8	48.3	46.2	(2)	(2)	(2)	(2)	(2)	(2)
Cedar Rapids	141.5	138.9	139.8	(1)	(1)	(1)	8.7	8.6	8.8
Des Moines-West Des Moines	330.6	323.5	325.4	(1)	(1)	(1)	17.6	16.2	16.1
Dubuque	56.3	54.1	54.4	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City	90.7	91.1	88.8	(2)	(2)	(2)	(2)	(2)	(2)
Sioux City	77.2	75.7	75.9	(2)	(2)	(2)	(2)	(2)	(2)
Waterloo-Cedar Falls	89.9	89.2	87.8	(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 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Florida	375.7	334.6	332.3	1,579.3	1,507.1	1,493.7	157.6	147.0	144.4
Bradenton-Sarasota-Venice	16.8	15.6	15.6	48.2	46.5	45.9	3.8	3.5	3.4
Cape Coral-Fort Myers	5.2	4.7	4.6	45.9	41.7	41.1	3.7	3.2	3.2
Deltona-Daytona Beach-Ormond Beach	9.2	8.4	8.4	32.5	31.1	30.8	2.7	2.4	2.4
Fort Walton Beach-Crestview-Destin	4.6	4.3	4.2	14.3	13.2	13.2	2.0	1.9	1.9
Gainesville	5.1	4.6	4.6	19.5	18.8	18.5	1.9	1.8	1.7
Jacksonville	32.0	29.9	29.9	135.8	130.8	130.2	10.0	9.3	9.2
Lakeland-Winter Haven	16.5	15.2	15.2	47.8	45.6	45.3	2.1	1.9	1.9
Miami-Fort Lauderdale-Pompano Beach	93.7	86.9	86.5	542.1	522.2	521.2	51.0	48.5	48.1
Naples-Marco Island	2.9	2.7	2.7	22.7	22.0	21.2	1.8	1.7	1.7
Ocala	8.4	7.0	6.9	22.7	21.4	21.2	1.9	1.8	1.8
Orlando-Kissimmee	42.8	40.3	40.4	200.7	191.4	190.3	26.5	25.3	25.2
Palm Bay-Melbourne-Titusville	23.9	22.3	22.3	35.8	34.1	34.1	2.9	2.9	2.9
Palm Coast	1.0	.6	.6	3.6	3.6	3.5	1.1	1.1	1.1
Panama City-Lynn Haven-Panama City Beach	3.7	3.1	3.0	14.5	13.8	13.8	1.8	1.8	1.8
Pensacola-Ferry Pass-Brent	6.6	5.9	5.9	32.4	32.6	32.6	3.5	3.3	3.2
Port St. Lucie	6.0	5.4	5.4	29.4	28.4	28.3	1.7	1.5	1.5
Punta Gorda .....	.7	.7	.7	10.2	9.8	9.8	.6	.6	.5
Sebastian-Vero Beach	2.2	1.8	1.8	9.8	8.9	8.8	.7	.7	.7
Tallahassee	4.3	4.0	3.9	24.3	23.5	22.9	3.9	3.4	3.4
Tampa-St. Petersburg-Clearwater	72.2	65.5	65.5	226.3	216.3	213.4	31.4	28.9	27.8
Georgia	412.2	362.8	362.2	873.6	830.1	827.0	110.3	103.6	103.4
Albany	6.6	6.1	6.0	12.8	13.3	13.2	(²)	(²)	(²)
Athens-Clarke County	(²)	(²)	(²)	13.3	12.9	12.8	(²)	(²)	(²)
Atlanta-Sandy Springs-Marietta	169.6	150.2	149.9	553.2	520.3	517.0	84.7	79.5	79.0
Augusta-Richmond County	22.8	21.1	21.0	37.4	37.0	36.7	3.5	3.3	3.3
Brunswick	(²)	(²)	(²)	8.4	8.4	8.4	(²)	(²)	(²)
Columbus	(²)	(²)	(²)	18.9	18.4	17.8	6.0	5.9	5.9
Dalton	27.2	24.5	24.4	15.6	15.0	15.0	(²)	(²)	(²)
Gainesville	(²)	(²)	(²)	14.7	14.3	14.1	(²)	(²)	(²)
Hinesville-Fort Stewart	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Macon	(²)	(²)	(²)	20.8	20.1	20.0	(²)	(²)	(²)
Rome	6.8	6.1	6.0	6.9	7.0	7.0	(²)	(²)	(²)
Savannah	14.9	14.1	14.1	35.6	35.2	35.1	2.0	1.9	1.9
Valdosta	(²)	(²)	(²)	12.2	11.7	11.7	(²)	(²)	(²)
Warner Robins	(²)	(²)	(²)	7.9	7.8	7.8	(²)	(²)	(²)
Hawaii	15.0	14.3	14.3	118.0	112.8	112.3	11.1	9.5	9.5
Honolulu	11.8	11.3	11.3	83.3	80.0	79.4	9.4	7.8	7.8
Idaho	64.2	56.5	56.3	132.5	121.8	122.4	11.9	12.2	12.2
Boise City-Nampa	29.0	24.1	24.0	53.3	50.3	50.5	5.6	5.7	5.6
Coeur d'Alene	4.8	4.5	4.5	11.1	10.6	10.6	.9	.9	.9
Idaho Falls	3.4	3.4	3.5	13.4	12.2	12.4	1.5	1.3	1.3
Lewiston	2.8	2.6	2.7	4.6	4.7	4.8	.4	.4	.4
Pocatello	3.7	3.6	3.6	7.6	6.8	6.8	.7	.6	.6
Illinois	666.1	583.6	584.5	1,211.0	1,158.4	1,159.9	116.3	108.5	108.4
Bloomington-Normal	5.6	5.4	5.3	13.9	13.7	13.8	1.0	1.0	1.0
Champaign-Urbana	9.9	9.6	9.6	18.7	18.4	18.5	2.7	2.5	2.5
Chicago-Naperville-Joliet	475.6	429.0	428.0	929.5	892.6	896.6	91.2	84.4	84.8
Danville	5.8	5.4	5.4	6.9	7.0	7.0	.4	.4	.4
Davenport-Moline-Rock Island	26.2	25.9	26.0	40.2	39.3	39.6	3.1	3.0	3.0
Decatur	12.3	10.7	10.6	11.4	10.9	11.0	.8	.8	.8
Kankakee-Bradley	5.3	4.8	4.8	10.8	10.5	10.5	.6	.5	.5
Peoria	32.0	28.2	28.2	34.5	34.3	34.4	2.7	2.5	2.5
Rockford	33.2	29.0	29.0	30.4	29.1	29.0	2.3	2.2	2.2
Springfield	3.6	3.3	3.3	17.8	17.5	17.4	2.6	2.4	2.4
Indiana	533.7	438.8	434.7	585.1	559.4	561.0	40.4	39.0	39.2
Anderson	4.0	3.0	3.0	8.8	8.8	8.8	.6	.6	.6
Bloomington	9.8	8.3	8.4	12.2	12.2	12.1	1.4	1.4	1.4
Columbus	16.3	15.5	15.3	7.6	7.5	7.5	.4	.5	.5
Elkhart-Goshen	56.9	45.1	45.3	18.8	17.6	17.6	.7	.7	.7
Evansville	31.4	28.4	28.2	36.0	34.7	34.9	2.6	2.4	2.4
Fort Wayne	37.3	30.0	29.3	46.4	45.2	45.3	3.8	3.6	3.6
Indianapolis-Carmel	96.8	88.4	89.0	196.7	189.6	189.3	17.0	16.3	16.3
Kokomo	12.4	6.1	6.1	7.4	7.2	7.2	.3	.3	.3
Lafayette	16.8	15.1	14.7	14.1	14.3	14.3	1.1	1.0	1.0
Michigan City-La Porte	9.0	7.7	7.7	9.3	9.2	9.2	.6	.5	.5
Muncie	5.1	3.9	3.9	8.6	8.5	8.5	.4	.4	.4
South Bend-Mishawaka	19.6	17.1	17.1	28.1	27.3	27.5	2.1	2.0	2.0
Terre Haute	11.8	10.8	10.7	13.6	13.5	13.5	.8	.7	.7
Iowa	230.4	203.0	202.5	311.1	313.4	314.6	34.0	32.9	33.0
Ames	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Cedar Rapids	22.8	21.6	21.7	30.1	30.1	30.4	5.4	5.2	5.3
Des Moines-West Des Moines	19.8	18.6	18.6	65.4	64.9	65.1	9.7	9.3	9.3
Dubuque	(²)	(²)	(²)	12.0	11.9	12.1	(²)	(²)	(²)
Iowa City	(²)	(²)	(²)	16.2	16.1	16.1	(²)	(²)	(²)
Sioux City	13.6	12.3	12.2	16.0	15.8	16.0	(²)	(²)	(²)
Waterloo-Cedar Falls	17.3	15.5	15.4	16.3	16.7	16.8	(²)	(²)	(²)

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
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**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 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Florida	527.1	505.8	504.5	1,154.4	1,065.7	1,064.3	1,039.9	1,056.2	1,045.8
Bradenton-Sarasota-Venice	15.8	15.5	15.4	46.3	39.7	38.9	41.9	42.2	42.0
Cape Coral-Fort Myers	12.2	11.5	11.4	25.9	24.3	24.2	21.6	21.8	21.7
Deltona-Daytona Beach-Ormond Beach	7.8	7.2	7.1	17.5	15.9	15.8	31.1	31.9	31.5
Fort Walton Beach-Crestview-Destin	5.8	5.4	5.4	11.5	11.1	11.1	8.4	8.5	8.4
Gainesville	6.3	6.2	6.2	11.3	10.3	10.3	22.3	22.5	22.4
Jacksonville	60.8	57.6	57.4	89.7	85.7	85.3	79.4	81.3	79.6
Lakeland-Winter Haven	12.1	11.7	11.7	32.4	29.8	29.8	28.9	29.7	29.4
Miami-Fort Lauderdale-Pompano Beach	172.9	164.4	164.2	358.3	341.8	341.4	327.0	330.1	329.0
Naples-Marco Island	7.3	7.3	7.2	15.3	14.8	14.8	16.3	16.8	16.3
Ocala	5.9	5.9	5.9	8.1	7.7	7.6	14.0	14.2	14.2
Orlando-Kissimmee	66.7	65.1	64.6	181.4	165.4	161.7	116.2	119.4	117.8
Palm Bay-Melbourne-Titusville	8.3	7.4	7.4	34.9	34.1	34.2	30.5	30.5	30.4
Palm Coast .....	.9	.8	.8	1.8	1.6	1.6	1.7	1.7	1.6
Panama City-Lynn Haven-Panama City Beach	5.5	5.1	5.1	8.4	7.6	7.6	7.8	7.8	7.8
Pensacola-Ferry Pass-Brent	9.1	8.7	8.7	21.1	19.3	19.3	28.1	28.0	27.8
Port St. Lucie	6.4	5.8	5.8	13.7	12.9	12.8	19.1	19.0	18.6
Punta Gorda	2.3	2.2	2.2	3.5	3.2	3.2	8.5	8.7	8.6
Sebastian-Vero Beach	2.8	2.5	2.5	4.9	4.9	4.9	8.9	8.9	8.8
Tallahassee	8.1	7.3	7.3	19.6	19.2	19.1	18.7	19.1	19.0
Tampa-St. Petersburg-Clearwater	97.1	97.2	95.9	228.5	213.1	214.5	169.2	171.1	170.6
Georgia	225.5	214.6	213.2	566.5	507.6	513.3	458.5	481.2	470.5
Albany	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Athens-Clarke County	(²)	(²)	(²)	6.9	6.3	6.5	(²)	(²)	(²)
Atlanta-Sandy Springs-Marietta	156.3	147.5	146.3	412.5	369.4	371.3	256.0	268.6	264.9
Augusta-Richmond County	7.8	7.7	7.7	31.5	30.0	30.5	27.9	29.2	28.2
Brunswick	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Columbus	9.2	9.1	9.1	14.5	12.9	12.9	(²)	(²)	(²)
Dalton	(²)	(²)	(²)	9.6	8.2	8.3	(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	8.5	8.5	8.5	13.3	11.6	11.9	18.9	19.7	19.5
Rome	(²)	(²)	(²)	(²)	(²)	(²)	8.4	9.1	9.0
Savannah	6.1	5.9	5.8	18.8	17.0	17.1	22.3	22.7	22.4
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hawaii	29.6	28.7	28.6	75.3	73.5	73.2	74.6	75.2	75.5
Honolulu	22.8	22.3	22.2	60.1	59.3	58.9	58.4	58.9	59.0
Idaho	31.9	30.8	31.1	82.8	74.9	78.3	77.8	78.0	78.6
Boise City-Nampa	14.3	13.5	13.5	41.7	36.3	36.3	35.2	33.1	33.2
Coeur d'Alene	3.2	3.1	3.2	5.9	5.5	5.7	6.1	6.3	6.3
Idaho Falls	2.2	2.0	2.0	5.4	4.8	5.0	7.5	7.4	7.4
Lewiston	1.9	1.6	1.6	1.2	1.2	1.2	3.6	4.0	4.0
Pocatello	2.1	2.2	2.2	4.2	4.2	4.3	3.5	3.7	3.7
Illinois	396.8	375.3	377.6	875.6	799.5	810.5	796.1	805.8	803.3
Bloomington-Normal	12.4	12.2	12.3	17.7	17.6	17.8	9.7	9.6	9.6
Champaign-Urbana	4.7	4.7	4.7	8.5	8.3	8.4	13.2	13.3	13.3
Chicago-Naperville-Joliet	320.9	298.9	300.5	747.8	696.0	702.4	604.5	612.1	606.4
Danville	1.5	1.5	1.5	2.2	2.1	2.1	3.2	3.2	3.2
Davenport-Moline-Rock Island	8.6	8.4	8.5	25.9	23.9	23.9	24.7	25.2	25.2
Decatur	2.1	2.0	2.0	3.4	3.1	3.2	8.1	8.2	8.2
Kankakee-Bradley	1.9	1.9	1.9	3.1	3.0	3.1	8.2	8.1	8.1
Peoria	8.9	8.7	8.8	23.0	22.1	22.4	32.0	32.5	32.3
Rockford	6.6	6.5	6.5	18.4	18.3	18.3	22.4	23.0	22.9
Springfield	7.5	7.3	7.3	11.6	10.9	10.9	17.4	17.3	17.3
Indiana	137.4	131.9	134.6	289.0	265.1	267.8	400.6	417.1	408.6
Anderson	1.6	1.7	1.7	3.0	2.5	2.5	8.0	7.9	7.8
Bloomington	3.0	2.9	2.9	6.9	6.8	6.8	10.1	10.1	10.0
Columbus	1.6	1.6	1.6	4.0	3.2	3.3	3.8	4.2	4.2
Elkhart-Goshen	3.3	3.2	3.2	7.9	7.1	7.2	10.8	11.2	11.1
Evansville	6.2	5.7	5.7	18.0	17.3	17.3	28.3	28.3	28.1
Fort Wayne	12.0	11.6	11.8	21.5	20.4	20.7	37.0	37.2	36.8
Indianapolis-Carmel	61.2	58.3	59.8	130.8	115.2	118.6	116.7	123.9	124.2
Kokomo	1.4	1.4	1.4	2.7	2.6	2.6	4.1	4.7	4.6
Lafayette	3.9	3.8	3.8	5.9	5.6	5.6	10.0	10.5	10.4
Michigan City-La Porte	1.3	1.3	1.3	2.9	2.7	2.8	6.8	7.1	7.0
Muncie	2.8	2.6	2.7	4.5	4.7	4.7	9.8	9.8	9.7
South Bend-Mishawaka	6.9	6.6	6.7	13.3	12.7	12.8	31.3	32.5	31.7
Terre Haute	2.7	2.7	2.7	4.9	5.1	5.2	12.5	12.8	12.5
Iowa	103.8	102.6	104.1	124.4	113.7	112.9	201.5	210.6	206.5
Ames	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Cedar Rapids	10.5	10.5	10.6	12.9	12.5	12.4	17.6	17.4	17.3
Des Moines-West Des Moines	51.9	51.0	52.1	38.7	36.8	37.3	39.6	40.7	40.4
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Iowa City	(²)	(²)	(²)	5.3	4.8	4.8	(²)	(²)	(²)
Sioux City	(²)	(²)	(²)	8.6	8.4	8.3	(²)	(²)	(²)
Waterloo-Cedar Falls	5.0	5.0	5.0	7.0	6.6	6.6	13.4	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 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Florida	957.3	913.6	910.2	346.8	331.6	333.9	1,044.4	1,128.3	1,033.1
Bradenton-Sarasota-Venice	33.3	31.8	31.4	14.4	14.1	14.2	26.5	28.5	25.6
Cape Coral-Fort Myers	29.3	28.2	26.7	9.9	9.7	9.7	34.1	36.2	33.5
Deltona-Daytona Beach-Ormond Beach	23.1	23.3	23.2	8.1	7.9	7.9	22.1	24.0	22.0
Fort Walton Beach-Crestview-Destin	13.5	13.1	13.5	3.8	3.7	3.7	14.6	15.7	14.6
Gainesville	14.4	15.3	15.2	4.9	4.7	4.8	39.7	41.8	38.4
Jacksonville	67.8	66.7	66.6	28.3	26.7	27.0	73.1	77.0	72.1
Lakeland-Winter Haven	17.5	16.2	16.1	8.7	8.5	8.6	27.2	30.6	27.4
Miami-Fort Lauderdale-Pompano Beach	259.4	251.0	247.2	104.1	101.9	101.4	302.2	329.5	300.4
Naples-Marco Island	21.6	21.3	19.9	6.1	5.9	5.8	13.0	13.9	12.7
Ocala	10.5	10.2	10.1	4.3	4.3	4.3	16.1	17.8	16.3
Orlando-Kissimmee	203.6	192.6	198.1	53.6	50.8	51.0	108.4	119.7	108.3
Palm Bay-Melbourne-Titusville	22.4	20.4	20.2	8.1	8.1	8.1	28.0	28.6	27.1
Palm Coast	2.3	2.2	2.2	.9	.8	.8	3.6	3.8	3.3
Panama City-Lynn Haven-Panama City Beach	13.2	12.7	13.4	3.6	3.4	3.5	13.4	14.3	13.5
Pensacola-Ferry Pass-Brent	18.2	17.6	17.7	7.6	7.3	7.4	26.9	28.9	26.8
Port St. Lucie	14.4	13.8	13.7	6.1	6.1	6.1	18.3	19.9	18.0
Punta Gorda	5.1	5.2	4.9	2.0	1.8	1.8	6.0	6.2	5.6
Sebastian-Vero Beach	6.0	5.0	5.0	1.8	1.8	1.8	5.8	6.0	5.6
Tallahassee	15.9	16.4	16.3	9.5	9.3	9.3	60.3	62.7	60.9
Tampa-St. Petersburg-Clearwater	124.9	121.8	121.8	49.4	49.7	50.4	142.6	150.3	139.8
Georgia	405.1	396.4	394.6	162.6	155.4	156.5	686.7	697.3	687.6
Albany	(²)	(²)	(²)	(²)	(²)	(²)	13.7	13.5	13.5
Athens-Clarke County	8.7	8.6	8.6	(²)	(²)	(²)	23.3	24.6	24.4
Atlanta-Sandy Springs-Marietta	241.5	237.6	237.8	98.8	96.6	96.9	333.2	340.5	335.2
Augusta-Richmond County	21.6	21.6	21.5	9.1	9.1	9.1	43.3	43.2	43.0
Brunswick	(²)	(²)	(²)	(²)	(²)	(²)	10.5	10.3	10.3
Columbus	13.9	13.4	13.5	(²)	(²)	(²)	22.9	23.4	23.3
Dalton	(²)	(²)	(²)	(²)	(²)	(²)	7.6	7.1	7.1
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	10.3	11.0	10.7
Hinesville-Fort Stewart	(²)	(²)	(²)	(²)	(²)	(²)	7.5	7.4	7.3
Macon	9.3	8.6	8.6	(²)	(²)	(²)	14.6	15.1	14.6
Rome	(²)	(²)	(²)	(²)	(²)	(²)	7.1	7.2	7.1
Savannah	21.0	20.8	20.9	7.9	7.6	7.6	22.6	23.6	23.5
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	12.5	13.6	13.1
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	23.3	23.7	23.7
Hawaii	108.5	101.4	101.9	27.3	26.8	26.5	125.9	130.1	127.7
Honolulu	63.0	60.4	61.0	20.9	20.7	20.4	99.3	102.8	100.5
Idaho	66.6	59.9	62.6	21.2	19.1	20.2	119.7	123.6	121.7
Boise City-Nampa	25.6	22.8	23.0	8.2	8.1	8.2	42.9	44.6	44.3
Coeur d'Alene	9.4	8.5	8.9	1.5	1.4	1.5	9.7	9.9	9.8
Idaho Falls	5.1	5.4	5.5	2.1	2.6	2.7	7.5	7.7	7.6
Lewiston	1.9	1.6	1.6	1.0	.7	.7	4.1	5.7	5.5
Pocatello	3.9	3.7	3.8	1.2	.9	.9	9.3	9.8	9.4
Illinois	558.6	529.6	541.0	268.3	258.3	264.2	850.2	869.6	849.1
Bloomington-Normal	9.9	10.2	10.2	3.6	3.3	3.4	13.9	15.7	13.8
Champaign-Urbana	10.4	11.0	10.7	3.4	3.4	3.5	33.2	40.2	35.0
Chicago-Naperville-Joliet	431.5	403.5	412.3	202.6	197.7	200.5	575.7	572.9	569.2
Danville	2.4	2.2	2.3	1.4	1.3	1.3	6.3	6.3	6.0
Davenport-Moline-Rock Island	19.1	18.7	19.1	7.7	7.4	7.5	27.5	28.2	27.9
Decatur	4.9	4.9	5.0	2.9	2.7	2.9	5.9	6.2	5.9
Kankakee-Bradley	4.1	3.7	3.8	1.9	1.9	1.9	6.9	6.9	6.7
Peoria	18.5	18.7	18.8	8.1	7.8	8.0	21.7	21.6	21.4
Rockford	13.1	12.9	13.1	9.8	9.5	9.7	17.7	18.0	17.8
Springfield	10.8	10.4	10.6	6.7	6.5	6.6	30.2	30.2	30.1
Indiana	297.4	296.1	301.5	114.0	108.3	111.1	422.3	450.2	417.7
Anderson	5.8	5.7	5.8	1.7	1.7	1.7	6.8	7.5	7.2
Bloomington	8.0	8.5	8.2	2.8	2.7	2.8	22.3	24.3	22.1
Columbus	3.3	3.5	3.5	1.2	1.2	1.2	6.0	6.0	5.7
Elkhart-Goshen	7.5	6.8	6.9	4.0	3.7	3.7	9.0	9.5	8.5
Evansville	16.9	17.0	17.2	7.4	7.3	7.3	17.6	19.0	18.2
Fort Wayne	20.4	19.8	20.1	8.0	7.7	7.8	20.7	23.9	21.3
Indianapolis-Carmel	94.5	91.6	93.1	36.9	36.5	36.9	120.0	126.6	119.0
Kokomo	4.6	4.5	4.5	2.4	2.4	2.4	7.3	8.0	7.4
Lafayette	8.7	9.0	9.0	3.0	3.0	3.1	27.0	31.3	28.3
Michigan City-La Porte	5.4	5.3	5.4	1.8	1.6	1.7	7.6	7.8	7.9
Muncie	5.2	5.3	5.4	1.8	1.7	1.8	10.3	13.3	10.3
South Bend-Mishawaka	13.0	12.9	13.1	5.8	5.6	5.7	16.6	17.8	17.4
Terre Haute	6.9	7.0	7.1	2.7	2.6	2.6	12.4	12.9	11.8
Iowa	143.2	136.1	140.0	58.5	56.3	56.1	256.1	260.5	256.2
Ames	(²)	(²)	(²)	(²)	(²)	(²)	16.9	20.0	17.6
Cedar Rapids	11.4	10.9	11.2	5.3	5.0	5.0	16.8	17.1	17.1
Des Moines-West Des Moines	31.8	30.0	30.9	13.1	12.9	12.9	43.0	43.1	42.7
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	4.9	4.8	4.9
Iowa City	9.1	9.1	9.2	(²)	(²)	(²)	32.1	34.3	32.2
Sioux City	7.5	7.1	7.2	(²)	(²)	(²)	9.6	9.7	9.6
Waterloo-Cedar Falls	8.4	8.1	8.2	(²)	(²)	(²)	13.7	15.2	13.6

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Mining and Logging			Construction		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Kansas	1,404.5	1,364.9	1,351.4	9.6	10.1	10.1	68.2	56.8	59.2
Lawrence	47.8	51.0	45.8	(2)	(2)	(2)	(2)	(2)	(2)
Topeka	113.6	110.9	110.6	(1)	(1)	(1)	6.4	5.3	5.5
Wichita	311.4	304.8	303.6	(1)	(1)	(1)	17.3	15.7	16.2
Kentucky	1,872.3	1,789.7	1,786.2	23.7	25.7	25.8	88.2	70.2	71.6
Bowling Green	62.0	59.2	58.5	(1)	(1)	(1)	3.5	3.0	3.1
Elizabethtown	48.6	47.2	47.2	(1)	(1)	(1)	2.2	2.0	2.0
Lexington-Fayette	257.5	249.4	248.5	(1)	(1)	(1)	13.1	11.6	11.8
Louisville-Jefferson County	631.7	602.9	604.6	(1)	(1)	(1)	35.8	29.0	29.6
Owensboro	51.8	50.6	50.5	(1)	(1)	(1)	2.8	2.8	2.8
Louisiana	1,947.0	1,934.0	1,932.2	55.0	52.3	52.6	136.9	140.4	141.1
Alexandria	67.6	67.0	67.3	(2)	(2)	(2)	(2)	(2)	(2)
Baton Rouge	375.3	375.5	375.8	1.7	1.5	1.5	40.4	43.0	42.5
Houma-Bayou Cane-Thibodaux	98.3	98.0	97.3	7.3	6.7	6.7	6.1	5.6	5.7
Lafayette	152.4	151.1	150.8	17.3	16.9	17.0	7.1	6.8	6.9
Lake Charles	95.5	93.1	92.8	1.5	1.4	1.4	11.1	10.2	10.2
Monroe	78.3	77.3	77.1	(2)	(2)	(2)	(2)	(2)	(2)
New Orleans-Metairie-Kenner	528.1	524.5	523.3	8.4	8.5	8.6	32.7	32.0	31.9
Shreveport-Bossier City	181.1	179.5	178.6	4.3	4.2	4.3	9.1	9.2	9.1
Maine	632.4	600.3	611.6	2.3	1.6	2.0	31.5	26.9	28.1
Bangor	65.9	65.7	64.2	.2	.1	.2	3.1	2.7	2.8
Lewiston-Auburn	50.1	47.8	48.2	(1)	(1)	(1)	2.5	2.2	2.3
Portland-South Portland-Biddeford	199.3	191.0	193.6	(1)	(1)	(1)	10.1	8.9	9.1
Maryland	2,629.5	2,561.8	2,572.3	(1)	(1)	(1)	184.1	154.8	157.9
Baltimore-Towson	1,328.2	1,293.5	1,296.2	(1)	(1)	(1)	83.6	72.9	75.9
Cumberland	40.2	40.3	39.3	(2)	(2)	(2)	(2)	(2)	(2)
Hagerstown-Martinsburg	102.0	99.5	99.5	(1)	(1)	(1)	6.1	5.1	5.2
Salisbury	56.0	54.3	53.2	(2)	(2)	(2)	(2)	(2)	(2)
Massachusetts	3,336.7	3,208.1	3,228.6	1.5	1.3	1.3	140.0	116.0	118.4
Barnstable Town	109.5	96.9	104.2	(1)	(1)	(1)	6.3	5.5	5.6
Boston-Cambridge-Quincy	2,524.1	2,442.0	2,455.7	.9	.8	.8	101.0	83.1	85.1
Leominster-Fitchburg-Gardner	51.2	49.0	49.0	(1)	(1)	(1)	2.2	1.6	1.6
New Bedford	66.2	64.7	63.8	(1)	(1)	(1)	2.9	2.4	2.4
Pittsfield	37.3	35.4	36.1	(1)	(1)	(1)	1.8	1.4	1.4
Springfield	301.5	290.5	290.3	(1)	(1)	(1)	11.0	8.9	9.1
Worcester	249.5	245.0	245.4	(1)	(1)	(1)	9.8	8.4	8.6
Michigan	4,242.3	3,927.2	3,903.1	8.2	7.6	7.8	166.3	136.0	138.4
Ann Arbor	195.4	187.0	186.4	(1)	(1)	(1)	4.7	3.8	3.9
Battle Creek	59.7	55.5	55.6	(1)	(1)	(1)	2.3	1.8	1.9
Bay City	38.6	36.7	36.6	(1)	(1)	(1)	1.3	1.1	1.1
Detroit-Warren-Livonia	1,942.7	1,773.8	1,767.3	(1)	(1)	(1)	69.1	53.7	55.1
Flint	145.1	136.5	132.9	(1)	(1)	(1)	5.1	4.1	4.1
Grand Rapids-Wyoming	390.4	370.3	368.9	(1)	(1)	(1)	17.8	15.4	15.8
Holland-Grand Haven	113.1	103.4	102.8	(1)	(1)	(1)	5.5	4.6	4.7
Jackson	58.4	55.0	54.8	(1)	(1)	(1)	1.9	1.6	1.7
Kalamazoo-Portage	144.4	138.0	137.5	(1)	(1)	(1)	6.2	5.0	5.2
Lansing-East Lansing	224.7	220.0	215.2	(1)	(1)	(1)	7.6	6.4	6.5
Monroe	42.2	38.9	38.9	(1)	(1)	(1)	2.3	2.4	2.4
Muskegon-Norton Shores	65.5	60.9	60.9	(1)	(1)	(1)	2.0	1.6	1.6
Niles-Benton Harbor	66.4	61.6	61.7	(1)	(1)	(1)	2.3	1.8	1.8
Saginaw-Saginaw Township North	88.2	83.5	83.1	(1)	(1)	(1)	3.7	3.1	3.2
Minnesota	2,814.5	2,693.9	2,702.2	6.4	5.0	4.4	122.6	100.1	103.3
Duluth	136.0	130.7	130.3	(1)	(1)	(1)	9.0	6.7	6.2
Minneapolis-St. Paul-Bloomington	1,812.6	1,740.0	1,745.6	(1)	(1)	(1)	75.6	57.5	59.4
Rochester	108.0	105.6	106.6	(1)	(1)	(1)	4.2	3.9	4.0
St. Cloud	102.5	102.5	100.6	(1)	(1)	(1)	5.1	4.4	4.5
Mississippi	1,152.7	1,120.0	1,120.4	9.5	9.5	9.5	63.9	60.4	62.8
Gulfport-Biloxi	111.7	108.8	108.3	(1)	(1)	(1)	7.2	6.6	6.6
Hattiesburg	59.9	59.3	59.9	(2)	(2)	(2)	(2)	(2)	(2)
Jackson	261.4	258.2	257.6	.9	1.0	1.0	13.5	11.9	12.0
Pascagoula	61.4	57.3	57.3	(1)	(1)	(1)	6.7	4.3	4.3
Missouri	2,828.5	2,752.1	2,746.4	5.0	4.9	4.9	146.7	129.4	132.8
Columbia	91.4	93.3	90.6	(2)	(2)	(2)	(2)	(2)	(2)
Jefferson City	80.8	78.2	78.6	(2)	(2)	(2)	(2)	(2)	(2)
Joplin	80.5	80.4	80.2	(2)	(2)	(2)	(2)	(2)	(2)
Kansas City	1,029.6	1,006.9	1,008.3	(1)	(1)	(1)	52.6	46.2	47.1
St. Joseph	60.6	59.6	59.7	(2)	(2)	(2)	(2)	(2)	(2)
St. Louis ³	1,379.5	1,331.0	1,327.4	(1)	(1)	(1)	82.6	71.6	72.6
Springfield	200.9	197.4	196.9	(1)	(1)	(1)	10.0	9.2	9.4

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	Manufacturing			Trade, transportation, and utilities			Information		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Kansas	189.3	170.8	170.0	264.1	256.6	256.5	39.2	37.5	37.4
Lawrence	(²)	(²)	(²)	7.6	7.7	7.6	(²)	(²)	(²)
Topeka	7.5	6.8	6.8	20.5	19.6	19.6	2.2	2.2	2.1
Wichita	68.4	61.9	60.6	52.1	51.2	51.3	6.1	5.4	5.3
Kentucky	248.0	210.2	208.6	383.8	369.4	368.0	30.4	29.3	28.9
Bowling Green	9.6	7.6	7.1	11.4	11.1	10.9	(²)	(²)	(²)
Elizabethtown	6.2	5.1	5.2	8.3	8.0	8.0	(²)	(²)	(²)
Lexington-Fayette	35.3	32.4	32.4	46.9	45.2	45.1	6.4	6.2	6.2
Louisville-Jefferson County	74.7	66.4	66.5	138.4	131.4	130.6	10.9	10.7	10.8
Owensboro	9.4	8.6	8.5	10.2	9.9	9.9	.5	.5	.5
Louisiana	153.6	144.8	144.5	383.4	377.7	378.2	31.7	27.0	27.5
Alexandria	(²)	(²)	(²)	11.9	11.6	11.6	(²)	(²)	(²)
Baton Rouge	26.0	25.1	25.2	66.8	67.4	67.8	6.4	5.1	5.1
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	24.7	25.1	25.2	(²)	(²)	(²)
Lafayette	10.3	9.8	9.8	29.8	29.6	29.9	3.4	3.2	3.2
Lake Charles	9.2	9.1	9.1	17.5	17.4	17.5	(²)	(²)	(²)
Monroe	7.4	6.1	5.9	14.6	14.4	14.4	(²)	(²)	(²)
New Orleans-Metairie-Kenner	36.9	35.7	35.8	109.1	107.8	107.8	11.2	8.1	8.1
Shreveport-Bossier City	12.2	10.4	10.4	35.3	34.7	34.8	3.6	3.3	3.3
Maine	60.1	53.3	54.0	126.0	117.5	119.8	10.9	10.2	10.2
Bangor	3.4	3.2	3.2	15.2	14.8	14.9	1.3	1.3	1.3
Lewiston-Auburn	6.2	5.6	5.6	10.1	9.8	9.8	.9	.8	.8
Portland-South Portland-Biddeford	14.7	13.7	13.7	41.2	38.7	39.0	5.0	4.7	4.6
Maryland	129.4	123.1	123.6	469.7	447.1	450.5	50.2	48.7	48.9
Baltimore-Towson	69.9	67.1	67.3	243.0	232.4	233.6	23.4	22.1	22.3
Cumberland	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hagerstown-Martinsburg	9.4	9.1	9.1	22.6	21.5	21.5	3.1	3.0	3.0
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	289.7	273.0	273.0	576.3	544.7	551.8	90.6	85.0	85.5
Barnstable Town	3.3	2.9	3.0	23.7	20.2	21.6	1.7	1.6	1.6
Boston-Cambridge-Quincy	218.3	207.8	208.1	421.2	400.4	404.7	76.1	72.6	73.0
Leominster-Fitchburg-Gardner	8.4	7.9	7.9	11.3	11.0	11.1	.6	.5	.5
New Bedford	10.0	9.1	9.2	13.6	12.9	13.0	.8	.8	.8
Pittsfield	3.5	3.2	3.2	6.2	6.0	6.1	.6	.6	.6
Springfield	36.4	34.6	34.9	60.6	57.7	57.8	4.5	4.2	4.2
Worcester	28.8	27.3	27.4	46.4	44.7	45.0	4.1	4.0	4.0
Michigan	596.9	457.0	441.7	780.8	722.2	725.9	62.5	56.7	56.1
Ann Arbor	16.4	12.6	12.3	26.8	24.8	24.7	3.0	2.8	2.7
Battle Creek	13.3	12.0	12.0	9.7	8.9	8.9	(²)	(²)	(²)
Bay City	4.3	3.5	3.4	8.2	7.6	7.6	.6	.5	.5
Detroit-Warren-Livonia	245.4	185.7	182.6	360.9	337.5	338.4	32.5	29.7	29.3
Flint	14.8	10.0	7.6	30.8	28.7	28.9	2.9	2.8	2.8
Grand Rapids-Wyoming	69.7	61.2	60.7	73.4	69.2	69.2	4.9	4.5	4.5
Holland-Grand Haven	34.3	30.1	29.8	18.0	16.6	16.6	.8	.7	.7
Jackson	9.1	8.0	7.9	12.2	11.4	11.4	.5	.5	.5
Kalamazoo-Portage	22.2	19.8	19.8	24.7	23.3	23.4	1.6	1.4	1.4
Lansing-East Lansing	21.1	15.4	15.3	34.6	32.9	33.0	2.5	2.3	2.3
Monroe	6.1	4.4	4.2	9.6	9.0	9.0	(²)	(²)	(²)
Muskegon-Norton Shores	12.7	11.1	11.0	14.0	13.2	13.2	1.0	.9	.9
Niles-Benton Harbor	14.1	12.5	12.5	11.8	11.0	11.1	.7	.6	.6
Saginaw-Saginaw Township North	11.5	9.2	9.1	16.8	16.1	16.1	1.5	1.3	1.3
Minnesota	340.8	300.3	301.2	527.8	504.5	509.0	58.0	55.9	55.6
Duluth	8.9	7.5	7.6	25.3	24.3	24.5	2.2	2.1	2.1
Minneapolis-St. Paul-Bloomington	199.8	182.5	183.7	335.4	318.9	320.1	42.0	41.3	41.5
Rochester	12.2	11.0	11.1	16.0	15.6	15.8	1.5	1.4	1.4
St. Cloud	17.3	15.5	15.6	21.0	20.6	20.6	1.2	1.2	1.2
Mississippi	161.8	143.5	145.0	223.9	217.3	217.7	13.6	13.2	13.2
Gulfport-Biloxi	6.3	5.6	5.6	19.4	19.1	19.0	(²)	(²)	(²)
Hattiesburg	4.4	4.0	4.0	12.9	13.0	13.0	(²)	(²)	(²)
Jackson	19.1	17.2	17.4	52.0	50.9	51.0	4.7	4.4	4.3
Pascagoula	16.6	15.8	15.9	8.4	8.4	8.4	(²)	(²)	(²)
Missouri	294.7	260.9	259.1	545.5	529.6	530.9	64.9	63.2	63.6
Columbia	(²)	(²)	(²)	15.1	14.8	14.8	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	13.5	13.5	13.8	(²)	(²)	(²)
Joplin	14.9	13.6	13.5	21.0	20.7	20.8	(²)	(²)	(²)
Kansas City	81.0	74.5	74.2	206.2	199.1	199.6	42.4	41.1	41.1
St. Joseph	(²)	(²)	(²)	11.7	11.4	11.5	(²)	(²)	(²)
St. Louis ³	133.5	118.8	117.1	260.5	250.6	250.9	31.3	30.3	30.5
Springfield	17.7	14.8	14.8	46.0	44.9	45.0	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 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Kansas	73.8	71.2	71.6	149.7	139.9	139.0	176.6	178.2	176.5
Lawrence	(²)	(²)	(²)	4.8	4.8	4.8	5.0	5.0	5.0
Topeka	7.3	7.2	7.3	9.5	9.2	9.2	17.2	17.3	17.3
Wichita	11.7	11.6	11.6	31.5	30.7	31.6	43.2	45.2	44.9
Kentucky	92.3	88.9	89.8	185.2	172.5	173.8	244.2	247.0	247.7
Bowling Green	(²)	(²)	(²)	7.0	6.7	6.8	7.9	8.1	8.1
Elizabethtown	(²)	(²)	(²)	4.9	4.9	4.8	4.8	4.8	4.9
Lexington-Fayette	10.5	10.4	10.5	30.1	26.4	26.6	29.5	29.8	29.6
Louisville-Jefferson County	43.4	42.7	42.6	75.4	71.7	72.5	80.6	82.0	81.6
Owensboro	2.5	2.5	2.5	3.3	3.0	3.0	5.9	6.0	6.0
Louisiana	95.7	92.1	91.6	206.1	201.7	202.6	254.3	259.8	257.1
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	18.4	18.2	18.3	46.6	45.0	45.1	45.6	47.0	47.1
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lafayette	8.6	8.5	8.5	17.4	17.6	17.6	21.0	21.3	21.2
Lake Charles	(²)	(²)	(²)	8.4	7.7	7.7	(²)	(²)	(²)
Monroe	(²)	(²)	(²)	8.0	7.9	8.0	12.9	12.9	12.7
New Orleans-Metairie-Kenner	26.9	25.5	25.5	68.6	65.9	66.2	66.0	69.8	68.0
Shreveport-Bossier City	7.1	7.0	7.0	17.8	17.4	17.4	25.6	26.1	25.9
Maine	33.2	31.8	32.3	57.8	56.0	57.5	116.8	119.6	118.4
Bangor	2.3	2.3	2.3	5.9	5.8	5.8	13.8	13.7	13.3
Lewiston-Auburn	3.2	3.1	3.1	5.4	4.8	5.1	10.7	11.0	10.8
Portland-South Portland-Biddeford	15.4	14.9	15.0	24.0	23.5	23.9	35.4	36.3	36.1
Maryland	154.8	143.5	144.3	402.9	399.2	401.8	381.5	391.9	390.9
Baltimore-Towson	79.7	73.7	73.3	196.5	189.2	191.7	227.3	232.0	231.6
Cumberland	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hagerstown-Martinsburg	7.9	7.4	7.4	7.5	7.7	7.8	13.7	13.8	13.8
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	223.6	208.9	210.9	497.5	460.1	465.3	625.8	648.9	639.7
Barnstable Town	4.3	4.0	4.1	9.9	8.9	9.2	18.1	17.8	17.7
Boston-Cambridge-Quincy	187.6	175.4	177.3	422.3	393.8	397.9	464.8	483.2	477.7
Leominster-Fitchburg-Gardner	1.7	1.6	1.6	3.2	2.8	2.8	8.7	8.7	8.6
New Bedford	2.1	2.0	2.0	3.9	3.7	3.8	13.0	12.8	12.7
Pittsfield	1.7	1.7	1.7	3.9	3.4	3.4	7.9	8.0	7.9
Springfield	17.8	17.5	17.6	24.0	22.5	22.6	56.6	58.2	56.8
Worcester	13.6	13.3	13.3	27.7	25.4	25.7	49.9	51.9	51.2
Michigan	208.1	193.0	194.9	570.5	506.2	503.0	606.1	616.0	609.9
Ann Arbor	6.1	5.8	5.9	27.1	24.0	24.3	24.2	24.2	24.0
Battle Creek	1.5	1.4	1.4	5.1	4.3	4.3	9.9	9.9	9.8
Bay City	1.6	1.5	1.5	3.6	3.4	3.4	6.2	6.1	6.1
Detroit-Warren-Livonia	108.4	99.1	99.7	345.1	297.3	294.8	281.5	284.2	281.5
Flint	6.9	6.5	6.5	13.4	12.2	12.1	25.4	26.1	25.8
Grand Rapids-Wyoming	20.1	19.2	19.2	57.4	53.0	53.4	61.4	63.3	62.3
Holland-Grand Haven	3.3	3.1	3.1	11.5	9.8	9.9	10.7	10.8	10.6
Jackson	2.1	1.8	1.8	5.0	4.4	4.5	9.6	9.7	9.5
Kalamazoo-Portage	8.1	7.8	7.8	15.4	13.5	13.2	22.0	22.2	22.1
Lansing-East Lansing	15.2	14.7	14.8	21.0	18.7	19.1	29.9	30.4	30.2
Monroe	1.6	1.5	1.5	4.0	3.3	3.3	5.0	5.1	5.1
Muskegon-Norton Shores	2.1	1.9	1.9	3.4	2.9	2.9	11.2	11.4	11.2
Niles-Benton Harbor	2.3	2.2	2.2	5.9	5.2	5.2	9.7	9.5	9.4
Saginaw-Saginaw Township North	4.3	4.1	4.1	9.3	8.7	8.7	16.2	16.3	16.3
Minnesota	178.5	175.3	176.8	332.3	298.1	299.4	439.4	461.4	455.5
Duluth	5.7	5.5	5.5	8.6	8.0	8.0	28.4	29.4	29.0
Minneapolis-St. Paul-Bloomington	140.2	139.1	139.9	266.2	242.3	243.9	257.5	266.9	263.8
Rochester	2.8	2.7	2.7	5.3	4.8	4.8	41.4	42.5	42.7
St. Cloud	4.5	4.5	4.5	8.8	8.4	8.5	16.6	18.0	17.3
Mississippi	47.2	44.9	44.4	95.7	87.3	86.0	125.6	130.3	127.8
Gulfport-Biloxi	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hattiesburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jackson	16.2	16.2	16.2	29.9	28.4	28.1	36.7	38.1	37.8
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Missouri	167.1	162.7	163.1	345.4	333.2	332.0	390.5	400.0	398.5
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	11.7	11.9	11.9
Kansas City	73.9	73.8	74.3	151.1	146.5	146.8	123.8	125.5	125.5
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	81.2	78.1	78.4	200.1	193.6	192.7	210.5	214.7	214.0
Springfield	12.2	12.0	12.2	19.7	19.3	19.3	35.4	36.8	36.7

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 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Kansas	120.2	116.8	117.8	53.5	54.5	54.4	260.3	272.5	258.9
Lawrence	6.1	6.3	6.3	(²)	(²)	(²)	12.3	15.5	11.4
Topeka	9.0	8.6	8.7	5.4	5.5	5.6	28.6	29.2	28.5
Wichita	29.0	28.8	29.3	11.0	10.9	10.9	41.1	43.4	41.9
Kentucky	178.9	178.0	180.1	75.7	74.0	73.5	321.9	324.5	318.4
Bowling Green	7.0	6.8	6.8	(²)	(²)	(²)	10.3	11.0	10.5
Elizabethtown	4.6	4.5	4.6	(²)	(²)	(²)	12.4	12.8	12.8
Lexington-Fayette	27.3	27.7	27.7	10.1	10.2	10.2	48.3	49.5	48.4
Louisville-Jefferson County	63.0	59.5	61.3	28.3	27.5	27.7	81.2	82.0	81.4
Owensboro	4.7	4.6	4.6	2.5	2.5	2.5	10.0	10.2	10.2
Louisiana	200.4	199.1	199.8	69.5	69.8	70.4	360.4	369.3	366.8
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	15.2	15.7	15.8
Baton Rouge	33.7	32.9	33.2	13.9	13.2	13.3	75.8	77.1	76.7
Houma-Bayou Cane-Thibodaux	8.0	7.7	7.8	(²)	(²)	(²)	13.8	14.3	13.8
Lafayette	15.3	14.8	14.7	5.1	5.1	5.1	17.1	17.5	16.9
Lake Charles	11.9	11.4	11.4	(²)	(²)	(²)	16.0	16.3	16.3
Monroe	7.2	7.0	7.0	(²)	(²)	(²)	14.1	15.0	14.8
New Orleans-Metairie-Kenner	69.3	68.7	68.7	20.0	19.8	19.9	79.0	82.7	82.8
Shreveport-Bossier City	23.6	23.7	23.9	8.0	7.9	8.0	34.5	35.6	34.5
Maine	68.6	57.8	66.5	20.3	19.6	19.5	104.9	106.0	103.3
Bangor	5.9	5.9	6.0	2.1	2.1	2.1	12.7	13.8	12.3
Lewiston-Auburn	3.9	3.4	3.8	1.3	1.2	1.2	5.9	5.9	5.7
Portland-South Portland-Biddeford	22.8	19.8	22.3	6.0	5.7	5.8	24.7	24.8	24.1
Maryland	254.3	238.0	252.1	120.0	115.7	115.0	482.6	499.8	487.3
Baltimore-Towson	123.6	117.0	119.1	57.5	56.8	57.3	223.7	230.3	224.1
Cumberland	(²)	(²)	(²)	(²)	(²)	(²)	8.7	9.7	9.0
Hagerstown-Martinsburg	9.7	9.0	9.2	4.1	3.8	3.8	17.9	19.1	18.7
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	10.9	11.6	10.7
Massachusetts	328.9	305.8	326.5	124.1	117.7	121.3	438.7	446.7	434.9
Barnstable Town	21.9	16.6	21.3	4.2	3.8	4.0	16.1	15.6	16.1
Boston-Cambridge-Quincy	233.5	226.7	234.0	91.2	87.6	89.8	307.2	310.6	307.3
Leominster-Fitchburg-Gardner	5.1	5.2	5.3	1.4	1.2	1.2	8.6	8.5	8.4
New Bedford	6.7	6.7	6.8	2.6	2.5	2.6	10.6	11.8	10.5
Pittsfield	5.3	5.0	5.5	1.6	1.3	1.5	4.8	4.8	4.8
Springfield	28.5	24.9	25.8	11.6	11.3	11.4	50.5	50.7	50.1
Worcester	22.9	22.8	23.6	9.0	8.7	8.9	37.3	38.5	37.7
Michigan	424.1	400.5	412.6	179.0	173.0	173.0	639.8	659.0	639.8
Ann Arbor	14.9	14.3	14.6	6.8	6.7	6.8	65.4	68.0	67.2
Battle Creek	5.3	4.8	4.9	2.4	2.4	2.4	9.9	9.5	9.4
Bay City	4.9	4.9	5.0	2.1	2.0	2.0	5.8	6.1	6.0
Detroit-Warren-Livonia	188.5	180.8	182.0	88.1	84.5	84.9	223.2	221.3	219.0
Flint	16.0	15.2	15.5	6.0	5.7	5.7	23.8	25.2	23.9
Grand Rapids-Wyoming	33.4	31.7	31.9	16.5	15.9	16.1	35.8	36.9	35.8
Holland-Grand Haven	9.4	8.3	8.6	5.1	5.1	5.1	14.5	14.3	13.7
Jackson	5.9	5.0	5.2	2.9	2.8	2.8	9.2	9.8	9.5
Kalamazoo-Portage	16.2	15.7	16.0	6.2	6.0	6.0	21.8	23.3	22.6
Lansing-East Lansing	20.1	18.8	19.0	12.0	11.9	12.0	60.7	68.5	63.0
Monroe	5.4	4.7	4.8	2.2	2.2	2.2	5.9	6.2	6.4
Muskegon-Norton Shores	8.0	6.5	6.9	2.5	2.3	2.4	8.6	9.1	8.9
Niles-Benton Harbor	6.8	5.9	6.1	3.4	3.2	3.2	9.4	9.7	9.6
Saginaw-Saginaw Township North	8.8	8.4	8.6	3.7	3.5	3.5	12.4	12.8	12.2
Minnesota	261.8	246.5	252.4	120.4	115.8	115.5	426.5	431.0	429.1
Duluth	14.8	13.9	14.4	6.0	5.8	5.9	27.1	27.5	27.1
Minneapolis-St. Paul-Bloomington	171.0	164.4	167.0	79.5	78.1	78.0	245.4	249.0	248.3
Rochester	9.5	9.2	9.5	3.5	3.5	3.4	11.6	11.0	11.2
St. Cloud	9.4	9.6	9.5	4.0	3.9	3.9	14.6	16.4	15.0
Mississippi	128.3	124.4	124.4	37.7	36.6	38.1	245.5	252.6	251.5
Gulfport-Biloxi	24.3	22.8	22.8	(²)	(²)	(²)	24.5	24.6	24.8
Hattiesburg	7.5	7.7	7.7	(²)	(²)	(²)	14.1	14.5	14.3
Jackson	23.3	22.1	22.2	10.0	9.8	9.9	55.1	58.2	57.7
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	11.4	11.7	11.5
Missouri	299.0	285.8	290.4	122.8	117.5	118.2	446.9	464.9	452.9
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	29.1	31.6	28.7
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	29.2	28.7	28.4
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	9.4	10.5	9.9
Kansas City	101.4	99.3	100.9	42.2	41.4	41.8	155.0	159.5	157.0
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	10.3	10.6	10.4
St. Louis ³	150.7	141.6	143.9	58.5	53.4	53.7	170.6	178.3	173.6
Springfield	20.0	19.5	19.7	8.6	8.5	8.5	26.8	28.0	26.9

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Mining and Logging			Construction		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Montana	454.9	439.9	450.2	8.3	8.1	8.3	31.8	25.1	27.6
Billings	80.9	77.8	78.9	(2)	(2)	(2)	(2)	(2)	(2)
Great Falls	36.3	34.7	35.5	(2)	(2)	(2)	(2)	(2)	(2)
Missoula	56.2	54.9	55.5	(2)	(2)	(2)	(2)	(2)	(2)
Nebraska	976.3	955.1	959.3	(1)	(1)	(1)	53.1	49.0	51.2
Lincoln	172.4	172.7	171.2	(1)	(1)	(1)	8.0	7.6	7.9
Omaha-Council Bluffs	473.6	463.3	465.7	(1)	(1)	(1)	27.1	24.6	26.0
Nevada	1,278.9	1,203.1	1,195.2	12.3	12.5	12.6	121.2	93.4	92.6
Carson City	32.3	30.6	30.5	(2)	(2)	(2)	(2)	(2)	(2)
Las Vegas-Paradise	922.8	870.5	862.7	.4	.4	.4	95.6	77.4	76.7
Reno-Sparks	217.0	199.6	199.5	.4	.3	.4	17.4	11.8	11.6
New Hampshire	655.7	634.9	642.0	1.1	1.0	1.0	27.3	21.8	22.5
Manchester	102.4	100.7	101.9	(1)	(1)	(1)	4.8	4.6	4.7
Portsmouth	57.2	54.5	55.8	(1)	(1)	(1)	1.6	1.4	1.5
Rochester-Dover	58.2	58.2	57.5	(1)	(1)	(1)	1.8	1.7	1.7
New Jersey	4,140.3	3,952.0	3,993.9	1.7	1.7	1.7	170.7	143.3	145.9
Atlantic City-Hammonton	152.9	141.1	143.8	(1)	(1)	(1)	7.4	5.8	5.9
Ocean City	52.4	42.2	49.1	(2)	(2)	(2)	(2)	(2)	(2)
Trenton-Ewing	247.0	238.4	239.7	(1)	(1)	(1)	6.4	5.8	5.9
Vineland-Millville-Bridgeton	63.0	61.4	61.6	(1)	(1)	(1)	3.2	2.8	2.8
New Mexico	849.8	830.6	823.4	21.3	19.3	19.3	59.0	49.9	50.4
Albuquerque	396.3	386.2	383.3	(1)	(1)	(1)	29.4	24.4	24.6
Farmington	52.9	52.1	52.1	(2)	(2)	(2)	(2)	(2)	(2)
Las Cruces	68.5	68.8	66.5	(1)	(1)	(1)	4.5	3.7	3.6
Santa Fe	66.3	63.2	63.5	(1)	(1)	(1)	4.7	3.8	3.7
New York	8,887.4	8,645.6	8,672.5	6.9	6.4	6.6	373.7	341.6	349.8
Albany-Schenectady-Troy	457.2	446.5	445.3	(1)	(1)	(1)	19.3	16.7	17.1
Binghamton	116.8	113.5	113.6	(1)	(1)	(1)	4.8	4.1	4.5
Buffalo-Niagara Falls	558.2	543.9	545.2	(1)	(1)	(1)	22.3	19.3	20.3
Elmira	41.7	40.7	40.6	(1)	(1)	(1)	1.9	1.7	1.8
Glens Falls	59.1	53.7	56.7	(1)	(1)	(1)	3.2	2.7	2.8
Ithaca	62.2	65.6	61.7	(1)	(1)	(1)	1.3	1.2	1.2
Kingston	64.0	62.8	62.9	(1)	(1)	(1)	2.8	2.7	2.7
New York-Northern New Jersey-Long Island	8,717.3	8,429.0	8,490.4	(1)	(1)	(1)	371.7	331.8	337.8
Poughkeepsie-Newburgh-Middletown	258.2	251.6	252.2	(1)	(1)	(1)	12.2	11.2	11.4
Rochester	522.1	515.2	514.4	.6	.6	.7	19.9	18.5	19.3
Syracuse	326.1	321.2	321.2	(1)	(1)	(1)	14.5	14.1	14.4
Utica-Rome	135.5	132.8	133.6	(1)	(1)	(1)	4.0	3.8	3.9
North Carolina	4,158.3	3,975.0	3,962.9	6.6	6.4	6.4	240.7	197.4	196.9
Asheville	178.1	170.0	170.0	(1)	(1)	(1)	11.3	9.5	9.5
Burlington	60.7	58.3	58.1	(1)	(1)	(1)	3.4	2.9	2.9
Charlotte-Gastonia-Concord	863.1	819.5	809.4	(1)	(1)	(1)	55.7	44.3	45.0
Durham-Chapel Hill	293.6	285.5	284.1	(1)	(1)	(1)	10.0	8.8	8.9
Fayetteville	130.6	128.4	129.0	(1)	(1)	(1)	6.1	5.1	5.0
Goldsboro	45.4	43.8	43.9	(2)	(2)	(2)	(2)	(2)	(2)
Greensboro-High Point	367.8	346.7	346.0	(1)	(1)	(1)	18.3	14.5	14.9
Greenville	77.5	76.4	75.4	(1)	(1)	(1)	4.1	3.3	3.3
Hickory-Lenoir-Morganton	158.7	148.4	146.5	(1)	(1)	(1)	5.2	4.5	4.5
Jacksonville	47.6	47.9	47.7	(2)	(2)	(2)	(2)	(2)	(2)
Raleigh-Cary	522.0	505.8	506.2	(1)	(1)	(1)	38.6	30.1	29.4
Rocky Mount	64.2	62.6	61.7	(1)	(1)	(1)	3.1	2.5	2.5
Wilmington	148.7	143.5	141.0	(1)	(1)	(1)	11.5	9.1	9.1
Winston-Salem	219.7	212.0	213.3	(1)	(1)	(1)	10.0	8.7	8.7
North Dakota	370.9	374.6	376.3	6.8	7.5	7.6	23.2	21.9	24.6
Bismarck	61.9	62.1	62.2	(1)	(1)	(1)	4.3	3.9	4.2
Fargo	121.7	124.2	122.8	(1)	(1)	(1)	8.5	7.6	8.4
Grand Forks	52.8	53.9	53.6	(1)	(1)	(1)	2.8	2.5	2.8
Ohio	5,431.8	5,169.5	5,148.7	12.0	11.8	11.9	223.7	187.4	192.2
Akron	339.8	334.2	330.1	(1)	(1)	(1)	14.1	12.6	12.9
Canton-Massillon	173.0	167.7	167.5	(1)	(1)	(1)	8.4	7.1	7.2
Cincinnati-Middletown	1,053.6	1,013.7	1,008.9	(1)	(1)	(1)	49.2	45.3	46.3
Cleveland-Elyria-Mentor	1,076.8	1,017.8	1,013.6	(1)	(1)	(1)	40.9	31.2	32.5
Columbus	947.5	928.7	931.6	(1)	(1)	(1)	37.2	31.5	31.1
Dayton	398.4	384.5	384.6	(1)	(1)	(1)	14.6	12.6	12.9
Lima	55.4	54.0	54.3	(1)	(1)	(1)	2.3	1.9	2.0
Mansfield	58.5	54.3	54.6	(1)	(1)	(1)	2.2	1.8	1.9
Sandusky	42.3	40.4	43.0	(1)	(1)	(1)	1.2	1.1	1.1
Springfield	53.1	51.9	51.4	(1)	(1)	(1)	1.6	1.4	1.5
Toledo	322.5	304.3	297.9	(1)	(1)	(1)	14.3	11.7	11.9
Weirton-Steubenville	49.4	47.9	47.2	(1)	(1)	(1)	3.0	3.4	3.5
Youngstown-Warren-Boardman	238.0	225.6	223.9	(1)	(1)	(1)	10.4	8.8	8.9
Oklahoma	1,594.8	1,571.1	1,562.7	52.6	45.3	46.1	77.0	73.5	74.5
Lawton	43.9	43.3	43.0	(1)	(1)	(1)	1.8	1.6	1.6
Oklahoma City	574.3	572.3	569.4	16.3	16.8	17.0	28.3	27.3	27.6
Tulsa	436.2	430.0	430.8	7.4	7.0	7.1	23.4	23.5	23.8

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	Manufacturing			Trade, transportation, and utilities			Information		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Montana	20.3	19.2	19.4	93.0	89.0	89.4	7.8	7.3	7.3
Billings	(²)	(²)	(²)	19.9	19.6	19.7	(²)	(²)	(²)
Great Falls	(²)	(²)	(²)	8.0	7.8	7.9	(²)	(²)	(²)
Missoula	(²)	(²)	(²)	12.0	12.1	12.2	(²)	(²)	(²)
Nebraska	102.1	93.5	93.2	205.6	200.3	200.8	18.9	17.8	17.8
Lincoln	14.8	13.8	13.7	32.2	32.2	32.2	2.5	2.3	2.3
Omaha-Council Bluffs	34.2	32.4	32.4	99.9	96.2	96.4	12.3	11.5	11.5
Nevada	49.0	45.1	45.3	231.5	224.6	225.4	15.2	14.5	14.3
Carson City	3.1	2.7	2.7	4.4	4.1	4.1	(²)	(²)	(²)
Las Vegas-Paradise	25.9	23.8	23.9	160.9	155.2	155.5	11.2	10.6	10.4
Reno-Sparks	14.2	13.0	13.1	47.8	45.9	46.1	2.8	2.6	2.6
New Hampshire	76.8	69.0	68.7	141.5	138.9	141.1	12.8	12.1	12.3
Manchester	9.1	8.5	8.5	20.4	19.5	20.0	3.2	3.0	3.1
Portsmouth	4.0	3.8	3.9	11.1	11.0	11.1	1.9	1.8	1.8
Rochester-Dover	6.9	6.6	6.6	11.0	11.0	11.1	1.2	1.1	1.1
New Jersey	303.5	271.1	273.8	874.0	840.8	850.2	93.4	88.6	88.2
Atlantic City-Hammonton	3.5	2.7	2.7	23.0	21.4	22.0	1.1	1.0	1.0
Ocean City	(²)	(²)	(²)	9.9	7.7	8.0	(²)	(²)	(²)
Trenton-Ewing	9.3	8.8	9.0	30.9	30.7	30.0	6.3	6.1	6.1
Vineland-Millville-Bridgeton	9.2	8.6	8.7	13.0	12.5	12.6	1.1	1.0	1.0
New Mexico	35.4	31.4	31.7	144.5	138.4	136.6	16.4	15.3	15.6
Albuquerque	22.5	19.5	19.5	68.1	65.3	64.5	9.0	9.1	9.0
Farmington	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Las Cruces	3.1	2.9	2.9	10.5	9.9	10.0	1.0	.9	.9
Santa Fe .....	.9	.9	.9	11.2	10.6	10.6	2.3	1.3	1.3
New York	540.4	495.0	496.5	1,539.1	1,460.5	1,476.6	266.0	252.5	253.7
Albany-Schenectady-Troy	22.8	21.4	21.4	76.5	73.8	74.7	9.8	9.0	9.0
Binghamton	17.9	16.6	16.5	21.3	20.8	21.0	2.1	2.0	2.0
Buffalo-Niagara Falls	59.0	55.3	54.3	104.5	98.7	100.0	8.5	8.0	8.1
Elmira	6.5	6.0	5.9	7.9	7.7	7.7	.5	.5	.5
Glens Falls	6.8	6.5	6.5	10.2	9.1	9.7	1.1	1.1	1.1
Ithaca	3.8	3.3	3.3	6.6	6.4	6.4	.6	.5	.5
Kingston	4.1	3.7	3.7	12.6	12.0	12.1	1.0	.9	.9
New York-Northern New Jersey-Long Island	434.8	397.1	399.2	1,622.0	1,539.9	1,551.0	287.2	271.7	272.4
Poughkeepsie-Newburgh-Middletown	21.2	19.2	19.3	56.7	54.3	55.0	4.7	4.5	4.5
Rochester	70.6	66.3	66.5	86.7	83.4	84.4	10.5	10.0	10.1
Syracuse	32.0	29.6	29.7	66.2	63.3	64.2	5.6	5.2	5.2
Utica-Rome	12.7	11.9	11.9	23.3	22.7	23.0	2.4	2.2	2.2
North Carolina	519.2	449.9	446.4	773.7	731.0	735.4	72.4	67.5	67.8
Asheville	20.4	18.3	18.2	33.6	32.1	32.0	2.1	2.1	2.1
Burlington	10.7	9.5	9.5	11.5	11.0	11.1	.6	.5	.5
Charlotte-Gastonia-Concord	79.7	72.4	72.2	179.1	167.3	166.4	22.0	20.3	20.4
Durham-Chapel Hill	41.0	37.0	36.8	35.0	31.9	32.5	4.0	3.8	3.8
Fayetteville	10.2	9.3	9.2	22.6	21.8	22.1	2.2	2.1	2.1
Goldsboro	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Greensboro-High Point	60.8	53.8	53.7	74.7	70.3	70.8	6.3	5.5	5.5
Greenville	6.9	6.2	6.1	11.5	11.0	11.2	1.2	1.1	1.1
Hickory-Lenoir-Morganton	46.5	39.9	39.6	28.5	27.0	27.0	1.0	.9	.9
Jacksonville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Raleigh-Cary	33.0	29.5	29.4	92.9	90.1	90.6	17.1	16.7	16.8
Rocky Mount	9.8	9.2	9.1	15.2	15.4	15.6	(²)	(²)	(²)
Wilmington	9.6	8.9	8.8	30.5	28.9	29.0	3.2	3.1	3.0
Winston-Salem	27.7	25.0	24.8	39.3	36.5	36.4	2.1	2.0	2.0
North Dakota	26.9	24.2	24.0	78.1	79.1	80.0	7.5	7.2	7.2
Bismarck	2.9	2.3	2.3	12.6	12.5	12.6	1.1	1.0	1.0
Fargo	9.7	8.9	8.8	26.6	26.9	26.8	3.3	3.2	3.2
Grand Forks	4.3	3.8	3.8	10.7	10.9	10.9	.7	.7	.7
Ohio	750.4	625.2	613.9	1,041.1	1,000.1	1,003.2	86.5	79.7	80.4
Akron	44.7	39.6	39.4	67.6	66.0	66.1	4.5	4.1	4.1
Canton-Massillon	30.8	27.9	28.0	32.3	31.6	31.6	2.1	2.0	2.0
Cincinnati-Middletown	120.3	104.0	102.8	211.1	204.9	204.2	15.3	14.7	14.8
Cleveland-Elyria-Mentor	140.8	121.1	120.3	196.3	189.9	191.8	18.1	17.0	17.0
Columbus	74.9	70.2	70.1	189.0	185.3	184.9	17.8	17.0	17.1
Dayton	49.1	41.0	40.7	67.5	65.2	65.8	12.0	11.7	11.7
Lima	8.5	7.8	7.7	11.5	10.9	10.9	(²)	(²)	(²)
Mansfield	12.0	10.7	10.7	11.2	10.2	10.3	(²)	(²)	(²)
Sandusky	5.4	5.2	5.1	7.4	6.8	6.9	(²)	(²)	(²)
Springfield	7.3	6.3	6.2	11.4	10.8	10.9	(²)	(²)	(²)
Toledo	45.5	36.2	35.4	64.9	63.1	61.5	3.6	3.4	3.4
Weirton-Steubenville	7.9	6.7	6.6	9.3	8.9	8.9	(²)	(²)	(²)
Youngstown-Warren-Boardman	35.0	27.0	26.0	51.4	49.9	50.2	3.2	2.9	2.9
Oklahoma	152.0	135.6	135.6	289.8	285.7	285.2	29.3	28.7	28.7
Lawton	3.5	3.3	3.3	7.4	7.3	7.2	.6	.5	.5
Oklahoma City	37.3	35.7	35.7	100.0	99.6	99.5	12.7	12.2	12.3
Tulsa	53.4	48.6	48.6	85.6	84.6	84.1	10.0	9.0	9.0

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	Financial activities			Professional and business services			Education and health services		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Montana	22.1	21.5	21.8	41.9	39.5	40.0	60.3	62.0	62.9
Billings	(²)	(²)	(²)	9.6	9.3	9.4	12.6	12.7	12.8
Great Falls	(²)	(²)	(²)	3.3	3.4	3.4	6.3	6.4	6.4
Missoula	(²)	(²)	(²)	6.2	6.1	6.1	8.7	8.8	8.8
Nebraska	69.7	68.7	69.0	107.1	99.2	100.0	131.8	135.0	134.8
Lincoln	12.8	12.9	13.0	19.3	18.3	18.5	22.5	22.8	22.7
Omaha-Council Bluffs	40.1	39.8	40.0	66.4	61.8	62.0	66.1	68.0	67.7
Nevada	62.0	58.7	58.6	154.3	141.6	139.9	95.8	98.4	98.3
Carson City	(²)	(²)	(²)	2.2	1.9	1.9	(²)	(²)	(²)
Las Vegas-Paradise	47.9	45.5	45.5	113.5	104.1	102.1	66.5	69.4	69.5
Reno-Sparks	9.8	9.3	9.3	27.2	24.2	24.6	21.0	21.0	20.9
New Hampshire	38.6	36.9	37.6	67.8	65.5	66.5	104.9	107.2	106.6
Manchester	8.1	7.9	8.0	14.4	14.4	14.5	17.7	18.2	18.1
Portsmouth	4.2	4.1	4.2	9.4	9.2	9.3	5.6	5.6	5.6
Rochester-Dover	4.4	4.2	4.3	4.7	4.6	4.6	8.0	8.1	8.1
New Jersey	274.2	258.1	259.3	625.5	579.3	582.7	593.7	601.7	601.6
Atlantic City-Hammonton	4.6	4.5	4.5	10.8	10.0	10.0	18.4	18.6	18.6
Ocean City	(²)	(²)	(²)	(²)	(²)	(²)	4.8	4.7	4.7
Trenton-Ewing	17.3	17.2	17.3	38.3	37.2	38.1	43.6	43.8	43.6
Vineland-Millville-Bridgeton	1.8	1.7	1.7	3.8	3.5	3.5	9.8	9.9	9.9
New Mexico	34.9	33.6	32.9	108.5	105.0	105.5	112.8	119.7	116.6
Albuquerque	18.7	18.4	18.4	64.5	62.8	62.7	51.0	53.7	53.0
Farmington	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Las Cruces	2.6	2.5	2.6	6.7	6.4	6.3	11.1	11.5	11.4
Santa Fe	2.8	2.7	2.7	5.4	5.2	5.3	9.6	10.2	9.8
New York	730.0	687.9	690.0	1,173.4	1,116.9	1,123.1	1,605.8	1,670.8	1,637.7
Albany-Schenectady-Troy	26.5	25.6	25.8	57.5	54.8	55.5	80.5	83.8	81.3
Binghamton	4.5	4.4	4.4	10.3	9.6	9.6	15.9	16.1	16.1
Buffalo-Niagara Falls	33.2	32.6	32.7	73.6	70.3	71.5	85.5	88.0	86.4
Elmira	1.5	1.5	1.5	2.8	2.7	2.6	7.9	8.2	8.1
Glens Falls	2.2	2.1	2.1	4.3	3.9	4.0	8.1	8.2	8.2
Ithaca	1.7	1.6	1.7	3.1	2.9	3.0	31.0	34.9	31.5
Kingston	2.7	2.5	2.5	4.3	4.4	4.4	10.5	10.5	10.5
New York-Northern New Jersey-Long Island	795.7	750.2	750.6	1,340.7	1,264.1	1,277.1	1,465.5	1,506.4	1,499.7
Poughkeepsie-Newburgh-Middletown	9.7	9.1	9.1	21.7	21.1	21.2	47.3	49.8	48.2
Rochester	21.9	21.0	21.3	63.2	60.8	61.5	103.6	110.2	106.0
Syracuse	18.6	18.1	18.2	35.7	34.4	34.9	54.1	57.4	54.8
Utica-Rome	7.8	7.7	7.7	9.3	8.8	9.0	25.4	26.3	25.8
North Carolina	214.5	202.6	201.6	509.6	466.3	469.8	533.6	544.5	541.3
Asheville	6.1	5.7	5.7	16.7	13.8	14.9	29.6	30.7	30.6
Burlington	2.0	1.8	1.8	7.7	6.6	6.7	9.6	10.2	10.2
Charlotte-Gastonia-Concord	76.0	68.7	68.6	139.2	124.4	124.1	78.2	81.0	79.8
Durham-Chapel Hill	13.2	13.1	13.0	36.0	33.6	33.3	55.9	58.0	58.0
Fayetteville	4.6	4.4	4.4	13.0	12.3	12.3	15.1	15.4	15.4
Goldensboro	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Greensboro-High Point	22.3	21.3	21.0	46.8	43.7	44.1	46.9	46.5	46.1
Greenville	2.6	2.5	2.5	6.5	5.9	5.9	11.4	11.3	11.2
Hickory-Lenoir-Morganton	3.7	3.5	3.5	11.8	9.9	9.8	18.6	18.9	18.8
Jacksonville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Raleigh-Cary	27.7	26.8	27.1	87.0	83.5	84.2	59.1	59.5	59.2
Rocky Mount	(²)	(²)	(²)	6.4	5.4	5.3	7.2	7.2	7.2
Wilmington	7.5	6.9	7.0	15.7	14.8	14.9	16.4	16.5	16.5
Winston-Salem	13.3	13.1	13.1	27.3	24.1	24.3	44.9	46.7	46.9
North Dakota	20.4	20.0	20.4	31.0	29.8	30.5	52.1	52.8	53.8
Bismarck	3.1	3.2	3.2	6.5	6.4	6.5	10.8	11.1	11.2
Fargo	8.9	8.9	9.0	14.1	13.6	13.8	17.2	17.8	17.5
Grand Forks	1.7	1.7	1.7	3.3	3.5	3.5	8.8	9.1	9.1
Ohio	292.5	278.9	281.9	676.4	618.9	620.8	806.3	830.2	818.7
Akron	14.0	13.5	13.6	53.6	51.2	52.0	48.8	50.2	49.8
Canton-Massillon	8.1	8.0	8.1	14.8	13.9	13.9	30.0	31.5	31.1
Cincinnati-Middletown	66.0	61.8	61.9	158.6	151.1	151.0	144.7	147.0	145.5
Cleveland-Elyria-Mentor	69.3	66.1	66.8	145.5	131.1	130.0	178.0	183.4	178.0
Columbus	71.1	68.2	68.7	153.9	149.8	150.7	113.6	120.1	119.9
Dayton	18.5	17.9	17.9	51.7	48.1	48.6	66.6	69.9	69.0
Lima	(²)	(²)	(²)	4.5	4.3	4.3	11.3	11.6	11.5
Mansfield	1.8	1.7	1.7	5.1	4.9	4.9	8.3	8.4	8.3
Sandusky	(²)	(²)	(²)	2.2	2.0	2.0	5.4	5.2	5.1
Springfield	3.1	3.2	3.2	4.1	3.7	3.7	9.4	9.9	9.7
Toledo	12.5	11.7	11.8	33.5	27.5	27.6	51.8	52.4	52.1
Weirton-Steubenville	(²)	(²)	(²)	2.1	2.0	2.1	9.2	9.8	9.7
Youngstown-Warren-Boardman	9.2	8.8	8.8	20.8	19.8	20.2	42.7	43.2	42.7
Oklahoma	83.6	80.2	80.8	185.8	172.9	171.2	197.8	200.2	198.6
Lawton	2.7	2.7	2.7	3.8	3.4	3.3	4.3	4.5	4.4
Oklahoma City	34.4	33.6	33.8	75.7	68.6	69.1	75.0	76.2	75.6
Tulsa	24.6	24.1	24.2	64.2	61.2	60.9	59.2	58.0	58.6

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	Leisure and hospitality			Other services			Government		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Montana	63.4	58.6	62.9	17.9	17.0	18.0	88.1	92.6	92.6
Billings	10.9	10.5	10.8	(²)	(²)	(²)	8.9	9.3	9.1
Great Falls	5.1	4.8	5.0	(²)	(²)	(²)	5.9	5.8	6.1
Missoula	8.0	7.7	8.0	(²)	(²)	(²)	8.8	8.9	8.6
Nebraska	85.8	84.5	87.4	35.6	35.2	35.4	166.6	171.9	169.7
Lincoln	15.9	16.2	16.3	7.0	6.9	6.8	37.4	39.7	37.8
Omaha-Council Bluffs	47.9	46.5	48.4	16.9	16.9	17.1	62.7	65.6	64.2
Nevada	340.0	316.2	315.8	37.5	36.8	37.0	160.1	161.3	155.4
Carson City	3.9	3.1	3.1	(²)	(²)	(²)	11.6	11.8	11.5
Las Vegas-Paradise	275.2	257.6	257.0	26.4	26.0	26.1	99.3	100.5	95.6
Reno-Sparks	39.1	34.5	34.7	7.3	7.0	7.0	30.0	30.0	29.2
New Hampshire	69.6	61.7	67.3	22.4	22.5	21.1	92.9	98.3	97.3
Manchester	8.9	8.6	8.8	4.3	4.3	4.3	11.5	11.7	11.9
Portsmouth	8.2	6.4	7.1	1.6	1.5	1.6	9.6	9.7	9.7
Rochester-Dover	5.8	5.6	5.8	1.9	1.8	1.9	12.5	13.5	12.3
New Jersey	371.8	341.6	358.5	169.6	165.3	171.3	662.2	660.5	660.7
Atlantic City-Hammonton	56.7	51.0	53.0	4.8	4.7	4.9	22.6	21.4	21.2
Ocean City	15.9	9.8	14.2	(²)	(²)	(²)	10.5	9.8	10.1
Trenton-Ewing	15.1	14.5	14.8	9.7	9.8	10.0	70.1	64.5	64.9
Vineland-Millville-Bridgeton	3.6	3.6	3.7	2.3	2.1	2.2	15.2	15.7	15.5
New Mexico	88.9	86.2	86.1	32.4	29.4	30.6	195.7	202.4	198.1
Albuquerque	40.0	37.6	37.8	12.9	12.3	12.4	80.2	83.1	81.4
Farmington	(²)	(²)	(²)	(²)	(²)	(²)	11.4	11.6	11.6
Las Cruces	7.2	7.1	7.0	1.7	1.7	1.7	20.1	22.2	20.1
Santa Fe	9.3	8.9	9.0	3.6	2.7	3.5	16.5	16.9	16.7
New York	753.1	717.0	745.9	371.9	369.5	371.4	1,527.1	1,527.5	1,521.2
Albany-Schenectady-Troy	35.5	34.0	34.4	18.4	18.4	18.3	110.4	109.0	107.8
Binghamton	10.2	9.8	9.8	4.7	4.6	4.6	25.1	25.5	25.1
Buffalo-Niagara Falls	52.1	50.7	51.8	23.9	23.8	23.9	95.6	97.2	96.2
Elmira	3.3	3.2	3.2	1.8	1.7	1.7	7.6	7.5	7.6
Glens Falls	8.9	6.4	8.3	2.5	2.2	2.4	11.8	11.5	11.6
Ithaca	4.1	4.1	4.1	1.5	1.6	1.5	8.5	9.1	8.5
Kingston	7.7	7.1	7.3	2.6	2.5	2.6	15.7	16.5	16.2
New York-Northern New Jersey-Long Island	702.5	678.3	706.4	380.4	375.6	381.9	1,316.8	1,313.9	1,314.3
Poughkeepsie-Newburgh-Middletown	21.3	19.7	20.3	10.0	9.6	9.7	53.4	53.1	53.5
Rochester	43.8	41.7	43.6	19.7	19.6	19.7	81.6	83.1	81.3
Syracuse	27.7	26.8	27.5	12.6	12.7	12.5	59.1	59.6	59.8
Utica-Rome	10.3	9.6	10.0	4.9	4.8	4.8	35.4	35.0	35.3
North Carolina	414.8	402.0	407.7	179.8	175.0	178.6	693.4	732.4	711.0
Asheville	24.4	22.6	22.6	7.5	7.5	7.8	26.4	27.7	26.6
Burlington	6.6	6.4	6.4	1.6	1.6	1.7	7.0	7.8	7.3
Charlotte-Gastonia-Concord	88.7	84.9	85.2	36.7	35.4	36.3	107.8	120.8	111.4
Durham-Chapel Hill	21.9	22.0	21.8	20.0	18.9	19.5	56.6	58.4	56.5
Fayetteville	14.1	13.8	13.9	5.1	5.1	5.2	37.6	39.1	39.4
Goldsboro	(²)	(²)	(²)	(²)	(²)	(²)	11.7	11.8	11.6
Greensboro-High Point	33.2	31.1	32.4	14.7	14.6	15.0	43.8	45.4	42.5
Greenville	8.1	8.1	8.1	2.5	2.7	2.8	22.7	24.3	23.2
Hickory-Lenoir-Morganton	12.3	11.3	11.1	6.2	6.4	6.6	24.9	26.1	24.7
Jacksonville	(²)	(²)	(²)	(²)	(²)	(²)	13.3	14.7	14.7
Raleigh-Cary	50.2	49.1	49.5	27.0	28.6	29.3	89.4	91.9	90.7
Rocky Mount	5.3	5.1	5.1	(²)	(²)	(²)	10.8	11.8	11.0
Wilmington	23.2	21.3	21.9	6.8	6.9	7.1	24.3	27.1	23.7
Winston-Salem	20.4	19.9	20.8	9.8	9.5	9.9	24.9	26.5	26.4
North Dakota	34.7	35.0	36.4	15.5	15.1	15.0	74.7	82.0	76.8
Bismarck	5.9	6.0	6.1	3.0	2.9	2.9	11.7	12.8	12.2
Fargo	12.8	13.0	13.1	4.9	4.9	4.9	15.7	19.4	17.3
Grand Forks	5.8	5.9	5.8	1.9	1.9	1.9	12.8	13.9	13.4
Ohio	526.7	514.6	526.5	222.9	217.6	218.7	793.3	805.1	780.5
Akron	32.5	30.9	33.0	14.1	13.8	13.9	45.9	52.3	45.3
Canton-Massillon	17.6	16.7	17.1	8.6	8.4	8.5	20.3	20.6	20.0
Cincinnati-Middletown	113.1	106.6	108.5	44.1	43.3	43.7	131.2	135.0	130.2
Cleveland-Elyria-Mentor	96.6	92.4	94.2	44.0	41.9	40.9	147.3	143.7	142.1
Columbus	92.7	90.6	91.2	36.9	36.8	37.2	160.4	159.2	160.7
Dayton	38.5	37.7	38.5	15.5	14.2	14.2	64.4	66.2	65.3
Lima	4.9	4.8	4.8	(²)	(²)	(²)	7.2	7.0	7.1
Mansfield	5.6	5.4	5.5	2.5	2.3	2.3	8.8	8.5	8.3
Sandusky	12.4	11.4	13.6	(²)	(²)	(²)	5.7	5.5	5.4
Springfield	5.3	5.3	5.3	2.7	2.6	2.7	7.9	7.7	7.7
Toledo	34.8	33.2	34.0	14.5	14.3	14.3	47.1	50.8	45.9
Weirton-Steubenville	6.6	6.3	6.4	(²)	(²)	(²)	6.9	6.3	6.3
Youngstown-Warren-Boardman	23.7	22.9	23.3	10.8	10.5	10.5	30.8	31.8	30.4
Oklahoma	147.8	149.1	151.1	63.9	62.6	62.2	315.2	337.3	328.7
Lawton	4.8	4.6	4.6	1.6	1.5	1.5	13.4	13.9	13.9
Oklahoma City	58.1	58.9	59.9	23.7	23.2	23.5	112.8	120.2	115.4
Tulsa	38.6	38.6	39.0	18.8	19.0	19.4	51.0	56.4	56.1

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	Total			Mining and Logging			Construction		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Oregon	1,741.0	1,642.2	1,643.0	8.7	7.1	7.4	96.9	77.8	81.4
Bend	70.9	67.2	68.1	(1)	(1)	(1)	6.3	5.4	5.4
Corvallis	39.7	37.7	37.6	(1)	(1)	(1)	1.5	1.2	1.2
Eugene-Springfield	157.9	148.7	149.2	.9	.9	.9	7.5	6.3	6.5
Medford	82.4	78.7	79.2	.6	.6	.6	4.7	3.8	3.9
Portland-Vancouver-Beaverton	1,041.3	989.8	986.6	1.6	1.4	1.4	62.8	50.8	51.3
Salem	153.6	145.4	145.6	1.3	1.1	1.2	9.4	7.4	7.6
Pennsylvania	5,856.1	5,677.8	5,675.3	22.6	23.5	24.2	269.3	239.3	247.4
Allentown-Bethlehem-Easton	349.4	338.4	338.3	(1)	(1)	(1)	16.9	15.1	15.5
Altoona	62.9	60.4	60.8	(2)	(2)	(2)	(2)	(2)	(2)
Erie	134.4	129.5	128.4	(1)	(1)	(1)	4.8	4.1	4.2
Harrisburg-Carlisle	336.3	324.5	325.0	(1)	(1)	(1)	12.8	11.5	11.7
Johnstown	62.3	60.6	60.5	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster	241.9	230.5	230.8	(1)	(1)	(1)	17.7	16.1	16.5
Lebanon	50.7	49.0	49.1	(2)	(2)	(2)	(2)	(2)	(2)
Philadelphia-Camden-Wilmington	2,836.0	2,748.1	2,740.0	(1)	(1)	(1)	128.7	108.6	110.0
Pittsburgh	1,166.6	1,130.6	1,135.4	5.4	5.4	5.5	60.5	55.3	56.5
Reading	175.5	169.0	168.9	(1)	(1)	(1)	9.2	8.6	8.8
Scranton-Wilkes-Barre	263.5	254.9	255.5	(1)	(1)	(1)	11.8	9.8	10.1
State College	71.9	74.9	70.3	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport	54.0	51.7	51.6	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover	184.6	179.4	178.5	(1)	(1)	(1)	12.5	11.9	12.1
Rhode Island	489.8	467.9	468.9	.2	.2	.2	21.8	18.4	19.0
Providence-Fall River-Warwick	579.1	553.1	554.2	.3	.2	.2	26.9	22.8	23.5
South Carolina	1,958.1	1,872.5	1,865.4	4.3	4.2	4.2	114.2	104.7	103.3
Anderson	63.8	62.5	61.3	(2)	(2)	(2)	(2)	(2)	(2)
Charleston-North Charleston-Summerville	305.8	296.8	295.6	(1)	(1)	(1)	19.8	18.7	18.6
Columbia	367.7	363.1	360.0	(1)	(1)	(1)	20.2	19.3	19.3
Florence	88.8	88.1	87.6	(2)	(2)	(2)	(2)	(2)	(2)
Greenville-Mauldin-Easley	322.5	313.3	312.1	(1)	(1)	(1)	18.1	16.6	16.5
Myrtle Beach-North Myrtle Beach-Conway	133.3	121.5	125.2	(2)	(2)	(2)	(2)	(2)	(2)
Spartanburg	128.8	125.6	124.3	(2)	(2)	(2)	(2)	(2)	(2)
Sumter	37.7	35.2	35.7	(2)	(2)	(2)	(2)	(2)	(2)
South Dakota	421.0	410.5	414.5	(1)	(1)	(1)	25.6	23.6	24.6
Rapid City	64.4	61.5	63.2	(1)	(1)	(1)	5.3	4.8	5.0
Sioux Falls	138.8	135.7	136.7	(1)	(1)	(1)	8.4	7.6	8.0
Tennessee	2,782.3	2,673.2	2,655.1	(1)	(1)	(1)	136.2	109.8	109.6
Chattanooga	245.2	238.8	237.2	(1)	(1)	(1)	10.6	9.0	9.0
Clarksville	82.7	81.0	80.1	(1)	(1)	(1)	3.8	3.0	3.0
Cleveland	40.2	39.5	38.8	(1)	(1)	(1)	1.7	1.6	1.6
Jackson	61.9	59.8	59.3	(1)	(1)	(1)	3.3	2.7	2.7
Johnson City	79.5	79.3	77.3	(1)	(1)	(1)	3.4	3.1	3.1
Kingsport-Bristol-Bristol	123.4	119.7	118.8	(1)	(1)	(1)	8.3	7.3	7.3
Knoxville	335.7	324.9	322.5	(1)	(1)	(1)	18.9	16.6	16.5
Memphis	629.7	620.0	616.8	(1)	(1)	(1)	25.3	24.0	23.7
Morristown	49.8	48.2	47.2	(1)	(1)	(1)	2.6	2.1	2.1
Nashville-Davidson—Murfreesboro—Franklin	758.1	735.9	725.3	(1)	(1)	(1)	40.5	35.2	35.4
Texas	10,666.2	10,438.6	10,391.6	230.5	209.5	206.5	682.8	606.7	603.2
Abilene	68.4	67.1	66.9	(1)	(1)	(1)	5.9	5.7	5.7
Amarillo	113.0	112.2	111.0	(1)	(1)	(1)	8.4	7.8	7.8
Austin-Round Rock	779.9	779.6	778.7	(1)	(1)	(1)	48.7	45.0	45.1
Beaumont-Port Arthur	166.3	160.2	159.3	(1)	(1)	(1)	18.9	18.7	18.6
Brownsville-Harlingen	126.6	124.8	124.5	(1)	(1)	(1)	4.1	3.7	3.7
College Station-Bryan	91.4	93.7	89.8	(1)	(1)	(1)	7.8	7.2	7.2
Corpus Christi	184.0	180.6	180.2	(1)	(1)	(1)	22.0	20.3	20.3
Dallas-Fort Worth-Arlington	3,005.5	2,946.4	2,947.2	(1)	(1)	(1)	198.8	186.9	188.6
El Paso	277.0	277.2	272.7	(1)	(1)	(1)	15.5	15.1	15.1
Houston-Sugar Land-Baytown	2,620.5	2,548.7	2,550.9	90.4	89.5	89.7	206.2	188.8	188.7
Killeen-Temple-Fort Hood	126.6	127.8	127.0	(1)	(1)	(1)	6.1	5.7	5.8
Laredo	90.7	90.4	89.7	(1)	(1)	(1)	4.7	4.1	4.1
Longview	99.2	96.7	96.5	(1)	(1)	(1)	13.8	13.6	13.6
Lubbock	128.9	130.2	128.6	(1)	(1)	(1)	6.2	5.9	5.9
McAllen-Edinburg-Mission	218.5	221.0	218.8	(1)	(1)	(1)	10.8	10.3	10.2
Midland	70.5	70.4	70.4	(1)	(1)	(1)	16.5	16.0	16.0
Odessa	63.0	63.9	63.8	(1)	(1)	(1)	13.0	13.2	13.2
San Angelo	45.6	44.7	44.5	(1)	(1)	(1)	3.5	3.4	3.4
San Antonio	862.2	854.5	855.9	3.9	3.5	3.5	54.9	53.6	54.1
Sherman-Denison	44.1	43.1	43.4	(1)	(1)	(1)	2.7	2.6	2.6
Texarkana	58.8	57.5	57.5	(1)	(1)	(1)	2.5	2.2	2.2
Tyler	96.3	95.7	96.0	(1)	(1)	(1)	6.7	6.4	6.5
Victoria	52.2	50.2	50.2	(1)	(1)	(1)	7.9	6.8	6.8
Waco	108.1	106.7	106.3	(1)	(1)	(1)	6.3	5.8	5.8
Wichita Falls	61.9	60.3	60.1	(1)	(1)	(1)	4.3	4.0	4.0

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	Financial activities			Professional and business services			Education and health services		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Oregon	102.6	95.7	95.1	198.0	181.0	181.6	217.5	226.4	222.2
Bend	5.0	4.9	4.9	7.8	7.3	7.5	9.2	9.1	9.1
Corvallis	1.4	1.3	1.3	3.6	3.3	3.3	5.4	5.4	5.4
Eugene-Springfield	8.1	7.9	8.0	16.2	14.8	15.0	21.4	22.1	21.9
Medford	4.3	4.3	4.3	7.6	7.6	7.6	12.3	12.5	12.4
Portland-Vancouver-Beaverton	68.3	65.5	65.6	137.5	125.1	125.9	130.3	135.5	131.7
Salem	7.6	7.3	7.3	13.2	11.6	11.7	19.8	20.5	20.0
Pennsylvania	333.6	316.2	320.1	718.6	675.7	678.1	1,080.1	1,120.2	1,106.9
Allentown-Bethlehem-Easton	16.0	15.5	15.6	42.7	40.6	40.7	62.9	65.1	63.7
Alltoona	(²)	(²)	(²)	4.9	4.7	4.8	10.9	11.1	11.0
Erie	6.3	5.9	5.9	12.0	11.5	11.6	26.5	27.4	27.0
Harrisburg-Carlisle	24.9	23.5	23.7	38.7	36.3	36.2	45.9	47.3	46.8
Johnstown	(²)	(²)	(²)	6.5	6.0	5.8	14.5	14.6	14.5
Lancaster	9.8	9.1	9.1	21.2	19.0	19.1	37.4	39.1	38.6
Lebanon	(²)	(²)	(²)	(²)	(²)	(²)	7.6	7.6	7.5
Philadelphia-Camden-Wilmington	218.7	209.1	210.2	435.7	414.8	411.6	529.1	543.9	533.0
Pittsburgh	68.8	66.4	66.8	163.2	156.4	158.1	227.4	232.5	230.7
Reading	8.4	7.9	7.9	19.8	18.9	19.0	25.9	26.7	26.7
Scranton—Wilkes-Barre	13.4	12.8	13.0	25.4	23.8	24.3	50.2	52.0	51.0
State College	(²)	(²)	(²)	6.3	5.7	5.8	7.6	7.7	7.7
Williamsport	(²)	(²)	(²)	(²)	(²)	(²)	9.3	9.6	9.6
York-Hanover	5.9	5.5	5.5	17.4	16.6	16.5	24.3	25.5	25.1
Rhode Island	33.5	32.2	32.4	56.2	52.2	53.1	97.1	101.1	97.1
Providence-Fall River-Warwick	36.5	34.9	35.1	62.5	58.8	59.8	112.5	116.6	112.4
South Carolina	107.5	103.8	103.7	224.7	212.8	213.7	206.3	208.7	208.7
Anderson	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charleston-North Charleston-Summerville	14.2	13.9	13.9	43.7	43.1	43.4	31.6	32.9	32.6
Columbia	30.3	30.1	30.3	41.6	40.0	39.1	43.6	45.1	45.2
Florence	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Greenville-Mauldin-Easley	15.2	15.0	15.0	55.1	52.7	52.4	31.8	32.2	32.1
Myrtle Beach-North Myrtle Beach-Conway	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Sumter	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
South Dakota	31.6	29.9	30.4	28.6	26.6	27.1	61.8	63.5	63.4
Rapid City	3.9	3.7	3.8	4.9	4.5	4.6	9.4	9.6	9.6
Sioux Falls	17.0	16.3	16.5	11.5	10.8	10.9	24.7	25.8	25.5
Tennessee	146.0	138.6	137.9	326.8	306.1	303.4	356.1	364.0	365.8
Chattanooga	18.5	18.5	18.4	26.1	25.4	25.2	29.6	30.0	30.0
Clarksville	2.6	2.5	2.5	7.6	7.4	7.3	9.8	10.3	10.3
Cleveland	1.7	1.7	1.7	3.3	2.6	2.6	5.5	5.0	4.9
Jackson	1.7	1.7	1.7	4.3	4.1	4.2	8.3	8.7	8.2
Johnson City	4.8	4.7	4.7	7.6	7.3	7.2	12.9	13.3	13.0
Kingsport-Bristol-Bristol	4.3	4.2	4.2	8.8	8.4	8.3	18.0	18.5	18.6
Knoxville	17.8	17.6	17.7	41.3	41.1	40.8	43.6	43.8	43.8
Memphis	33.0	32.7	32.3	80.5	77.7	77.8	79.3	80.8	81.2
Morristown	1.3	1.2	1.2	3.4	3.0	3.0	5.5	5.8	5.8
Nashville-Davidson—Murfreesboro—Franklin	46.3	45.5	45.6	102.6	94.6	92.0	111.2	112.0	112.1
Texas	652.5	642.1	645.8	1,347.3	1,277.1	1,276.3	1,280.1	1,344.5	1,339.0
Abilene	3.7	3.5	3.5	5.0	4.6	4.6	13.4	14.1	14.0
Amarillo	7.0	6.9	6.9	8.1	7.9	8.0	15.9	16.3	16.4
Austin-Round Rock	45.3	46.1	46.4	112.1	114.0	114.4	79.6	82.7	81.7
Beaumont-Port Arthur	5.9	5.7	5.8	15.6	14.8	14.9	22.7	22.7	22.6
Brownsville-Harlingen	5.2	5.1	5.1	8.7	8.7	8.7	29.6	30.3	30.3
College Station-Bryan	3.3	3.3	3.3	5.7	5.6	5.6	10.1	10.5	10.4
Corpus Christi	8.4	8.1	8.2	16.7	16.3	16.4	27.5	29.0	28.9
Dallas-Fort Worth-Arlington	237.6	231.4	232.6	457.5	426.3	425.9	326.2	345.4	347.6
El Paso	12.1	12.2	12.2	30.4	30.2	30.4	32.9	33.3	33.3
Houston-Sugar Land-Baytown	144.6	140.8	141.7	387.5	364.0	370.3	284.8	291.1	291.1
Killeen-Temple-Fort Hood	6.0	6.0	6.0	11.0	10.3	10.4	17.4	18.7	18.6
Laredo	4.1	4.1	4.1	5.5	5.2	5.2	13.3	13.6	13.5
Longview	4.0	3.9	3.9	8.8	8.3	8.3	14.1	14.4	14.4
Lubbock	7.2	7.2	7.2	10.1	9.8	9.9	19.7	20.6	20.5
McAllen-Edinburg-Mission	8.8	8.7	8.7	14.5	13.6	13.7	50.8	52.8	52.8
Midland	3.6	3.6	3.6	8.0	7.8	7.9	6.7	7.1	7.1
Odessa	2.8	2.8	2.8	4.5	4.4	4.4	5.5	5.8	5.8
San Angelo	2.2	2.0	2.0	3.4	3.3	3.3	7.3	7.6	7.5
San Antonio	67.2	66.6	66.7	108.8	103.9	105.3	116.3	123.6	122.3
Sherman-Denison	2.7	2.6	2.6	2.6	2.6	2.7	8.3	8.4	8.4
Texarkana	2.6	2.5	2.5	3.8	3.8	3.8	9.1	9.3	9.2
Tyler	4.2	4.0	4.1	8.2	8.1	8.2	19.2	20.4	20.4
Victoria	2.2	2.3	2.3	3.0	3.0	3.1	6.9	7.0	7.0
Waco	6.7	6.6	6.6	8.9	8.4	8.4	19.1	19.7	19.7
Wichita Falls	2.9	2.9	2.9	3.3	3.5	3.5	9.2	9.4	9.2

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			Mining and Logging			Construction		
	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Utah	1,261.6	1,213.7	1,215.1	12.6	13.7	13.9	94.1	75.6	76.4
Logan	53.6	51.4	51.3	(1)	(1)	(1)	3.3	2.5	2.5
Ogden-Clearfield	204.4	196.6	196.7	(1)	(1)	(1)	16.4	13.4	13.4
Provo-Orem	187.8	178.8	178.7	(1)	(1)	(1)	16.0	12.0	12.0
St. George	52.3	50.7	50.4	(1)	(1)	(1)	6.8	5.2	5.2
Salt Lake City	642.8	617.7	618.3	(1)	(1)	(1)	46.2	36.7	37.0
Vermont	308.7	295.3	296.8	.9	.8	.9	17.1	13.9	15.0
Burlington-South Burlington	114.0	110.1	109.4	(1)	(1)	(1)	5.9	4.8	5.0
Virginia	3,806.8	3,690.5	3,695.0	11.0	11.1	11.3	227.9	192.6	194.5
Blacksburg-Christiansburg-Radford	71.5	70.6	70.4	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	102.4	100.5	99.6	(2)	(2)	(2)	(2)	(2)	(2)
Danville	41.4	40.5	40.4	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg	62.1	61.9	61.8	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	109.7	109.1	109.5	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	637.9	612.7	616.1	(1)	(1)	(1)	43.4	35.7	35.7
Roanoke	164.2	160.5	161.0	(1)	(1)	(1)	10.7	10.1	10.2
Virginia Beach-Norfolk-Newport News	781.6	767.2	774.0	(1)	(1)	(1)	46.2	42.7	43.1
Winchester	57.0	54.3	54.5	(2)	(2)	(2)	(2)	(2)	(2)
Washington	2,993.4	2,875.3	2,888.6	7.6	7.1	7.3	207.0	177.0	178.7
Bellingham	86.3	83.7	84.0	(1)	(1)	(1)	8.3	7.2	7.2
Bremerton-Silverdale	86.8	82.3	82.2	(1)	(1)	(1)	5.7	5.2	5.3
Kennewick-Pasco-Richland	95.9	96.1	96.8	(1)	(1)	(1)	7.5	6.1	6.1
Longview	38.0	36.4	36.2	(1)	(1)	(1)	3.4	3.5	3.5
Mount Vernon-Anacortes	48.5	46.2	46.4	(1)	(1)	(1)	4.1	3.5	3.6
Olympia	104.3	103.7	103.1	(1)	(1)	(1)	5.6	5.1	5.2
Seattle-Tacoma-Bellevue	1,775.4	1,703.3	1,710.3	1.4	1.3	1.3	122.5	105.4	106.8
Spokane	221.4	212.9	211.8	(1)	(1)	(1)	14.6	12.5	12.8
Wenatchee	41.6	38.0	38.9	(1)	(1)	(1)	3.3	2.3	2.3
Yakima	79.5	77.2	78.1	(1)	(1)	(1)	4.4	3.7	3.7
West Virginia	763.7	744.8	741.0	31.0	27.7	27.2	39.6	36.4	36.8
Charleston	153.4	150.5	151.5	(1)	(1)	(1)	17.3	16.9	17.2
Huntington-Ashland	119.0	118.3	118.2	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown	60.8	63.7	61.0	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna	73.8	71.9	72.3	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling	68.5	68.0	68.3	(2)	(2)	(2)	(2)	(2)	(2)
Wisconsin	2,923.2	2,774.5	2,800.2	3.6	3.3	3.4	127.5	109.8	113.0
Appleton	120.8	115.2	117.0	(1)	(1)	(1)	8.3	7.9	8.0
Eau Claire	83.4	82.1	80.9	(1)	(1)	(1)	3.5	2.7	2.8
Fond du Lac	49.4	46.5	47.1	(1)	(1)	(1)	3.8	3.2	3.2
Green Bay	171.8	165.8	167.9	(1)	(1)	(1)	8.4	7.4	7.6
Janesville	70.5	65.3	65.9	(1)	(1)	(1)	3.4	2.9	3.0
La Crosse	76.4	74.2	74.0	(1)	(1)	(1)	2.8	2.5	2.6
Madison	352.1	342.6	345.2	(1)	(1)	(1)	17.0	15.7	16.3
Milwaukee-Waukesha-West Allis	865.1	812.5	818.3	.4	.3	.3	35.7	29.8	31.1
Oshkosh-Neenah	95.5	93.4	94.0	(1)	(1)	(1)	3.6	3.1	3.1
Racine	81.6	77.2	78.2	(1)	(1)	(1)	3.2	2.8	2.8
Sheboygan	66.2	61.8	63.1	(1)	(1)	(1)	2.5	2.2	2.3
Wausau	73.5	69.5	70.2	(1)	(1)	(1)	3.0	2.6	2.6
Wyoming	308.0	292.9	300.1	29.3	26.0	25.8	29.3	25.9	25.8
Casper	41.4	40.1	40.8	3.6	3.2	3.2	3.2	3.0	3.1
Cheyenne	46.0	44.8	45.5	(1)	(1)	(1)	3.6	3.0	3.2
Puerto Rico	1,029.5	977.4	982.1	(1)	(1)	(1)	57.6	48.0	46.6
Aguadilla-Isabela-San Sebastian	55.2	49.1	51.5	(2)	(2)	(2)	(2)	(2)	(2)
Fajardo	17.4	16.8	16.9	(2)	(2)	(2)	(2)	(2)	(2)
Guayama	19.4	18.0	18.9	(2)	(2)	(2)	(2)	(2)	(2)
Mayaguez	41.1	38.5	38.6	(2)	(2)	(2)	(2)	(2)	(2)
Ponce	66.0	64.8	65.5	(1)	(1)	(1)	3.5	3.4	3.4
San German-Cabo Rojo	23.3	22.0	22.5	(2)	(2)	(2)	(2)	(2)	(2)
San Juan-Caguas-Guaynabo	763.0	727.1	726.8	(1)	(1)	(1)	43.8	35.9	34.7
Yauco	16.0	15.6	16.1	(2)	(2)	(2)	(2)	(2)	(2)
Virgin Islands	45.8	44.8	44.8	(1)	(1)	(1)	2.4	2.3	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 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Utah	126.8	113.6	113.6	248.8	241.0	240.5	31.5	29.9	29.8
Logan	11.0	10.0	9.9	8.4	8.1	8.1	.7	.7	.7
Ogden-Clearfield	22.7	20.2	20.2	38.8	37.9	37.9	2.1	2.1	2.1
Provo-Orem	19.4	17.7	17.7	31.5	29.8	29.9	8.4	8.0	8.0
St. George	3.2	3.0	3.0	12.2	11.8	11.8	.8	.8	.8
Salt Lake City	57.9	53.7	53.6	133.3	127.6	127.3	18.2	17.3	17.4
Vermont	35.3	30.8	30.7	59.7	56.6	57.1	5.7	5.5	5.5
Burlington-South Burlington	14.8	13.0	13.0	22.5	20.8	21.0	2.8	2.8	2.8
Virginia	266.8	241.6	239.0	661.3	640.8	642.1	88.6	81.6	79.9
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	14.0	13.6	13.6	(²)	(²)	(²)
Danville	7.2	6.4	6.4	7.9	7.4	7.4	(²)	(²)	(²)
Harrisonburg	10.8	10.1	10.0	13.1	13.1	13.1	(²)	(²)	(²)
Lynchburg	16.6	15.9	15.8	20.4	19.8	19.9	(²)	(²)	(²)
Richmond	40.9	36.8	36.7	117.5	113.9	113.5	10.4	9.8	9.7
Roanoke	16.9	16.0	16.0	36.0	34.7	34.8	2.5	2.3	2.3
Virginia Beach-Norfolk-Newport News	56.6	53.7	53.7	139.7	135.2	136.3	15.2	13.7	13.7
Winchester	(²)	(²)	(²)	12.0	11.2	11.5	(²)	(²)	(²)
Washington	294.8	265.4	268.8	554.7	527.5	530.3	106.0	100.7	101.1
Bellingham	9.0	7.9	8.0	16.0	14.9	15.1	(²)	(²)	(²)
Bremerton-Silverdale	2.0	1.9	1.9	14.5	13.4	13.4	(²)	(²)	(²)
Kennewick-Pasco-Richland	6.7	6.2	6.3	16.4	15.8	15.8	(²)	(²)	(²)
Longview	6.6	5.9	6.0	8.0	6.9	6.9	(²)	(²)	(²)
Mount Vernon-Anacortes	5.8	4.8	4.9	10.1	9.8	9.9	(²)	(²)	(²)
Olympia	3.5	3.1	3.2	16.7	16.9	16.7	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	190.1	175.4	176.1	326.0	310.3	312.3	89.1	86.1	86.4
Spokane	18.4	16.3	16.5	44.4	41.9	41.3	3.2	2.7	2.8
Wenatchee	2.4	1.4	1.4	9.0	8.7	8.7	(²)	(²)	(²)
Yakima	8.4	7.8	7.9	17.3	16.4	16.7	(²)	(²)	(²)
West Virginia	57.0	50.8	50.8	142.1	136.2	136.5	11.2	10.5	10.3
Charleston	6.2	5.7	5.7	28.8	28.1	28.4	2.8	2.7	2.6
Huntington-Ashland	9.9	8.6	8.6	(²)	(²)	(²)	(²)	(²)	(²)
Morgantown	4.2	3.9	3.9	(²)	(²)	(²)	(²)	(²)	(²)
Parkersburg-Marietta-Vienna	8.5	7.8	7.8	(²)	(²)	(²)	(²)	(²)	(²)
Wheeling	4.2	3.9	3.9	(²)	(²)	(²)	(²)	(²)	(²)
Wisconsin	501.8	436.3	447.6	545.8	511.9	516.5	50.7	49.3	49.6
Appleton	23.1	21.1	21.8	22.8	21.6	21.9	2.0	2.0	2.0
Eau Claire	11.2	10.2	10.4	16.3	16.0	15.9	1.2	1.1	1.1
Fond du Lac	10.8	9.2	9.5	9.5	8.9	9.0	.9	.9	.9
Green Bay	31.1	28.1	28.9	36.0	34.5	34.9	2.3	2.2	2.3
Janesville	13.1	9.6	9.8	16.2	15.3	15.5	1.2	1.1	1.1
La Crosse	9.7	8.6	8.8	15.2	14.4	14.6	1.2	1.2	1.2
Madison	32.5	29.2	29.8	59.4	57.1	57.4	9.6	9.7	9.8
Milwaukee-Waukesha-West Allis	132.5	117.8	118.7	151.8	140.2	142.0	17.7	17.1	17.3
Oshkosh-Neenah	24.6	22.8	23.3	14.6	14.4	14.4	1.8	1.8	1.8
Racine	19.0	17.5	17.8	14.7	14.4	14.5	.8	.5	.5
Sheboygan	22.8	20.7	21.2	9.6	9.1	9.2	.3	.3	.3
Wausau	17.8	15.8	16.2	16.2	15.2	15.3	.7	.7	.7
Wyoming	10.0	9.7	9.8	56.9	55.3	56.5	4.0	4.0	4.1
Casper	1.9	1.7	1.7	9.1	8.9	9.0	.6	.5	.5
Cheyenne	1.7	1.6	1.6	9.8	9.5	9.6	1.1	1.1	1.1
Puerto Rico	101.5	93.0	92.1	182.1	173.1	171.6	20.6	19.5	19.2
Aguadilla-Isabela-San Sebastian	8.0	6.7	6.8	9.7	9.2	9.2	(²)	(²)	(²)
Fajardo	(²)	(²)	(²)	2.9	2.9	2.8	(²)	(²)	(²)
Guayama	4.4	3.8	3.8	2.5	2.2	2.1	(²)	(²)	(²)
Mayaguez	3.4	2.7	2.5	7.0	6.6	6.5	.4	.3	.3
Ponce	8.3	8.3	8.2	10.4	10.1	10.0	.7	.7	.7
San German-Cabo Rojo	4.8	4.2	4.1	2.9	2.7	2.6	(²)	(²)	(²)
San Juan-Caguas-Guaynabo	64.5	59.2	58.5	140.5	133.8	132.7	18.3	17.2	17.1
Yauco	(²)	(²)	(²)	2.6	2.4	2.4	(²)	(²)	(²)
Virgin Islands	2.4	2.3	2.3	8.9	8.8	8.8	.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 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P	June 2008	May 2009	June 2009P
Utah	74.2	71.9	71.2	164.5	156.8	156.9	142.7	147.4	146.2
Logan	1.8	1.7	1.7	5.7	5.1	5.1	5.4	5.7	5.7
Ogden-Clearfield	8.7	8.4	8.4	23.1	21.2	21.0	21.5	22.5	22.4
Provo-Orem	6.6	6.3	6.3	24.0	22.0	22.0	36.3	37.0	36.8
St. George	2.2	2.1	2.1	4.1	4.0	4.0	7.7	7.9	7.9
Salt Lake City	51.4	50.2	49.9	101.7	95.8	95.7	62.3	64.6	64.5
Vermont	13.0	12.7	12.8	23.5	21.3	21.5	58.0	60.2	59.8
Burlington-South Burlington	5.1	5.0	5.1	10.7	9.3	9.4	19.4	20.3	20.3
Virginia	190.6	186.2	188.6	661.3	640.4	637.7	440.4	444.1	449.1
Blacksburg-Christiansburg-Radford	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	(2)	(2)	(2)	12.3	11.9	11.9	(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	43.8	39.2	40.0	100.3	96.9	97.1	80.4	86.3	88.4
Roanoke	8.6	8.3	8.4	21.6	21.2	21.2	23.7	24.2	24.2
Virginia Beach-Norfolk-Newport News	41.1	39.6	40.4	106.2	106.9	107.6	91.7	93.2	93.6
Winchester	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Washington	154.0	146.3	147.8	353.6	327.1	329.4	359.9	368.2	362.7
Bellingham	3.2	3.2	3.3	7.8	7.6	7.6	(2)	(2)	(2)
Bremerton-Silverdale	(2)	(2)	(2)	7.6	7.1	7.2	(2)	(2)	(2)
Kennewick-Pasco-Richland	3.7	3.6	3.6	20.9	20.4	20.5	10.1	10.6	10.6
Longview	(2)	(2)	(2)	2.1	2.3	2.4	5.1	5.2	5.1
Mount Vernon-Anacortes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Olympia	3.9	3.7	3.7	8.4	8.4	8.5	(2)	(2)	(2)
Seattle-Tacoma-Bellevue	102.7	100.0	99.9	244.9	223.8	225.5	199.4	202.7	201.1
Spokane	13.0	12.2	12.2	22.9	21.3	21.4	37.7	39.9	37.9
Wenatchee	(2)	(2)	(2)	(2)	(2)	(2)	5.8	6.1	6.0
Yakima	(2)	(2)	(2)	4.4	3.9	3.9	13.9	14.1	14.0
West Virginia	29.9	28.4	28.5	61.2	58.9	58.9	116.1	118.1	117.7
Charleston	8.1	8.0	8.0	15.6	14.4	14.5	21.9	22.7	23.0
Huntington-Ashland	(2)	(2)	(2)	10.4	9.9	10.0	23.5	24.1	24.2
Morgantown	(2)	(2)	(2)	4.6	4.6	4.6	12.3	12.6	12.6
Parkersburg-Marietta-Vienna	(2)	(2)	(2)	(2)	(2)	(2)	12.3	12.7	12.7
Wheeling	(2)	(2)	(2)	(2)	(2)	(2)	13.0	13.1	13.1
Wisconsin	165.5	159.6	160.1	284.2	257.7	258.5	404.6	413.6	412.6
Appleton	7.8	7.7	7.7	13.3	12.7	12.8	12.9	12.6	12.7
Eau Claire	4.7	4.7	4.7	8.6	8.4	8.3	14.0	14.2	14.2
Fond du Lac	1.9	1.9	1.9	2.8	2.3	2.4	6.7	6.9	6.9
Green Bay	12.7	12.4	12.4	15.7	14.8	15.0	21.2	21.1	21.3
Janesville	2.0	1.9	1.9	5.1	5.0	5.0	10.5	10.7	10.7
La Crosse	3.7	3.7	3.7	6.3	5.9	5.9	15.2	15.6	15.5
Madison	27.4	26.6	26.7	38.3	35.9	36.9	36.3	36.5	36.7
Milwaukee-Waukesha-West Allis	58.5	55.1	55.1	115.5	100.3	100.0	141.8	145.3	144.3
Oshkosh-Neenah	3.8	3.7	3.8	10.7	10.6	10.6	12.2	12.2	12.2
Racine	3.2	3.2	3.2	6.8	6.1	6.2	11.6	11.5	11.5
Sheboygan	2.4	2.4	2.4	5.2	4.5	4.6	7.9	8.1	8.1
Wausau	5.9	5.7	5.8	4.6	4.0	4.1	8.6	8.7	8.7
Wyoming	11.8	11.6	11.7	19.7	18.1	18.6	24.6	24.7	25.1
Casper	2.1	2.0	2.0	3.1	2.8	2.9	5.2	5.5	5.5
Cheyenne	2.2	2.1	2.2	3.6	3.2	3.3	3.9	4.0	4.1
Puerto Rico	47.9	43.5	43.5	106.5	101.6	101.3	106.3	111.6	105.9
Aguadilla-Isabela-San Sebastian	1.6	1.5	1.5	(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	2.2	2.0	2.0	4.2	4.1	3.8	4.9	5.1	4.6
Ponce	1.9	2.1	2.1	(2)	(2)	(2)	10.1	10.0	10.0
San German-Cabo Rojo	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
San Juan-Caguas-Guaynabo	40.1	36.1	36.0	90.8	87.6	86.5	74.7	79.4	74.9
Yauco	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Virgin Islands	2.5	2.5	2.5	3.5	3.2	3.2	2.4	2.4	2.4

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

(Numbers in thousands)

State, area, and division	Total			Mining and Logging		
	June 2008	May 2009	June 2009 ^P	June 2008	May 2009	June 2009 ^P
California	15,149.7	14,395.5	14,367.5	29.0	27.2	27.4
Los Angeles-Long Beach-Santa Ana	5,603.2	5,357.7	5,344.1	5.0	4.9	4.9
Los Angeles-Long Beach-Glendale	4,107.4	3,932.7	3,919.1	4.4	4.3	4.3
Santa Ana-Anaheim-Irvine	1,495.8	1,425.0	1,425.0	.6	.6	.6
San Francisco-Oakland-Fremont	2,042.9	1,948.9	1,946.1	1.4	1.4	1.3
Oakland-Fremont-Hayward	1,039.1	993.3	992.8	1.2	1.2	1.2
San Francisco-San Mateo-Redwood City	1,003.8	955.6	953.3	.2	.2	.1
District of Columbia	704.5	702.8	703.2	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	3,031.9	2,985.8	2,989.4	(1)	(1)	(1)
Bethesda-Frederick-Rockville ³	579.7	575.2	578.2	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,452.2	2,410.6	2,411.2	(1)	(1)	(1)
Florida	7,711.2	7,430.9	7,306.0	6.3	6.2	6.2
Miami-Fort Lauderdale-Pompano Beach	2,348.5	2,289.1	2,252.1	.7	.6	.6
Fort Lauderdale-Pompano Beach-Deerfield Beach	770.9	747.0	736.7	(4)	(4)	(4)
Miami-Miami Beach-Kendall	1,037.9	1,016.1	1,000.7	.5	.4	.4
West Palm Beach-Boca Raton-Boynton Beach	539.7	526.0	514.7	(4)	(4)	(4)
Illinois	6,023.0	5,730.7	5,744.1	10.2	10.4	10.5
Chicago-Naperville-Joliet ²	4,594.8	4,370.3	4,387.2	2.2	2.0	2.1
Chicago-Naperville-Joliet	3,898.0	3,700.5	3,713.7	1.6	1.4	1.5
Gary ³	285.0	279.3	279.5	.4	.4	.4
Lake County-Kenosha County ²	411.8	390.5	394.0	.2	.2	.2
Massachusetts	3,336.7	3,208.1	3,228.6	1.5	1.3	1.3
Boston-Cambridge-Quincy ²	2,524.1	2,442.0	2,455.7	.9	.8	.8
Boston-Cambridge-Quincy	1,733.8	1,679.0	1,687.8	.6	.5	.5
Brockton-Bridgewater-Easton	89.4	85.9	85.9	(1)	(1)	(1)
Framingham	162.7	158.0	159.4	(1)	(1)	(1)
Haverhill-North Andover-Amesbury ²	79.9	76.2	76.8	(1)	(1)	(1)
Lowell-Billerica-Chelmsford ²	120.2	116.8	116.6	(1)	(1)	(1)
Nashua ²	133.8	130.4	131.5	(1)	(1)	(1)
Peabody	102.3	97.8	97.8	(1)	(1)	(1)
Michigan	4,242.3	3,927.2	3,903.1	8.2	7.6	7.8
Detroit-Warren-Livonia	1,942.7	1,773.8	1,767.3	(1)	(1)	(1)
Detroit-Livonia-Dearborn	774.8	717.1	711.7	(1)	(1)	(1)
Warren-Troy-Farmington Hills	1,167.9	1,056.7	1,055.6	(1)	(1)	(1)
New York	8,887.4	8,645.6	8,672.5	6.9	6.4	6.6
New York-Northern New Jersey-Long Island ²	8,717.3	8,429.0	8,490.4	(1)	(1)	(1)
Edison-New Brunswick ³	1,061.5	1,002.1	1,022.0	(1)	(1)	(1)
Nassau-Suffolk	1,289.5	1,238.7	1,249.2	(1)	(1)	(1)
New York-White Plains-Wayne ²	5,318.0	5,166.7	5,187.7	(1)	(1)	(1)
Newark-Union ³	1,048.3	1,021.5	1,031.5	(1)	(1)	(1)
Pennsylvania	5,856.1	5,677.8	5,675.3	22.6	23.5	24.2
Philadelphia-Camden-Wilmington ²	2,836.0	2,748.1	2,740.0	(1)	(1)	(1)
Camden ³	546.0	523.8	521.9	(1)	(1)	(1)
Philadelphia	1,935.1	1,884.6	1,880.6	(1)	(1)	(1)
Wilmington ³	354.9	339.7	337.5	(1)	(1)	(1)
Texas	10,666.2	10,438.6	10,391.6	230.5	209.5	206.5
Dallas-Fort Worth-Arlington	3,005.5	2,946.4	2,947.2	(1)	(1)	(1)
Dallas-Plano-Irving	2,122.8	2,073.8	2,078.2	(1)	(1)	(1)
Fort Worth-Arlington	882.7	872.6	869.0	(1)	(1)	(1)
Washington	2,993.4	2,875.3	2,888.6	7.6	7.1	7.3
Seattle-Tacoma-Bellevue	1,775.4	1,703.3	1,710.3	1.4	1.3	1.3
Seattle-Bellevue-Everett	1,492.6	1,428.7	1,434.0	1.0	.9	.9
Tacoma	282.8	274.6	276.3	.4	.4	.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	Construction			Manufacturing		
	June 2008	May 2009	June 2009 ^P	June 2008	May 2009	June 2009 ^P
California	805.4	651.1	653.4	1,438.8	1,312.2	1,309.9
Los Angeles-Long Beach-Santa Ana	239.2	205.3	206.4	613.4	565.4	564.1
Los Angeles-Long Beach-Glendale	148.2	127.1	127.6	438.8	400.8	400.0
Santa Ana-Anaheim-Irvine	91.0	78.2	78.8	174.6	164.6	164.1
San Francisco-Oakland-Fremont	111.2	92.0	92.6	136.7	128.9	128.7
Oakland-Fremont-Hayward	66.1	55.9	56.2	93.8	88.2	88.2
San Francisco-San Mateo-Redwood City	45.1	36.1	36.4	42.9	40.7	40.5
District of Columbia	13.0	12.3	12.3	1.7	1.3	1.3
Washington-Arlington-Alexandria ²	175.8	157.6	158.6	61.2	58.2	58.4
Bethesda-Frederick-Rockville ³	40.7	37.7	38.2	20.3	19.8	19.8
Washington-Arlington-Alexandria ²	135.1	119.9	120.4	40.9	38.4	38.6
Florida	522.4	434.8	437.6	375.7	334.6	332.3
Miami-Fort Lauderdale-Pompano Beach	137.1	112.2	112.1	93.7	86.9	86.5
Fort Lauderdale-Pompano Beach-Deerfield Beach	51.5	42.0	41.9	30.1	27.9	27.7
Miami-Miami Beach-Kendall	49.1	39.9	40.0	45.2	42.3	42.2
West Palm Beach-Boca Raton-Boynton Beach	36.5	30.3	30.2	18.4	16.7	16.6
Illinois	273.8	231.7	235.1	666.1	583.6	584.5
Chicago-Naperville-Joliet ²	213.3	181.2	184.4	475.6	429.0	428.0
Chicago-Naperville-Joliet	173.4	146.6	149.2	376.2	333.0	332.1
Gary ³	20.2	17.1	17.4	38.4	37.0	37.0
Lake County-Kenosha County ²	19.7	17.5	17.8	61.0	59.0	58.9
Massachusetts	140.0	116.0	118.4	289.7	273.0	273.0
Boston-Cambridge-Quincy ²	101.0	83.1	85.1	218.3	207.8	208.1
Boston-Cambridge-Quincy	63.9	51.0	52.5	103.8	98.9	99.2
Brockton-Bridgewater-Easton	5.5	4.3	4.4	8.5	7.8	7.9
Framingham	7.6	6.6	6.7	26.3	25.3	25.3
Haverhill-North Andover-Amesbury ²	4.4	3.9	4.0	11.0	10.0	10.0
Lowell-Billerica-Chelmsford ²	6.7	5.9	6.0	19.2	18.5	18.5
Nashua ²	5.1	4.5	4.6	25.0	23.0	22.9
Peabody	3.8	3.4	3.5	12.1	11.1	11.1
Michigan	166.3	136.0	138.4	596.9	457.0	441.7
Detroit-Warren-Livonia	69.1	53.7	55.1	245.4	185.7	182.6
Detroit-Livonia-Dearborn	21.6	18.0	18.3	89.2	67.7	64.6
Warren-Troy-Farmington Hills	47.5	35.7	36.8	156.2	118.0	118.0
New York	373.7	341.6	349.8	540.4	495.0	496.5
New York-Northern New Jersey-Long Island ²	371.7	331.8	337.8	434.8	397.1	399.2
Edison-New Brunswick ³	46.3	39.4	40.6	71.8	67.2	68.1
Nassau-Suffolk	75.9	65.4	67.1	82.0	77.3	76.9
New York-White Plains-Wayne ²	205.5	186.5	188.7	197.6	176.3	177.5
Newark-Union ³	44.0	40.5	41.4	83.4	76.3	76.7
Pennsylvania	269.3	239.3	247.4	652.3	577.3	578.7
Philadelphia-Camden-Wilmington ²	128.7	108.6	110.0	219.5	204.1	203.6
Camden ³	25.5	22.7	23.0	45.3	43.0	43.3
Philadelphia	82.4	68.7	69.8	150.5	141.5	141.1
Wilmington ³	20.8	17.2	17.2	23.7	19.6	19.2
Texas	682.8	606.7	603.2	931.0	854.1	848.0
Dallas-Fort Worth-Arlington	198.8	186.9	188.6	288.0	276.5	274.0
Dallas-Plano-Irving	130.4	119.8	120.9	191.0	183.7	183.3
Fort Worth-Arlington	68.4	67.1	67.7	97.0	92.8	90.7
Washington	207.0	177.0	178.7	294.8	265.4	268.8
Seattle-Tacoma-Bellevue	122.5	105.4	106.8	190.1	175.4	176.1
Seattle-Bellevue-Everett	98.4	85.2	86.3	170.1	157.1	157.5
Tacoma	24.1	20.2	20.5	20.0	18.3	18.6

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	Trade, transportation, and utilities			Information		
	June 2008	May 2009	June 2009 ^P	June 2008	May 2009	June 2009 ^P
California	2,860.6	2,675.7	2,675.8	483.6	448.1	444.8
Los Angeles-Long Beach-Santa Ana	1,078.6	1,018.0	1,017.3	248.6	225.3	222.5
Los Angeles-Long Beach-Glendale	806.5	764.9	764.1	218.2	197.4	194.6
Santa Ana-Anaheim-Irvine	272.1	253.1	253.2	30.4	27.9	27.9
San Francisco-Oakland-Fremont	356.3	333.8	332.4	68.1	64.9	64.5
Oakland-Fremont-Hayward	194.9	185.6	184.8	27.8	27.0	26.9
San Francisco-San Mateo-Redwood City	161.4	148.2	147.6	40.3	37.9	37.6
District of Columbia	28.2	26.6	26.4	20.8	19.3	19.4
Washington-Arlington-Alexandria ²	401.6	384.2	387.7	92.0	86.3	86.1
Bethesda-Frederick-Rockville ³	81.5	76.0	76.6	16.5	16.5	16.6
Washington-Arlington-Alexandria ²	320.1	308.2	311.1	75.5	69.8	69.5
Florida	1,579.3	1,507.1	1,493.7	157.6	147.0	144.4
Miami-Fort Lauderdale-Pompano Beach	542.1	522.2	521.2	51.0	48.5	48.1
Fort Lauderdale-Pompano Beach-Deerfield Beach	173.5	166.7	166.7	19.8	19.0	18.9
Miami-Miami Beach-Kendall	264.0	255.3	255.3	20.4	19.0	18.8
West Palm Beach-Boca Raton-Boynton Beach	104.6	100.2	99.2	10.8	10.5	10.4
Illinois	1,211.0	1,158.4	1,159.9	116.3	108.5	108.4
Chicago-Naperville-Joliet ²	929.5	892.6	896.6	91.2	84.4	84.8
Chicago-Naperville-Joliet	780.8	748.2	751.9	84.1	77.8	78.2
Gary ³	61.4	60.4	60.4	2.2	2.1	2.1
Lake County-Kenosha County ²	87.3	84.0	84.3	4.9	4.5	4.5
Massachusetts	576.3	544.7	551.8	90.6	85.0	85.5
Boston-Cambridge-Quincy ²	421.2	400.4	404.7	76.1	72.6	73.0
Boston-Cambridge-Quincy	253.7	242.1	244.4	56.5	54.0	54.4
Brockton-Bridgewater-Easton	20.2	19.3	19.4	.9	.9	.9
Framingham	31.0	29.9	30.2	6.4	6.2	6.2
Haverhill-North Andover-Amesbury ²	16.9	15.9	16.1	1.0	.9	.9
Lowell-Billerica-Chelmsford ²	21.0	19.5	19.7	5.4	5.2	5.2
Nashua ²	30.4	30.2	30.5	2.4	2.4	2.4
Peabody	21.1	19.7	20.0	1.2	1.1	1.1
Michigan	780.8	722.2	725.9	62.5	56.7	56.1
Detroit-Warren-Livonia	360.9	337.5	338.4	32.5	29.7	29.3
Detroit-Livonia-Dearborn	148.1	137.8	138.3	12.5	10.7	10.3
Warren-Troy-Farmington Hills	212.8	199.7	200.1	20.0	19.0	19.0
New York	1,539.1	1,460.5	1,476.6	266.0	252.5	253.7
New York-Northern New Jersey-Long Island ²	1,622.0	1,539.9	1,551.0	287.2	271.7	272.4
Edison-New Brunswick ³	233.5	215.2	219.1	30.2	28.0	27.9
Nassau-Suffolk	276.3	259.0	261.4	27.1	25.2	25.3
New York-White Plains-Wayne ²	898.8	856.6	860.8	208.4	197.7	198.4
Newark-Union ³	213.4	209.1	209.7	21.5	20.8	20.8
Pennsylvania	1,131.2	1,095.4	1,094.2	107.4	98.3	98.5
Philadelphia-Camden-Wilmington ²	528.9	507.2	508.7	57.5	54.6	54.2
Camden ³	121.8	115.6	116.6	8.7	7.9	7.8
Philadelphia	343.2	331.0	331.7	42.5	40.5	40.1
Wilmington ³	63.9	60.6	60.4	6.3	6.2	6.3
Texas	2,144.5	2,067.5	2,052.9	219.5	205.7	204.4
Dallas-Fort Worth-Arlington	628.4	609.6	608.0	88.6	85.1	84.4
Dallas-Plano-Irving	419.1	402.5	401.3	72.5	69.7	69.0
Fort Worth-Arlington	209.3	207.1	206.7	16.1	15.4	15.4
Washington	554.7	527.5	530.3	106.0	100.7	101.1
Seattle-Tacoma-Bellevue	326.0	310.3	312.3	89.1	86.1	86.4
Seattle-Bellevue-Everett	270.2	257.4	259.3	85.4	82.8	83.1
Tacoma	55.8	52.9	53.0	3.7	3.3	3.3

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 2008	May 2009	June 2009 ^P	June 2008	May 2009	June 2009 ^P
California	856.0	805.1	804.0	2,253.5	2,128.0	2,123.4
Los Angeles-Long Beach-Santa Ana	351.5	333.6	333.8	857.1	809.4	809.2
Los Angeles-Long Beach-Glendale	237.3	224.8	225.0	588.2	553.1	551.9
Santa Ana-Anaheim-Irvine	114.2	108.8	108.8	268.9	256.3	257.3
San Francisco-Oakland-Fremont	145.1	134.3	134.6	373.7	358.1	358.7
Oakland-Fremont-Hayward	57.8	52.9	53.2	162.0	154.5	154.9
San Francisco-San Mateo-Redwood City	87.3	81.4	81.4	211.7	203.6	203.8
District of Columbia	28.4	27.5	27.1	155.3	149.9	150.4
Washington-Arlington-Alexandria ²	155.9	148.5	148.6	689.4	689.7	693.4
Bethesda-Frederick-Rockville ³	44.0	41.7	41.9	124.8	131.1	132.7
Washington-Arlington-Alexandria ²	111.9	106.8	106.7	564.6	558.6	560.7
Florida	527.1	505.8	504.5	1,154.4	1,065.7	1,064.3
Miami-Fort Lauderdale-Pompano Beach	172.9	164.4	164.2	358.3	341.8	341.4
Fort Lauderdale-Pompano Beach-Deerfield Beach	60.8	55.5	55.2	123.3	118.5	117.2
Miami-Miami Beach-Kendall	73.1	70.8	71.0	142.7	135.7	137.2
West Palm Beach-Boca Raton-Boynton Beach	39.0	38.1	38.0	92.3	87.6	87.0
Illinois	396.8	375.3	377.6	875.6	799.5	810.5
Chicago-Naperville-Joliet ²	320.9	298.9	300.5	747.8	696.0	702.4
Chicago-Naperville-Joliet	287.7	267.6	269.0	661.9	614.7	620.3
Gary ³	9.6	9.1	9.3	22.6	22.4	22.5
Lake County-Kenosha County ²	23.6	22.2	22.2	63.3	58.9	59.6
Massachusetts	223.6	208.9	210.9	497.5	460.1	465.3
Boston-Cambridge-Quincy ²	187.6	175.4	177.3	422.3	393.8	397.9
Boston-Cambridge-Quincy	155.1	144.4	146.2	321.6	301.8	303.8
Brockton-Bridgewater-Easton	3.3	3.1	3.2	8.0	7.5	7.6
Framingham	5.0	4.8	4.9	31.9	31.1	31.6
Haverhill-North Andover-Amesbury ²	3.0	2.9	3.0	7.5	7.0	7.1
Lowell-Billerica-Chelmsford ²	4.0	3.6	3.7	17.8	16.9	17.0
Nashua ²	8.8	8.5	8.6	14.3	14.1	14.2
Peabody	5.5	5.3	5.3	9.4	8.7	8.8
Michigan	208.1	193.0	194.9	570.5	506.2	503.0
Detroit-Warren-Livonia	108.4	99.1	99.7	345.1	297.3	294.8
Detroit-Livonia-Dearborn	34.6	31.4	31.6	117.9	106.1	105.3
Warren-Troy-Farmington Hills	73.8	67.7	68.1	227.2	191.2	189.5
New York	730.0	687.9	690.0	1,173.4	1,116.9	1,123.1
New York-Northern New Jersey-Long Island ²	795.7	750.2	750.6	1,340.7	1,264.1	1,277.1
Edison-New Brunswick ³	61.6	61.8	61.2	177.0	159.9	162.9
Nassau-Suffolk	76.7	73.5	74.0	166.8	159.7	160.3
New York-White Plains-Wayne ²	582.0	541.8	542.4	825.3	782.4	789.8
Newark-Union ³	75.4	73.1	73.0	171.6	162.1	164.1
Pennsylvania	333.6	316.2	320.1	718.6	675.7	678.1
Philadelphia-Camden-Wilmington ²	218.7	209.1	210.2	435.7	414.8	411.6
Camden ³	32.7	31.2	31.5	74.8	69.6	66.0
Philadelphia	145.0	138.2	139.2	307.2	295.5	296.2
Wilmington ³	41.0	39.7	39.5	53.7	49.7	49.4
Texas	652.5	642.1	645.8	1,347.3	1,277.1	1,276.3
Dallas-Fort Worth-Arlington	237.6	231.4	232.6	457.5	426.3	425.9
Dallas-Plano-Irving	187.3	183.2	184.5	357.2	328.4	327.4
Fort Worth-Arlington	50.3	48.2	48.1	100.3	97.9	98.5
Washington	154.0	146.3	147.8	353.6	327.1	329.4
Seattle-Tacoma-Bellevue	102.7	100.0	99.9	244.9	223.8	225.5
Seattle-Bellevue-Everett	89.3	85.8	85.7	219.9	201.0	202.1
Tacoma	13.4	14.2	14.2	25.0	22.8	23.4

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	Education and health services			Leisure and hospitality		
	June 2008	May 2009	June 2009 ^P	June 2008	May 2009	June 2009 ^P
California	1,720.4	1,756.1	1,737.2	1,609.2	1,528.7	1,538.8
Los Angeles-Long Beach-Santa Ana	644.8	668.1	656.8	590.3	560.6	563.3
Los Angeles-Long Beach-Glendale	494.4	516.9	506.4	409.9	386.7	388.7
Santa Ana-Anaheim-Irvine	150.4	151.2	150.4	180.4	173.9	174.6
San Francisco-Oakland-Fremont	233.3	236.8	234.7	220.8	208.5	210.3
Oakland-Fremont-Hayward	127.0	128.0	127.8	91.6	86.1	87.0
San Francisco-San Mateo-Redwood City	106.3	108.8	106.9	129.2	122.4	123.3
District of Columbia	97.8	106.2	102.8	58.8	59.9	60.2
Washington-Arlington-Alexandria ²	334.7	342.5	337.4	274.9	264.5	269.4
Bethesda-Frederick-Rockville ³	73.5	72.3	71.4	50.2	47.4	50.0
Washington-Arlington-Alexandria ²	261.2	270.2	266.0	224.7	217.1	219.4
Florida	1,039.9	1,056.2	1,045.8	957.3	913.6	910.2
Miami-Fort Lauderdale-Pompano Beach	327.0	330.1	329.0	259.4	251.0	247.2
Fort Lauderdale-Pompano Beach-Deerfield Beach	93.8	94.4	94.2	83.3	80.4	79.7
Miami-Miami Beach-Kendall	153.2	154.7	154.1	104.8	102.6	101.7
West Palm Beach-Boca Raton-Boynton Beach	80.0	81.0	80.7	71.3	68.0	65.8
Illinois	796.1	805.8	803.3	558.6	529.6	541.0
Chicago-Naperville-Joliet ²	604.5	612.1	606.4	431.5	403.5	412.3
Chicago-Naperville-Joliet	515.2	523.6	518.2	359.1	335.3	342.8
Gary ³	45.6	45.5	45.1	32.6	32.6	33.1
Lake County-Kenosha County ²	43.7	43.0	43.1	39.8	35.6	36.4
Massachusetts	625.8	648.9	639.7	328.9	305.8	326.5
Boston-Cambridge-Quincy ²	464.8	483.2	477.7	233.5	226.7	234.0
Boston-Cambridge-Quincy	349.4	364.2	360.1	161.1	156.9	162.1
Brockton-Bridgewater-Easton	15.3	15.7	15.4	8.0	7.6	7.9
Framingham	21.1	20.9	20.8	13.0	12.5	12.9
Haverhill-North Andover-Amesbury ²	13.1	12.8	12.7	8.9	8.5	8.9
Lowell-Billerica-Chelmsford ²	14.3	14.7	14.6	10.2	10.2	10.6
Nashua ²	17.0	17.1	17.0	11.5	10.6	11.0
Peabody	19.1	18.9	18.7	11.2	10.4	10.9
Michigan	606.1	616.0	609.9	424.1	400.5	412.6
Detroit-Warren-Livonia	281.5	284.2	281.5	188.5	180.8	182.0
Detroit-Livonia-Dearborn	123.1	124.0	122.9	81.7	78.5	79.0
Warren-Troy-Farmington Hills	158.4	160.2	158.6	106.8	102.3	103.0
New York	1,605.8	1,670.8	1,637.7	753.1	717.0	745.9
New York-Northern New Jersey-Long Island ²	1,465.5	1,506.4	1,499.7	702.5	678.3	706.4
Edison-New Brunswick ³	143.1	146.6	146.6	92.4	84.5	96.5
Nassau-Suffolk	213.1	219.0	217.2	109.0	100.2	105.5
New York-White Plains-Wayne ²	960.8	993.2	987.0	426.7	415.9	423.3
Newark-Union ³	148.5	147.6	148.9	74.4	77.7	81.1
Pennsylvania	1,080.1	1,120.2	1,106.9	537.7	509.1	525.7
Philadelphia-Camden-Wilmington ²	529.1	543.9	533.0	236.0	223.6	226.2
Camden ³	79.5	80.3	79.0	44.7	40.0	39.4
Philadelphia	400.7	413.7	404.5	160.3	153.5	156.2
Wilmington ³	48.9	49.9	49.5	31.0	30.1	30.6
Texas	1,280.1	1,344.5	1,339.0	1,044.1	1,034.5	1,047.1
Dallas-Fort Worth-Arlington	326.2	345.4	347.6	292.6	288.8	291.3
Dallas-Plano-Irving	226.7	242.5	245.7	201.3	200.4	202.0
Fort Worth-Arlington	99.5	102.9	101.9	91.3	88.4	89.3
Washington	359.9	368.2	362.7	293.8	290.2	298.2
Seattle-Tacoma-Bellevue	199.4	202.7	201.1	169.7	166.1	169.1
Seattle-Bellevue-Everett	158.6	160.4	159.4	141.1	138.6	140.9
Tacoma	40.8	42.3	41.7	28.6	27.5	28.2

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 2008	May 2009	June 2009 ^P	June 2008	May 2009	June 2009 ^P
California	523.4	506.0	506.5	2,569.8	2,557.3	2,546.3
Los Angeles-Long Beach-Santa Ana	196.0	190.3	190.8	778.7	776.8	775.0
Los Angeles-Long Beach-Glendale	148.0	142.5	142.7	613.5	614.2	613.8
Santa Ana-Anaheim-Irvine	48.0	47.8	48.1	165.2	162.6	161.2
San Francisco-Oakland-Fremont	76.4	73.1	73.3	319.9	317.1	315.0
Oakland-Fremont-Hayward	36.9	35.2	35.5	180.0	178.7	177.1
San Francisco-San Mateo-Redwood City	39.5	37.9	37.8	139.9	138.4	137.9
District of Columbia	66.2	65.1	66.8	234.3	234.7	236.5
Washington-Arlington-Alexandria ²	186.6	183.3	185.1	659.8	671.0	664.7
Bethesda-Frederick-Rockville ³	31.5	31.2	31.5	96.7	101.5	99.5
Washington-Arlington-Alexandria ²	155.1	152.1	153.6	563.1	569.5	565.2
Florida	346.8	331.6	333.9	1,044.4	1,128.3	1,033.1
Miami-Fort Lauderdale-Pompano Beach	104.1	101.9	101.4	302.2	329.5	300.4
Fort Lauderdale-Pompano Beach-Deerfield Beach	34.8	34.1	34.1	99.9	108.4	101.0
Miami-Miami Beach-Kendall	44.0	42.7	42.4	140.9	152.7	137.6
West Palm Beach-Boca Raton-Boynton Beach	25.3	25.1	24.9	61.4	68.4	61.8
Illinois	268.3	258.3	264.2	850.2	869.6	849.1
Chicago-Naperville-Joliet ²	202.6	197.7	200.5	575.7	572.9	569.2
Chicago-Naperville-Joliet	175.7	171.6	173.8	482.3	480.7	476.7
Gary ³	12.8	12.5	12.7	39.2	40.2	39.5
Lake County-Kenosha County ²	14.1	13.6	14.0	54.2	52.0	53.0
Massachusetts	124.1	117.7	121.3	438.7	446.7	434.9
Boston-Cambridge-Quincy ²	91.2	87.6	89.8	307.2	310.6	307.3
Boston-Cambridge-Quincy	64.2	62.2	64.0	203.9	203.0	200.6
Brockton-Bridgewater-Easton	4.6	4.3	4.4	15.1	15.4	14.8
Framingham	4.6	4.4	4.5	15.8	16.3	16.3
Haverhill-North Andover-Amesbury ²	2.5	2.5	2.5	11.6	11.8	11.6
Lowell-Billerica-Chelmsford ²	4.3	4.3	4.3	17.3	18.0	17.0
Nashua ²	4.6	4.6	4.6	14.7	15.4	15.7
Peabody	3.9	3.7	3.8	15.0	15.5	14.6
Michigan	179.0	173.0	173.0	639.8	659.0	639.8
Detroit-Warren-Livonia	88.1	84.5	84.9	223.2	221.3	219.0
Detroit-Livonia-Dearborn	36.0	34.5	34.9	110.1	108.4	106.5
Warren-Troy-Farmington Hills	52.1	50.0	50.0	113.1	112.9	112.5
New York	371.9	369.5	371.4	1,527.1	1,527.5	1,521.2
New York-Northern New Jersey-Long Island ²	380.4	375.6	381.9	1,316.8	1,313.9	1,314.3
Edison-New Brunswick ³	49.9	48.0	48.5	155.7	151.5	150.6
Nassau-Suffolk	54.7	52.6	53.5	207.9	206.8	208.0
New York-White Plains-Wayne ²	227.4	228.5	232.5	785.5	787.8	787.3
Newark-Union ³	48.4	46.5	47.4	167.7	167.8	168.4
Pennsylvania	258.2	252.3	253.7	745.1	770.5	747.8
Philadelphia-Camden-Wilmington ²	125.1	122.9	124.0	356.8	359.3	358.5
Camden ³	24.3	24.0	24.5	88.7	89.5	90.8
Philadelphia	85.2	83.6	84.1	218.1	218.4	217.7
Wilmington ³	15.6	15.3	15.4	50.0	51.4	50.0
Texas	367.5	358.7	361.4	1,766.4	1,838.2	1,807.0
Dallas-Fort Worth-Arlington	107.9	102.5	103.4	379.9	393.9	391.4
Dallas-Plano-Irving	75.2	70.3	70.9	262.1	273.3	273.2
Fort Worth-Arlington	32.7	32.2	32.5	117.8	120.6	118.2
Washington	108.8	106.6	108.2	553.2	559.2	556.1
Seattle-Tacoma-Bellevue	65.0	65.0	65.4	264.6	267.2	266.4
Seattle-Bellevue-Everett	51.9	51.7	52.0	206.7	207.8	206.8
Tacoma	13.1	13.3	13.4	57.9	59.4	59.6

¹ Mining and logging is combined with construction.

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

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

⁴ Data not available.

^P = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, unadjusted data from April 2008

are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 09-01, dated November 20, 2008, and available at <http://www.bls.gov/lau/lausmsa.htm>. 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 workers¹ on private nonfarm payrolls by detailed industry

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Total private		34.1	33.7	33.0	33.1	33.2	--	--	--	--	--
Goods-producing		40.7	40.3	39.0	39.3	39.4	--	--	--	--	--
Mining and logging		45.3	44.8	42.9	43.6	42.7	--	--	--	--	--
Logging	1133	43.9	44.5	41.2	41.4	--	--	--	--	--	
Mining	21	45.5	44.9	43.0	43.7	--	--	--	--	--	
Oil and gas extraction	211	43.4	40.7	40.2	40.4	--	--	--	--	--	
Mining, except oil and gas	212	47.3	46.5	43.9	44.7	--	--	--	--	--	
Coal mining	2121	50.1	48.5	46.2	47.3	--	--	--	--	--	
Bituminous coal and lignite surface mining	212111	48.3	46.8	45.4	46.2	--	--	--	--	--	
Bituminous coal underground mining and anthracite mining	212112,3	51.6	49.9	47.0	48.3	--	--	--	--	--	
Metal ore mining	2122	49.2	47.6	42.1	43.0	--	--	--	--	--	
Nonmetallic mineral mining and quarrying	2123	44.4	44.5	42.4	43.2	--	--	--	--	--	
Stone mining and quarrying	21231	46.0	46.3	42.2	42.7	--	--	--	--	--	
Crushed and broken limestone mining	212312	47.1	46.2	44.8	45.1	--	--	--	--	--	
Other stone mining and quarrying	212311,3,9	44.8	46.5	38.7	39.7	--	--	--	--	--	
Sand, gravel, clay, and refractory mining	21232	42.8	43.1	42.6	43.8	--	--	--	--	--	
Construction sand and gravel mining	212321	42.5	43.0	42.6	43.8	--	--	--	--	--	
Other nonmetallic mineral mining	21239	43.7	42.6	42.6	42.6	--	--	--	--	--	
Support activities for mining	213	44.8	45.1	43.4	44.3	--	--	--	--	--	
Support activities for oil and gas operations	213112	43.6	45.1	43.4	45.2	--	--	--	--	--	
Construction		39.4	39.2	38.0	38.2	38.7	--	--	--	--	
Construction of buildings	236	38.6	38.5	38.0	38.0	--	--	--	--	--	
Residential building	2361	37.3	36.8	36.7	36.5	--	--	--	--	--	
New single-family general contractors	236115	37.6	37.0	37.0	37.1	--	--	--	--	--	
Residential remodelers	236118	36.9	36.6	36.0	35.6	--	--	--	--	--	
Nonresidential building	2362	40.0	40.1	39.3	39.4	--	--	--	--	--	
Industrial building	23621	41.2	40.9	41.2	40.6	--	--	--	--	--	
Commercial building	23622	39.5	39.8	38.6	39.0	--	--	--	--	--	
Heavy and civil engineering construction	237	43.2	42.9	41.3	41.7	--	--	--	--	--	
Utility system construction	2371	43.2	42.8	41.1	41.9	--	--	--	--	--	
Water and sewer system construction	23711	41.6	41.3	39.3	39.6	--	--	--	--	--	
Oil and gas pipeline construction	23712	46.8	45.6	44.6	46.0	--	--	--	--	--	
Power and communication system construction	23713	42.7	42.5	40.3	41.4	--	--	--	--	--	
Land subdivision	2372	38.7	35.8	35.2	33.3	--	--	--	--	--	
Highway, street, and bridge construction	2373	43.4	43.9	42.1	42.7	--	--	--	--	--	
Other heavy construction	2379	44.8	43.5	42.5	41.7	--	--	--	--	--	
Specialty trade contractors	238	38.8	38.7	37.3	37.5	--	--	--	--	--	
Building foundation and exterior contractors	2381	37.2	37.2	35.6	35.7	--	--	--	--	--	
Poured concrete structure contractors	23811	37.2	36.3	35.4	35.8	--	--	--	--	--	
Steel and precast concrete contractors	23812	40.0	39.5	36.8	38.2	--	--	--	--	--	
Framing contractors	23813	35.5	35.2	36.3	34.3	--	--	--	--	--	
Masonry contractors	23814	35.7	35.8	35.0	34.1	--	--	--	--	--	
Glass and glazing contractors	23815	38.6	37.7	37.3	38.2	--	--	--	--	--	
Roofing contractors	23816	37.9	38.9	34.4	35.2	--	--	--	--	--	
Building equipment contractors	2382	39.7	39.4	38.4	38.7	--	--	--	--	--	
Electrical contractors	23821	39.5	39.6	38.6	39.1	--	--	--	--	--	
Plumbing and HVAC contractors	23822	39.3	38.6	37.8	38.2	--	--	--	--	--	
Other building equipment contractors	23829	43.7	44.4	41.7	39.6	--	--	--	--	--	
Building finishing contractors	2383	38.0	38.5	36.3	36.2	--	--	--	--	--	
Drywall and insulation contractors	23831	37.8	38.7	35.9	36.2	--	--	--	--	--	
Painting and wall covering contractors	23832	38.2	38.3	36.0	36.3	--	--	--	--	--	
Flooring contractors	23833	40.6	40.2	35.8	34.0	--	--	--	--	--	
Tile and terrazzo contractors	23834	38.3	39.5	37.8	36.4	--	--	--	--	--	
Finish carpentry contractors	23835	36.9	37.4	37.2	36.6	--	--	--	--	--	
Other building finishing contractors	23839	38.1	37.7	36.4	36.8	--	--	--	--	--	
Other specialty trade contractors	2389	39.6	39.2	37.5	38.3	--	--	--	--	--	
Site preparation contractors	23891	40.9	40.7	39.1	39.8	--	--	--	--	--	
All other specialty trade contractors	23899	38.2	37.6	35.8	36.6	--	--	--	--	--	
Manufacturing		41.2	40.6	39.3	39.7	39.6	3.9	3.7	2.7	2.9	2.9
Durable goods		41.5	40.8	39.2	39.7	39.6	3.9	3.6	2.5	2.6	2.6
Wood products	321	40.0	39.3	37.1	38.7	38.7	3.6	3.4	2.2	2.4	--
Sawmills and wood preservation	3211	40.9	40.3	38.2	38.7	--	4.6	4.3	3.1	3.0	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Durable goods-Continued											
Plywood and engineered wood products	3212	41.9	40.6	38.4	39.2	--	3.5	3.2	2.4	3.2	--
Hardwood and softwood veneer and plywood	321211,2	39.6	38.7	37.0	36.1	--	2.6	2.6	2.2	2.0	--
All other plywood and engineered wood products	321213,4,9	43.7	42.1	39.6	41.7	--	4.2	3.6	2.6	4.2	--
Other wood products	3219	39.0	38.4	36.2	38.5	--	3.3	3.1	1.7	1.9	--
Millwork	32191	39.0	38.1	38.6	40.5	--	3.7	3.2	1.8	1.8	--
Wood windows and doors	321911	38.0	37.4	38.6	40.2	--	3.2	2.8	1.5	2.0	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	39.8	38.7	38.6	40.8	--	4.2	3.6	2.1	1.7	--
Wood containers and pallets	32192	39.5	39.0	34.2	37.6	--	3.1	3.5	1.8	2.5	--
All other wood products	32199	38.7	38.3	33.7	35.6	--	2.6	2.5	1.3	1.4	--
Manufactured and mobile homes	321991	38.9	39.7	33.6	37.1	--	1.9	2.8	1.2	1.1	--
Nonmetallic mineral products	327	42.7	42.9	40.6	41.4	42.5	5.6	5.5	3.9	4.2	--
Clay products and refractories	3271	41.8	42.0	38.9	39.4	--	3.6	3.5	1.6	1.8	--
Glass and glass products	3272	43.1	42.4	39.6	39.6	--	4.5	4.1	2.9	3.0	--
Glass containers and products made of purchased glass	327213,5	42.7	41.9	40.2	40.1	--	4.8	4.3	3.1	3.0	--
Cement and concrete products	3273	43.1	43.6	40.7	41.7	--	6.7	6.9	4.8	5.3	--
Ready-mix concrete	32732	44.3	44.7	40.3	41.6	--	8.0	8.0	5.4	6.2	--
Other cement and concrete products	32731,3,9	41.8	42.4	41.2	41.8	--	5.3	5.6	4.1	4.3	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	41.9	42.1	42.5	43.6	--	4.9	4.8	3.9	4.0	--
Primary metals	331	43.0	42.1	39.8	40.0	39.8	5.7	5.3	2.9	3.1	--
Iron and steel mills and ferroalloy production	3311	45.5	43.9	42.6	42.2	--	8.5	8.2	4.3	4.6	--
Steel products from purchased steel	3312	42.0	41.6	38.3	39.4	--	5.2	4.7	1.7	1.8	--
Alumina and aluminum production	3313	41.9	42.4	40.6	41.2	--	4.7	4.5	3.2	4.0	--
Other nonferrous metal production	3314	42.2	41.9	39.9	40.1	--	5.5	5.5	3.4	3.4	--
Rolled, drawn, extruded, and alloyed copper	33142	43.6	43.0	39.0	40.2	--	5.5	5.9	2.4	3.2	--
Foundries	3315	42.4	40.9	37.9	37.9	--	4.5	3.7	1.9	1.7	--
Ferrous metal foundries	33151	43.8	42.5	38.8	39.1	--	4.9	4.5	2.2	2.1	--
Iron foundries	331511	43.3	42.0	41.4	41.0	--	4.2	4.1	2.5	2.2	--
Nonferrous metal foundries	33152	40.5	38.7	36.6	36.5	--	3.9	2.6	1.4	1.2	--
Fabricated metal products	332	41.3	40.9	39.0	39.3	39.0	4.1	4.0	2.3	2.4	--
Forging and stamping	3321	41.2	40.9	38.4	38.7	--	4.6	3.9	2.0	2.1	--
Metal stamping	332116	40.3	40.3	37.2	38.4	--	4.0	3.3	1.9	2.3	--
Cutlery and hand tools	3322	38.2	38.8	37.1	38.1	--	1.5	2.1	.7	1.2	--
Hand and edge tools	332212	38.4	38.7	38.3	38.9	--	.3	.5	.2	.6	--
Architectural and structural metals	3323	41.4	41.8	39.7	40.5	--	4.5	4.5	2.7	2.9	--
Plate work and fabricated structural products	33231	40.9	41.9	39.0	40.2	--	4.6	5.0	3.3	3.6	--
Fabricated structural metal products	332312	41.1	41.7	37.5	39.1	--	4.7	4.9	2.7	3.5	--
Plate work	332313	43.3	44.1	42.6	40.8	--	6.2	6.1	4.6	3.7	--
Ornamental and architectural metal products	33232	41.8	41.7	40.3	40.7	--	4.4	4.0	2.2	2.3	--
Metal windows and doors	332321	42.0	42.5	41.8	41.4	--	4.7	4.8	3.8	3.6	--
Sheet metal work	332322	42.2	41.6	40.2	40.8	--	4.5	3.6	1.5	1.7	--
Ornamental and architectural metal work	332323	40.4	40.6	38.4	39.4	--	3.9	3.6	1.5	1.9	--
Boilers, tanks, and shipping containers	3324	44.3	43.8	41.7	41.0	--	6.9	7.3	5.1	4.8	--
Hardware	3325	37.0	37.0	40.0	37.1	--	1.5	1.9	1.0	.9	--
Spring and wire products	3326	40.6	39.5	36.8	38.5	--	3.4	2.7	.8	1.8	--
Machine shops and threaded products	3327	41.2	40.3	39.0	39.1	--	4.2	4.0	2.0	2.0	--
Machine shops	33271	41.0	40.3	39.2	39.2	--	4.4	4.3	2.3	2.3	--
Turned products and screws, nuts, and bolts	33272	41.8	40.5	38.4	38.8	--	3.5	2.9	.7	.6	--
Precision turned products	332721	43.1	41.6	38.5	40.1	--	4.4	3.5	.4	.4	--
Bolts, nuts, screws, rivets, and washers	332722	40.4	39.2	38.2	37.5	--	2.5	2.3	1.1	.9	--
Coating, engraving, and heat treating metals	3328	41.4	40.5	38.9	38.1	--	3.2	3.3	2.1	1.8	--
Metal heat treating and coating and nonprecious engraving	332811,2	40.7	39.7	39.4	39.1	--	3.3	3.5	2.2	2.5	--
Electroplating, anodizing, and coloring metals	332813	42.1	41.4	38.3	37.1	--	3.0	3.0	2.0	1.1	--
Other fabricated metal products	3329	41.3	40.2	37.6	38.1	--	3.6	3.0	1.9	2.0	--
Metal valves	33291	41.8	41.1	37.4	37.2	--	3.7	2.9	1.3	1.4	--
Industrial valves and other metal valves and pipe fittings	332911,9	41.8	41.2	33.1	32.8	--	3.0	2.4	.2	.7	--
All other fabricated metal products	33299	41.0	39.8	37.7	38.7	--	3.6	3.1	2.2	2.3	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	38.3	36.8	36.1	38.5	--	--	--	--	--	--
Miscellaneous fabricated metal products	332996,7,8,9	41.1	39.7	37.7	38.3	--	3.7	3.0	2.5	2.2	--
Machinery	333	42.2	41.8	39.6	39.7	39.6	3.9	3.7	2.3	2.4	--
Agricultural, construction, and mining machinery	3331	43.7	41.8	40.1	39.8	--	5.5	4.7	3.2	2.8	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Nondurable goods-Continued											
Private service-providing		32.8	32.4	31.9	31.9	32.1	--	--	--	--	--
Trade, transportation, and utilities		33.7	33.3	32.8	32.8	33.1	--	--	--	--	--
Wholesale trade	42	38.9	38.3	37.5	37.6	37.4	--	--	--	--	--
Durable goods	423	39.5	38.7	38.0	38.2	--	--	--	--	--	--
Motor vehicles and parts	4231	37.4	37.3	36.0	36.5	--	--	--	--	--	--
Motor vehicles	42311	33.5	34.2	33.0	32.9	--	--	--	--	--	--
New motor vehicle parts	42312	39.0	38.5	37.0	37.8	--	--	--	--	--	--
Furniture and furnishings	4232	40.8	39.7	39.1	39.9	--	--	--	--	--	--
Home furnishings	42322	38.0	36.9	38.1	38.5	--	--	--	--	--	--
Lumber and construction supplies	4233	40.8	40.2	39.1	38.6	--	--	--	--	--	--
Lumber and wood	42331	39.8	38.9	37.4	37.6	--	--	--	--	--	--
Masonry materials	42332	41.5	41.1	41.0	39.4	--	--	--	--	--	--
Roofing, siding, and other construction materials	42333,9	42.4	42.1	40.6	40.0	--	--	--	--	--	--
Commercial equipment	4234	38.7	37.7	38.5	38.5	--	--	--	--	--	--
Office equipment	42342	39.0	38.2	38.9	39.2	--	--	--	--	--	--
Computer and software	42343	39.3	37.7	38.2	38.0	--	--	--	--	--	--
Medical equipment	42345	38.0	37.2	39.4	39.3	--	--	--	--	--	--
Miscellaneous professional and commercial equipment	42341,4,6,9	38.4	38.2	37.2	37.5	--	--	--	--	--	--
Metals and minerals	4235	42.2	41.1	38.5	38.8	--	--	--	--	--	--
Electric goods	4236	40.2	39.2	38.0	38.2	--	--	--	--	--	--
Electrical equipment and wiring	42361	40.5	38.9	38.5	38.4	--	--	--	--	--	--
Electric appliances and other electronic parts	42362,9	39.9	39.4	37.6	38.0	--	--	--	--	--	--
Hardware and plumbing	4237	38.7	38.0	38.1	38.6	--	--	--	--	--	--
Hardware	42371	36.6	35.9	37.0	36.6	--	--	--	--	--	--
Plumbing equipment	42372	38.4	38.1	37.8	39.2	--	--	--	--	--	--
HVAC and refrigeration equipment	42373,4	41.3	39.9	39.8	40.0	--	--	--	--	--	--
Machinery and supplies	4238	40.2	39.2	38.3	38.6	--	--	--	--	--	--
Construction equipment	42381	40.3	39.8	40.3	40.7	--	--	--	--	--	--
Farm and garden equipment	42382	41.8	41.2	41.7	41.5	--	--	--	--	--	--
Industrial machinery	42383	40.5	39.2	37.3	37.5	--	--	--	--	--	--
Industrial supplies	42384	37.3	36.7	35.6	36.2	--	--	--	--	--	--
Service establishment equipment	42385	39.8	38.1	38.3	39.0	--	--	--	--	--	--
Miscellaneous durable goods	4239	39.0	39.1	36.8	37.1	--	--	--	--	--	--
Recyclable materials	42393	43.2	44.0	38.4	39.6	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	36.2	35.5	36.4	35.4	--	--	--	--	--	--
Nondurable goods	424	38.8	38.3	37.3	37.3	--	--	--	--	--	--
Paper and paper products	4241	35.7	34.7	34.9	34.3	--	--	--	--	--	--
Printing and writing paper and office supplies	42411,2	32.5	31.5	33.0	32.7	--	--	--	--	--	--
Industrial paper	42413	39.6	38.4	37.3	36.3	--	--	--	--	--	--
Druggists' goods	4242	39.1	37.5	35.6	35.8	--	--	--	--	--	--
Apparel and piece goods	4243	37.8	37.5	37.2	37.0	--	--	--	--	--	--
Grocery and related products	4244	39.6	39.6	37.9	38.4	--	--	--	--	--	--
General line grocery	42441	38.7	39.8	37.9	37.9	--	--	--	--	--	--
Fruits and vegetables	42448	43.6	43.6	39.1	39.5	--	--	--	--	--	--
Farm product raw materials	4245	36.0	35.3	34.9	35.7	--	--	--	--	--	--
Grains and field beans	42451	42.0	39.4	39.0	40.6	--	--	--	--	--	--
Chemicals	4246	40.5	39.7	40.4	40.1	--	--	--	--	--	--
Petroleum	4247	37.7	37.1	36.3	36.1	--	--	--	--	--	--
Alcoholic beverages	4248	39.1	37.9	36.7	36.8	--	--	--	--	--	--
Beer and ale	42481	39.3	38.6	36.5	36.5	--	--	--	--	--	--
Misc. nondurable goods	4249	38.5	38.1	37.6	37.2	--	--	--	--	--	--
Farm supplies	42491	40.6	39.7	41.5	40.2	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	36.0	35.5	33.8	34.8	--	--	--	--	--	--
Electronic markets and agents and brokers	425	36.9	36.6	36.4	36.1	--	--	--	--	--	--
Business to business electronic markets	42511	37.6	37.0	37.2	37.0	--	--	--	--	--	--
Wholesale trade agents and brokers	42512	36.9	36.6	36.4	36.1	--	--	--	--	--	--
Retail trade		30.5	30.3	29.9	29.9	30.4	--	--	--	--	--
Motor vehicle and parts dealers	441	36.5	35.7	35.8	35.9	--	--	--	--	--	--
Automobile dealers	4411	36.5	35.4	35.7	35.6	--	--	--	--	--	--
New car dealers	44111	36.6	35.5	35.7	35.8	--	--	--	--	--	--
Used car dealers	44112	35.5	34.9	35.5	33.9	--	--	--	--	--	--
Other motor vehicle dealers	4412	35.4	35.4	35.0	35.3	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	35.3	35.1	35.3	35.5	--	--	--	--	--	--
Auto parts, accessories, and tire stores	4413	36.8	36.4	36.2	36.7	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings					
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	
Nondurable goods-Continued												
Private service-providing		17.68	17.68	18.18	18.10	18.13	579.90	572.83	579.94	577.39	581.97	
Trade, transportation, and utilities		16.17	16.18	16.40	16.34	16.39	544.93	538.79	537.92	535.95	542.51	
Wholesale trade	42	20.05	20.12	20.78	20.66	20.87	779.95	770.60	779.25	776.82	780.54	
Durable goods	423	20.11	20.18	20.75	20.45	--	794.35	780.97	788.50	781.19	--	
Motor vehicles and parts	4231	16.20	16.00	16.95	16.83	--	605.88	596.80	610.20	614.30	--	
Motor vehicles	42311	16.55	16.55	17.89	17.94	--	554.43	566.01	590.37	590.23	--	
New motor vehicle parts	42312	16.96	16.80	16.91	16.69	--	661.44	646.80	625.67	630.88	--	
Furniture and furnishings	4232	17.08	16.99	17.01	16.37	--	696.86	674.50	665.09	653.16	--	
Home furnishings	42322	17.73	17.76	16.85	16.62	--	673.74	655.34	641.99	639.87	--	
Lumber and construction supplies	4233	18.48	18.37	17.66	18.01	--	753.98	738.47	690.51	695.19	--	
Lumber and wood	42331	19.19	19.11	17.44	17.90	--	763.76	743.38	652.26	673.04	--	
Masonry materials	42332	16.61	16.48	16.29	16.67	--	689.32	677.33	667.89	656.80	--	
Roofing, siding, and other construction materials	42333,9	18.98	18.86	19.51	19.55	--	804.75	794.01	792.11	782.00	--	
Commercial equipment	4234	24.21	24.24	25.24	24.69	--	936.93	913.85	971.74	950.57	--	
Office equipment	42342	20.15	20.35	20.80	20.83	--	785.85	777.37	809.12	816.54	--	
Computer and software	42343	29.36	30.01	32.97	31.71	--	1,153.85	1,131.38	1,259.45	1,204.98	--	
Medical equipment	42345	22.07	21.73	20.83	20.81	--	838.66	808.36	820.70	817.83	--	
Miscellaneous professional and commercial equipment	42341,4,6,9	20.10	19.41	20.65	20.24	--	771.84	741.46	768.18	759.00	--	
Metals and minerals	4235	19.82	19.80	19.86	19.79	--	836.40	813.78	764.61	767.85	--	
Electric goods	4236	23.17	23.73	23.66	22.99	--	931.43	930.22	899.08	878.22	--	
Electrical equipment and wiring	42361	21.95	22.75	22.45	21.95	--	888.98	884.98	864.33	842.88	--	
Electric appliances and other electronic parts	42362,9	24.14	24.49	24.53	23.73	--	963.19	964.91	922.33	901.74	--	
Hardware and plumbing	4237	18.99	19.10	18.98	18.86	--	734.91	725.80	723.14	728.00	--	
Hardware	42371	17.77	17.81	18.36	17.96	--	650.38	639.38	679.32	657.34	--	
Plumbing equipment	42372	19.80	20.00	19.61	19.42	--	760.32	762.00	741.26	761.26	--	
HVAC and refrigeration equipment	42373,4	19.12	19.17	18.73	18.99	--	789.66	764.88	745.45	759.60	--	
Machinery and supplies	4238	20.08	20.23	20.67	20.62	--	807.22	793.02	791.66	795.93	--	
Construction equipment	42381	21.39	21.40	22.69	23.14	--	862.02	851.72	914.41	941.80	--	
Farm and garden equipment	42382	16.56	16.67	16.60	16.30	--	692.21	686.80	692.22	676.45	--	
Industrial machinery	42383	21.35	21.66	22.08	22.04	--	864.68	849.07	823.58	826.50	--	
Industrial supplies	42384	18.11	18.20	19.11	18.79	--	675.50	667.94	680.32	680.20	--	
Service establishment equipment	42385	19.05	18.94	18.57	18.43	--	758.19	721.61	711.23	718.77	--	
Miscellaneous durable goods	4239	15.67	15.67	16.58	16.21	--	611.13	612.70	610.14	601.39	--	
Recyclable materials	42393	13.80	13.79	14.11	13.94	--	596.16	606.76	541.82	552.02	--	
Toy, hobby, and other durable goods	42392,9	18.00	18.53	20.25	19.77	--	651.60	657.82	737.10	699.86	--	
Nondurable goods	424	18.10	18.28	18.94	18.88	--	702.28	700.12	706.46	704.22	--	
Paper and paper products	4241	18.78	18.92	20.42	20.90	--	670.45	656.52	712.66	716.87	--	
Printing and writing paper and office supplies	42411,2	19.51	19.83	20.22	20.76	--	634.08	624.65	667.26	678.85	--	
Industrial paper	42413	18.06	18.05	20.63	21.05	--	715.18	693.12	769.50	764.12	--	
Druggists' goods	4242	22.74	23.10	23.70	24.07	--	889.13	866.25	843.72	861.71	--	
Apparel and piece goods	4243	19.70	19.68	19.64	19.83	--	744.66	738.00	730.61	733.71	--	
Grocery and related products	4244	17.18	17.45	18.36	18.11	--	680.33	691.02	695.84	695.42	--	
General line grocery	42441	19.52	19.72	20.60	20.29	--	755.42	784.86	780.74	768.99	--	
Fruits and vegetables	42448	14.89	14.72	15.23	15.68	--	649.20	641.79	595.49	619.36	--	
Farm product raw materials	4245	15.07	14.78	14.09	14.08	--	542.52	521.73	491.74	502.66	--	
Grains and field beans	42451	15.10	14.62	15.66	15.41	--	634.20	576.03	610.74	625.65	--	
Chemicals	4246	19.86	20.19	20.36	19.73	--	804.33	801.54	822.54	791.17	--	
Petroleum	4247	16.35	16.52	17.85	17.65	--	616.40	612.89	647.96	637.17	--	
Alcoholic beverages	4248	19.65	19.83	19.83	19.63	--	768.32	751.56	727.76	722.38	--	
Beer and ale	42481	17.42	17.35	17.90	17.53	--	684.61	669.71	653.35	639.85	--	
Misc. nondurable goods	4249	16.20	16.27	17.28	17.44	--	623.70	619.89	649.73	648.77	--	
Farm supplies	42491	16.64	16.51	17.65	17.82	--	675.58	655.45	732.48	716.36	--	
Paint, painting supplies, and other nondurable goods	42495,9	17.90	18.00	18.59	18.42	--	644.40	639.00	628.34	641.02	--	
Electronic markets and agents and brokers	425	24.87	24.61	25.45	25.90	--	917.70	900.73	926.38	934.99	--	
Business to business electronic markets	42511	21.64	22.45	22.32	21.46	--	813.66	830.65	830.30	794.02	--	
Wholesale trade agents and brokers	42512	25.07	24.74	25.63	26.15	--	925.08	905.48	932.93	944.02	--	
Retail trade		12.90	12.92	12.99	12.96	12.99	393.45	391.48	388.40	387.50	394.90	
Motor vehicle and parts dealers	441	16.24	16.29	16.63	16.45	--	592.76	581.55	595.35	590.56	--	
Automobile dealers	4411	17.22	17.29	17.85	17.59	--	628.53	612.07	637.25	626.20	--	
New car dealers	44111	17.55	17.67	18.31	18.03	--	642.33	627.29	653.67	645.47	--	
Used car dealers	44112	14.24	13.96	14.00	13.67	--	505.52	487.20	497.00	463.41	--	
Other motor vehicle dealers	4412	16.83	17.02	16.72	16.43	--	595.78	602.51	585.20	579.98	--	
Motorcycle, boat, and other vehicle dealers	44122	16.69	16.95	17.14	16.85	--	589.16	594.95	605.04	598.18	--	
Auto parts, accessories, and tire stores	4413	13.68	13.70	14.01	14.06	--	503.42	498.68	507.16	516.00	--	

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Retail trade-Continued											
Automotive parts and accessories stores	44131	35.7	35.4	35.6	35.8	--	--	--	--	--	--
Tire dealers	44132	39.1	38.5	37.5	38.5	--	--	--	--	--	--
Furniture and home furnishings stores	442	29.7	30.0	28.7	28.7	--	--	--	--	--	--
Furniture stores	4421	32.4	33.1	32.0	32.0	--	--	--	--	--	--
Home furnishings stores	4422	27.1	26.8	25.4	25.5	--	--	--	--	--	--
Floor covering stores	44221	36.9	35.1	35.5	35.0	--	--	--	--	--	--
Other home furnishings stores	44229	22.5	22.8	20.8	21.0	--	--	--	--	--	--
Electronics and appliance stores	443	31.4	31.0	30.2	30.8	--	--	--	--	--	--
Appliance, TV, and other electronics stores	44311	31.1	30.9	30.7	31.2	--	--	--	--	--	--
Household appliance stores	443111	32.9	32.6	33.6	33.3	--	--	--	--	--	--
Radio, TV, and other electronics stores	443112	30.7	30.6	30.1	30.8	--	--	--	--	--	--
Computer, software, camera, and photography supply stores	44312,3	32.2	31.3	29.0	29.8	--	--	--	--	--	--
Building material and garden supply stores	444	35.3	34.6	34.5	34.5	--	--	--	--	--	--
Building material and supplies dealers	4441	35.6	34.9	34.6	34.7	--	--	--	--	--	--
Home centers	44411	35.4	34.3	34.1	34.0	--	--	--	--	--	--
Paint and wallpaper stores	44412	37.4	36.1	38.2	38.9	--	--	--	--	--	--
Hardware stores	44413	31.3	31.6	30.3	30.8	--	--	--	--	--	--
Other building material dealers	44419	38.4	38.5	38.2	38.8	--	--	--	--	--	--
Lawn and garden equipment and supplies stores	4442	33.2	32.2	34.0	33.2	--	--	--	--	--	--
Outdoor power equipment stores	44421	36.9	35.3	37.2	37.2	--	--	--	--	--	--
Nursery, garden, and farm supply stores	44422	32.3	31.3	33.1	32.1	--	--	--	--	--	--
Food and beverage stores	445	29.9	30.1	29.0	29.1	--	--	--	--	--	--
Grocery stores	4451	29.9	30.2	29.0	29.1	--	--	--	--	--	--
Supermarkets and other grocery stores	44511	29.8	30.1	28.8	28.9	--	--	--	--	--	--
Convenience stores	44512	32.3	32.3	31.7	32.2	--	--	--	--	--	--
Specialty food stores	4452	30.9	30.4	30.2	30.2	--	--	--	--	--	--
Meat markets and fish and seafood markets	44521,2	32.6	31.8	31.5	31.2	--	--	--	--	--	--
Fruit and vegetable markets	44523	33.4	33.4	31.5	31.1	--	--	--	--	--	--
Other specialty food stores	44529	29.1	28.5	29.1	29.4	--	--	--	--	--	--
Beer, wine, and liquor stores	4453	27.1	27.9	27.2	26.9	--	--	--	--	--	--
Health and personal care stores	446	30.3	30.0	29.5	29.5	--	--	--	--	--	--
Pharmacies and drug stores	44611	29.5	29.4	28.9	29.0	--	--	--	--	--	--
Optical goods stores	44613	33.0	32.6	31.9	30.6	--	--	--	--	--	--
Other health and personal care stores	44619	33.9	33.2	32.2	32.3	--	--	--	--	--	--
All other health and personal care stores	446199	37.1	36.2	34.9	34.5	--	--	--	--	--	--
Gasoline stations	447	31.0	30.6	30.9	31.0	--	--	--	--	--	--
Gasoline stations with convenience stores	44711	30.7	30.3	30.6	30.7	--	--	--	--	--	--
Other gasoline stations	44719	33.1	33.2	32.9	33.0	--	--	--	--	--	--
Clothing and clothing accessories stores	448	21.6	21.2	20.8	21.0	--	--	--	--	--	--
Clothing stores	4481	19.8	19.6	19.5	19.6	--	--	--	--	--	--
Men's clothing stores	44811	28.1	27.3	23.8	23.5	--	--	--	--	--	--
Women's clothing stores	44812	19.2	19.0	18.5	18.1	--	--	--	--	--	--
Family clothing stores	44814	18.0	18.0	17.8	18.0	--	--	--	--	--	--
Clothing accessories stores	44815	23.5	22.2	21.3	22.0	--	--	--	--	--	--
Other clothing stores	44819	24.7	24.2	25.7	26.7	--	--	--	--	--	--
Shoe stores	4482	25.6	24.6	24.3	25.6	--	--	--	--	--	--
Jewelry, luggage, and leather goods stores	4483	30.3	28.9	27.1	26.9	--	--	--	--	--	--
Sporting goods, hobby, book, and music stores	451	25.0	24.9	24.6	24.2	--	--	--	--	--	--
Sporting goods and musical instrument stores	4511	25.1	25.4	25.5	24.5	--	--	--	--	--	--
Sporting goods stores	45111	25.3	26.1	27.9	26.3	--	--	--	--	--	--
Hobby, toy, and game stores	45112	26.0	25.5	21.1	20.5	--	--	--	--	--	--
Sewing, needlework, and piece goods stores	45113	21.7	20.5	20.9	20.8	--	--	--	--	--	--
Book, periodical, and music stores	4512	24.5	23.6	22.2	23.6	--	--	--	--	--	--
Book stores and news dealers	45121	23.4	22.9	21.5	22.8	--	--	--	--	--	--
General merchandise stores	452	30.6	30.9	30.6	30.6	--	--	--	--	--	--
Miscellaneous store retailers	453	28.8	28.9	27.8	27.8	--	--	--	--	--	--
Florists	4531	26.1	25.7	26.1	23.3	--	--	--	--	--	--
Office supplies, stationery, and gift stores	4532	27.5	28.1	26.8	27.3	--	--	--	--	--	--
Office supplies and stationery stores	45321	31.7	32.9	31.4	31.8	--	--	--	--	--	--
Gift, novelty, and souvenir stores	45322	24.0	24.2	22.8	23.3	--	--	--	--	--	--
Used merchandise stores	4533	30.0	29.3	28.1	28.4	--	--	--	--	--	--
Other miscellaneous store retailers	4539	30.6	30.7	29.5	29.7	--	--	--	--	--	--
Pet and pet supplies stores	45391	28.2	29.1	27.3	26.9	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Retail trade-Continued											
Automotive parts and accessories stores	44131	13.22	13.31	13.64	13.68	--	471.95	471.17	485.58	489.74	--
Tire dealers	44132	14.53	14.41	14.73	14.77	--	568.12	554.79	552.38	568.65	--
Furniture and home furnishings stores	442	15.30	15.15	14.87	15.22	--	454.41	454.50	426.77	436.81	--
Furniture stores	4421	15.51	15.24	15.25	15.82	--	502.52	504.44	488.00	506.24	--
Home furnishings stores	4422	15.04	15.04	14.40	14.46	--	407.58	403.07	365.76	368.73	--
Floor covering stores	44221	19.11	19.45	18.57	18.78	--	705.16	682.70	659.24	657.30	--
Other home furnishings stores	44229	11.95	11.77	11.12	11.09	--	268.88	268.36	231.30	232.89	--
Electronics and appliance stores	443	17.85	17.53	17.03	16.93	--	560.49	543.43	514.31	521.44	--
Appliance, TV, and other electronics stores	44311	15.32	15.33	14.74	14.83	--	476.45	473.70	452.52	462.70	--
Household appliance stores	443111	15.90	15.84	15.74	16.12	--	523.11	516.38	528.86	536.80	--
Radio, TV, and other electronics stores	443112	15.19	15.22	14.51	14.53	--	466.33	465.73	436.75	447.52	--
Computer, software, camera, and photography supply stores	44312,3	24.84	23.71	23.64	22.89	--	799.85	742.12	685.56	682.12	--
Building material and garden supply stores	444	13.61	13.85	13.77	13.77	--	480.43	479.21	475.07	475.07	--
Building material and supplies dealers	4441	13.65	13.89	13.79	13.79	--	485.94	484.76	477.13	478.51	--
Home centers	44411	12.44	12.64	12.59	12.62	--	440.38	433.55	429.32	429.08	--
Paint and wallpaper stores	44412	14.29	14.21	15.26	15.42	--	534.45	512.98	582.93	599.84	--
Hardware stores	44413	12.63	12.69	12.82	12.68	--	395.32	401.00	388.45	390.54	--
Other building material dealers	44419	17.08	17.37	17.27	17.16	--	655.87	668.75	659.71	665.81	--
Lawn and garden equipment and supplies stores	4442	13.25	13.57	13.66	13.57	--	439.90	436.95	464.44	450.52	--
Outdoor power equipment stores	44421	15.19	15.29	15.68	15.06	--	560.51	539.74	583.30	560.23	--
Nursery, garden, and farm supply stores	44422	12.69	13.03	13.04	13.10	--	409.89	407.84	431.62	420.51	--
Food and beverage stores	445	11.48	11.60	11.82	11.78	--	343.25	349.16	342.78	342.80	--
Grocery stores	4451	11.52	11.62	11.85	11.82	--	344.45	350.92	343.65	343.96	--
Supermarkets and other grocery stores	44511	11.65	11.75	12.00	11.97	--	347.17	353.68	345.60	345.93	--
Convenience stores	44512	9.38	9.54	9.38	9.38	--	302.97	308.14	297.35	302.04	--
Specialty food stores	4452	10.96	11.00	11.31	11.29	--	338.66	334.40	341.56	340.96	--
Meat markets and fish and seafood markets	44521,2	10.64	10.78	10.68	10.53	--	346.86	342.80	336.42	328.54	--
Fruit and vegetable markets	44523	10.39	10.54	10.80	10.82	--	347.03	352.04	340.20	336.50	--
Other specialty food stores	44529	11.37	11.33	11.84	11.87	--	330.87	322.91	344.54	348.98	--
Beer, wine, and liquor stores	4453	11.75	12.12	12.04	11.96	--	318.43	338.15	327.49	321.72	--
Health and personal care stores	446	16.19	16.31	16.76	16.74	--	490.56	489.30	494.42	493.83	--
Pharmacies and drug stores	44611	16.38	16.53	17.10	17.10	--	483.21	485.98	494.19	495.90	--
Optical goods stores	44613	15.42	15.36	15.45	15.34	--	508.86	500.74	492.86	469.40	--
Other health and personal care stores	44619	16.84	16.60	16.61	16.71	--	570.88	551.12	534.84	539.73	--
All other health and personal care stores	446199	18.97	18.80	19.38	19.53	--	703.79	680.56	676.36	673.79	--
Gasoline stations	447	9.39	9.44	9.79	9.67	--	291.09	288.86	302.51	299.77	--
Gasoline stations with convenience stores	44711	9.10	9.18	9.53	9.40	--	279.37	278.15	291.62	288.58	--
Other gasoline stations	44719	11.34	11.21	11.60	11.54	--	375.35	372.17	381.64	380.82	--
Clothing and clothing accessories stores	448	11.56	11.53	11.65	11.61	--	249.70	244.44	242.32	243.81	--
Clothing stores	4481	10.83	10.86	10.88	10.91	--	214.43	212.86	212.16	213.84	--
Men's clothing stores	44811	12.26	12.16	11.99	11.87	--	344.51	331.97	285.36	278.95	--
Women's clothing stores	44812	11.46	11.45	11.04	10.87	--	220.03	217.55	204.24	196.75	--
Family clothing stores	44814	9.61	9.62	9.70	9.64	--	172.98	173.16	172.66	173.52	--
Clothing accessories stores	44815	10.81	10.85	10.14	10.10	--	254.04	240.87	215.98	222.20	--
Other clothing stores	44819	12.22	12.68	13.70	14.39	--	301.83	306.86	352.09	384.21	--
Shoe stores	4482	12.23	12.21	12.77	12.47	--	313.09	300.37	310.31	319.23	--
Jewelry, luggage, and leather goods stores	4483	14.50	14.35	14.90	14.81	--	439.35	414.72	403.79	398.39	--
Sporting goods, hobby, book, and music stores	451	11.65	12.06	11.46	11.58	--	291.25	300.29	281.92	280.24	--
Sporting goods and musical instrument stores	4511	11.81	12.27	11.55	11.69	--	296.43	311.66	294.53	286.41	--
Sporting goods stores	45111	11.91	12.29	11.64	11.85	--	301.32	320.77	324.76	311.66	--
Hobby, toy, and game stores	45112	11.41	12.28	11.31	11.52	--	296.66	313.14	238.64	236.16	--
Sewing, needlework, and piece goods stores	45113	10.70	10.54	10.08	10.16	--	232.19	216.07	210.67	211.33	--
Book, periodical, and music stores	4512	11.16	11.39	11.17	11.24	--	273.42	268.80	247.97	265.26	--
Book stores and news dealers	45121	11.18	11.35	11.26	11.42	--	261.61	259.92	242.09	260.38	--
General merchandise stores	452	10.75	10.73	10.74	10.76	--	328.95	331.56	328.64	329.26	--
Miscellaneous store retailers	453	11.82	11.74	11.88	11.82	--	340.42	339.29	330.26	328.60	--
Florists	4531	10.09	10.18	10.60	10.58	--	263.35	261.63	276.66	246.51	--
Office supplies, stationery, and gift stores	4532	13.11	12.76	12.96	12.88	--	360.53	358.56	347.33	351.62	--
Office supplies and stationery stores	45321	14.96	14.57	14.75	14.66	--	474.23	479.35	463.15	466.19	--
Gift, novelty, and souvenir stores	45322	11.13	10.74	10.80	10.77	--	267.12	259.91	246.24	250.94	--
Used merchandise stores	4533	8.92	8.81	9.69	9.85	--	267.60	258.13	272.29	279.74	--
Other miscellaneous store retailers	4539	12.11	12.20	12.02	11.80	--	370.57	374.54	354.59	350.46	--
Pet and pet supplies stores	45391	10.85	10.97	10.57	10.86	--	305.97	319.23	288.56	292.13	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Retail trade-Continued											
All other miscellaneous store retailers	45399	31.8	31.4	30.2	30.9	--	--	--	--	--	--
Nonstore retailers	454	34.2	33.5	34.4	34.2	--	--	--	--	--	--
Electronic shopping and mail-order houses	4541	34.6	33.7	35.0	34.7	--	--	--	--	--	--
Mail-order houses	454113	33.7	33.4	34.8	34.2	--	--	--	--	--	--
Direct selling establishments	4543	34.5	33.7	33.7	33.5	--	--	--	--	--	--
Fuel dealers	45431	36.9	36.7	36.3	36.2	--	--	--	--	--	--
Heating oil dealers	454311	34.5	34.6	34.6	34.4	--	--	--	--	--	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	39.2	38.7	37.9	38.0	--	--	--	--	--	--
Transportation and warehousing		36.9	36.4	35.7	35.8	36.4	--	--	--	--	--
Truck transportation	484	42.3	41.7	40.4	40.8	--	--	--	--	--	--
General freight trucking	4841	42.5	42.0	40.9	41.2	--	--	--	--	--	--
General freight trucking, local	48411	41.7	41.3	39.6	40.8	--	--	--	--	--	--
General freight trucking, long-distance	48412	42.8	42.3	41.2	41.4	--	--	--	--	--	--
General freight trucking, long-distance TL	484121	43.7	42.9	41.1	41.4	--	--	--	--	--	--
General freight trucking, long-distance LTL	484122	40.4	40.7	41.6	41.3	--	--	--	--	--	--
Specialized freight trucking	4842	41.7	40.9	39.2	39.8	--	--	--	--	--	--
Used household and office goods moving	48421	34.4	33.2	30.2	32.8	--	--	--	--	--	--
Other specialized trucking, local	48422	44.7	44.1	42.0	42.2	--	--	--	--	--	--
Other specialized trucking, long-distance	48423	42.2	41.9	41.4	41.4	--	--	--	--	--	--
Transit and ground passenger transportation	485	32.2	31.7	31.6	29.9	--	--	--	--	--	--
School and employee bus transportation	4854	27.5	25.9	28.0	24.3	--	--	--	--	--	--
Other ground passenger transportation	4859	32.6	32.3	33.4	33.9	--	--	--	--	--	--
Pipeline transportation	486	47.6	45.0	46.0	45.2	--	--	--	--	--	--
Scenic and sightseeing transportation	487	38.6	37.8	40.3	41.9	--	--	--	--	--	--
Support activities for transportation	488	38.0	37.3	36.2	36.9	--	--	--	--	--	--
Support activities for air transportation	4881	37.2	36.6	35.3	36.6	--	--	--	--	--	--
Airport operations	48811	36.4	35.9	33.6	35.3	--	--	--	--	--	--
Support activities for water transportation	4883	36.9	35.8	34.4	35.3	--	--	--	--	--	--
Marine cargo handling	48832	32.3	32.4	34.7	35.7	--	--	--	--	--	--
Support activities for road transportation	4884	36.1	35.3	35.7	36.4	--	--	--	--	--	--
Freight transportation arrangement	4885	40.5	39.2	36.9	37.2	--	--	--	--	--	--
Support activities for other transportation, including rail	4882,9	37.4	39.6	40.9	40.8	--	--	--	--	--	--
Couriers and messengers	492	23.5	23.4	22.8	22.8	--	--	--	--	--	--
Couriers and express delivery services	4921	22.9	22.7	22.1	22.1	--	--	--	--	--	--
Warehousing and storage	493	39.8	38.9	39.7	39.6	--	--	--	--	--	--
General warehousing and storage	49311	40.0	38.9	39.8	39.8	--	--	--	--	--	--
Refrigerated warehousing and storage	49312	37.1	38.1	41.0	39.7	--	--	--	--	--	--
Miscellaneous warehousing and storage	49313,9	39.7	39.4	37.7	37.9	--	--	--	--	--	--
Utilities	22	43.1	42.3	42.1	41.9	41.7	--	--	--	--	--
Power generation and supply	2211	43.5	42.2	41.9	41.5	--	--	--	--	--	--
Electric power generation	22111	42.6	41.4	41.9	41.2	--	--	--	--	--	--
Fossil fuel electric power generation	221112	44.2	42.4	43.3	42.4	--	--	--	--	--	--
Electric power transmission and distribution	22112	44.6	43.4	41.9	41.9	--	--	--	--	--	--
Electric bulk power transmission and control	221121	44.6	43.5	43.7	43.2	--	--	--	--	--	--
Electric power distribution	221122	44.6	43.4	41.5	41.7	--	--	--	--	--	--
Natural gas distribution	2212	43.6	43.6	43.8	43.8	--	--	--	--	--	--
Water, sewage and other systems	2213	38.6	40.3	40.5	40.0	--	--	--	--	--	--
Information		37.1	36.8	36.0	36.1	36.5	--	--	--	--	--
Publishing industries, except Internet	511	35.6	35.2	34.6	34.9	--	--	--	--	--	--
Newspaper, book, and directory publishers	5111	35.0	34.4	33.8	34.1	--	--	--	--	--	--
Newspaper publishers	51111	33.7	33.1	32.5	32.6	--	--	--	--	--	--
Periodical publishers	51112	36.6	36.0	35.7	35.8	--	--	--	--	--	--
Book publishers	51113	35.8	35.6	35.3	36.0	--	--	--	--	--	--
Software publishers	5112	37.0	36.9	36.4	36.5	--	--	--	--	--	--
Motion picture and sound recording industries	512	30.3	30.6	29.1	29.1	--	--	--	--	--	--
Motion picture and video industries	5121	30.2	30.5	28.8	28.9	--	--	--	--	--	--
Motion picture and video production	51211	36.7	37.2	36.2	35.8	--	--	--	--	--	--
Motion picture and video exhibition	51213	20.0	20.7	16.5	18.0	--	--	--	--	--	--
Broadcasting, except Internet	515	36.6	35.7	35.9	36.3	--	--	--	--	--	--
Radio and television broadcasting	5151	34.3	33.3	33.1	33.6	--	--	--	--	--	--
Radio broadcasting	51511	32.2	30.5	30.8	31.0	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Retail trade-Continued											
All other miscellaneous store retailers	45399	12.54	12.67	12.73	12.02	--	398.77	397.84	384.45	371.42	--
Nonstore retailers	454	16.78	16.62	17.23	17.35	--	573.88	556.77	592.71	593.37	--
Electronic shopping and mail-order houses	4541	17.02	17.04	17.71	17.95	--	588.89	574.25	619.85	622.87	--
Mail-order houses	454113	15.38	15.65	15.98	16.39	--	518.31	522.71	556.10	560.54	--
Direct selling establishments	4543	16.51	16.25	16.75	16.75	--	569.60	547.63	564.48	561.13	--
Fuel dealers	45431	15.84	15.61	16.22	16.26	--	584.50	572.89	588.79	588.61	--
Heating oil dealers	454311	17.10	16.65	17.43	17.42	--	589.95	576.09	603.08	599.25	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	14.79	14.71	15.14	15.23	--	579.77	569.28	573.81	578.74	--
Transportation and warehousing		18.46	18.54	18.54	18.54	18.60	681.17	674.86	661.88	663.73	677.04
Truck transportation	484	17.98	18.11	17.89	17.90	--	760.55	755.19	722.76	730.32	--
General freight trucking	4841	18.06	18.08	17.78	17.83	--	767.55	759.36	727.20	734.60	--
General freight trucking, local	48411	17.72	17.66	17.56	17.58	--	738.92	729.36	695.38	717.26	--
General freight trucking, long-distance	48412	18.16	18.21	17.84	17.91	--	777.25	770.28	735.01	741.47	--
General freight trucking, long-distance TL	484121	17.78	17.94	17.40	17.45	--	776.99	769.63	715.14	722.43	--
General freight trucking, long-distance LTL	484122	19.17	18.91	18.92	19.05	--	774.47	769.64	787.07	786.77	--
Specialized freight trucking	4842	17.80	18.17	18.17	18.07	--	742.26	743.15	712.26	719.19	--
Used household and office goods moving	48421	15.68	15.99	16.40	15.81	--	539.39	530.87	495.28	518.57	--
Other specialized trucking, local	48422	18.03	18.22	17.79	17.91	--	805.94	803.50	747.18	755.80	--
Other specialized trucking, long-distance	48423	18.77	19.53	19.66	19.65	--	792.09	818.31	813.92	813.51	--
Transit and ground passenger transportation	485	14.04	13.90	13.92	13.99	--	452.09	440.63	439.87	418.30	--
School and employee bus transportation	4854	13.39	12.56	13.05	12.98	--	368.23	325.30	365.40	315.41	--
Other ground passenger transportation	4859	12.61	12.59	13.57	13.51	--	411.09	406.66	453.24	457.99	--
Pipeline transportation	486	27.32	27.13	27.44	28.03	--	1,300.43	1,220.85	1,262.24	1,266.96	--
Scenic and sightseeing transportation	487	14.84	14.73	14.97	14.16	--	572.82	556.79	603.29	593.30	--
Support activities for transportation	488	19.49	19.60	20.40	20.21	--	740.62	731.08	738.48	745.75	--
Support activities for air transportation	4881	17.34	17.59	17.55	17.38	--	645.05	643.79	619.52	636.11	--
Airport operations	48811	14.39	14.55	13.56	13.20	--	523.80	522.35	455.62	465.96	--
Support activities for water transportation	4883	28.26	28.51	31.96	32.13	--	1,042.79	1,020.66	1,099.42	1,134.19	--
Marine cargo handling	48832	32.47	32.05	32.66	32.52	--	1,048.78	1,038.42	1,133.30	1,160.96	--
Support activities for road transportation	4884	15.12	15.29	15.59	15.59	--	545.83	539.74	556.56	567.48	--
Freight transportation arrangement	4885	19.30	18.98	19.82	19.59	--	781.65	744.02	731.36	728.75	--
Support activities for other transportation, including rail	4882,9	17.51	17.86	17.95	18.09	--	654.87	707.26	734.16	738.07	--
Couriers and messengers	492	17.57	17.59	17.94	17.96	--	412.90	411.61	409.03	409.49	--
Couriers and express delivery services	4921	18.25	18.28	18.60	18.63	--	417.93	414.96	411.06	411.72	--
Warehousing and storage	493	15.15	15.16	15.34	15.25	--	602.97	589.72	609.00	603.90	--
General warehousing and storage	49311	15.08	15.09	15.48	15.41	--	603.20	587.00	616.10	613.32	--
Refrigerated warehousing and storage	49312	16.18	16.06	13.83	13.64	--	600.28	611.89	567.03	541.51	--
Miscellaneous warehousing and storage	49313,9	15.10	15.19	15.47	15.28	--	599.47	598.49	583.22	579.11	--
Utilities	22	29.02	28.49	29.50	29.20	29.42	1,250.76	1,205.13	1,241.95	1,223.48	1,226.81
Power generation and supply	2211	30.55	29.93	30.84	30.41	--	1,328.93	1,263.05	1,292.20	1,262.02	--
Electric power generation	22111	31.15	30.54	31.85	31.38	--	1,326.99	1,264.36	1,334.52	1,292.86	--
Fossil fuel electric power generation	221112	30.97	30.00	31.45	31.05	--	1,368.87	1,272.00	1,361.79	1,316.52	--
Electric power transmission and distribution	22112	29.76	29.13	29.43	29.05	--	1,327.30	1,264.24	1,233.12	1,217.20	--
Electric bulk power transmission and control	221121	32.90	32.30	32.73	32.35	--	1,467.34	1,405.05	1,430.30	1,397.52	--
Electric power distribution	221122	29.17	28.53	28.75	28.38	--	1,300.98	1,238.20	1,193.13	1,183.45	--
Natural gas distribution	2212	26.46	26.35	27.49	27.68	--	1,153.66	1,148.86	1,204.06	1,212.38	--
Water, sewage and other systems	2213	21.40	21.34	22.75	22.54	--	826.04	860.00	921.38	901.60	--
Information		24.78	24.75	25.41	25.30	25.21	919.34	910.80	914.76	913.33	920.17
Publishing industries, except Internet	511	25.85	25.99	26.64	26.71	--	920.26	914.85	921.74	932.18	--
Newspaper, book, and directory publishers	5111	20.20	20.16	20.40	20.70	--	707.00	693.50	689.52	705.87	--
Newspaper publishers	51111	18.51	18.44	18.21	18.44	--	623.79	610.36	591.83	601.14	--
Periodical publishers	51112	22.94	22.77	23.98	23.91	--	839.60	819.72	856.09	855.98	--
Book publishers	51113	20.85	21.05	21.33	21.50	--	746.43	749.38	752.95	774.00	--
Software publishers	5112	37.98	38.11	38.58	38.02	--	1,405.26	1,406.26	1,404.31	1,387.73	--
Motion picture and sound recording industries	512	20.44	20.15	21.58	20.84	--	619.33	616.59	627.98	606.44	--
Motion picture and video industries	5121	20.62	20.32	21.68	20.86	--	622.72	619.76	624.38	602.85	--
Motion picture and video production	51211	25.38	25.40	25.56	24.95	--	931.45	944.88	925.27	893.21	--
Motion picture and video exhibition	51213	8.17	8.07	8.37	8.34	--	163.40	167.05	138.11	150.12	--
Broadcasting, except Internet	515	23.65	23.92	24.27	24.77	--	865.59	853.94	871.29	899.15	--
Radio and television broadcasting	5151	24.07	24.35	25.47	26.38	--	825.60	810.86	843.06	886.37	--
Radio broadcasting	51511	22.24	22.58	23.76	24.96	--	716.13	688.69	731.81	773.76	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Information-Continued											
Television broadcasting	51512	36.1	35.6	34.9	35.5	--	--	--	--	--	--
Telecommunications	517	40.9	40.9	39.6	39.7	--	--	--	--	--	--
Wired telecommunications carriers	5171	41.1	41.3	40.6	40.9	--	--	--	--	--	--
Wireless telecommunications carriers (except satellite)	5172	41.1	40.9	35.1	34.9	--	--	--	--	--	--
Other telecommunications	5174,9	39.7	39.1	41.2	40.9	--	--	--	--	--	--
Telecommunications resellers	517911	39.8	38.9	39.4	38.3	--	--	--	--	--	--
Data processing, hosting and related services	518	38.8	37.7	37.2	37.1	--	--	--	--	--	--
Other information services	519	33.6	33.0	32.4	32.5	--	--	--	--	--	--
Internet publishing and broadcasting and web search portals	51913	37.3	36.8	35.3	35.1	--	--	--	--	--	--
All other information services	51911,2,9	27.9	27.2	27.8	28.4	--	--	--	--	--	--
Financial activities²		36.4	35.6	35.7	35.7	35.8	--	--	--	--	--
Finance and insurance	52	37.8	36.7	36.8	36.7	--	--	--	--	--	--
Credit intermediation and related activities	522	37.7	36.4	36.1	36.1	--	--	--	--	--	--
Depository credit intermediation	5221	37.5	36.3	35.8	35.8	--	--	--	--	--	--
Commercial banking	52211	37.7	36.4	35.7	35.7	--	--	--	--	--	--
Savings institutions	52212	36.1	36.0	36.1	36.0	--	--	--	--	--	--
Credit unions and other depository credit intermediation	52213,9	37.3	36.3	36.3	36.3	--	--	--	--	--	--
Nondepository credit intermediation	5222	38.4	36.6	37.1	36.8	--	--	--	--	--	--
Credit card issuing	52221	37.8	36.8	37.1	36.6	--	--	--	--	--	--
Sales financing	52222	39.6	38.7	39.2	39.0	--	--	--	--	--	--
Other nondepository credit intermediation	52229	38.3	36.1	36.7	36.4	--	--	--	--	--	--
Consumer lending	522291	39.6	37.4	37.5	36.9	--	--	--	--	--	--
Real estate credit	522292	38.0	35.4	36.7	36.6	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation	522293,4,8	37.7	36.7	35.1	35.1	--	--	--	--	--	--
Activities related to credit intermediation	5223	37.3	36.4	35.8	36.0	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers	52231	39.1	37.7	36.6	36.6	--	--	--	--	--	--
Other credit intermediation activities	52239	35.6	34.7	33.3	33.7	--	--	--	--	--	--
Securities, commodity contracts, investments	523	38.0	36.6	36.4	36.3	--	--	--	--	--	--
Securities brokerage	52312	38.4	37.3	36.8	36.5	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges	5231,2	38.5	36.8	36.6	36.4	--	--	--	--	--	--
Other financial investment activities	5239	37.3	36.3	36.2	36.3	--	--	--	--	--	--
Portfolio management	52392	37.6	35.9	36.0	36.6	--	--	--	--	--	--
Investment advice	52393	37.0	36.6	36.7	36.5	--	--	--	--	--	--
Insurance carriers and related activities	524	37.9	37.2	37.7	37.4	--	--	--	--	--	--
Insurance carriers	5241	38.6	38.3	38.7	38.5	--	--	--	--	--	--
Direct life and health insurance carriers	52411	38.7	38.3	38.8	38.6	--	--	--	--	--	--
Direct life insurance carriers	524113	39.0	38.7	39.2	39.2	--	--	--	--	--	--
Direct health and medical insurance carriers	524114	38.4	38.0	38.5	38.2	--	--	--	--	--	--
Direct insurers, except life and health	52412	38.6	38.3	38.6	38.3	--	--	--	--	--	--
Direct property and casualty insurers	524126	38.9	38.6	38.5	38.3	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers	524127,8	36.5	36.4	39.0	38.2	--	--	--	--	--	--
Reinsurance carriers	52413	38.7	37.3	38.9	38.3	--	--	--	--	--	--
Insurance agencies, brokerages, and related services	5242	36.7	35.5	36.0	35.8	--	--	--	--	--	--
Insurance agencies and brokerages	52421	36.3	35.0	35.4	35.2	--	--	--	--	--	--
Other insurance-related activities	52429	37.9	36.7	37.7	37.3	--	--	--	--	--	--
Claims adjusting	524291	37.6	36.6	38.5	37.3	--	--	--	--	--	--
Third-party administration of insurance funds	524292	38.4	37.4	37.4	37.2	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	37.1	37.1	37.4	37.6	--	--	--	--	--	--
Other investment pools and funds	5259	36.1	35.1	36.0	35.9	--	--	--	--	--	--
Real estate and rental and leasing	53	32.9	32.6	32.7	33.0	--	--	--	--	--	--
Real estate	531	32.8	32.5	32.6	32.9	--	--	--	--	--	--
Lessors of real estate	5311	31.5	31.4	31.3	31.5	--	--	--	--	--	--
Lessors of residential buildings	53111	32.1	31.6	32.6	33.0	--	--	--	--	--	--
Lessors of nonresidential buildings	53112	30.0	30.6	29.1	28.8	--	--	--	--	--	--
Lessors of other real estate property	53119	32.8	33.7	31.6	32.2	--	--	--	--	--	--
Offices of real estate agents and brokers	5312	33.1	32.2	31.8	32.5	--	--	--	--	--	--
Activities related to real estate	5313	34.2	34.0	34.5	34.7	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Information-Continued											
Television broadcasting	51512	25.43	25.60	26.62	27.32	--	918.02	911.36	929.04	969.86	--
Telecommunications	517	25.90	25.71	26.09	25.81	--	1,059.31	1,051.54	1,033.16	1,024.66	--
Wired telecommunications carriers	5171	25.12	24.97	25.66	25.62	--	1,032.43	1,031.26	1,041.80	1,047.86	--
Wireless telecommunications carriers (except satellite)	5172	30.21	29.62	26.97	25.10	--	1,241.63	1,211.46	946.65	875.99	--
Other telecommunications	5174,9	23.90	23.95	26.96	27.43	--	948.83	936.45	1,110.75	1,121.89	--
Telecommunications resellers	517911	23.04	23.11	25.88	25.77	--	916.99	898.98	1,019.67	986.99	--
Data processing, hosting and related services	518	22.85	22.90	24.50	24.85	--	886.58	863.33	911.40	921.94	--
Other information services	519	24.95	24.70	25.14	24.67	--	838.32	815.10	814.54	801.78	--
Internet publishing and broadcasting and web search portals	51913	27.36	26.95	26.89	26.71	--	1,020.53	991.76	949.22	937.52	--
All other information services	51911,2,9	20.08	20.01	21.68	20.73	--	560.23	544.27	602.70	588.73	--
Financial activities²		20.26	20.19	20.72	20.67	20.63	737.46	718.76	739.70	737.92	738.55
Finance and insurance	52	21.54	21.48	21.99	21.99	--	814.21	788.32	809.23	807.03	--
Credit intermediation and related activities	522	17.50	17.47	17.50	17.42	--	659.75	635.91	631.75	628.86	--
Depository credit intermediation	5221	16.64	16.67	17.20	17.09	--	624.00	605.12	615.76	611.82	--
Commercial banking	52211	16.36	16.37	16.97	16.86	--	616.77	595.87	605.83	601.90	--
Savings institutions	52212	18.78	18.85	18.82	18.42	--	677.96	678.60	679.40	663.12	--
Credit unions and other depository credit intermediation	52213,9	16.51	16.60	17.13	17.24	--	615.82	602.58	621.82	625.81	--
Nondepository credit intermediation	5222	19.80	19.72	18.44	18.47	--	760.32	721.75	684.12	679.70	--
Credit card issuing	52221	17.50	17.06	16.43	16.24	--	661.50	627.81	609.55	594.38	--
Sales financing	52222	19.54	19.30	18.34	18.15	--	773.78	746.91	718.93	707.85	--
Other nondepository credit intermediation	52229	20.47	20.54	19.06	19.21	--	784.00	741.49	699.50	699.24	--
Consumer lending	522291	13.30	13.43	13.00	12.87	--	526.68	502.28	487.50	474.90	--
Real estate credit	522292	23.59	23.85	22.58	22.84	--	896.42	844.29	828.69	835.94	--
Miscellaneous nondepository credit intermediation	522293,4,8	20.52	20.33	18.48	18.59	--	773.60	746.11	648.65	652.51	--
Activities related to credit intermediation	5223	17.58	17.39	17.38	17.24	--	655.73	633.00	622.20	620.64	--
Mortgage and nonmortgage loan brokers	52231	22.12	21.95	22.19	22.24	--	864.89	827.52	812.15	813.98	--
Other credit intermediation activities	52239	14.39	14.39	13.92	13.60	--	512.28	499.33	463.54	458.32	--
Securities, commodity contracts, investments	523	30.61	30.44	31.45	31.68	--	1,163.18	1,114.10	1,144.78	1,149.98	--
Securities brokerage	52312	26.11	26.43	27.15	27.62	--	1,002.62	985.84	999.12	1,008.13	--
Securities and commodity contracts brokerage and exchanges	5231,2	30.64	30.65	32.46	32.85	--	1,179.64	1,127.92	1,188.04	1,195.74	--
Other financial investment activities	5239	30.55	30.12	29.96	29.93	--	1,139.52	1,093.36	1,084.55	1,086.46	--
Portfolio management	52392	35.18	34.90	34.15	33.87	--	1,322.77	1,252.91	1,229.40	1,239.64	--
Investment advice	52393	29.31	28.90	29.07	29.24	--	1,084.47	1,057.74	1,066.87	1,067.26	--
Insurance carriers and related activities	524	22.84	22.78	23.63	23.65	--	865.64	847.42	890.85	884.51	--
Insurance carriers	5241	23.96	23.93	24.86	24.84	--	924.86	916.52	962.08	956.34	--
Direct life and health insurance carriers	52411	23.43	23.53	24.71	24.62	--	906.74	901.20	958.75	950.33	--
Direct life insurance carriers	524113	24.00	23.86	24.94	25.04	--	936.00	923.38	977.65	981.57	--
Direct health and medical insurance carriers	524114	23.01	23.28	24.54	24.31	--	883.58	884.64	944.79	928.64	--
Direct insurers, except life and health	52412	24.85	24.63	25.22	25.29	--	959.21	943.33	973.49	968.61	--
Direct property and casualty insurers	524126	25.35	25.08	25.77	25.80	--	986.12	968.09	992.15	988.14	--
Direct title insurance and other direct insurance carriers	524127,8	21.60	21.71	21.27	21.71	--	788.40	790.24	829.53	829.32	--
Reinsurance carriers	52413	18.71	19.19	21.30	21.51	--	724.08	715.79	828.57	823.83	--
Insurance agencies, brokerages, and related services	5242	21.00	20.88	21.49	21.57	--	770.70	741.24	773.64	772.21	--
Insurance agencies and brokerages	52421	20.70	20.47	21.33	21.49	--	751.41	716.45	755.08	756.45	--
Other insurance-related activities	52429	21.78	21.92	21.91	21.78	--	825.46	804.46	826.01	812.39	--
Claims adjusting	524291	23.40	23.45	22.98	23.29	--	879.84	858.27	884.73	868.72	--
Third-party administration of insurance funds	524292	20.50	20.70	20.29	20.06	--	787.20	774.18	758.85	746.23	--
Funds, trusts, and other financial vehicles	525	22.68	22.52	22.03	22.00	--	841.43	835.49	823.92	827.20	--
Other investment pools and funds	5259	22.97	22.80	24.21	24.43	--	829.22	800.28	871.56	877.04	--
Real estate and rental and leasing	53	16.37	16.36	16.73	16.65	--	538.57	533.34	547.07	549.45	--
Real estate	531	16.62	16.63	16.94	16.91	--	545.14	540.48	552.24	556.34	--
Lessors of real estate	5311	15.74	15.79	16.23	16.24	--	495.81	495.81	508.00	511.56	--
Lessors of residential buildings	53111	15.13	15.21	15.97	16.08	--	485.67	480.64	520.62	530.64	--
Lessors of nonresidential buildings	53112	18.68	18.67	17.99	17.80	--	560.40	571.30	523.51	512.64	--
Lessors of other real estate property	53119	13.74	13.54	14.49	14.34	--	450.67	456.30	457.88	461.75	--
Offices of real estate agents and brokers	5312	17.08	17.12	17.00	16.94	--	565.35	551.26	540.60	550.55	--
Activities related to real estate	5313	17.29	17.24	17.66	17.61	--	591.32	586.16	609.27	611.07	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Financial activities-Continued											
Real estate property managers	53131	34.1	33.8	34.5	34.8	--	--	--	--	--	--
Residential property managers	531311	33.0	32.9	34.0	34.3	--	--	--	--	--	--
Nonresidential property managers	531312	36.9	36.3	36.0	36.1	--	--	--	--	--	--
Rental and leasing services	532	33.0	32.7	32.8	33.3	--	--	--	--	--	--
Automotive equipment rental and leasing	5321	30.7	30.7	30.3	30.7	--	--	--	--	--	--
Passenger car rental and leasing	53211	29.6	29.9	29.6	30.1	--	--	--	--	--	--
Consumer goods rental	5322	30.0	29.7	30.3	30.8	--	--	--	--	--	--
Video tape and disc rental	53223	20.3	20.6	19.4	19.4	--	--	--	--	--	--
Miscellaneous consumer goods rental	53221,2,9	37.3	36.1	37.4	38.0	--	--	--	--	--	--
General rental centers	5323	37.8	37.8	39.9	40.1	--	--	--	--	--	--
Machinery and equipment rental and leasing	5324	39.9	39.2	38.5	39.1	--	--	--	--	--	--
Professional and business services		35.5	34.7	34.6	34.7	34.4	--	--	--	--	--
Professional and technical services	54	36.7	35.7	35.4	35.5	--	--	--	--	--	--
Legal services	5411	36.3	34.8	34.2	34.4	--	--	--	--	--	--
Offices of lawyers	54111	36.3	34.8	34.3	34.5	--	--	--	--	--	--
Other legal services	54119	36.1	34.3	33.3	32.4	--	--	--	--	--	--
Accounting and bookkeeping services	5412	34.1	33.2	33.1	33.3	--	--	--	--	--	--
Offices of certified public accountants	541211	35.9	34.4	34.8	34.7	--	--	--	--	--	--
Tax preparation services	541213	32.5	33.3	29.9	29.9	--	--	--	--	--	--
Payroll services	541214	31.0	30.1	31.7	32.6	--	--	--	--	--	--
Other accounting services	541219	33.8	33.4	32.2	32.4	--	--	--	--	--	--
Architectural and engineering services	5413	39.0	38.3	37.8	38.0	--	--	--	--	--	--
Architectural services	54131	39.5	38.3	37.5	37.2	--	--	--	--	--	--
Landscape architectural services	54132	35.4	34.4	35.2	34.4	--	--	--	--	--	--
Engineering and drafting services	54133,4	39.1	38.6	38.0	38.3	--	--	--	--	--	--
Building inspection, surveying, and mapping services	54135,6,7	36.9	36.2	35.5	35.2	--	--	--	--	--	--
Testing laboratories	54138	39.9	39.1	39.5	40.0	--	--	--	--	--	--
Specialized design services	5414	35.0	34.6	32.1	32.7	--	--	--	--	--	--
Interior design services	54141	34.4	33.9	29.3	30.4	--	--	--	--	--	--
Graphic design services	54143	35.4	34.4	35.2	35.0	--	--	--	--	--	--
Computer systems design and related services	5415	39.6	38.2	38.8	38.5	--	--	--	--	--	--
Custom computer programming services	541511	39.5	38.1	38.7	38.2	--	--	--	--	--	--
Computer systems design services	541512	39.7	38.1	38.7	38.5	--	--	--	--	--	--
Other computer-related services	541519	38.6	38.2	39.1	39.8	--	--	--	--	--	--
Management and technical consulting services	5416	36.2	35.2	34.0	34.2	--	--	--	--	--	--
Management consulting services	54161	35.7	34.7	33.1	33.3	--	--	--	--	--	--
Administrative management consulting services	541611	35.7	35.1	31.4	31.5	--	--	--	--	--	--
Human resource consulting services	541612	33.0	32.3	31.2	32.8	--	--	--	--	--	--
Marketing consulting services	541613	34.7	33.0	34.4	33.7	--	--	--	--	--	--
Process and logistics consulting services	541614	38.1	37.4	37.6	38.2	--	--	--	--	--	--
Other management consulting services	541618	37.2	35.4	35.2	35.1	--	--	--	--	--	--
Environmental consulting services	54162	38.0	37.3	36.6	36.7	--	--	--	--	--	--
Other technical consulting services	54169	38.4	37.2	37.4	37.6	--	--	--	--	--	--
Scientific research and development services	5417	39.3	38.4	38.1	38.0	--	--	--	--	--	--
Research and development in the physical, engineering, and life sciences	54171	39.9	39.0	38.5	38.4	--	--	--	--	--	--
Biotechnology research	541711	39.0	37.5	37.5	37.8	--	--	--	--	--	--
Physical, engineering, and life sciences research	541712	40.2	39.5	38.8	38.6	--	--	--	--	--	--
Social science and humanities research	54172	34.3	33.7	34.3	34.2	--	--	--	--	--	--
Advertising and related services	5418	35.2	33.7	33.7	33.8	--	--	--	--	--	--
Advertising agencies	54181	37.9	36.8	36.4	36.9	--	--	--	--	--	--
Public relations agencies	54182	35.8	34.1	35.8	36.3	--	--	--	--	--	--
Direct mail advertising	54186	39.1	37.4	34.9	34.6	--	--	--	--	--	--
Advertising material distribution and other advertising services	54187,9	28.0	26.0	25.3	24.9	--	--	--	--	--	--
Other professional and technical services	5419	28.2	28.2	28.7	29.0	--	--	--	--	--	--
Marketing research and public opinion polling	54191	23.3	22.8	25.0	26.4	--	--	--	--	--	--
Photographic services	54192	24.1	25.3	29.5	29.9	--	--	--	--	--	--
Veterinary services	54194	28.4	28.0	27.2	27.3	--	--	--	--	--	--
Miscellaneous professional and technical services	54193,9	37.2	37.5	37.0	36.3	--	--	--	--	--	--
Management of companies and enterprises	55	37.3	36.6	36.7	36.9	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies	551111,2	37.4	35.4	36.8	35.8	--	--	--	--	--	--
Managing offices	551114	37.3	36.7	36.7	37.0	--	--	--	--	--	--
Administrative and waste services	56	34.1	33.6	33.4	33.6	--	--	--	--	--	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Professional and business services-Continued											
Administrative and support services	561	33.7	33.2	33.0	33.2	--	--	--	--	--	--
Office administrative services	5611	35.7	34.9	34.0	33.9	--	--	--	--	--	--
Facilities support services	5612	39.9	41.0	43.1	41.9	--	--	--	--	--	--
Employment services	5613	33.8	33.3	33.0	33.6	--	--	--	--	--	--
Employment placement agencies and executive search services	56131	32.8	32.3	32.8	33.3	--	--	--	--	--	--
Employment placement agencies	561311	32.2	31.8	32.6	33.1	--	--	--	--	--	--
Executive search services	561312	38.8	37.1	35.4	36.0	--	--	--	--	--	--
Temporary help services	56132	34.0	33.5	33.5	34.3	--	--	--	--	--	--
Professional employer organizations	56133	33.2	33.2	31.0	30.7	--	--	--	--	--	--
Business support services	5614	32.7	32.3	31.5	32.1	--	--	--	--	--	--
Telephone call centers	56142	29.7	29.8	29.9	30.5	--	--	--	--	--	--
Telephone answering services	561421	30.8	30.6	31.2	30.6	--	--	--	--	--	--
Telemarketing bureaus and other contact centers	561422	29.6	29.7	29.7	30.5	--	--	--	--	--	--
Business service centers	56143	35.1	34.1	32.7	33.5	--	--	--	--	--	--
Collection agencies	56144	36.6	36.0	34.2	34.1	--	--	--	--	--	--
Other business support services	56149	35.4	34.5	34.2	34.9	--	--	--	--	--	--
Travel arrangement and reservation services	5615	34.4	33.5	32.2	31.8	--	--	--	--	--	--
Travel agencies	56151	35.5	34.0	34.0	33.7	--	--	--	--	--	--
Other travel arrangement services	56159	32.7	32.1	30.7	30.2	--	--	--	--	--	--
Investigation and security services	5616	34.0	34.0	33.3	33.6	--	--	--	--	--	--
Security and armored car services	56161	33.6	33.7	32.8	33.0	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	33.6	33.7	32.8	33.0	--	--	--	--	--	--
Security systems services	56162	36.9	36.5	36.6	37.7	--	--	--	--	--	--
Services to buildings and dwellings	5617	33.5	32.4	32.8	32.3	--	--	--	--	--	--
Exterminating and pest control services	56171	38.4	36.6	36.5	36.7	--	--	--	--	--	--
Janitorial services	56172	28.3	27.8	27.7	27.2	--	--	--	--	--	--
Landscaping services	56173	40.0	38.2	39.6	38.9	--	--	--	--	--	--
Carpet and upholstery cleaning services	56174	36.5	35.2	33.6	32.9	--	--	--	--	--	--
Other services to buildings and dwellings	56179	30.2	29.2	32.9	32.3	--	--	--	--	--	--
Other support services	5619	31.6	31.5	33.0	33.0	--	--	--	--	--	--
Packaging and labeling services	56191	37.3	37.3	41.3	41.3	--	--	--	--	--	--
Convention and trade show organizers	56192	35.8	35.7	36.2	39.1	--	--	--	--	--	--
All other support services	56199	28.9	28.8	30.0	29.4	--	--	--	--	--	--
Waste management and remediation services	562	42.5	42.4	41.2	42.0	--	--	--	--	--	--
Waste collection	5621	42.2	42.1	41.7	42.6	--	--	--	--	--	--
Waste treatment and disposal	5622	43.8	43.2	41.8	42.5	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	44.5	43.7	41.3	42.6	--	--	--	--	--	--
Remediation and other waste services	5629	41.8	42.2	40.1	40.8	--	--	--	--	--	--
Remediation services	56291	41.9	41.6	38.7	40.5	--	--	--	--	--	--
Education and health services		32.7	32.6	32.1	32.1	32.4	--	--	--	--	--
Health care and social assistance	62	33.0	32.8	32.3	32.2	--	--	--	--	--	--
Health care	621,2,3	33.5	33.3	32.7	32.8	--	--	--	--	--	--
Ambulatory health care services	621	31.6	31.2	31.1	31.1	--	--	--	--	--	--
Offices of physicians	6211	33.1	32.7	33.1	33.2	--	--	--	--	--	--
Offices of physicians, except mental health	621111	33.1	32.7	33.2	33.3	--	--	--	--	--	--
Offices of mental health physicians	621112	31.9	33.3	29.6	30.0	--	--	--	--	--	--
Offices of dentists	6212	27.9	27.3	27.0	27.2	--	--	--	--	--	--
Offices of other health practitioners	6213	28.2	28.0	27.7	27.3	--	--	--	--	--	--
Offices of chiropractors	62131	25.8	26.3	26.4	25.1	--	--	--	--	--	--
Offices of optometrists	62132	30.5	30.6	29.9	30.2	--	--	--	--	--	--
Offices of mental health practitioners	62133	30.0	28.6	30.1	29.0	--	--	--	--	--	--
Offices of specialty therapists	62134	28.1	27.6	27.4	27.1	--	--	--	--	--	--
Offices of all other health practitioners	62139	27.8	27.6	26.3	26.2	--	--	--	--	--	--
Outpatient care centers	6214	34.7	33.8	33.5	33.5	--	--	--	--	--	--
Outpatient mental health centers	62142	33.7	33.2	33.5	33.2	--	--	--	--	--	--
Outpatient care centers, except mental health	62149	35.2	34.1	33.5	33.6	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	34.0	32.9	32.6	32.2	--	--	--	--	--	--
Medical and diagnostic laboratories	6215	35.3	35.2	34.2	33.9	--	--	--	--	--	--
Medical laboratories	621511	35.7	35.4	34.2	34.3	--	--	--	--	--	--
Home health care services	6216	29.9	29.4	29.3	29.4	--	--	--	--	--	--
Other ambulatory health care services	6219	36.3	36.1	35.4	35.2	--	--	--	--	--	--
Ambulance services	62191	35.8	35.9	36.1	36.3	--	--	--	--	--	--
All other ambulatory health care services	62199	37.0	36.4	34.3	33.7	--	--	--	--	--	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Education and health services-Continued											
Blood and organ banks	621991	38.6	38.1	36.8	36.3	--	--	--	--	--	--
Hospitals	622	36.1	36.3	35.4	35.4	--	--	--	--	--	--
General medical and surgical hospitals	6221	36.2	36.4	35.4	35.4	--	--	--	--	--	--
Psychiatric and substance abuse hospitals	6222	35.1	35.3	35.1	35.2	--	--	--	--	--	--
Other hospitals	6223	34.9	35.2	35.0	34.8	--	--	--	--	--	--
Nursing and residential care facilities	623	32.6	32.4	31.5	31.6	--	--	--	--	--	--
Nursing care facilities	6231	32.5	32.5	31.5	31.6	--	--	--	--	--	--
Residential mental health facilities	6232	33.8	33.4	31.9	32.1	--	--	--	--	--	--
Residential mental retardation facilities	62321	33.6	33.2	31.5	31.6	--	--	--	--	--	--
Residential mental and substance abuse care	62322	34.2	33.8	32.8	33.1	--	--	--	--	--	--
Community care facilities for the elderly	6233	31.2	31.1	30.5	30.6	--	--	--	--	--	--
Continuing care retirement communities	623311	31.5	31.8	30.4	30.6	--	--	--	--	--	--
Homes for the elderly	623312	30.9	30.3	30.6	30.7	--	--	--	--	--	--
Other residential care facilities	6239	34.9	34.3	33.9	34.1	--	--	--	--	--	--
Social assistance	624	30.4	30.0	29.8	29.4	--	--	--	--	--	--
Individual and family services	6241	30.5	29.8	29.1	29.0	--	--	--	--	--	--
Child and youth services	62411	29.5	29.0	26.8	26.6	--	--	--	--	--	--
Services for the elderly and disabled	62412	30.2	29.3	28.6	28.5	--	--	--	--	--	--
Other individual and family services	62419	31.4	31.1	31.3	31.3	--	--	--	--	--	--
Emergency and other relief services	6242	31.9	31.5	31.2	31.4	--	--	--	--	--	--
Community food services	62421	32.1	32.0	31.4	31.7	--	--	--	--	--	--
Community housing, emergency, and relief services	62422,3	31.9	31.4	31.1	31.3	--	--	--	--	--	--
Vocational rehabilitation services	6243	29.2	28.9	29.4	29.0	--	--	--	--	--	--
Child day care services	6244	30.6	30.5	30.5	29.7	--	--	--	--	--	--
Leisure and hospitality		26.0	25.8	24.7	24.9	25.3	--	--	--	--	--
Arts, entertainment, and recreation	71	24.8	24.9	23.6	24.1	--	--	--	--	--	--
Performing arts and spectator sports	711	26.7	26.2	25.2	25.7	--	--	--	--	--	--
Performing arts companies	7111	26.2	25.6	25.2	25.5	--	--	--	--	--	--
Musical groups and artists	71113	24.3	22.0	26.5	25.1	--	--	--	--	--	--
Theater, dance, and other performing arts companies	71111,2,9	27.0	27.4	24.5	25.7	--	--	--	--	--	--
Spectator sports	7112	28.1	27.3	25.7	26.5	--	--	--	--	--	--
Racetracks	711212	24.8	25.4	24.8	25.2	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	23.3	23.1	21.6	21.9	--	--	--	--	--	--
Independent artists, writers, and performers	7115	31.0	30.8	32.4	32.6	--	--	--	--	--	--
Museums, historical sites, zoos, and parks	712	27.7	27.7	25.7	26.7	--	--	--	--	--	--
Museums	71211	27.8	27.3	25.7	26.6	--	--	--	--	--	--
Historical sites, zoos, botanical gardens, nature parks and similar institution	71212,3,9	27.6	28.3	25.6	26.8	--	--	--	--	--	--
Amusements, gambling, and recreation	713	24.1	24.4	22.9	23.4	--	--	--	--	--	--
Amusement parks and arcades	7131	28.9	29.3	28.0	29.7	--	--	--	--	--	--
Gambling industries	7132	32.5	32.9	32.2	31.9	--	--	--	--	--	--
Casinos, except casino hotels	71321	34.1	34.8	33.7	33.3	--	--	--	--	--	--
Other gambling industries	71329	29.1	29.0	29.0	28.8	--	--	--	--	--	--
Other amusement and recreation industries	7139	22.4	22.8	21.0	21.6	--	--	--	--	--	--
Golf courses and country clubs	71391	27.1	27.2	26.1	25.9	--	--	--	--	--	--
Skiing facilities	71392	27.7	29.8	26.3	28.4	--	--	--	--	--	--
Marinas	71393	29.4	29.8	28.3	30.5	--	--	--	--	--	--
Fitness and recreational sports centers	71394	17.9	18.0	16.9	17.8	--	--	--	--	--	--
Bowling centers	71395	20.4	20.4	18.5	19.4	--	--	--	--	--	--
All other amusement and recreation industries	71399	24.7	26.2	21.4	22.0	--	--	--	--	--	--
Accommodation and food services	72	26.2	26.0	24.9	25.1	--	--	--	--	--	--
Accommodation	721	31.9	31.8	30.1	30.3	--	--	--	--	--	--
Traveler accommodation and other longer-term accommodation	7211	32.0	31.9	30.1	30.3	--	--	--	--	--	--
Hotels and motels, except casino hotels	72111	31.9	31.6	29.7	29.9	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	29.1	27.8	29.3	28.2	--	--	--	--	--	--
RV parks and recreational camps	7212	30.2	30.8	27.6	29.5	--	--	--	--	--	--
RV parks and campgrounds	721211	30.7	32.7	28.1	28.0	--	--	--	--	--	--
Recreational and vacation camps	721214	29.7	29.6	26.9	30.6	--	--	--	--	--	--
Food services and drinking places	722	25.1	24.8	24.1	24.2	--	--	--	--	--	--
Full-service restaurants	7221	25.2	24.9	24.4	24.3	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Leisure and hospitality—Continued											
Limited-service eating places	7222	24.9	24.8	23.5	23.8	--	--	--	--	--	--
Limited-service restaurants	722211	24.9	24.7	23.4	23.8	--	--	--	--	--	--
Cafeterias, grill buffets, and buffets	722212	27.1	26.4	26.1	26.2	--	--	--	--	--	--
Snack and nonalcoholic beverage bars	722213	24.7	24.8	23.2	23.4	--	--	--	--	--	--
Special food services	7223	25.9	25.5	27.8	27.2	--	--	--	--	--	--
Food service contractors	72231	27.5	27.6	29.4	28.9	--	--	--	--	--	--
Caterers and mobile food services	72232,3	22.6	21.1	23.3	23.1	--	--	--	--	--	--
Drinking places, alcoholic beverages	7224	22.9	22.7	21.2	21.6	--	--	--	--	--	--
Other services		31.1	30.9	30.4	30.3	30.4	--	--	--	--	--
Repair and maintenance	811	36.8	36.3	35.5	35.8	--	--	--	--	--	--
Automotive repair and maintenance	8111	35.6	35.0	34.8	35.0	--	--	--	--	--	--
Automotive mechanical and electrical repair	81111	37.0	36.7	36.8	37.1	--	--	--	--	--	--
General automotive repair	811111	36.9	36.4	36.7	37.0	--	--	--	--	--	--
Automotive exhaust system repair	811112	38.6	38.7	39.7	39.9	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	37.4	37.0	36.3	36.9	--	--	--	--	--	--
Automotive body, interior, and glass repair	81112	38.9	38.2	37.4	37.6	--	--	--	--	--	--
Automotive body and interior repair	811121	39.1	38.4	37.7	38.1	--	--	--	--	--	--
Automotive glass replacement shops	811122	37.3	37.1	35.4	34.7	--	--	--	--	--	--
Other automotive repair and maintenance	81119	29.8	28.7	28.9	28.8	--	--	--	--	--	--
Car washes	811192	27.3	25.8	26.4	26.3	--	--	--	--	--	--
Auto oil change shops and all other auto repair and maintenance	811191,8	34.9	34.4	33.9	34.0	--	--	--	--	--	--
Electronic equipment repair and maintenance	8112	38.7	38.1	36.8	37.4	--	--	--	--	--	--
Computer and office machine repair	811212	38.5	37.0	36.4	36.3	--	--	--	--	--	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	38.8	38.9	37.1	38.2	--	--	--	--	--	--
Commercial machinery repair and maintenance	8113	41.7	41.7	38.9	39.5	--	--	--	--	--	--
Household goods repair and maintenance	8114	36.3	35.0	34.1	33.8	--	--	--	--	--	--
Personal and laundry services	812	29.0	28.8	28.3	27.9	--	--	--	--	--	--
Personal care services	8121	25.5	25.4	25.3	24.9	--	--	--	--	--	--
Hair, nail, and skin care services	81211	26.3	26.2	26.7	26.1	--	--	--	--	--	--
Barber shops and beauty salons	812111,2	25.8	25.7	26.2	25.6	--	--	--	--	--	--
Other personal care services	81219	22.4	22.4	20.0	20.1	--	--	--	--	--	--
Death care services	8122	29.7	29.2	29.4	29.3	--	--	--	--	--	--
Funeral homes and funeral services	81221	29.0	28.0	27.7	27.9	--	--	--	--	--	--
Cemeteries and crematories	81222	31.8	32.7	34.9	33.6	--	--	--	--	--	--
Dry-cleaning and laundry services	8123	34.0	34.0	32.6	32.3	--	--	--	--	--	--
Coin-operated laundries and dry cleaners	81231	28.1	28.1	28.5	28.5	--	--	--	--	--	--
Dry-cleaning and laundry services, except coin-operated	81232	32.0	31.5	30.0	29.6	--	--	--	--	--	--
Linen and uniform supply	81233	37.9	38.3	36.8	36.7	--	--	--	--	--	--
Linen supply	812331	37.8	38.4	37.7	37.7	--	--	--	--	--	--
Industrial launderers	812332	38.0	38.2	35.5	35.3	--	--	--	--	--	--
Other personal services	8129	30.6	30.4	30.4	29.7	--	--	--	--	--	--
Photofinishing	81292	37.9	41.4	38.4	34.0	--	--	--	--	--	--
Parking lots and garages	81293	32.4	31.2	32.5	31.0	--	--	--	--	--	--
Membership associations and organizations	813	29.8	29.8	29.4	29.4	--	--	--	--	--	--
Grantmaking and giving services	8132	32.8	32.1	32.6	32.0	--	--	--	--	--	--
Grantmaking foundations	813211	31.0	31.0	31.6	31.0	--	--	--	--	--	--
Other grantmaking and giving services	813219	33.8	33.3	33.5	32.1	--	--	--	--	--	--
Social advocacy organizations	8133	31.9	30.5	31.4	31.7	--	--	--	--	--	--
Human rights organizations	813311	31.4	30.6	29.9	30.7	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations	813312,9	32.0	30.4	31.9	32.0	--	--	--	--	--	--
Civic and social organizations	8134	20.7	21.5	17.1	18.3	--	--	--	--	--	--
Professional and similar organizations	8139	31.4	31.4	31.8	31.2	--	--	--	--	--	--
Business associations	81391	35.1	34.4	34.2	34.0	--	--	--	--	--	--
Professional organizations	81392	35.7	34.7	35.0	34.8	--	--	--	--	--	--
Labor unions and similar labor organizations	81393	28.4	28.4	29.3	29.7	--	--	--	--	--	--
Miscellaneous professional and similar organizations	81394,9	29.7	30.4	30.8	29.4	--	--	--	--	--	--

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 workers¹ on private nonfarm payrolls by detailed industry —Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Leisure and hospitality-Continued											
Limited-service eating places	7222	8.58	8.57	8.77	8.74	--	213.64	212.54	206.10	208.01	--
Limited-service restaurants	722211	8.49	8.47	8.63	8.61	--	211.40	209.21	201.94	204.92	--
Cafeterias, grill buffets, and buffets	722212	9.14	9.14	9.37	9.42	--	247.69	241.30	244.56	246.80	--
Snack and nonalcoholic beverage bars	722213	9.01	9.03	9.49	9.40	--	222.55	223.94	220.17	219.96	--
Special food services	7223	11.73	11.79	11.53	11.58	--	303.81	300.65	320.53	314.98	--
Food service contractors	72231	11.42	11.50	11.24	11.27	--	314.05	317.40	330.46	325.70	--
Caterers and mobile food services	72232,3	12.52	12.57	12.53	12.54	--	282.95	265.23	291.95	289.67	--
Drinking places, alcoholic beverages	7224	9.49	9.55	9.92	9.89	--	217.32	216.79	210.30	213.62	--
Other services		16.10	16.06	16.29	16.16	16.17	500.71	496.25	495.22	489.65	491.57
Repair and maintenance	811	16.48	16.54	16.48	16.30	--	606.46	600.40	585.04	583.54	--
Automotive repair and maintenance	8111	15.24	15.19	15.24	15.17	--	542.54	531.65	530.35	530.95	--
Automotive mechanical and electrical repair	81111	15.91	15.81	15.97	15.92	--	588.67	580.23	587.70	590.63	--
General automotive repair	811111	16.10	15.99	16.15	16.09	--	594.09	582.04	592.71	595.33	--
Automotive exhaust system repair	811112	14.63	14.82	14.94	14.48	--	564.72	573.53	593.12	577.75	--
Other automotive mechanical and elec. repair	811118	14.76	14.80	14.59	14.80	--	552.02	547.60	529.62	546.12	--
Automotive body, interior, and glass repair	81112	17.95	17.81	17.90	17.75	--	698.26	680.34	669.46	667.40	--
Automotive body and interior repair	811121	18.41	18.23	18.13	18.00	--	719.83	700.03	683.50	685.80	--
Automotive glass replacement shops	811122	14.53	14.83	16.27	15.99	--	541.97	550.19	575.96	554.85	--
Other automotive repair and maintenance	81119	10.14	10.17	10.11	10.08	--	302.17	291.88	292.18	290.30	--
Car washes	811192	9.82	9.93	9.73	9.75	--	268.09	256.19	256.87	256.43	--
Auto oil change shops and all other auto repair and maintenance	811191,8	10.64	10.53	10.69	10.61	--	371.34	362.23	362.39	360.74	--
Electronic equipment repair and maintenance	8112	20.28	20.42	19.71	19.79	--	784.84	778.00	725.33	740.15	--
Computer and office machine repair	811212	17.28	17.45	17.81	17.72	--	665.28	645.65	648.28	643.24	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	22.38	22.39	21.03	21.23	--	868.34	870.97	780.21	810.99	--
Commercial machinery repair and maintenance	8113	19.94	20.27	20.52	19.59	--	831.50	845.26	798.23	773.81	--
Household goods repair and maintenance	8114	14.88	14.84	14.75	14.63	--	540.14	519.40	502.98	494.49	--
Personal and laundry services	812	12.95	12.94	12.95	12.82	--	375.55	372.67	366.49	357.68	--
Personal care services	8121	13.75	13.74	13.53	13.28	--	350.63	349.00	342.31	330.67	--
Hair, nail, and skin care services	81211	13.45	13.39	13.46	13.21	--	353.74	350.82	359.38	344.78	--
Barber shops and beauty salons	812111,2	13.91	13.90	13.86	13.61	--	358.88	357.23	363.13	348.42	--
Other personal care services	81219	15.15	15.39	13.85	13.67	--	339.36	344.74	277.00	274.77	--
Death care services	8122	16.60	16.38	16.57	16.56	--	493.02	478.30	487.16	485.21	--
Funeral homes and funeral services	81221	16.99	16.78	17.05	17.17	--	492.71	469.84	472.29	479.04	--
Cemeteries and crematories	81222	15.60	15.41	15.37	15.07	--	496.08	503.91	536.41	506.35	--
Dry-cleaning and laundry services	8123	11.35	11.41	11.49	11.46	--	385.90	387.94	374.57	370.16	--
Coin-operated laundries and dry cleaners	81231	9.47	9.89	10.39	10.61	--	266.11	277.91	296.12	302.39	--
Dry-cleaning and laundry services, except coin-operated	81232	9.91	9.94	10.24	10.31	--	317.12	313.11	307.20	305.18	--
Linen and uniform supply	81233	13.21	13.14	12.98	12.78	--	500.66	503.26	477.66	469.03	--
Linen supply	812331	12.74	12.55	12.18	11.94	--	481.57	481.92	459.19	450.14	--
Industrial launderers	812332	13.86	13.98	14.18	14.10	--	526.68	534.04	503.39	497.73	--
Other personal services	8129	11.85	11.80	11.83	11.70	--	362.61	358.72	359.63	347.49	--
Photofinishing	81292	14.45	13.16	12.99	12.89	--	547.66	544.82	498.82	438.26	--
Parking lots and garages	81293	11.01	11.22	10.84	10.66	--	356.72	350.06	352.30	330.46	--
Membership associations and organizations	813	17.34	17.22	17.68	17.56	--	516.73	513.16	519.79	516.26	--
Grantmaking and giving services	8132	21.97	21.98	22.07	22.35	--	720.62	705.56	719.48	715.20	--
Grantmaking foundations	813211	22.75	22.99	23.24	23.71	--	705.25	712.69	734.38	735.01	--
Other grantmaking and giving services	813219	20.15	20.13	19.99	20.23	--	681.07	670.33	669.67	649.38	--
Social advocacy organizations	8133	16.00	16.03	16.64	16.80	--	510.40	488.92	522.50	532.56	--
Human rights organizations	813311	15.09	15.22	15.94	15.58	--	473.83	465.73	476.61	478.31	--
Environment, conservation, and other social advocacy organizations	813312,9	16.30	16.30	16.85	17.19	--	521.60	495.52	537.52	550.08	--
Civic and social organizations	8134	11.68	11.39	12.31	11.67	--	241.78	244.89	210.50	213.56	--
Professional and similar organizations	8139	21.17	20.87	21.77	21.62	--	664.74	655.32	692.29	674.54	--
Business associations	81391	23.72	23.97	24.50	24.58	--	832.57	824.57	837.90	835.72	--
Professional organizations	81392	25.76	25.41	26.67	26.67	--	919.63	881.73	933.45	928.12	--
Labor unions and similar labor organizations	81393	27.83	28.23	29.46	29.43	--	790.37	801.73	863.18	874.07	--
Miscellaneous professional and similar organizations	81394,9	13.58	13.51	14.01	13.72	--	403.33	410.70	431.51	403.37	--

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

² Excludes nonoffice commissioned real estate sales agents. --Data not available.

^P= preliminary.

NOTE: Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all unadjusted data from April 2008 forward are subject to revision.

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

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

Industry	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Manufacturing	\$16.93	\$16.96	\$17.49	\$17.49	\$17.55
Durable goods	17.86	17.87	18.61	18.61	18.72
Wood products	13.55	13.66	14.48	14.40	(²)
Nonmetallic mineral products	15.93	15.91	16.46	16.47	(²)
Primary metals	19.00	19.22	19.10	19.22	(²)
Fabricated metal products	16.13	16.15	16.88	16.91	(²)
Machinery	17.11	17.20	17.84	17.70	(²)
Computer and electronic products	20.29	20.41	21.19	21.12	(²)
Electrical equipment and appliances	15.06	15.21	15.67	15.68	(²)
Transportation equipment	22.71	22.84	24.01	24.11	(²)
Furniture and related products	14.11	14.03	14.63	14.72	(²)
Miscellaneous manufacturing	14.61	14.83	15.66	15.57	(²)
Nondurable goods	15.36	15.47	15.81	15.85	15.88
Food manufacturing	13.24	13.28	13.55	13.62	(²)
Beverages and tobacco products	17.86	18.34	19.56	19.74	(²)
Textile mills	13.04	13.21	13.27	13.23	(²)
Textile product mills	11.41	11.44	11.11	11.04	(²)
Apparel	11.15	11.14	11.17	11.31	(²)
Leather and allied products	12.41	12.58	13.55	13.75	(²)
Paper and paper products	17.90	18.02	18.29	18.39	(²)
Printing and related support activities	16.27	16.39	16.26	16.24	(²)
Petroleum and coal products	24.95	25.54	27.22	27.32	(²)
Chemicals	18.52	18.65	19.51	19.51	(²)
Plastics and rubber products	15.00	15.18	15.56	15.46	(²)

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

² Data not available.

^P = preliminary.

NOTE: Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all unadjusted data from April 2008 forward are subject to revision

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

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

Industry	Average hourly earnings					Average weekly earnings				
	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P	June 2008	July 2008	May 2009	June 2009 ^P	July 2009 ^P
Total private:										
Current dollars	\$18.00	\$18.02	\$18.47	\$18.42	\$18.46	\$613.80	\$607.27	\$609.51	\$609.70	\$612.87
Constant (1982) dollars	8.10	8.07	8.57	8.46	(²)	276.35	272.05	282.90	280.04	(²)
Goods-producing:										
Current dollars	19.26	19.39	19.83	19.84	19.98	783.88	781.42	773.37	779.71	787.21
Constant (1982) dollars	8.67	8.69	9.20	9.11	(²)	352.93	350.06	358.95	358.12	(²)
Mining and logging:										
Current dollars	21.75	22.45	23.10	22.99	22.97	985.28	1,005.76	990.99	1,002.36	980.82
Constant (1982) dollars	9.79	10.06	10.72	10.56	(²)	443.60	450.56	459.96	460.39	(²)
Construction:										
Current dollars	21.69	21.90	22.54	22.48	22.71	854.59	858.48	856.52	858.74	878.88
Constant (1982) dollars	9.77	9.81	10.46	10.33	(²)	384.76	384.58	397.54	394.42	(²)
Manufacturing:										
Current dollars	17.73	17.73	18.09	18.13	18.19	730.48	719.84	710.94	719.76	720.32
Constant (1982) dollars	7.98	7.94	8.40	8.33	(²)	328.89	322.47	329.97	330.59	(²)
Private service-providing:										
Current dollars	17.68	17.68	18.18	18.10	18.13	579.90	572.83	579.94	577.39	581.97
Constant (1982) dollars	7.96	7.92	8.44	8.31	(²)	261.09	256.62	269.17	265.20	(²)
Trade, transportation, and utilities:										
Current dollars	16.17	16.18	16.40	16.34	16.39	544.93	538.79	537.92	535.95	542.51
Constant (1982) dollars	7.28	7.25	7.61	7.51	(²)	245.34	241.37	249.67	246.16	(²)
Wholesale trade:										
Current dollars	20.05	20.12	20.78	20.66	20.87	779.95	770.60	779.25	776.82	780.54
Constant (1982) dollars	9.03	9.01	9.64	9.49	(²)	351.16	345.21	361.68	356.80	(²)
Retail trade:										
Current dollars	12.90	12.92	12.99	12.96	12.99	393.45	391.48	388.40	387.50	394.90
Constant (1982) dollars	5.81	5.79	6.03	5.95	(²)	177.14	175.38	180.27	177.98	(²)
Transportation and warehousing:										
Current dollars	18.46	18.54	18.54	18.54	18.60	681.17	674.86	661.88	663.73	677.04
Constant (1982) dollars	8.31	8.31	8.61	8.52	(²)	306.68	302.32	307.20	304.85	(²)
Utilities:										
Current dollars	29.02	28.49	29.50	29.20	29.42	1,250.76	1,205.13	1,241.95	1,223.48	1,226.81
Constant (1982) dollars	13.07	12.76	13.69	13.41	(²)	563.13	539.87	576.44	561.95	(²)
Information:										
Current dollars	24.78	24.75	25.41	25.30	25.21	919.34	910.80	914.76	913.33	920.17
Constant (1982) dollars	11.16	11.09	11.79	11.62	(²)	413.92	408.02	424.58	419.50	(²)
Financial activities:										
Current dollars	20.26	20.19	20.72	20.67	20.63	737.46	718.76	739.70	737.92	738.55
Constant (1982) dollars	9.12	9.04	9.62	9.49	(²)	332.03	321.99	343.32	338.93	(²)
Professional and business services:										
Current dollars	21.09	21.06	22.15	22.09	22.18	748.70	730.78	766.39	766.52	762.99
Constant (1982) dollars	9.50	9.43	10.28	10.15	(²)	337.09	327.38	355.71	352.07	(²)
Education and health services:										
Current dollars	18.79	18.96	19.29	19.32	19.44	614.43	618.10	619.21	620.17	629.86
Constant (1982) dollars	8.46	8.49	8.95	8.87	(²)	276.64	276.90	287.40	284.85	(²)
Leisure and hospitality:										
Current dollars	10.78	10.73	10.99	10.90	10.91	280.28	276.83	271.45	271.41	276.02
Constant (1982) dollars	4.85	4.81	5.10	5.01	(²)	126.19	124.01	125.99	124.66	(²)
Other services:										
Current dollars	16.10	16.06	16.29	16.16	16.17	500.71	496.25	495.22	489.65	491.57
Constant (1982) dollars	7.25	7.19	7.56	7.42	(²)	225.44	222.31	229.85	224.90	(²)

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

² Data not available.

^P = preliminary.

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

Workers (CPI-W) is used to deflate these series. Data are currently projected from March 2008 benchmark levels. When more recent benchmark data are introduced with the release of January 2010 estimates, all unadjusted data from April 2008 forward are subject to revision.

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

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

B-19. Average hours and earnings of production and nonsupervisory workers on manufacturing payrolls by State

State	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2008	May 2009	June 2009 ^P	June 2008	May 2009	June 2009 ^P	June 2008	May 2009	June 2009 ^P
Alabama	40.2	39.5	39.6	\$15.69	\$15.41	\$15.44	\$630.74	\$608.70	\$611.42
Alaska	53.5	35.2	41.5	15.53	23.71	18.79	830.86	834.59	779.79
Arizona	41.3	39.2	39.3	16.24	16.99	17.16	670.71	666.01	674.39
Arkansas	39.5	40.0	40.0	14.07	14.15	14.15	555.77	566.00	566.00
California	40.8	37.5	37.5	16.68	17.77	17.84	680.54	666.38	669.00
Colorado	40.6	39.1	39.3	19.79	20.92	20.61	803.47	817.97	809.97
Connecticut	42.6	40.3	40.5	21.23	23.00	23.15	904.40	926.90	937.58
Delaware	39.7	41.2	40.5	18.15	18.14	17.07	720.56	747.37	691.34
District of Columbia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Florida	40.3	38.1	38.0	17.96	19.32	19.15	723.79	736.09	727.70
Georgia	39.9	38.7	38.6	14.83	15.11	15.58	591.72	584.76	601.39
Hawaii	37.2	35.6	35.1	19.32	18.99	18.75	718.70	676.04	658.13
Idaho	39.5	38.8	38.4	20.01	20.46	20.66	790.40	793.85	793.34
Illinois	41.2	40.0	40.0	16.37	16.45	16.52	674.44	658.00	660.80
Indiana	42.0	38.3	38.9	18.45	19.20	18.94	774.90	735.36	736.77
Iowa	40.1	38.1	39.2	16.55	16.29	16.52	663.66	620.65	647.58
Kansas	43.0	39.1	40.7	19.92	19.26	18.79	856.56	753.07	764.75
Kentucky	41.1	40.4	40.8	17.36	17.88	18.03	713.50	722.35	735.62
Louisiana	43.3	39.4	40.6	19.72	20.80	20.10	853.88	819.52	816.06
Maine	41.0	39.3	39.6	19.69	20.34	20.30	807.29	799.36	803.88
Maryland	40.0	38.9	39.2	17.65	18.39	18.21	706.00	715.37	713.83
Massachusetts	41.0	40.1	39.6	20.34	20.58	20.79	833.94	825.26	823.28
Michigan	43.3	38.3	40.9	22.57	20.88	20.97	977.28	799.70	857.67
Minnesota	40.8	38.5	38.5	17.61	18.46	18.26	718.49	710.71	703.01
Mississippi	40.4	39.6	40.4	14.65	14.40	14.54	591.86	570.24	587.42
Missouri	40.5	39.9	39.2	17.51	18.27	18.20	709.16	728.97	713.44
Montana	40.2	40.2	40.9	16.87	16.72	16.83	678.17	672.14	688.35
Nebraska	42.7	41.3	42.0	15.23	16.21	16.27	650.32	669.47	683.34
Nevada	38.7	38.0	38.2	15.58	15.70	15.73	602.95	596.60	600.89
New Hampshire	39.5	38.8	38.1	17.25	17.42	17.21	681.38	675.90	655.70
New Jersey	42.5	41.2	41.3	17.83	18.51	18.57	757.78	762.61	766.94
New Mexico	39.9	37.4	36.7	14.81	14.63	14.81	590.92	547.16	543.53
New York	39.4	38.7	39.6	18.64	18.44	18.31	734.42	713.63	725.08
North Carolina	41.0	38.7	38.9	15.50	15.66	15.76	635.50	606.04	613.06
North Dakota	40.1	37.2	37.5	14.99	15.46	15.44	601.10	575.11	579.00
Ohio	41.3	38.7	39.1	19.93	18.41	18.38	823.11	712.47	718.66
Oklahoma	42.3	39.5	40.4	14.27	14.57	14.52	603.62	575.52	586.61
Oregon	40.0	37.3	37.9	16.88	17.98	17.87	675.20	670.65	677.27
Pennsylvania	41.1	39.1	39.1	15.71	16.04	16.10	645.68	627.16	629.51
Rhode Island	38.9	37.1	37.7	13.87	13.97	14.15	539.54	518.29	533.46
South Carolina	42.7	41.4	41.4	15.65	16.12	16.04	668.26	667.37	664.06
South Dakota	42.9	38.9	38.7	14.77	14.70	15.15	633.63	571.83	586.31
Tennessee	40.0	39.7	40.2	14.55	14.83	14.11	582.00	588.75	567.22
Texas	42.5	39.8	40.1	14.47	15.22	15.21	614.98	605.76	609.92
Utah	39.2	39.1	39.0	18.20	18.07	17.86	713.44	706.54	696.54
Vermont	39.6	38.0	38.0	16.57	16.42	16.36	656.17	623.96	621.68
Virginia	43.9	41.7	42.0	18.43	18.71	18.83	809.08	780.21	790.86
Washington	43.7	41.4	41.6	21.34	23.39	22.74	932.56	968.35	945.98
West Virginia	41.2	41.0	40.4	19.01	18.66	18.74	783.21	765.06	757.10
Wisconsin	39.6	38.2	38.6	18.11	18.19	17.96	717.16	694.86	693.26
Wyoming	42.6	38.8	40.1	20.18	20.25	19.94	859.67	785.70	799.59
Puerto Rico	40.9	40.3	40.5	11.96	12.22	12.12	489.16	492.47	490.86
Virgin Islands	42.2	41.7	39.4	27.08	29.29	31.23	1,142.78	1,221.39	1,230.46

¹ Data not available.

^P = preliminary.

NOTE: State data are currently projected from 2008 benchmark levels. When more

recent benchmark data are introduced with the release of January 2010 estimates, unadjusted data from April 2008 are subject to revision.

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

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

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

(Numbers in thousands)

Census region and division	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
NORTHEAST													
Civilian labor force	28,210.4	28,232.3	28,290.8	28,319.9	28,349.5	28,394.9	28,456.6	28,334.5	28,423.4	28,421.3	28,468.5	28,503.8	28,418.5
Employed	26,727.7	26,710.8	26,696.8	26,688.2	26,672.0	26,647.8	26,629.1	26,313.4	26,223.7	26,180.0	26,218.6	26,133.3	25,962.2
Unemployed	1,482.7	1,521.5	1,594.0	1,631.7	1,677.5	1,747.1	1,827.5	2,021.1	2,199.7	2,241.3	2,250.0	2,370.5	2,456.3
Unemployment rate	5.3	5.4	5.6	5.8	5.9	6.2	6.4	7.1	7.7	7.9	7.9	8.3	8.6
New England													
Civilian labor force	7,663.2	7,668.7	7,676.8	7,683.1	7,690.8	7,700.2	7,709.7	7,688.2	7,697.1	7,683.7	7,696.4	7,690.4	7,663.5
Employed	7,258.9	7,252.9	7,246.5	7,239.9	7,233.2	7,226.2	7,219.2	7,124.6	7,109.6	7,084.9	7,078.6	7,055.8	7,013.9
Unemployed	404.3	415.9	430.2	443.1	457.7	474.0	490.5	563.6	587.5	598.8	617.8	634.6	649.5
Unemployment rate	5.3	5.4	5.6	5.8	6.0	6.2	6.4	7.3	7.6	7.8	8.0	8.3	8.5
Middle Atlantic													
Civilian labor force	20,547.2	20,563.5	20,614.1	20,636.9	20,658.7	20,694.7	20,747.0	20,646.2	20,726.3	20,737.6	20,772.1	20,813.4	20,755.1
Employed	19,468.8	19,457.9	19,450.3	19,448.3	19,438.9	19,421.5	19,410.0	19,188.8	19,114.1	19,095.1	19,140.0	19,077.5	18,948.3
Unemployed	1,078.4	1,105.6	1,163.8	1,188.6	1,219.8	1,273.2	1,337.0	1,457.5	1,612.2	1,642.5	1,632.2	1,735.9	1,806.8
Unemployment rate	5.2	5.4	5.6	5.8	5.9	6.2	6.4	7.1	7.8	7.9	7.9	8.3	8.7
SOUTH													
Civilian labor force	54,883.1	54,991.5	55,060.5	55,139.4	55,212.4	55,283.4	55,357.6	55,139.7	55,225.7	55,060.0	55,184.6	55,161.1	55,129.0
Employed	51,957.6	51,935.8	51,901.2	51,867.3	51,835.5	51,797.9	51,764.4	50,948.9	50,741.5	50,446.0	50,557.3	50,261.6	50,083.5
Unemployed	2,925.5	3,055.7	3,159.4	3,272.2	3,376.8	3,485.5	3,593.2	4,190.8	4,484.2	4,614.0	4,627.3	4,899.6	5,045.5
Unemployment rate	5.3	5.6	5.7	5.9	6.1	6.3	6.5	7.6	8.1	8.4	8.4	8.9	9.2
South Atlantic													
Civilian labor force	29,453.6	29,511.8	29,537.0	29,562.0	29,601.2	29,638.1	29,672.7	29,530.8	29,569.0	29,413.6	29,492.3	29,444.3	29,392.8
Employed	27,831.4	27,804.0	27,763.8	27,724.9	27,688.2	27,645.6	27,607.0	27,102.8	26,922.9	26,725.7	26,806.3	26,616.2	26,497.9
Unemployed	1,622.2	1,707.9	1,773.2	1,837.1	1,912.9	1,992.6	2,065.6	2,428.0	2,646.1	2,687.9	2,685.9	2,828.1	2,895.0
Unemployment rate	5.5	5.8	6.0	6.2	6.5	6.7	7.0	8.2	8.9	9.1	9.1	9.6	9.8
East South Central													
Civilian labor force	8,569.6	8,572.8	8,566.2	8,572.3	8,562.7	8,564.0	8,573.0	8,566.3	8,603.6	8,583.1	8,564.7	8,555.4	8,540.7
Employed	8,041.9	8,030.9	8,019.7	8,008.4	7,997.0	7,985.4	7,973.9	7,846.9	7,834.6	7,770.6	7,743.6	7,677.3	7,649.6
Unemployed	527.7	542.0	546.5	563.9	565.7	578.6	599.1	719.3	769.0	812.5	821.1	878.0	891.1
Unemployment rate	6.2	6.3	6.4	6.6	6.6	6.8	7.0	8.4	8.9	9.5	9.6	10.3	10.4
West South Central													
Civilian labor force	16,859.9	16,906.8	16,957.3	17,005.1	17,048.5	17,081.2	17,111.9	17,042.6	17,053.1	17,063.3	17,127.7	17,161.5	17,195.5
Employed	16,084.3	16,100.9	16,117.6	16,134.0	16,150.4	16,166.9	16,183.4	15,999.1	15,984.0	15,949.7	16,007.4	15,968.0	15,936.1
Unemployed	775.6	805.8	839.7	871.2	898.2	914.3	928.5	1,043.5	1,069.1	1,113.6	1,120.3	1,193.5	1,259.4
Unemployment rate	4.6	4.8	5.0	5.1	5.3	5.4	5.4	6.1	6.3	6.5	6.5	7.0	7.3
MIDWEST													
Civilian labor force	34,889.9	34,893.9	34,873.0	34,831.0	34,815.8	34,812.9	34,808.7	34,705.6	34,763.8	34,651.3	34,714.6	34,798.9	34,748.2
Employed	32,783.7	32,723.6	32,662.1	32,599.3	32,534.3	32,467.8	32,400.2	31,879.6	31,766.4	31,517.5	31,528.7	31,379.5	31,215.0
Unemployed	2,106.3	2,170.3	2,210.9	2,231.8	2,281.4	2,345.0	2,408.4	2,826.0	2,997.4	3,133.8	3,185.9	3,419.4	3,533.2
Unemployment rate	6.0	6.2	6.3	6.4	6.6	6.7	6.9	8.1	8.6	9.0	9.2	9.8	10.2
East North Central													
Civilian labor force	23,969.3	23,952.9	23,923.5	23,880.4	23,861.6	23,847.5	23,837.4	23,767.2	23,805.9	23,686.8	23,741.3	23,822.2	23,797.6
Employed	22,388.5	22,332.8	22,275.0	22,215.3	22,153.6	22,091.0	22,027.6	21,648.7	21,545.6	21,318.8	21,301.1	21,201.8	21,087.0
Unemployed	1,580.8	1,620.1	1,648.5	1,665.0	1,708.0	1,756.5	1,809.9	2,118.6	2,260.3	2,368.0	2,440.2	2,620.3	2,710.6
Unemployment rate	6.6	6.8	6.9	7.0	7.2	7.4	7.6	8.9	9.5	10.0	10.3	11.0	11.4
West North Central													
Civilian labor force	10,920.6	10,941.1	10,949.4	10,950.7	10,954.2	10,965.4	10,971.2	10,938.3	10,957.9	10,964.4	10,973.3	10,976.8	10,950.7
Employed	10,395.2	10,390.8	10,387.1	10,383.9	10,380.7	10,376.9	10,372.7	10,230.9	10,220.8	10,198.7	10,227.6	10,177.7	10,128.0
Unemployed	525.5	550.2	562.4	566.8	573.4	588.5	598.6	707.4	737.1	765.8	745.7	799.1	822.6
Unemployment rate	4.8	5.0	5.1	5.2	5.2	5.4	5.5	6.5	6.7	7.0	6.8	7.3	7.5

See footnotes at end of table.

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

(Numbers in thousands)

Census region and division	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
WEST													
Civilian labor force	35,915.2	35,997.3	36,079.4	36,158.5	36,248.0	36,324.1	36,409.2	36,278.3	36,347.7	36,306.2	36,362.4	36,272.5	36,159.9
Employed	33,730.9	33,727.5	33,720.7	33,717.8	33,711.5	33,704.5	33,698.6	33,127.5	33,009.3	32,759.6	32,850.1	32,609.9	32,458.5
Unemployed	2,184.3	2,269.8	2,358.7	2,440.6	2,536.5	2,619.6	2,710.6	3,150.7	3,338.4	3,546.7	3,512.4	3,662.6	3,701.4
Unemployment rate	6.1	6.3	6.5	6.7	7.0	7.2	7.4	8.7	9.2	9.8	9.7	10.1	10.2
Mountain													
Civilian labor force	11,121.5	11,148.2	11,173.7	11,196.4	11,219.1	11,238.1	11,257.9	11,201.3	11,191.0	11,135.9	11,171.2	11,163.9	11,110.7
Employed	10,575.3	10,581.0	10,583.7	10,590.9	10,595.1	10,599.1	10,604.4	10,461.7	10,401.7	10,317.1	10,357.1	10,298.0	10,208.8
Unemployed	546.2	567.2	589.9	605.6	624.0	639.0	653.5	739.6	789.3	818.8	814.1	866.0	901.9
Unemployment rate	4.9	5.1	5.3	5.4	5.6	5.7	5.8	6.6	7.1	7.4	7.3	7.8	8.1
Pacific													
Civilian labor force	24,793.7	24,849.1	24,905.8	24,962.0	25,028.9	25,086.0	25,151.3	25,076.9	25,156.8	25,170.4	25,191.2	25,108.5	25,049.2
Employed	23,155.5	23,146.5	23,136.9	23,127.0	23,116.4	23,105.4	23,094.2	22,665.8	22,607.6	22,442.5	22,493.0	22,312.0	22,249.7
Unemployed	1,638.1	1,702.6	1,768.8	1,835.0	1,912.5	1,980.6	2,057.1	2,411.1	2,549.1	2,727.9	2,698.3	2,796.6	2,799.5
Unemployment rate	6.6	6.9	7.1	7.4	7.6	7.9	8.2	9.6	10.1	10.8	10.7	11.1	11.2

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

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

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

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

(Numbers in thousands)

State	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	JuneP
Alabama													
Civilian labor force	2,163.2	2,161.5	2,158.6	2,156.5	2,156.7	2,160.0	2,160.2	2,146.9	2,145.5	2,142.1	2,131.4	2,128.6	2,128.4
Employed	2,058.0	2,052.1	2,046.0	2,039.6	2,032.9	2,026.0	2,019.0	1,979.8	1,965.4	1,949.2	1,940.1	1,920.3	1,912.8
Unemployed	105.2	109.4	112.6	116.9	123.8	134.0	141.2	167.1	180.1	192.9	191.3	208.3	215.6
Unemployment rate	4.9	5.1	5.2	5.4	5.7	6.2	6.5	7.8	8.4	9.0	9.0	9.8	10.1
Alaska													
Civilian labor force	357.0	357.4	357.9	358.2	358.8	359.1	359.3	358.9	358.7	358.3	358.7	359.2	359.9
Employed	333.3	333.6	333.9	334.1	334.3	334.5	334.8	330.9	330.4	328.4	330.4	329.5	329.5
Unemployed	23.7	23.8	24.0	24.1	24.5	24.6	24.6	28.0	28.3	30.0	28.3	29.7	30.4
Unemployment rate	6.6	6.7	6.7	6.7	6.8	6.8	6.8	7.8	7.9	8.4	7.9	8.3	8.4
Arizona													
Civilian labor force	3,127.9	3,146.0	3,158.7	3,166.6	3,172.8	3,172.4	3,179.3	3,156.6	3,157.3	3,137.0	3,153.4	3,152.7	3,145.2
Employed	2,955.7	2,966.4	2,971.0	2,975.2	2,977.5	2,970.9	2,969.9	2,936.3	2,923.0	2,892.5	2,912.1	2,894.1	2,870.9
Unemployed	172.2	179.7	187.7	191.4	195.3	201.5	209.4	220.3	234.3	244.6	241.3	258.6	274.2
Unemployment rate	5.5	5.7	5.9	6.0	6.2	6.4	6.6	7.0	7.4	7.8	7.7	8.2	8.7
Arkansas													
Civilian labor force	1,369.0	1,370.8	1,371.3	1,373.0	1,375.9	1,374.9	1,373.5	1,369.9	1,377.1	1,359.6	1,359.0	1,359.9	1,367.1
Employed	1,301.2	1,302.8	1,301.2	1,301.1	1,301.9	1,298.8	1,295.8	1,282.0	1,288.9	1,271.0	1,270.2	1,264.9	1,268.3
Unemployed	67.8	68.0	70.1	71.9	74.1	76.1	77.7	87.9	88.2	88.7	88.7	95.0	98.8
Unemployment rate	5.0	5.0	5.1	5.2	5.4	5.5	5.7	6.4	6.4	6.5	6.5	7.0	7.2
California													
Civilian labor force	18,381.2	18,405.3	18,435.2	18,481.4	18,507.3	18,536.7	18,557.2	18,538.1	18,581.0	18,614.9	18,629.5	18,540.6	18,494.4
Employed	17,084.8	17,058.3	17,038.1	17,033.1	17,021.9	16,998.3	16,951.5	16,667.7	16,619.7	16,523.1	16,564.0	16,387.9	16,348.2
Unemployed	1,296.5	1,346.9	1,397.1	1,448.4	1,485.4	1,538.4	1,605.8	1,870.4	1,961.3	2,091.8	2,065.5	2,152.8	2,146.2
Unemployment rate	7.1	7.3	7.6	7.8	8.0	8.3	8.7	10.1	10.6	11.2	11.1	11.6	11.6
Colorado													
Civilian labor force	2,726.7	2,730.9	2,731.3	2,732.7	2,739.7	2,741.5	2,751.3	2,738.5	2,731.6	2,725.1	2,737.4	2,721.2	2,699.9
Employed	2,596.2	2,597.2	2,597.2	2,596.9	2,595.5	2,593.2	2,591.4	2,556.4	2,535.1	2,521.6	2,534.9	2,514.2	2,495.9
Unemployed	130.5	133.6	134.1	135.9	144.3	148.4	159.9	182.1	196.5	203.5	202.5	207.0	204.0
Unemployment rate	4.8	4.9	4.9	5.0	5.3	5.4	5.8	6.6	7.2	7.5	7.4	7.6	7.6
Connecticut													
Civilian labor force	1,871.9	1,877.9	1,883.2	1,881.9	1,884.8	1,888.4	1,894.2	1,889.5	1,890.3	1,884.9	1,887.2	1,886.5	1,880.7
Employed	1,769.2	1,769.2	1,769.2	1,769.2	1,769.3	1,769.3	1,769.4	1,751.6	1,750.8	1,742.8	1,738.7	1,736.1	1,730.9
Unemployed	102.7	108.7	114.0	112.7	115.5	119.1	124.8	138.0	139.5	142.1	148.5	150.4	149.8
Unemployment rate	5.5	5.8	6.1	6.0	6.1	6.3	6.6	7.3	7.4	7.5	7.9	8.0	8.0
Delaware													
Civilian labor force	442.3	442.7	443.6	443.9	444.8	445.2	445.5	439.9	440.1	436.2	438.3	437.9	437.6
Employed	421.9	421.5	421.2	420.8	420.5	420.2	419.9	410.3	407.9	402.9	405.9	402.3	400.7
Unemployed	20.3	21.1	22.4	23.1	24.4	25.0	25.6	29.6	32.3	33.3	32.5	35.6	36.9
Unemployment rate	4.6	4.8	5.1	5.2	5.5	5.6	5.7	6.7	7.3	7.6	7.4	8.1	8.4
District of Columbia													
Civilian labor force	331.9	333.0	334.6	334.2	333.3	332.6	332.8	332.2	331.8	328.5	326.2	329.0	328.4
Employed	309.3	309.7	310.6	309.3	307.6	306.0	305.4	301.6	299.1	296.5	294.0	293.8	292.6
Unemployed	22.6	23.3	24.1	24.9	25.7	26.6	27.4	30.6	32.7	32.0	32.2	35.2	35.9
Unemployment rate	6.8	7.0	7.2	7.4	7.7	8.0	8.2	9.2	9.9	9.7	9.9	10.7	10.9
Florida													
Civilian labor force	9,198.5	9,240.3	9,253.1	9,277.7	9,316.7	9,316.0	9,342.6	9,268.0	9,263.7	9,218.2	9,247.9	9,243.7	9,192.1
Employed	8,643.4	8,658.7	8,651.9	8,659.7	8,672.1	8,641.1	8,633.7	8,454.4	8,377.7	8,317.3	8,354.2	8,290.0	8,222.0
Unemployed	555.0	581.7	601.2	617.9	644.6	674.9	708.9	813.6	886.0	900.9	893.7	953.6	970.1
Unemployment rate	6.0	6.3	6.5	6.7	6.9	7.2	7.6	8.8	9.6	9.8	9.7	10.3	10.6
Georgia													
Civilian labor force	4,842.4	4,845.6	4,847.8	4,852.1	4,859.7	4,868.3	4,880.6	4,814.6	4,811.6	4,783.3	4,784.1	4,771.4	4,769.3
Employed	4,549.3	4,543.7	4,538.0	4,532.2	4,526.3	4,520.4	4,514.8	4,406.7	4,371.1	4,344.3	4,343.9	4,312.5	4,285.9
Unemployed	293.1	301.8	309.8	319.9	333.4	348.0	365.9	408.0	440.5	439.0	440.2	458.9	483.4
Unemployment rate	6.1	6.2	6.4	6.6	6.9	7.1	7.5	8.5	9.2	9.2	9.2	9.6	10.1

See footnotes at end of table.

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

(Numbers in thousands)

State	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	JuneP
Hawaii													
Civilian labor force	654.6	654.9	655.0	656.0	656.6	657.2	657.6	648.9	650.3	644.4	646.7	649.2	645.5
Employed	629.3	628.7	627.8	626.9	626.7	625.3	624.2	609.1	607.8	598.9	601.7	601.2	597.8
Unemployed	25.3	26.1	27.2	29.1	29.9	31.9	33.4	39.8	42.4	45.5	44.9	48.0	47.7
Unemployment rate	3.9	4.0	4.2	4.4	4.6	4.9	5.1	6.1	6.5	7.1	6.9	7.4	7.4
Idaho													
Civilian labor force	753.7	755.6	756.8	757.6	758.9	759.4	759.2	752.6	752.2	750.0	750.2	750.8	749.2
Employed	717.9	718.1	717.6	716.7	716.3	715.0	713.2	703.4	701.5	697.4	697.6	692.2	686.5
Unemployed	35.8	37.4	39.2	40.9	42.6	44.3	46.0	49.2	50.8	52.7	52.6	58.6	62.7
Unemployment rate	4.7	5.0	5.2	5.4	5.6	5.8	6.1	6.5	6.7	7.0	7.0	7.8	8.4
Illinois													
Civilian labor force	6,700.7	6,694.7	6,682.3	6,671.2	6,654.5	6,652.8	6,658.3	6,601.6	6,603.2	6,578.0	6,611.2	6,667.0	6,654.1
Employed	6,259.9	6,247.7	6,236.6	6,226.5	6,203.2	6,190.6	6,177.8	6,084.2	6,034.7	5,983.0	5,992.6	5,996.7	5,970.8
Unemployed	440.8	447.0	445.7	444.6	451.2	462.2	480.5	517.4	568.6	595.0	618.6	670.3	683.3
Unemployment rate	6.6	6.7	6.7	6.7	6.8	6.9	7.2	7.8	8.6	9.0	9.4	10.1	10.3
Indiana													
Civilian labor force	3,226.4	3,234.3	3,232.2	3,229.0	3,232.1	3,237.0	3,247.6	3,249.4	3,241.6	3,219.9	3,205.3	3,217.5	3,214.6
Employed	3,045.2	3,041.3	3,038.3	3,030.8	3,025.6	3,010.5	2,993.3	2,948.8	2,938.1	2,896.6	2,886.6	2,875.6	2,871.6
Unemployed	181.2	193.0	193.9	198.2	206.5	226.4	254.4	300.7	303.5	323.3	318.7	341.9	343.0
Unemployment rate	5.6	6.0	6.0	6.1	6.4	7.0	7.8	9.3	9.4	10.0	9.9	10.6	10.7
Iowa													
Civilian labor force	1,674.5	1,676.0	1,676.5	1,677.5	1,676.8	1,677.6	1,676.5	1,672.1	1,669.0	1,674.8	1,674.8	1,678.9	1,682.8
Employed	1,606.1	1,606.8	1,606.4	1,606.5	1,604.9	1,604.9	1,602.9	1,592.1	1,587.0	1,587.3	1,589.9	1,583.1	1,578.6
Unemployed	68.4	69.3	70.1	71.0	71.9	72.8	73.7	80.0	81.9	87.5	84.9	95.8	104.1
Unemployment rate	4.1	4.1	4.2	4.2	4.3	4.3	4.4	4.8	4.9	5.2	5.1	5.7	6.2
Kansas													
Civilian labor force	1,495.1	1,496.1	1,498.7	1,501.2	1,503.8	1,507.1	1,511.9	1,508.7	1,511.4	1,509.0	1,522.0	1,528.4	1,520.9
Employed	1,430.8	1,431.2	1,432.1	1,432.8	1,433.6	1,434.8	1,435.8	1,420.9	1,422.3	1,417.0	1,423.6	1,421.1	1,415.1
Unemployed	64.3	64.9	66.6	68.5	70.2	72.3	76.1	87.8	89.1	92.1	98.4	107.3	105.8
Unemployment rate	4.3	4.3	4.4	4.6	4.7	4.8	5.0	5.8	5.9	6.1	6.5	7.0	7.0
Kentucky													
Civilian labor force	2,040.7	2,044.0	2,048.9	2,049.3	2,051.0	2,055.6	2,062.2	2,069.9	2,080.6	2,082.3	2,076.5	2,077.5	2,077.0
Employed	1,910.9	1,911.1	1,910.9	1,908.1	1,909.9	1,907.8	1,905.4	1,888.0	1,887.9	1,877.4	1,871.5	1,856.2	1,850.9
Unemployed	129.8	132.9	138.0	141.1	141.2	147.8	156.8	181.9	192.7	204.9	205.1	221.3	226.1
Unemployment rate	6.4	6.5	6.7	6.9	6.9	7.2	7.6	8.8	9.3	9.8	9.9	10.7	10.9
Louisiana													
Civilian labor force	2,068.1	2,074.0	2,090.4	2,102.0	2,107.1	2,105.2	2,110.8	2,091.0	2,085.3	2,070.5	2,074.3	2,068.5	2,067.7
Employed	1,981.8	1,983.3	1,989.6	1,984.6	1,992.3	1,992.7	1,994.4	1,984.1	1,965.9	1,949.8	1,946.4	1,932.9	1,926.8
Unemployed	86.3	90.7	100.8	117.4	114.8	112.5	116.4	106.9	119.5	120.7	127.9	135.6	140.9
Unemployment rate	4.2	4.4	4.8	5.6	5.5	5.3	5.5	5.1	5.7	5.8	6.2	6.6	6.8
Maine													
Civilian labor force	706.1	707.5	707.1	707.4	707.3	709.1	710.6	710.6	708.0	705.3	703.9	702.6	701.4
Employed	669.7	669.6	668.7	668.1	667.1	665.5	664.3	655.6	652.5	648.2	648.3	644.5	641.5
Unemployed	36.4	37.9	38.4	39.3	40.3	43.6	46.3	55.1	55.5	57.1	55.5	58.1	59.9
Unemployment rate	5.2	5.4	5.4	5.6	5.7	6.2	6.5	7.7	7.8	8.1	7.9	8.3	8.5
Maryland													
Civilian labor force	2,996.1	2,998.4	3,000.8	2,998.3	3,002.8	3,006.5	3,012.8	2,978.4	2,969.7	2,961.1	2,968.4	2,955.0	2,955.9
Employed	2,868.5	2,867.1	2,865.0	2,859.2	2,857.3	2,853.0	2,851.2	2,794.0	2,769.0	2,758.2	2,767.8	2,742.6	2,740.7
Unemployed	127.6	131.3	135.8	139.1	145.5	153.5	161.6	184.4	200.6	202.9	200.7	212.4	215.2
Unemployment rate	4.3	4.4	4.5	4.6	4.8	5.1	5.4	6.2	6.8	6.9	6.8	7.2	7.3
Massachusetts													
Civilian labor force	3,424.1	3,425.6	3,426.5	3,426.7	3,427.5	3,429.6	3,432.6	3,426.5	3,427.4	3,421.1	3,434.3	3,429.9	3,420.2
Employed	3,250.3	3,246.5	3,241.7	3,236.0	3,229.2	3,221.3	3,212.9	3,174.2	3,162.2	3,156.0	3,159.8	3,147.9	3,124.6
Unemployed	173.8	179.1	184.7	190.7	198.4	208.3	219.7	252.3	265.1	265.0	274.5	282.0	295.6
Unemployment rate	5.1	5.2	5.4	5.6	5.8	6.1	6.4	7.4	7.7	7.7	8.0	8.2	8.6

See footnotes at end of table.

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

(Numbers in thousands)

State	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	JuneP
Michigan													
Civilian labor force	4,940.6	4,927.4	4,923.8	4,913.9	4,911.7	4,900.2	4,884.7	4,862.2	4,857.7	4,841.3	4,847.9	4,848.3	4,871.6
Employed	4,538.1	4,519.9	4,500.4	4,478.8	4,463.1	4,429.5	4,388.5	4,299.2	4,274.1	4,232.2	4,221.3	4,166.9	4,131.5
Unemployed	402.5	407.4	423.4	435.0	448.5	470.7	496.2	563.0	583.6	609.1	626.6	681.4	740.1
Unemployment rate	8.1	8.3	8.6	8.9	9.1	9.6	10.2	11.6	12.0	12.6	12.9	14.1	15.2
Minnesota													
Civilian labor force	2,926.2	2,933.8	2,941.1	2,942.1	2,948.6	2,947.3	2,950.9	2,941.1	2,951.0	2,954.7	2,964.0	2,957.3	2,957.1
Employed	2,771.6	2,775.9	2,782.3	2,782.0	2,782.6	2,766.2	2,756.3	2,719.8	2,713.5	2,712.2	2,725.7	2,716.5	2,708.0
Unemployed	154.6	157.9	158.8	160.1	166.0	181.0	194.6	221.3	237.5	242.5	238.4	240.8	249.1
Unemployment rate	5.3	5.4	5.4	5.4	5.6	6.1	6.6	7.5	8.0	8.2	8.0	8.1	8.4
Mississippi													
Civilian labor force	1,313.9	1,316.7	1,316.0	1,316.8	1,314.9	1,317.3	1,321.4	1,322.8	1,326.5	1,321.1	1,311.9	1,311.2	1,295.5
Employed	1,223.1	1,220.6	1,220.1	1,219.5	1,219.7	1,219.3	1,217.9	1,207.3	1,205.2	1,196.3	1,192.5	1,183.9	1,179.2
Unemployed	90.7	96.0	95.9	97.4	95.3	98.0	103.6	115.5	121.3	124.8	119.5	127.3	116.3
Unemployment rate	6.9	7.3	7.3	7.4	7.2	7.4	7.8	8.7	9.1	9.4	9.1	9.7	9.0
Missouri													
Civilian labor force	3,007.4	3,010.0	3,009.9	3,008.5	3,009.0	3,014.0	3,017.5	3,010.2	3,019.7	3,014.0	3,008.4	3,010.4	2,996.0
Employed	2,831.9	2,827.5	2,822.9	2,818.4	2,813.8	2,809.1	2,804.5	2,766.7	2,767.8	2,752.3	2,765.8	2,739.5	2,717.7
Unemployed	175.5	182.6	186.9	190.1	195.2	204.9	213.0	243.4	251.9	261.7	242.5	270.9	278.3
Unemployment rate	5.8	6.1	6.2	6.3	6.5	6.8	7.1	8.1	8.3	8.7	8.1	9.0	9.3
Montana													
Civilian labor force	505.6	506.5	507.3	507.4	507.4	507.0	507.3	503.5	501.8	501.0	502.7	500.8	499.9
Employed	483.1	483.5	483.8	483.3	482.8	482.0	481.7	475.4	471.9	470.4	472.6	469.3	468.0
Unemployed	22.5	23.0	23.5	24.0	24.6	25.1	25.6	28.2	29.9	30.6	30.1	31.5	31.9
Unemployment rate	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.6	6.0	6.1	6.0	6.3	6.4
Nebraska													
Civilian labor force	994.7	994.6	996.2	997.0	998.5	999.1	1,001.4	990.5	992.4	990.2	990.5	986.4	984.6
Employed	962.2	962.0	963.0	962.8	962.8	962.7	962.2	947.7	949.4	943.3	946.1	939.2	935.6
Unemployed	32.6	32.6	33.2	34.2	35.7	36.5	39.1	42.8	43.1	46.9	44.4	47.2	49.1
Unemployment rate	3.3	3.3	3.3	3.4	3.6	3.6	3.9	4.3	4.3	4.7	4.5	4.8	5.0
Nevada													
Civilian labor force	1,368.7	1,374.8	1,380.7	1,387.0	1,393.5	1,399.7	1,406.8	1,403.1	1,403.1	1,394.3	1,400.5	1,405.6	1,400.5
Employed	1,281.7	1,283.3	1,284.4	1,285.6	1,286.7	1,287.3	1,288.7	1,271.0	1,262.3	1,248.7	1,252.4	1,247.6	1,233.1
Unemployed	87.0	91.4	96.3	101.5	106.9	112.4	118.1	132.1	140.8	145.6	148.1	158.0	167.4
Unemployment rate	6.4	6.7	7.0	7.3	7.7	8.0	8.4	9.4	10.0	10.4	10.6	11.2	12.0
New Hampshire													
Civilian labor force	738.7	738.5	738.8	738.5	738.2	738.5	738.9	739.7	742.4	743.8	744.0	742.0	738.1
Employed	711.2	710.8	710.3	709.7	709.0	708.3	707.4	701.4	700.2	697.7	697.0	693.5	688.0
Unemployed	27.5	27.8	28.5	28.8	29.2	30.2	31.4	38.3	42.3	46.1	47.0	48.5	50.1
Unemployment rate	3.7	3.8	3.9	3.9	4.0	4.1	4.3	5.2	5.7	6.2	6.3	6.5	6.8
New Jersey													
Civilian labor force	4,492.6	4,497.8	4,502.1	4,502.5	4,507.4	4,510.4	4,520.8	4,503.0	4,514.6	4,540.6	4,572.4	4,560.4	4,551.8
Employed	4,256.9	4,252.6	4,247.3	4,241.9	4,235.6	4,224.9	4,215.1	4,172.5	4,144.6	4,163.8	4,188.0	4,160.3	4,131.0
Unemployed	235.7	245.2	254.8	260.6	271.8	285.5	305.7	330.5	370.0	376.8	384.4	400.0	420.8
Unemployment rate	5.2	5.5	5.7	5.8	6.0	6.3	6.8	7.3	8.2	8.3	8.4	8.8	9.2
New Mexico													
Civilian labor force	957.8	959.0	961.7	964.3	964.5	964.9	964.9	957.8	957.4	954.6	955.5	958.8	954.0
Employed	918.4	918.7	920.4	922.0	921.3	920.7	919.8	908.9	905.8	898.5	900.1	896.4	889.1
Unemployed	39.4	40.4	41.3	42.2	43.2	44.1	45.1	48.9	51.6	56.1	55.4	62.4	64.9
Unemployment rate	4.1	4.2	4.3	4.4	4.5	4.6	4.7	5.1	5.4	5.9	5.8	6.5	6.8
New York													
Civilian labor force	9,680.3	9,691.2	9,709.9	9,712.4	9,716.6	9,731.7	9,733.7	9,689.2	9,756.4	9,762.5	9,772.0	9,771.4	9,777.6
Employed	9,164.1	9,167.9	9,160.1	9,149.2	9,139.4	9,122.1	9,095.8	9,015.6	8,996.6	8,999.2	9,020.6	8,971.7	8,923.4
Unemployed	516.2	523.3	549.8	563.3	577.2	609.6	637.9	673.6	759.7	763.3	751.4	799.7	854.2
Unemployment rate	5.3	5.4	5.7	5.8	5.9	6.3	6.6	7.0	7.8	7.8	7.7	8.2	8.7

See footnotes at end of table.

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

(Numbers in thousands)

State	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	JuneP
North Carolina													
Civilian labor force	4,529.8	4,536.4	4,549.1	4,571.0	4,585.5	4,572.2	4,577.3	4,550.5	4,584.3	4,554.5	4,579.6	4,567.1	4,556.8
Employed	4,252.2	4,248.5	4,249.3	4,262.1	4,263.4	4,228.3	4,207.6	4,111.4	4,094.2	4,060.9	4,088.3	4,060.1	4,054.5
Unemployed	277.6	287.8	299.7	308.8	322.1	343.8	369.7	439.2	490.1	493.6	491.4	507.0	502.3
Unemployment rate	6.1	6.3	6.6	6.8	7.0	7.5	8.1	9.7	10.7	10.8	10.7	11.1	11.0
North Dakota													
Civilian labor force	369.4	370.2	370.5	370.9	371.0	371.5	372.1	371.3	371.3	370.1	369.8	368.3	365.3
Employed	357.8	358.1	358.4	358.7	359.1	359.4	359.8	355.9	355.2	354.7	354.8	352.3	349.8
Unemployed	11.6	12.1	12.1	12.2	12.0	12.1	12.3	15.5	16.1	15.5	15.1	15.9	15.5
Unemployment rate	3.1	3.3	3.3	3.3	3.2	3.2	3.3	4.2	4.3	4.2	4.1	4.3	4.2
Ohio													
Civilian labor force	5,971.8	5,979.9	5,975.3	5,968.6	5,963.4	5,968.9	5,979.3	5,959.9	5,993.1	5,953.7	5,968.5	5,979.7	5,968.0
Employed	5,588.7	5,581.2	5,573.0	5,564.2	5,554.8	5,544.5	5,534.2	5,434.2	5,426.2	5,375.2	5,359.2	5,333.1	5,306.3
Unemployed	383.1	398.7	402.2	404.4	408.6	424.4	445.1	525.7	566.9	578.5	609.3	646.5	661.7
Unemployment rate	6.4	6.7	6.7	6.8	6.9	7.1	7.4	8.8	9.5	9.7	10.2	10.8	11.1
Oklahoma													
Civilian labor force	1,748.2	1,749.9	1,752.0	1,754.4	1,760.0	1,764.0	1,767.8	1,760.7	1,757.7	1,763.3	1,771.7	1,771.8	1,776.9
Employed	1,681.4	1,682.5	1,683.5	1,684.5	1,685.5	1,686.3	1,687.2	1,672.2	1,661.1	1,658.6	1,661.3	1,659.1	1,664.7
Unemployed	66.7	67.4	68.5	70.0	74.6	77.6	80.6	88.5	96.6	104.6	110.4	112.6	112.1
Unemployment rate	3.8	3.9	3.9	4.0	4.2	4.4	4.6	5.0	5.5	5.9	6.2	6.4	6.3
Oregon													
Civilian labor force	1,951.3	1,961.2	1,964.2	1,967.0	1,970.7	1,977.3	1,982.3	1,989.7	1,997.9	2,000.1	2,003.6	1,997.7	1,982.1
Employed	1,835.3	1,838.4	1,836.3	1,833.5	1,827.9	1,823.5	1,818.0	1,794.1	1,784.7	1,762.3	1,767.6	1,754.1	1,740.1
Unemployed	116.1	122.8	128.0	133.5	142.8	153.8	164.2	195.6	213.1	237.8	236.0	243.6	242.0
Unemployment rate	5.9	6.3	6.5	6.8	7.2	7.8	8.3	9.8	10.7	11.9	11.8	12.2	12.2
Pennsylvania													
Civilian labor force	6,391.0	6,396.1	6,412.9	6,423.1	6,435.4	6,432.9	6,441.5	6,446.9	6,459.2	6,433.5	6,430.8	6,472.1	6,436.0
Employed	6,055.0	6,049.3	6,058.4	6,063.0	6,060.4	6,039.9	6,029.5	5,994.8	5,972.9	5,930.6	5,931.3	5,937.3	5,899.0
Unemployed	336.0	346.8	354.5	360.0	375.0	393.0	412.0	452.1	486.3	502.9	499.5	534.8	537.0
Unemployment rate	5.3	5.4	5.5	5.6	5.8	6.1	6.4	7.0	7.5	7.8	7.8	8.3	8.3
Rhode Island													
Civilian labor force	567.5	568.1	566.6	567.6	566.5	567.0	565.3	562.7	566.0	564.4	563.4	566.0	569.7
Employed	524.0	522.9	519.8	519.2	516.5	515.4	512.1	504.9	506.6	504.9	500.7	497.6	499.0
Unemployed	43.5	45.1	46.8	48.4	50.0	51.6	53.2	57.8	59.4	59.6	62.7	68.4	70.7
Unemployment rate	7.7	7.9	8.3	8.5	8.8	9.1	9.4	10.3	10.5	10.6	11.1	12.1	12.4
South Carolina													
Civilian labor force	2,145.8	2,154.8	2,161.9	2,164.2	2,172.7	2,180.4	2,193.2	2,186.2	2,189.3	2,187.1	2,198.4	2,203.1	2,193.7
Employed	2,006.1	2,005.6	2,004.6	2,002.8	2,002.5	2,001.5	2,000.1	1,960.3	1,951.0	1,937.0	1,948.2	1,939.5	1,928.8
Unemployed	139.8	149.2	157.3	161.4	170.2	178.9	193.1	225.9	238.4	250.1	250.2	263.6	265.0
Unemployment rate	6.5	6.9	7.3	7.5	7.8	8.2	8.8	10.3	10.9	11.4	11.4	12.0	12.1
South Dakota													
Civilian labor force	444.0	444.6	445.9	446.0	446.4	446.4	446.7	445.1	447.0	448.1	446.9	446.4	447.0
Employed	431.3	431.4	432.1	431.9	431.9	431.2	430.3	425.6	426.7	426.3	425.3	424.1	424.4
Unemployed	12.8	13.2	13.8	14.1	14.5	15.2	16.4	19.5	20.4	21.8	21.6	22.3	22.6
Unemployment rate	2.9	3.0	3.1	3.2	3.2	3.4	3.7	4.4	4.6	4.9	4.8	5.0	5.1
Tennessee													
Civilian labor force	3,039.2	3,041.1	3,038.7	3,047.0	3,049.2	3,047.1	3,046.1	3,033.5	3,051.5	3,039.5	3,039.1	3,041.3	3,039.1
Employed	2,843.8	2,841.3	2,837.4	2,837.0	2,838.6	2,827.4	2,814.7	2,773.3	2,776.4	2,748.0	2,738.6	2,716.0	2,710.9
Unemployed	195.4	199.8	201.3	210.0	210.6	219.7	231.3	260.1	275.2	291.5	300.5	325.3	328.2
Unemployment rate	6.4	6.6	6.6	6.9	6.9	7.2	7.6	8.6	9.0	9.6	9.9	10.7	10.8
Texas													
Civilian labor force	11,682.5	11,708.4	11,734.7	11,761.9	11,791.8	11,823.4	11,856.7	11,816.1	11,839.6	11,861.2	11,924.8	11,955.4	11,972.6
Employed	11,119.4	11,132.2	11,145.1	11,158.1	11,171.3	11,184.6	11,198.0	11,060.3	11,068.1	11,064.5	11,131.8	11,112.0	11,072.9
Unemployed	563.2	576.3	589.7	603.8	620.6	638.9	658.7	755.9	771.5	796.7	793.0	843.4	899.7
Unemployment rate	4.8	4.9	5.0	5.1	5.3	5.4	5.6	6.4	6.5	6.7	6.6	7.1	7.5

See footnotes at end of table.

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

(Numbers in thousands)

State	2008							2009					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
Utah													
Civilian labor force	1,381.3	1,383.7	1,385.1	1,385.4	1,388.3	1,393.9	1,400.1	1,391.1	1,389.1	1,382.2	1,379.4	1,382.4	1,371.5
Employed	1,335.3	1,336.4	1,337.6	1,338.8	1,340.0	1,341.4	1,342.8	1,326.8	1,318.7	1,310.3	1,308.1	1,307.5	1,293.5
Unemployed	46.0	47.3	47.6	46.7	48.3	52.6	57.3	64.3	70.4	71.9	71.3	74.9	78.1
Unemployment rate	3.3	3.4	3.4	3.4	3.5	3.8	4.1	4.6	5.1	5.2	5.2	5.4	5.7
Vermont													
Civilian labor force	354.4	354.8	355.3	356.4	356.8	356.5	356.7	357.1	358.1	359.1	361.0	360.9	358.8
Employed	338.5	338.6	338.7	339.1	339.2	337.5	335.7	332.9	332.8	333.3	334.7	334.4	333.3
Unemployed	15.9	16.2	16.6	17.2	17.6	19.0	21.0	24.2	25.3	25.9	26.3	26.5	25.4
Unemployment rate	4.5	4.6	4.7	4.8	4.9	5.3	5.9	6.8	7.1	7.2	7.3	7.4	7.1
Virginia													
Civilian labor force	4,118.6	4,123.9	4,129.9	4,134.5	4,145.8	4,163.8	4,183.3	4,146.6	4,160.7	4,151.4	4,170.5	4,170.0	4,158.9
Employed	3,956.2	3,958.4	3,960.9	3,964.0	3,967.5	3,971.5	3,976.0	3,899.0	3,885.9	3,870.8	3,886.4	3,872.3	3,860.0
Unemployed	162.3	165.6	169.0	170.5	178.3	192.3	207.3	247.6	274.8	280.7	284.1	297.8	298.9
Unemployment rate	3.9	4.0	4.1	4.1	4.3	4.6	5.0	6.0	6.6	6.8	6.8	7.1	7.2
Washington													
Civilian labor force	3,463.0	3,476.2	3,489.2	3,501.7	3,501.9	3,515.3	3,525.5	3,524.6	3,554.1	3,541.1	3,539.9	3,561.0	3,565.2
Employed	3,281.5	3,292.5	3,300.4	3,307.8	3,295.9	3,301.6	3,295.5	3,251.3	3,260.3	3,218.7	3,222.1	3,235.6	3,234.4
Unemployed	181.5	183.7	188.8	193.9	206.0	213.8	230.1	273.3	293.8	322.4	317.8	325.4	330.8
Unemployment rate	5.2	5.3	5.4	5.5	5.9	6.1	6.5	7.8	8.3	9.1	9.0	9.1	9.3
West Virginia													
Civilian labor force	806.4	804.8	804.2	804.8	804.4	804.3	805.5	798.5	794.1	792.7	795.0	793.4	791.5
Employed	771.7	771.2	770.7	770.4	770.0	769.8	769.6	756.8	746.5	739.1	734.0	726.4	718.7
Unemployed	34.7	33.6	33.4	34.5	34.4	34.6	35.9	41.8	47.6	53.5	61.0	67.0	72.8
Unemployment rate	4.3	4.2	4.2	4.3	4.3	4.3	4.5	5.2	6.0	6.8	7.7	8.4	9.2
Wisconsin													
Civilian labor force	3,074.1	3,078.0	3,080.3	3,080.0	3,084.5	3,096.8	3,110.6	3,102.2	3,122.8	3,104.9	3,110.8	3,105.4	3,092.5
Employed	2,939.2	2,937.4	2,935.7	2,933.8	2,932.0	2,929.9	2,927.7	2,884.6	2,879.6	2,841.3	2,842.2	2,829.0	2,814.1
Unemployed	134.9	140.5	144.6	146.2	152.5	166.9	182.9	217.7	243.2	263.6	268.6	276.4	278.3
Unemployment rate	4.4	4.6	4.7	4.7	4.9	5.4	5.9	7.0	7.8	8.5	8.6	8.9	9.0
Wyoming													
Civilian labor force	292.6	293.4	293.8	293.6	294.0	294.3	294.9	293.0	292.6	290.3	290.8	291.6	290.9
Employed	283.3	283.6	284.0	284.3	284.7	285.0	285.4	282.2	281.1	277.2	277.6	276.9	273.7
Unemployed	9.3	9.7	9.9	9.3	9.3	9.3	9.5	10.8	11.5	13.1	13.2	14.7	17.2
Unemployment rate	3.2	3.3	3.4	3.2	3.2	3.1	3.2	3.7	3.9	4.5	4.5	5.0	5.9
Puerto Rico													
Civilian labor force	1,361.8	1,366.8	1,370.7	1,370.7	1,365.7	1,374.0	1,377.1	1,353.2	1,336.1	1,310.8	1,340.5	1,332.2	1,312.6
Employed	1,209.5	1,209.4	1,206.5	1,206.7	1,198.3	1,200.9	1,191.2	1,177.4	1,145.1	1,113.9	1,134.2	1,140.7	1,122.3
Unemployed	152.3	157.5	164.2	164.0	167.4	173.2	185.9	175.8	191.0	196.8	206.4	191.5	190.2
Unemployment rate	11.2	11.5	12.0	12.0	12.3	12.6	13.5	13.0	14.3	15.0	15.4	14.4	14.5

^P = preliminary.

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	
	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P
Alabama	2,160.4	2,118.2	2,183.6	2,148.4	92.7	197.1	115.2	227.7	4.3	9.3	5.3	10.6
Anniston-Oxford	54.5	52.6	55.3	53.4	2.3	5.0	2.9	5.7	4.2	9.6	5.3	10.7
Auburn-Opelika	64.6	63.2	65.0	62.5	2.6	4.8	3.2	5.6	4.1	7.7	4.9	9.0
Birmingham-Hoover	529.0	513.4	534.4	521.4	20.1	44.4	25.1	52.6	3.8	8.6	4.7	10.1
Decatur	72.1	71.0	72.8	71.1	3.0	7.6	3.6	7.6	4.2	10.7	4.9	10.6
Dothan	64.6	63.3	64.5	64.3	2.6	5.1	3.2	5.8	4.1	8.1	5.0	9.0
Florence-Muscle Shoals	66.9	66.0	68.1	67.1	3.1	6.1	4.0	7.2	4.7	9.2	5.9	10.7
Gadsden	45.6	44.8	46.2	45.4	2.1	4.3	2.6	5.0	4.5	9.5	5.6	11.1
Huntsville	204.5	198.9	205.6	200.7	6.5	14.2	8.3	16.3	3.2	7.1	4.0	8.1
Mobile	185.4	183.9	188.2	186.2	7.9	17.5	10.1	19.9	4.2	9.5	5.4	10.7
Montgomery	171.0	166.8	172.5	168.2	7.5	14.7	9.4	16.8	4.4	8.8	5.4	10.0
Tuscaloosa	98.8	97.1	98.8	97.7	4.0	8.4	4.9	12.2	4.0	8.7	5.0	12.5
Alaska	357.0	358.9	363.8	367.0	22.8	28.9	24.2	31.1	6.4	8.0	6.6	8.5
Anchorage	192.7	194.4	195.1	197.2	10.8	14.1	11.6	15.5	5.6	7.3	6.0	7.9
Fairbanks	46.9	46.8	45.5	46.4	2.6	3.3	2.9	3.6	5.6	7.1	6.3	7.8
Arizona	3,108.4	3,140.0	3,141.3	3,158.3	151.9	250.1	177.0	282.1	4.9	8.0	5.6	8.9
Flagstaff	73.7	73.0	75.5	73.4	3.1	4.5	3.9	5.6	4.1	6.2	5.2	7.6
Lake Havasu City-Kingman	93.9	93.4	95.9	94.6	5.8	8.4	6.3	9.2	6.2	9.0	6.6	9.8
Phoenix-Mesa-Scottsdale	2,094.8	2,111.2	2,108.8	2,120.3	87.9	155.1	104.6	174.7	4.2	7.3	5.0	8.2
Prescott	98.3	98.2	100.2	98.9	4.6	8.2	5.4	9.1	4.7	8.4	5.4	9.2
Tucson	473.2	486.6	480.2	488.5	21.2	34.4	25.3	40.0	4.5	7.1	5.3	8.2
Yuma	86.4	87.5	86.2	88.9	17.8	20.2	17.0	20.5	20.6	23.1	19.7	23.1
Arkansas	1,378.2	1,364.4	1,391.5	1,390.3	65.1	93.5	72.3	104.6	4.7	6.9	5.2	7.5
Fayetteville-Springdale-Rogers	230.3	228.2	232.1	232.8	8.8	12.6	9.4	14.3	3.8	5.5	4.1	6.1
Fort Smith	138.6	139.0	140.0	141.6	6.4	10.5	6.8	11.1	4.6	7.5	4.9	7.8
Hot Springs	42.9	42.7	43.9	44.1	2.1	2.8	2.3	3.1	4.9	6.6	5.2	7.0
Jonesboro	57.4	58.0	58.1	59.1	2.6	3.7	2.9	4.2	4.5	6.4	4.9	7.2
Little Rock-North Little Rock-Conway	344.8	336.8	350.5	344.7	14.3	19.8	15.8	22.8	4.1	5.9	4.5	6.6
Pine Bluff	44.6	43.9	44.8	44.4	2.9	3.8	3.2	4.3	6.5	8.7	7.1	9.6
California	18,305.3	18,457.7	18,397.4	18,530.8	1,185.9	2,082.0	1,283.1	2,152.0	6.5	11.3	7.0	11.6
Bakersfield	364.4	380.2	364.7	381.2	32.8	54.2	33.9	55.9	9.0	14.3	9.3	14.7
Chico	103.6	105.2	104.3	105.1	7.8	13.0	8.6	14.0	7.5	12.4	8.2	13.3
El Centro	73.1	78.3	72.9	76.8	15.2	22.5	16.1	21.1	20.8	28.7	22.1	27.5
Fresno	435.3	448.4	437.4	452.3	41.1	67.3	42.1	69.0	9.4	15.0	9.6	15.2
Hanford-Corcoran	59.6	61.0	59.4	61.6	5.6	8.8	6.0	9.4	9.3	14.4	10.1	15.3
Los Angeles-Long Beach-Santa Ana	6,574.3	6,588.3	6,578.8	6,604.3	410.9	704.4	446.3	715.4	6.2	10.7	6.8	10.8
Madera-Chowchilla	66.1	68.2	65.9	69.2	5.7	9.4	5.8	9.6	8.7	13.7	8.8	13.9
Merced	102.1	105.5	104.1	107.0	11.9	18.2	12.4	18.8	11.7	17.2	11.9	17.6
Modesto	232.9	239.7	237.3	243.2	24.4	39.1	25.5	40.3	10.5	16.3	10.7	16.6
Napa	76.8	75.4	77.9	76.2	3.3	6.3	3.6	6.7	4.3	8.3	4.6	8.8
Oxnard-Thousand Oaks-Ventura	433.6	433.8	432.7	433.9	23.5	41.8	25.7	44.1	5.4	9.6	5.9	10.2
Redding	83.3	84.7	84.0	85.2	7.6	12.8	7.8	13.0	9.1	15.1	9.3	15.3
Riverside-San Bernardino-Ontario	1,784.0	1,792.9	1,795.6	1,802.2	131.7	236.0	145.3	247.7	7.4	13.2	8.1	13.7
Sacramento—Arden-Arcade—Roseville	1,051.9	1,054.5	1,057.9	1,059.5	66.7	117.5	72.0	123.2	6.3	11.1	6.8	11.6
Salinas	218.2	222.6	221.5	225.3	14.1	23.1	14.2	23.2	6.4	10.4	6.4	10.3
San Diego-Carlsbad-San Marcos	1,553.0	1,564.1	1,566.9	1,571.5	83.8	150.4	92.9	158.0	5.4	9.6	5.9	10.1
San Francisco-Oakland-Fremont	2,250.0	2,263.2	2,266.6	2,273.1	115.3	221.0	127.1	233.8	5.1	9.8	5.6	10.3
San Jose-Sunnyvale-Santa Clara	893.9	912.7	901.9	917.7	49.0	103.7	53.9	108.7	5.5	11.4	6.0	11.8
San Luis Obispo-Paso Robles	138.5	139.9	140.3	141.2	7.1	11.9	7.9	12.7	5.1	8.5	5.6	9.0
Santa Barbara-Santa Maria-Goleta	224.4	226.5	225.1	227.3	10.1	17.3	11.4	18.6	4.5	7.6	5.0	8.2
Santa Cruz-Watsonville	149.0	150.1	152.6	153.2	9.1	16.2	9.3	16.2	6.1	10.8	6.1	10.6
Santa Rosa-Petaluma	262.4	263.2	265.0	258.8	13.3	25.4	14.8	26.4	5.1	9.6	5.6	10.2
Stockton	300.0	308.6	302.5	310.1	27.9	46.4	29.1	48.1	9.3	15.0	9.6	15.5
Vallejo-Fairfield	212.0	213.9	213.3	214.9	13.2	23.1	14.3	24.2	6.2	10.8	6.7	11.3
Visalia-Porterville	207.4	216.5	205.6	215.4	18.4	30.8	19.1	31.7	8.9	14.2	9.3	14.7
Yuba City	69.9	72.0	70.2	72.3	8.0	12.7	8.1	13.0	11.4	17.7	11.6	18.0
Colorado	2,714.9	2,702.5	2,751.9	2,723.9	121.8	200.6	137.5	212.5	4.5	7.4	5.0	7.8
Boulder	180.5	178.5	179.9	176.3	6.8	10.7	8.0	11.6	3.8	6.0	4.4	6.6
Colorado Springs	315.1	313.0	317.9	315.3	16.4	24.3	18.7	26.2	5.2	7.8	5.9	8.3
Denver-Aurora-Broomfield	1,399.6	1,395.3	1,414.6	1,401.0	63.6	104.8	71.6	111.2	4.5	7.5	5.1	7.9
Fort Collins-Loveland	177.6	177.9	178.2	177.2	6.8	10.9	7.8	11.7	3.8	6.1	4.4	6.6
Grand Junction	81.3	85.7	82.0	85.9	2.8	7.0	3.3	7.7	3.5	8.1	4.1	8.9
Greeley	118.8	119.6	119.3	119.8	5.5	9.9	6.4	10.6	4.7	8.3	5.4	8.8
Pueblo	73.6	73.9	73.8	73.6	4.1	6.0	4.6	6.5	5.5	8.2	6.3	8.9
Connecticut	1,872.2	1,885.1	1,897.0	1,904.6	99.2	148.9	107.9	154.8	5.3	7.9	5.7	8.1
Bridgeport-Stamford-Norwalk	474.7	477.7	482.6	485.7	23.4	35.8	25.6	37.3	4.9	7.5	5.3	7.7
Danbury	92.5	92.8	93.5	93.5	3.9	6.3	4.2	6.6	4.2	6.8	4.5	7.0
Hartford-West Hartford-East Hartford	588.1	594.3	595.8	596.9	31.6	47.3	34.1	49.1	5.4	8.0	5.7	8.2
New Haven	312.2	315.1	315.6	318.3	17.1	24.8	18.6	25.8	5.5	7.9	5.9	8.1
Nonwich-New London	153.4	151.9	155.7	153.8	8.0	11.7	8.8	12.0	5.2	7.7	5.7	7.8
Waterbury	100.8	102.5	101.8	103.6	7.1	11.0	7.5	11.2	7.1	10.7	7.4	10.8
Delaware	441.8	435.8	446.1	441.3	17.5	33.8	21.0	38.3	4.0	7.8	4.7	8.7
Dover	74.2	73.3	74.7	74.1	2.9	5.7	3.7	6.5	3.9	7.7	4.9	8.7

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	
	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P
District of Columbia	331.4	326.8	335.4	332.7	21.3	35.0	22.9	37.7	6.4	10.7	6.8	11.3
Washington-Arlington-Alexandria	3,035.6	3,012.4	3,052.0	3,036.4	105.1	186.9	116.3	199.8	3.5	6.2	3.8	6.6
Florida	9,221.9	9,235.3	9,255.5	9,242.5	508.9	930.0	563.8	996.1	5.5	10.1	6.1	10.8
Bradenton-Sarasota-Venice	318.8	313.0	319.1	311.5	19.7	34.6	21.3	36.1	6.2	11.1	6.7	11.6
Cape Coral-Fort Myers	286.7	278.0	284.5	274.7	20.9	34.7	22.5	35.8	7.3	12.5	7.9	13.0
Deltona-Daytona Beach-Ormond Beach	253.7	256.5	254.3	255.8	15.0	27.9	16.4	28.9	5.9	10.9	6.4	11.3
Fort Walton Beach-Crestview-Destin	97.6	98.1	99.7	98.5	3.9	6.8	4.4	7.0	4.0	6.9	4.4	7.1
Gainesville	139.4	139.5	137.9	137.1	5.5	9.5	6.3	10.3	3.9	6.8	4.6	7.5
Jacksonville	685.9	687.7	691.9	690.3	35.6	67.7	40.8	72.3	5.2	9.8	5.9	10.5
Lakeland-Winter Haven	271.8	273.8	272.6	273.1	15.6	29.9	17.5	31.5	5.7	10.9	6.4	11.5
Miami-Fort Lauderdale-Pompano Beach	2,848.7	2,855.0	2,854.4	2,863.3	149.0	273.3	164.9	305.5	5.2	9.6	5.8	10.7
Naples-Marco Island	151.0	148.1	149.7	146.2	8.8	14.9	10.1	16.7	5.8	10.1	6.8	11.4
Ocala	138.3	140.1	138.8	139.4	9.5	17.0	10.5	17.5	6.9	12.1	7.6	12.6
Orlando-Kissimmee	1,117.9	1,112.7	1,123.3	1,116.9	57.9	114.9	64.0	120.3	5.2	10.3	5.7	10.8
Palm Bay-Melbourne-Titusville	267.2	266.7	270.2	268.5	15.3	27.4	16.8	28.8	5.7	10.3	6.2	10.7
Palm Coast	31.6	31.7	31.4	31.3	2.7	4.8	2.9	4.8	8.7	15.0	9.2	15.5
Panama City-Lynn Haven-Panama City Beach	89.3	89.5	91.1	90.6	3.9	7.8	4.4	8.1	4.4	8.7	4.8	8.9
Pensacola-Ferry Pass-Brent	210.1	210.7	211.6	211.4	10.8	19.4	12.4	20.8	5.1	9.2	5.9	9.9
Port St. Lucie	188.2	188.0	187.1	187.0	13.5	23.3	14.9	24.5	7.2	12.4	8.0	13.1
Punta Gorda	70.6	69.8	70.3	69.1	5.1	7.9	5.4	8.2	7.3	11.4	7.7	11.9
Sebastian-Vero Beach	62.5	61.0	62.3	61.2	4.5	8.0	5.1	8.6	7.2	13.1	8.2	14.1
Tallahassee	188.1	189.3	189.7	189.5	7.9	13.5	9.0	14.5	4.2	7.1	4.8	7.6
Tampa-St. Petersburg-Clearwater	1,317.7	1,320.1	1,327.4	1,324.3	77.6	141.6	84.3	147.5	5.9	10.7	6.4	11.1
Georgia	4,851.7	4,758.7	4,860.0	4,786.3	274.5	448.3	303.4	503.2	5.7	9.4	6.2	10.5
Albany	75.7	75.5	76.6	76.8	4.4	6.8	4.9	7.8	5.8	8.9	6.4	10.1
Athens-Clarke County	108.5	107.4	108.2	108.7	4.9	7.4	5.5	8.3	4.5	6.9	5.0	7.6
Atlanta-Sandy Springs-Marietta	2,756.0	2,670.8	2,758.8	2,674.6	154.8	254.3	170.8	285.2	5.6	9.5	6.2	10.7
Augusta-Richmond County	259.7	260.1	260.9	261.5	14.5	23.8	16.5	26.4	5.6	9.2	6.3	10.1
Brunswick	54.7	54.8	55.1	55.3	2.6	4.5	2.8	5.1	4.7	8.2	5.1	9.2
Columbus	129.3	128.4	130.0	129.1	7.1	10.9	8.0	12.6	5.5	8.5	6.2	9.7
Dalton	66.4	64.2	66.5	64.3	4.3	8.0	4.6	8.4	6.5	12.5	6.9	13.0
Gainesville	92.5	91.0	92.2	91.2	4.4	8.0	5.0	8.8	4.7	8.8	5.4	9.6
Hinesville-Fort Stewart	31.4	31.3	32.1	31.5	1.6	2.3	1.8	2.6	5.0	7.3	5.6	8.3
Macon	115.4	112.6	115.5	113.2	6.7	10.2	7.2	11.5	5.8	9.0	6.3	10.2
Rome	49.9	49.0	50.3	49.6	3.0	5.1	3.3	5.7	6.1	10.4	6.5	11.4
Savannah	180.3	177.7	180.6	177.4	8.8	14.0	9.8	15.2	4.9	7.9	5.4	8.6
Valdosta	69.6	68.7	68.3	69.3	3.4	5.1	3.7	5.9	4.8	7.5	5.4	8.5
Warner Robins	69.2	68.7	69.6	68.9	3.3	4.6	3.7	5.3	4.7	6.7	5.3	7.7
Hawaii	654.2	648.0	658.9	650.8	22.5	47.0	29.2	52.6	3.4	7.2	4.4	8.1
Honolulu	454.4	450.3	457.0	450.9	14.3	27.3	18.8	30.9	3.2	6.1	4.1	6.9
Idaho	752.9	748.6	764.0	758.8	29.6	54.3	33.2	60.5	3.9	7.3	4.4	8.0
Boise City-Nampa	294.1	283.9	296.6	287.9	11.8	23.8	14.0	27.3	4.0	8.4	4.7	9.5
Coeur d'Alene	71.2	71.2	72.0	72.3	3.1	5.7	3.2	6.0	4.4	8.0	4.4	8.3
Idaho Falls	62.3	61.4	63.2	62.2	1.6	3.0	1.9	3.4	2.5	4.9	3.0	5.4
Lewiston	29.4	31.6	29.6	31.6	1.2	1.9	1.3	1.9	4.1	6.1	4.5	6.0
Pocatello	43.9	42.3	43.6	43.1	1.6	2.5	1.9	3.4	3.7	5.8	4.3	7.8
Illinois	6,716.7	6,645.1	6,804.2	6,746.0	414.0	656.2	470.9	710.9	6.2	9.9	6.9	10.5
Bloomington-Normal	90.9	90.2	91.1	90.1	4.2	5.4	5.0	6.0	4.7	6.0	5.5	6.7
Champaign-Urbana	122.8	123.8	119.4	120.8	6.4	8.3	7.6	9.4	5.2	6.7	6.4	7.8
Chicago-Naperville-Joliet	4,940.3	4,914.4	5,009.3	4,999.2	299.5	513.4	337.8	551.2	6.1	10.4	6.7	11.0
Danville	37.6	37.3	37.9	37.5	2.8	3.8	3.2	4.1	7.3	10.1	8.5	10.9
Davenport-Moline-Rock Island	206.4	207.3	209.5	211.2	9.7	14.3	10.8	16.0	4.7	6.9	5.2	7.6
Decatur	54.4	54.0	55.7	54.9	3.6	5.4	4.3	6.2	6.6	10.0	7.7	11.3
Kankakee-Bradley	56.0	54.5	56.6	55.4	4.3	5.8	4.8	6.2	7.7	10.6	8.4	11.1
Peoria	204.5	204.7	208.2	208.3	10.3	18.2	12.1	20.0	5.1	8.9	5.8	9.6
Rockford	175.6	177.1	178.5	179.8	14.0	23.7	15.6	25.2	8.0	13.4	8.7	14.0
Springfield	115.5	112.1	117.1	113.7	6.2	7.0	7.3	7.8	5.4	6.3	6.2	6.9
Indiana	3,243.5	3,227.3	3,275.2	3,258.3	167.0	336.7	185.1	345.4	5.1	10.4	5.7	10.6
Anderson	61.4	61.9	61.9	62.5	3.8	7.0	4.1	7.1	6.2	11.3	6.6	11.4
Bloomington	93.1	93.9	95.0	93.5	4.3	6.7	5.0	7.1	4.7	7.1	5.3	7.6
Columbus	39.7	40.2	40.0	40.8	1.6	3.7	1.9	4.0	3.9	9.2	4.7	9.9
Elkhart-Goshen	99.6	97.9	100.5	97.8	6.0	17.1	6.9	16.4	6.1	17.5	6.8	16.8
Evansville	181.6	180.9	183.4	182.9	8.9	15.8	9.8	16.0	4.9	8.7	5.4	8.8
Fort Wayne	215.8	215.1	217.6	216.3	10.8	23.5	11.7	24.4	5.0	10.9	5.4	11.3
Indianapolis-Carmel	911.6	895.9	920.9	910.2	41.7	76.8	46.8	79.2	4.6	8.6	5.1	8.7
Kokomo	44.8	43.6	44.7	43.9	3.2	8.2	3.3	8.4	7.1	18.8	7.4	19.2
Lafayette	97.9	100.5	97.0	100.7	4.3	8.8	4.9	10.5	4.4	8.8	5.0	10.5
Michigan City-La Porte	52.8	53.9	54.0	54.7	2.8	6.3	3.0	6.3	5.4	11.7	5.6	11.5
Muncie	55.8	56.3	54.1	54.9	3.3	6.1	3.7	6.5	6.0	10.8	6.8	11.7
South Bend-Mishawaka	160.2	159.7	161.9	161.5	9.3	17.7	10.0	18.1	5.8	11.1	6.2	11.2
Terre Haute	79.3	79.8	79.8	79.8	5.0	8.4	5.5	8.7	6.2	10.5	6.9	10.8

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	
	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P
Iowa	1,675.3	1,673.0	1,690.8	1,697.3	62.1	89.8	67.9	103.9	3.7	5.4	4.0	6.1
Ames	48.9	49.0	47.0	48.1	1.5	1.8	1.7	2.4	3.0	3.7	3.7	4.9
Cedar Rapids	144.5	146.1	146.2	148.8	5.2	7.8	5.7	8.9	3.6	5.4	3.9	6.0
Des Moines-West Des Moines	312.1	314.0	316.2	319.2	11.4	15.6	11.9	18.0	3.7	5.0	3.8	5.7
Dubuque	52.1	51.2	52.4	51.9	2.0	3.0	2.2	3.4	3.9	5.9	4.1	6.5
Iowa City	91.5	91.0	90.3	90.2	2.5	3.4	3.0	4.3	2.8	3.7	3.3	4.8
Sioux City	78.7	78.6	79.2	79.3	2.7	3.9	3.0	4.4	3.4	5.0	3.8	5.5
Waterloo-Cedar Falls	94.1	93.7	93.9	93.5	3.4	4.4	4.1	5.3	3.7	4.7	4.3	5.6
Kansas	1,492.0	1,522.8	1,518.3	1,542.5	61.8	105.1	66.6	108.6	4.1	6.9	4.4	7.0
Lawrence	63.0	62.8	60.0	59.3	2.4	3.4	2.6	3.7	3.9	5.4	4.3	6.2
Manhattan	63.8	72.1	60.6	69.7	2.1	3.2	2.2	3.2	3.3	4.4	3.6	4.6
Topeka	121.5	123.8	123.6	125.5	5.5	8.0	5.8	8.4	4.5	6.5	4.7	6.7
Wichita	317.4	330.8	323.0	336.7	12.9	27.6	13.5	28.7	4.1	8.3	4.2	8.5
Kentucky	2,049.4	2,081.0	2,079.9	2,113.3	126.1	219.5	136.1	234.6	6.2	10.5	6.5	11.1
Bowling Green	63.9	64.5	64.4	64.9	3.6	6.8	3.8	7.5	5.6	10.6	5.9	11.5
Elizabethtown	55.0	56.5	56.0	57.2	3.2	6.1	3.5	6.2	5.8	10.7	6.3	10.9
Lexington-Fayette	238.3	239.0	241.2	242.4	12.3	20.0	13.1	22.0	5.1	8.4	5.4	9.1
Louisville-Jefferson County	632.2	634.3	643.7	645.9	36.1	64.8	40.7	68.0	5.7	10.2	6.3	10.5
Owensboro	56.5	58.3	57.5	59.5	3.1	5.9	3.4	6.5	5.4	10.1	5.8	10.9
Louisiana	2,066.3	2,066.0	2,105.3	2,105.8	76.5	130.1	106.3	163.5	3.7	6.3	5.1	7.8
Alexandria	70.8	70.6	72.2	72.3	2.5	4.1	3.6	5.4	3.6	5.9	5.0	7.5
Baton Rouge	374.1	374.7	382.6	381.9	13.6	22.3	19.1	28.2	3.6	6.0	5.0	7.4
Houma-Bayou Cane-Thibodaux	106.4	105.3	107.9	106.4	2.8	4.5	3.8	5.7	2.7	4.2	3.6	5.3
Lafayette	136.9	135.1	139.1	137.4	3.9	6.8	5.4	8.6	2.8	5.0	3.9	6.3
Lake Charles	98.0	95.4	100.0	97.1	3.4	5.6	4.7	7.1	3.5	5.9	4.7	7.3
Monroe	82.0	81.0	82.8	82.5	3.4	6.0	4.6	7.4	4.1	7.5	5.6	9.0
New Orleans-Metairie-Kenner	528.3	525.5	539.7	534.5	17.9	31.2	25.1	39.2	3.4	5.9	4.6	7.3
Shreveport-Bossier City	184.9	183.2	188.9	186.0	7.9	12.3	10.8	15.2	4.2	6.7	5.7	8.2
Maine	704.3	699.0	717.7	712.2	34.8	56.7	35.3	58.7	4.9	8.1	4.9	8.2
Bangor	72.2	71.5	71.4	70.4	3.3	5.3	3.6	5.5	4.6	7.4	5.0	7.8
Lewiston-Auburn	57.3	56.6	57.9	57.4	2.8	4.8	2.9	5.1	4.9	8.5	5.0	8.9
Portland-South Portland-Biddeford	204.9	201.7	208.0	205.5	7.6	12.9	8.0	14.0	3.7	6.4	3.9	6.8
Maryland	3,007.9	2,949.7	3,031.8	2,989.9	117.5	208.5	132.2	224.4	3.9	7.1	4.4	7.5
Baltimore-Towson	1,411.8	1,382.2	1,418.8	1,401.2	58.0	103.9	65.7	111.9	4.1	7.5	4.6	8.0
Cumberland	49.0	48.7	49.4	48.5	2.3	3.9	2.6	4.4	4.8	8.0	5.3	9.1
Hagerstown-Martinsburg	121.7	119.5	122.5	121.2	6.0	11.7	6.5	12.4	5.0	9.8	5.3	10.2
Salisbury	64.2	62.5	65.9	63.4	3.0	5.2	3.4	5.5	4.7	8.4	5.1	8.7
Massachusetts	3,412.1	3,413.2	3,473.4	3,467.8	162.3	273.5	180.5	302.2	4.8	8.0	5.2	8.7
Barnstable Town	134.0	131.1	144.6	140.6	6.4	10.2	6.9	10.7	4.8	7.8	4.8	7.6
Boston-Cambridge-Quincy	2,488.7	2,487.6	2,529.6	2,524.0	110.9	186.8	124.1	208.9	4.5	7.5	4.9	8.3
Leominster-Fitchburg-Gardner	71.8	72.3	72.7	73.2	4.3	7.4	4.6	8.0	5.9	10.2	6.4	10.9
New Bedford	84.0	84.3	84.5	84.7	5.5	9.1	5.9	9.8	6.5	10.8	6.9	11.5
Pittsfield	38.1	38.3	39.6	39.5	1.8	3.0	2.0	3.3	4.7	7.8	5.0	8.3
Springfield	345.0	343.1	347.0	344.4	18.1	28.6	20.0	31.3	5.2	8.3	5.8	9.1
Worcester	289.8	293.9	293.9	297.9	14.9	25.1	16.5	27.7	5.2	8.6	5.6	9.3
Michigan	4,967.2	4,847.9	5,017.6	4,944.2	397.5	671.7	422.1	761.4	8.0	13.9	8.4	15.4
Ann Arbor	184.7	175.1	187.1	179.4	11.0	16.1	12.0	19.0	6.0	9.2	6.4	10.6
Battle Creek	69.8	66.6	70.6	68.1	5.1	8.4	5.4	9.2	7.3	12.7	7.7	13.5
Bay City	55.4	53.8	55.7	55.2	4.3	6.7	4.4	7.5	7.8	12.5	7.8	13.6
Detroit-Warren-Livonia	2,113.2	2,088.4	2,139.8	2,123.3	174.9	310.6	192.3	364.0	8.3	14.9	9.0	17.1
Flint	204.9	198.0	204.9	198.3	22.4	32.7	20.0	34.5	10.9	16.5	9.8	17.4
Grand Rapids-Wyoming	408.9	390.4	410.6	399.2	27.8	45.6	30.0	51.1	6.8	11.7	7.3	12.8
Holland-Grand Haven	136.0	129.4	137.0	132.2	9.1	16.7	9.9	18.5	6.7	12.9	7.2	14.0
Jackson	77.1	74.7	77.7	76.4	6.3	10.6	6.7	11.8	8.1	14.1	8.6	15.5
Kalamazoo-Portage	173.8	166.8	175.7	170.9	11.0	18.0	12.4	20.8	6.3	10.8	7.1	12.2
Lansing-East Lansing	254.5	244.3	250.7	245.3	17.9	27.3	18.0	30.2	7.0	11.2	7.2	12.3
Monroe	77.2	76.2	77.4	77.8	6.8	12.3	6.5	13.3	8.7	16.2	8.5	17.1
Muskegon-Norton Shores	89.7	87.4	90.9	89.8	7.4	13.8	7.9	15.1	8.2	15.8	8.6	16.8
Niles-Benton Harbor	80.8	77.3	82.3	79.4	6.0	9.9	6.7	11.1	7.4	12.8	8.1	14.0
Saginaw-Saginaw Township North	95.5	92.4	96.2	94.4	8.5	12.5	8.1	13.8	8.9	13.5	8.5	14.6
Minnesota	2,929.5	2,951.9	2,958.3	2,987.5	144.5	229.1	156.6	252.2	4.9	7.8	5.3	8.4
Duluth	146.0	146.5	147.1	147.6	8.3	13.7	9.0	15.3	5.7	9.4	6.1	10.3
Mankato-North Mankato	56.3	56.7	56.1	57.0	2.3	3.4	2.5	4.1	4.1	6.1	4.5	7.1
Minneapolis-St. Paul-Bloomington	1,838.5	1,833.9	1,853.7	1,851.5	87.0	141.8	94.7	156.5	4.7	7.7	5.1	8.5
Rochester	102.5	104.3	104.4	106.0	4.5	6.7	4.7	7.4	4.3	6.4	4.5	7.0
St. Cloud	107.6	109.0	106.7	108.2	5.5	8.3	5.7	8.8	5.1	7.7	5.3	8.1

See footnotes at end of table.

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

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	
	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P
Mississippi	1,320.7	1,311.5	1,333.5	1,313.1	91.2	127.5	102.8	129.0	6.9	9.7	7.7	9.8
Gulfport-Biloxi	114.4	110.7	117.0	111.1	6.2	8.5	7.4	8.8	5.4	7.7	6.3	7.9
Hattiesburg	65.8	64.0	66.8	65.2	3.7	4.7	4.5	5.1	5.6	7.4	6.7	7.8
Jackson	261.8	255.9	267.1	257.4	14.0	19.6	17.0	20.2	5.3	7.7	6.4	7.9
Pascagoula	73.1	68.4	74.2	68.9	4.1	5.9	4.9	6.1	5.6	8.6	6.7	8.9
Missouri	3,022.5	3,015.0	3,067.7	3,052.8	166.8	263.7	186.7	290.3	5.5	8.7	6.1	9.5
Cape Girardeau-Jackson	50.6	50.3	51.2	50.9	2.5	3.4	2.8	3.9	5.0	6.7	5.5	7.6
Columbia	92.0	91.7	93.0	91.1	3.6	5.2	4.4	6.3	3.9	5.6	4.7	6.9
Jefferson City	76.9	75.7	78.3	77.2	3.3	5.2	4.0	6.0	4.3	6.9	5.1	7.8
Joplin	83.9	84.1	84.5	85.5	4.2	6.2	4.8	7.3	5.0	7.4	5.7	8.6
Kansas City	1,036.8	1,055.6	1,057.1	1,068.9	55.3	90.7	62.5	93.1	5.3	8.6	5.9	8.7
St. Joseph	68.0	68.7	68.8	69.8	3.1	5.5	3.5	6.1	4.6	8.0	5.1	8.7
St. Louis ¹	1,444.4	1,428.1	1,466.7	1,446.2	85.8	127.9	95.6	142.6	5.9	9.0	6.5	9.9
Springfield	217.1	217.5	219.0	220.4	9.8	17.2	11.2	19.3	4.5	7.9	5.1	8.7
Montana	507.2	500.5	512.9	506.8	19.5	29.0	22.7	32.2	3.8	5.8	4.4	6.4
Billings	86.8	83.8	86.7	84.4	2.7	3.5	3.3	4.2	3.1	4.2	3.8	5.0
Great Falls	40.0	38.8	40.4	39.5	1.4	1.7	1.7	2.1	3.6	4.4	4.3	5.2
Missoula	57.4	56.9	57.6	56.9	2.2	3.2	2.6	3.4	3.8	5.5	4.5	6.0
Nebraska	1,001.1	989.7	1,008.5	997.1	31.0	46.7	34.2	51.0	3.1	4.7	3.4	5.1
Lincoln	170.1	169.9	168.6	168.5	4.9	7.6	5.4	8.1	2.9	4.4	3.2	4.8
Omaha-Council Bluffs	458.1	454.4	459.5	456.6	15.8	22.6	17.2	24.7	3.4	5.0	3.7	5.4
Nevada	1,363.6	1,402.0	1,372.5	1,404.7	78.8	154.2	87.3	169.8	5.8	11.0	6.4	12.1
Carson City	28.6	29.8	29.0	30.0	1.8	3.2	1.9	3.5	6.2	10.7	6.6	11.5
Las Vegas-Paradise	982.6	1,012.1	986.8	1,011.7	55.7	112.4	62.5	124.9	5.7	11.1	6.3	12.3
Reno-Sparks	225.9	227.7	227.7	228.4	13.6	25.2	14.5	26.8	6.0	11.1	6.4	11.8
New Hampshire	736.7	737.9	746.6	744.9	26.4	47.1	27.9	50.4	3.6	6.4	3.7	6.8
Manchester	107.0	108.0	108.0	109.1	3.7	6.9	3.9	7.6	3.4	6.4	3.6	6.9
Portsmouth	44.3	44.1	45.3	44.4	1.4	2.5	1.5	2.5	3.2	5.7	3.3	5.7
Rochester-Dover	84.7	84.3	84.2	83.9	2.9	5.6	3.2	5.8	3.4	6.6	3.8	6.9
New Jersey	4,481.9	4,547.3	4,536.8	4,599.4	223.0	393.2	234.8	424.4	5.0	8.6	5.2	9.2
Atlantic City-Hammonton	134.6	135.8	138.2	138.7	8.3	15.5	8.5	16.4	6.2	11.4	6.1	11.8
Ocean City	56.9	56.9	65.0	63.1	3.7	5.5	3.4	5.4	6.5	9.7	5.3	8.5
Trenton-Ewing	201.3	202.3	202.7	203.7	9.1	14.9	9.7	16.2	4.5	7.4	4.8	8.0
Vineland-Millville-Bridgeton	68.8	71.0	70.2	71.8	4.8	8.2	4.9	8.7	7.1	11.6	7.0	12.2
New Mexico	955.3	954.5	967.6	962.8	37.1	61.8	44.6	70.6	3.9	6.5	4.6	7.3
Albuquerque	411.0	406.5	414.8	408.7	16.0	27.3	19.3	31.3	3.9	6.7	4.6	7.7
Farmington	57.2	58.0	58.5	58.8	1.9	3.8	2.6	4.6	3.4	6.6	4.4	7.8
Las Cruces	90.6	90.0	90.3	88.9	3.8	5.9	4.5	6.5	4.2	6.5	5.0	7.3
Santa Fe	78.7	78.0	81.2	78.8	2.6	4.3	3.0	4.9	3.2	5.5	3.8	6.2
New York	9,619.0	9,713.9	9,755.7	9,858.9	471.9	771.6	498.0	846.0	4.9	7.9	5.1	8.6
Albany-Schenectady-Troy	459.0	456.9	466.5	464.1	21.6	30.8	22.5	34.3	4.7	6.7	4.8	7.4
Binghamton	124.2	124.8	126.3	126.7	6.2	9.9	6.7	10.8	5.0	7.9	5.3	8.5
Buffalo-Niagara Falls	583.7	585.9	592.6	596.6	33.4	48.5	33.3	53.2	5.7	8.3	5.6	8.9
Elmira	41.3	41.9	42.0	42.5	2.1	3.8	2.2	4.1	5.2	9.1	5.3	9.7
Glens Falls	68.6	67.3	72.3	71.0	3.4	5.0	3.4	5.3	5.0	7.5	4.6	7.4
Ithaca	56.6	57.2	54.8	55.3	2.2	3.1	2.5	3.7	3.8	5.4	4.6	6.8
Kingston	90.6	91.1	92.4	92.9	4.7	6.8	4.9	7.7	5.1	7.4	5.3	8.2
New York-Northern New Jersey-Long Island	9,407.5	9,533.9	9,513.9	9,652.3	448.6	782.0	478.1	851.4	4.8	8.2	5.0	8.8
New York City	3,913.7	3,997.5	3,937.2	4,023.9	187.7	346.3	202.2	375.9	4.8	8.7	5.1	9.3
Poughkeepsie-Newburgh-Middletown	326.3	327.0	333.0	334.0	16.7	24.8	17.6	27.8	5.1	7.6	5.3	8.3
Rochester	533.2	539.3	541.4	548.2	28.0	41.6	28.8	46.3	5.2	7.7	5.3	8.4
Syracuse	328.9	333.1	334.4	338.9	17.1	26.5	17.9	29.3	5.2	8.0	5.4	8.6
Utica-Rome	141.4	142.3	144.7	145.3	7.3	10.3	7.5	11.1	5.1	7.2	5.2	7.7
North Carolina	4,544.7	4,564.0	4,572.5	4,598.3	261.3	503.7	282.1	514.9	5.7	11.0	6.2	11.2
Asheville	209.4	206.1	211.1	208.1	9.8	18.9	10.3	19.2	4.7	9.2	4.9	9.2
Burlington	70.8	70.8	70.9	71.4	4.1	8.6	4.6	8.9	5.8	12.2	6.5	12.4
Charlotte-Gastonia-Concord	861.4	854.0	862.4	854.7	49.5	101.7	54.2	105.6	5.8	11.9	6.3	12.4
Durham-Chapel Hill	262.0	259.7	265.0	261.7	12.1	21.0	13.4	22.0	4.6	8.1	5.0	8.4
Fayetteville	152.3	151.7	153.1	154.2	8.9	13.9	9.6	14.5	5.9	9.1	6.3	9.4
Goldsboro	53.3	52.7	53.9	53.3	3.0	4.9	3.2	5.0	5.6	9.2	5.9	9.3
Greensboro-High Point	367.7	360.8	368.3	364.2	21.7	42.7	23.6	43.9	5.9	11.8	6.4	12.1
Greenville	89.8	90.6	90.4	90.6	5.8	9.9	6.5	10.2	6.5	11.0	7.2	11.3
Hickory-Lenoir-Morgantown	172.2	172.5	172.1	172.1	12.0	26.4	12.6	26.5	6.9	15.3	7.3	15.4
Jacksonville	63.0	64.0	63.8	64.5	3.5	5.4	3.8	5.6	5.5	8.4	6.0	8.7
Raleigh-Cary	557.0	552.7	559.4	559.0	25.5	49.1	27.7	51.0	4.6	8.9	5.0	9.1
Rocky Mount	70.9	72.1	71.2	72.1	5.8	10.2	6.2	10.4	8.1	14.2	8.7	14.4
Wilmington	181.7	179.4	181.1	178.6	9.1	17.9	9.8	18.4	5.0	10.0	5.4	10.3
Winston-Salem	239.2	238.5	240.9	241.6	12.9	25.0	14.0	25.1	5.4	10.5	5.8	10.4

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2008	2009	2008	2009P	2008	2009	2008	2009P	2008	2009	2008	2009P
North Dakota	372.1	370.1	381.0	376.1	10.4	14.9	13.3	17.2	2.8	4.0	3.5	4.6
Bismarck	62.5	61.5	64.1	62.3	1.6	2.1	2.1	2.4	2.5	3.5	3.2	3.8
Fargo	121.5	121.4	122.0	121.1	3.3	5.2	3.9	5.8	2.7	4.3	3.2	4.8
Grand Forks	55.6	55.0	55.8	55.7	1.9	2.5	2.4	2.9	3.4	4.5	4.3	5.3
Ohio	5,982.9	5,967.9	6,048.7	6,031.6	356.6	623.4	398.7	674.0	6.0	10.4	6.6	11.2
Akron	389.5	391.1	393.4	391.3	21.2	38.2	24.4	41.4	5.4	9.8	6.2	10.6
Canton-Massillon	206.6	207.6	208.2	210.0	12.6	23.5	14.0	25.9	6.1	11.3	6.7	12.3
Cincinnati-Middletown	1,133.4	1,121.0	1,144.4	1,129.5	60.7	105.3	68.6	114.6	5.4	9.4	6.0	10.1
Cleveland-Elyria-Mentor	1,090.1	1,077.3	1,102.1	1,091.6	70.5	108.4	76.2	110.2	6.5	10.1	6.9	10.1
Columbus	964.0	961.6	976.6	975.2	48.9	79.6	56.5	88.8	5.1	8.3	5.8	9.1
Dayton	425.7	424.2	428.6	429.5	29.4	47.6	29.9	52.0	6.9	11.2	7.0	12.1
Lima	51.6	52.2	52.4	52.7	3.4	6.0	3.9	6.2	6.5	11.5	7.4	11.7
Mansfield	62.5	62.3	63.6	63.3	4.3	8.2	4.4	8.9	6.8	13.2	7.0	14.1
Sandusky	44.0	45.3	46.1	47.9	2.5	4.8	2.7	5.2	5.7	10.6	5.8	10.8
Springfield	71.3	71.5	72.1	72.0	4.2	7.3	4.8	8.1	6.0	10.3	6.6	11.3
Toledo	337.1	333.0	339.0	331.6	22.8	43.5	25.6	47.1	6.8	13.1	7.6	14.2
Weirton-Steubenville	58.8	59.2	59.5	59.3	3.5	7.2	3.8	7.8	5.9	12.2	6.4	13.2
Youngstown-Warren-Boardman	277.8	279.5	280.5	281.7	17.8	36.5	20.4	39.6	6.4	13.1	7.3	14.1
Oklahoma	1,746.7	1,771.5	1,772.3	1,803.0	62.4	112.6	71.2	118.0	3.6	6.4	4.0	6.5
Lawton	45.5	46.2	46.8	47.4	1.7	2.3	2.0	2.6	3.7	4.9	4.3	5.5
Oklahoma City	565.3	572.7	574.4	581.8	20.2	33.1	23.1	35.1	3.6	5.8	4.0	6.0
Tulsa	436.8	450.9	444.0	461.0	15.6	29.8	17.8	31.2	3.6	6.6	4.0	6.8
Oregon	1,942.6	1,987.5	1,965.0	1,996.0	103.4	236.2	113.7	241.2	5.3	11.9	5.8	12.1
Bend	82.0	86.5	83.4	87.0	5.3	12.9	5.6	12.9	6.4	14.9	6.8	14.8
Corvallis	43.1	43.1	43.5	43.0	1.5	3.5	1.7	3.6	3.5	8.2	4.0	8.3
Eugene-Springfield	183.1	188.5	185.2	188.2	9.7	23.9	10.6	24.1	5.3	12.7	5.7	12.8
Medford	101.1	104.4	102.4	104.7	6.9	14.1	7.4	14.2	6.9	13.5	7.2	13.6
Portland-Vancouver-Beaverton	1,161.0	1,187.2	1,165.8	1,184.0	56.6	135.5	63.3	138.3	4.9	11.4	5.4	11.7
Salem	193.0	195.9	196.3	197.6	10.2	22.2	11.3	22.7	5.3	11.3	5.8	11.5
Pennsylvania	6,380.4	6,454.9	6,450.7	6,496.0	316.4	526.0	341.0	547.3	5.0	8.1	5.3	8.4
Allentown-Bethlehem-Easton	420.3	426.5	424.7	429.6	22.3	37.1	23.6	38.9	5.3	8.7	5.6	9.1
Altoona	64.9	64.9	66.0	65.6	3.1	4.7	3.4	5.0	4.7	7.2	5.1	7.6
Erie	141.3	142.1	141.8	142.3	7.4	13.0	7.8	13.7	5.2	9.1	5.5	9.7
Harrisburg-Carlisle	286.2	287.5	290.1	290.1	12.1	20.5	13.3	21.7	4.2	7.1	4.6	7.5
Johnstown	68.5	69.2	69.6	69.9	3.8	5.9	4.5	6.3	5.5	8.5	6.5	9.1
Lancaster	271.8	271.3	277.8	274.3	10.5	19.4	11.9	20.4	3.9	7.1	4.3	7.4
Lebanon	72.4	72.8	73.8	73.5	2.8	4.9	3.1	5.1	3.8	6.7	4.2	7.0
Philadelphia-Camden-Wilmington	2,976.7	3,003.4	2,995.6	3,011.4	147.1	246.0	156.6	260.9	4.9	8.2	5.2	8.7
Pittsburgh	1,215.8	1,226.4	1,232.6	1,239.1	56.9	89.8	63.2	95.0	4.7	7.3	5.1	7.7
Reading	204.1	206.9	206.9	208.5	10.2	18.7	11.0	19.5	5.0	9.0	5.3	9.3
Scranton-Wilkes-Barre	280.9	283.5	283.6	285.8	16.2	25.1	17.2	26.0	5.8	8.9	6.1	9.1
State College	75.7	75.8	72.6	72.3	2.9	4.2	3.3	4.4	3.9	5.5	4.6	6.1
Williamsport	59.7	59.9	60.3	60.1	3.3	5.4	3.4	5.5	5.5	9.0	5.6	9.2
York-Hanover	227.0	231.3	229.1	232.6	10.1	19.2	10.8	20.6	4.4	8.3	4.7	8.9
Rhode Island	563.8	561.2	570.8	572.4	41.1	67.7	43.0	69.9	7.3	12.1	7.5	12.2
Providence-Fall River-Warwick	697.0	696.3	704.8	707.7	48.9	83.3	51.3	85.7	7.0	12.0	7.3	12.1
South Carolina	2,158.8	2,209.7	2,184.4	2,230.9	126.7	255.2	143.9	273.6	5.9	11.5	6.6	12.3
Anderson	85.7	89.2	86.1	89.0	5.0	11.0	5.8	11.8	5.8	12.4	6.7	13.2
Charleston-North Charleston-Summerville	320.9	328.6	326.1	331.7	15.0	30.9	18.0	34.0	4.7	9.4	5.5	10.2
Columbia	372.1	381.8	374.6	383.7	19.4	34.8	22.0	38.2	5.2	9.1	5.9	10.0
Florence	94.4	99.5	95.6	100.9	6.1	12.0	7.1	13.0	6.5	12.1	7.4	12.9
Greenville-Mauldin-Easley	319.1	326.4	320.6	328.6	16.0	33.4	17.9	36.1	5.0	10.2	5.6	11.0
Myrtle Beach-North Myrtle Beach-Conway	135.5	134.8	139.4	139.3	7.4	15.3	8.1	15.7	5.4	11.3	5.8	11.2
Spartanburg	137.1	142.3	138.3	143.0	8.0	17.4	9.6	18.8	5.9	12.2	7.0	13.1
Sumter	43.5	43.8	43.9	45.2	3.4	5.8	3.6	6.5	7.9	13.3	8.3	14.3
South Dakota	447.4	448.4	453.5	456.0	12.4	21.9	12.5	22.4	2.8	4.9	2.8	4.9
Rapid City	67.9	67.9	69.5	69.7	1.9	3.2	1.8	3.2	2.8	4.7	2.6	4.6
Sioux Falls	130.0	131.1	130.8	132.0	3.3	6.2	3.2	6.2	2.5	4.7	2.4	4.7
Tennessee	3,038.0	3,024.3	3,078.6	3,075.9	179.9	311.4	205.2	341.0	5.9	10.3	6.7	11.1
Chattanooga	263.2	261.2	266.9	264.2	13.8	24.0	16.1	25.9	5.2	9.2	6.0	9.8
Clarksville	108.5	108.1	109.3	109.6	7.4	11.1	8.0	12.1	6.8	10.3	7.3	11.1
Cleveland	54.7	53.6	54.9	54.2	3.4	5.3	3.8	5.6	6.1	9.9	6.8	10.3
Jackson	56.7	56.2	57.5	57.4	3.6	6.0	4.0	6.4	6.3	10.7	6.9	11.2
Johnson City	99.6	99.3	99.8	99.7	5.7	9.2	6.3	9.9	5.7	9.3	6.3	9.9

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	
	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P
Tennessee—Continued												
Kingsport-Bristol-Bristol	147.1	147.2	148.1	148.4	7.9	14.4	8.7	15.1	5.3	9.8	5.8	10.2
Knoxville	358.3	354.5	365.0	361.5	17.4	30.9	20.0	33.6	4.9	8.7	5.5	9.3
Memphis	614.8	610.9	625.7	623.3	39.0	58.9	44.9	64.1	6.4	9.6	7.2	10.3
Morristown	64.8	65.7	65.4	66.4	4.1	8.3	4.5	8.8	6.4	12.6	6.9	13.2
Nashville-Davidson—Murfreesboro-Franklin	796.7	789.9	808.4	800.9	41.1	73.3	46.6	80.1	5.2	9.3	5.8	10.0
Texas	11,639.2	11,920.0	11,762.6	12,075.2	519.1	821.7	600.3	965.0	4.5	6.9	5.1	8.0
Abilene	82.0	83.1	82.9	84.3	2.9	4.3	3.4	5.3	3.6	5.2	4.2	6.3
Amarillo	128.5	130.2	129.1	130.9	4.2	6.1	4.9	7.5	3.2	4.7	3.8	5.7
Austin-Round Rock	862.4	889.7	868.7	899.1	33.8	55.0	39.0	63.7	3.9	6.2	4.5	7.1
Beaumont-Port Arthur	179.8	181.9	182.4	183.4	10.5	16.5	12.1	18.7	5.8	9.1	6.6	10.2
Brownsville-Harlingen	145.1	148.1	146.4	150.9	8.8	13.2	10.4	15.7	6.1	8.9	7.1	10.4
College Station-Bryan	106.4	107.2	103.9	105.0	3.8	5.2	4.9	6.8	3.6	4.9	4.7	6.5
Corpus Christi	204.6	207.4	205.8	209.5	8.8	13.5	10.3	16.2	4.3	6.5	5.0	7.7
Dallas-Fort Worth-Arlington	3,128.2	3,179.2	3,151.9	3,220.6	142.9	226.4	160.3	263.0	4.6	7.1	5.1	8.2
El Paso	298.0	305.4	297.5	305.2	17.1	25.3	19.7	29.3	5.7	8.3	6.6	9.6
Houston-Sugar Land-Baytown	2,765.5	2,799.8	2,799.5	2,835.9	121.4	194.5	139.9	227.1	4.4	6.9	5.0	8.0
Killeen-Temple-Fort Hood	156.0	161.1	157.4	162.3	7.2	9.8	8.5	11.6	4.6	6.1	5.4	7.2
Laredo	91.9	95.4	93.1	96.7	4.5	7.4	5.5	9.1	4.9	7.7	5.9	9.4
Longview	107.5	110.4	108.8	111.7	4.2	7.6	4.7	9.0	3.9	6.9	4.3	8.0
Lubbock	139.8	142.6	139.8	143.2	4.9	6.5	6.2	8.6	3.5	4.6	4.4	6.0
McAllen-Edinburg-Mission	279.9	294.0	282.7	297.7	17.5	27.6	21.4	33.1	6.3	9.4	7.6	11.1
Midland	74.4	77.7	75.6	78.6	2.0	4.0	2.4	4.8	2.7	5.2	3.2	6.1
Odessa	69.6	75.0	70.6	76.0	2.2	5.8	2.7	7.0	3.1	7.8	3.8	9.1
San Angelo	52.4	53.6	53.2	54.1	2.0	3.1	2.3	3.7	3.8	5.8	4.4	6.8
San Antonio	944.7	964.6	956.2	977.7	39.1	56.3	46.6	67.4	4.1	5.8	4.9	6.9
Sherman-Denison	55.5	56.8	56.1	57.5	2.7	4.2	3.0	4.8	4.9	7.3	5.4	8.4
Texarkana	63.7	63.8	65.0	64.7	2.7	3.7	3.1	4.2	4.3	5.7	4.7	6.5
Tyler	97.4	101.8	99.5	103.0	4.3	7.1	5.0	8.1	4.5	7.0	5.0	7.9
Victoria	58.0	58.6	58.7	59.3	2.1	4.0	2.5	4.6	3.6	6.8	4.2	7.7
Waco	110.5	112.5	112.1	113.9	4.6	6.7	5.6	8.1	4.1	6.0	5.0	7.1
Wichita Falls	72.2	73.0	73.2	74.0	3.0	4.9	3.6	6.0	4.1	6.6	5.0	8.1
Utah	1,378.6	1,377.7	1,389.9	1,379.4	42.6	72.3	49.0	81.7	3.1	5.3	3.5	5.9
Logan	66.0	65.9	66.7	66.1	1.6	2.7	1.9	3.1	2.4	4.1	2.8	4.7
Ogden-Clearfield	266.5	266.0	268.5	265.6	8.3	13.9	9.7	15.9	3.1	5.2	3.6	6.0
Provo-Orem	226.9	223.5	228.6	223.4	6.8	10.8	8.0	12.4	3.0	4.8	3.5	5.6
St. George	62.9	63.3	63.0	62.9	2.5	4.3	2.8	4.7	4.0	6.9	4.5	7.4
Salt Lake City	611.1	610.0	614.9	608.8	18.6	32.0	21.0	35.8	3.0	5.2	3.4	5.9
Vermont	352.5	357.9	359.0	363.2	15.1	25.5	16.0	25.5	4.3	7.1	4.5	7.0
Burlington-South Burlington	113.0	114.4	114.3	115.2	4.2	7.0	4.6	7.2	3.7	6.1	4.0	6.2
Virginia	4,139.1	4,175.2	4,163.1	4,197.2	150.6	292.9	166.6	308.1	3.6	7.0	4.0	7.3
Blacksburg-Christiansburg-Radford	78.7	81.2	80.1	81.3	3.1	7.2	4.5	7.7	3.9	8.8	5.6	9.5
Charlottesville	108.2	107.3	107.5	106.7	3.2	6.4	3.7	6.9	3.0	5.9	3.4	6.4
Danville	50.9	53.5	51.3	53.2	3.5	6.8	3.7	6.8	6.8	12.8	7.2	12.8
Harrisonburg	63.8	65.3	64.9	65.5	2.2	4.2	2.6	4.6	3.5	6.4	4.0	7.1
Lynchburg	124.0	127.1	124.7	128.0	4.8	9.7	5.4	10.5	3.9	7.7	4.3	8.2
Richmond	653.8	652.4	657.5	656.4	25.5	52.3	28.1	55.1	3.9	8.0	4.3	8.4
Roanoke	158.1	159.7	158.7	160.2	5.9	12.0	6.3	12.5	3.7	7.5	3.9	7.8
Virginia Beach-Norfolk-Newport News	827.2	836.8	835.1	845.9	31.6	58.2	35.2	62.7	3.8	7.0	4.2	7.4
Winchester	65.1	64.3	65.7	64.8	2.5	5.3	2.8	5.5	3.9	8.2	4.2	8.5
Washington	3,445.9	3,544.7	3,475.5	3,580.6	168.5	317.0	177.9	330.0	4.9	8.9	5.1	9.2
Bellingham	108.4	110.5	108.6	111.7	4.9	9.0	5.4	9.4	4.5	8.1	5.0	8.4
Bremerton-Silverdale	123.6	123.6	124.2	123.5	5.8	9.8	6.5	10.0	4.7	7.9	5.2	8.1
Kennewick-Pasco-Richland	121.6	128.6	127.5	134.7	5.9	8.9	6.2	9.2	4.9	6.9	4.9	6.8
Longview	44.1	45.3	43.9	44.8	3.3	5.9	3.4	5.7	7.5	13.1	7.8	12.8
Mount Vernon-Anacortes	58.4	60.0	58.7	60.4	3.0	5.9	3.3	6.0	5.1	9.8	5.6	9.9
Olympia	130.6	135.5	131.0	134.7	6.1	10.4	6.6	10.5	4.7	7.7	5.0	7.8
Seattle-Tacoma-Bellevue	1,850.5	1,901.0	1,851.6	1,908.1	82.5	161.9	85.5	176.8	4.5	8.5	4.6	9.3
Spokane	237.7	241.9	237.5	239.7	11.5	21.5	12.6	21.4	4.8	8.9	5.3	8.9
Wenatchee-East Wenatchee	58.5	57.9	64.4	65.3	3.4	5.1	3.6	5.1	5.7	8.8	5.5	7.7
Yakima	119.3	120.8	126.1	131.9	7.9	10.8	8.2	10.8	6.6	8.9	6.5	8.2
West Virginia	813.2	794.6	823.0	806.6	33.9	66.2	36.6	75.9	4.2	8.3	4.4	9.4
Charleston	140.6	137.3	143.7	140.4	5.0	10.1	5.5	11.6	3.6	7.3	3.8	8.2
Huntington-Ashland	132.3	131.8	133.7	134.0	6.5	10.6	7.2	12.0	4.9	8.0	5.4	9.0
Morgantown	64.6	62.5	62.7	61.2	1.9	3.3	2.1	4.0	2.9	5.4	3.4	6.5
Parkersburg-Marietta-Vienna	79.8	79.1	81.3	81.0	3.7	7.5	4.2	8.7	4.7	9.4	5.2	10.7
Wheeling	69.0	68.8	70.0	69.9	3.3	5.8	3.7	6.6	4.8	8.5	5.3	9.4

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P
Wisconsin	3,067.3	3,087.5	3,133.5	3,145.4	127.5	268.8	146.6	289.2	4.2	8.7	4.7	9.2
Appleton	121.3	122.6	124.6	125.2	4.7	10.5	5.6	11.1	3.8	8.6	4.5	8.9
Eau Claire	90.1	90.4	91.0	90.4	3.3	6.5	4.0	7.1	3.7	7.2	4.4	7.8
Fond du Lac	55.6	57.5	57.0	58.9	2.2	5.1	2.6	5.6	3.9	8.9	4.6	9.5
Green Bay	169.3	170.8	173.0	174.4	6.9	14.3	8.0	15.5	4.1	8.4	4.6	8.9
Janesville	83.1	84.9	84.9	86.2	5.0	10.9	4.5	11.4	6.0	12.9	5.2	13.2
La Crosse	76.2	75.8	77.1	76.6	2.6	5.1	3.3	5.8	3.5	6.8	4.3	7.5
Madison	337.4	336.0	342.9	341.6	10.4	20.7	12.8	22.5	3.1	6.2	3.7	6.6
Milwaukee-Waukesha-West Allis	796.6	783.9	812.6	798.1	34.4	70.9	40.5	78.5	4.3	9.0	5.0	9.8
Oshkosh-Neenah	93.3	94.4	95.3	95.9	3.6	7.5	4.2	7.9	3.9	8.0	4.5	8.3
Racine	98.8	99.0	101.1	101.0	4.8	10.1	5.5	10.9	4.9	10.2	5.4	10.8
Sheboygan	65.5	65.8	67.5	67.4	2.4	6.3	2.9	6.5	3.7	9.5	4.3	9.7
Wausau	75.0	75.3	76.7	76.4	3.2	6.9	3.4	7.2	4.2	9.1	4.5	9.4
Wyoming	290.7	289.8	298.0	296.1	8.5	14.5	8.8	17.0	2.9	5.0	3.0	5.7
Casper	40.1	39.5	40.6	40.2	1.2	2.0	1.2	2.5	2.9	5.2	2.9	6.1
Cheyenne	42.2	41.0	42.6	41.5	1.5	2.0	1.6	2.4	3.6	4.9	3.7	5.9
Puerto Rico	1,375.0	1,334.6	1,375.3	1,316.7	156.1	191.3	162.9	199.5	11.4	14.3	11.8	15.2
Aguadilla-Isabela-San Sebastian	114.8	108.9	118.1	111.1	13.5	17.6	14.6	18.4	11.8	16.2	12.4	16.5
Fajardo	28.3	28.1	28.4	27.8	3.8	4.7	3.9	4.7	13.5	16.6	13.7	16.8
Guayama	27.3	27.0	27.7	27.3	4.2	5.2	4.3	5.4	15.2	19.2	15.5	19.6
Mayaguez	37.8	36.5	37.6	35.8	4.7	5.9	4.8	6.0	12.4	16.1	12.8	16.8
Ponce	91.7	90.2	90.7	90.1	10.6	13.2	11.0	13.7	11.6	14.6	12.2	15.2
San German-Cabo Rojo	52.8	51.3	52.8	51.1	6.2	7.8	6.4	8.1	11.7	15.1	12.2	15.8
San Juan-Caguas-Guaynabo	923.0	898.0	921.1	878.5	99.4	119.5	103.4	125.0	10.8	13.3	11.2	14.2
Yauco	39.9	39.6	39.7	39.7	5.4	6.5	5.7	6.9	13.5	16.5	14.4	17.4

¹ Area boundaries do not reflect official OMB definitions.
P = preliminary.

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. 09-01, dated November 20, 2008, and are available at <http://www.bls.gov/lau/lausmsa.htm>. 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. Estimates for the latest month are subject to revision the following month.

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

(Numbers in thousands)

State, area, and division	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P	2008	2009	2008	2009 ^P
California	18,305.3	18,457.7	18,397.4	18,530.8	1,185.9	2,082.0	1,283.1	2,152.0	6.5	11.3	7.0	11.6
Los Angeles-Long Beach-Santa Ana	6,574.3	6,588.3	6,578.8	6,604.3	410.9	704.4	446.3	715.4	6.2	10.7	6.8	10.8
Los Angeles-Long Beach-Glendale	4,944.8	4,966.9	4,942.7	4,976.1	333.9	562.0	360.9	564.9	6.8	11.3	7.3	11.4
Santa Ana-Anaheim-Irvine	1,629.5	1,621.5	1,636.1	1,628.2	76.9	142.4	85.4	150.5	4.7	8.8	5.2	9.2
San Francisco-Oakland-Fremont	2,250.0	2,263.2	2,266.6	2,273.1	115.3	221.0	127.1	233.8	5.1	9.8	5.6	10.3
Oakland-Fremont-Hayward	1,285.0	1,298.5	1,294.4	1,305.6	71.9	136.9	79.1	144.7	5.6	10.5	6.1	11.1
San Francisco-San Mateo-Redwood City	965.0	964.6	972.2	967.5	43.3	84.2	48.0	89.1	4.5	8.7	4.9	9.2
District of Columbia	331.4	326.8	335.4	332.7	21.3	35.0	22.9	37.7	6.4	10.7	6.8	11.3
Washington-Arlington-Alexandria ²	3,035.6	3,012.4	3,052.0	3,036.4	105.1	186.9	116.3	199.8	3.5	6.2	3.8	6.6
Bethesda-Frederick-Rockville ³	639.9	631.5	644.1	641.2	19.4	34.5	22.0	37.8	3.0	5.5	3.4	5.9
Washington-Arlington-Alexandria ²	2,395.7	2,380.9	2,407.9	2,395.2	85.7	152.4	94.4	162.0	3.6	6.4	3.9	6.8
Florida	9,221.9	9,235.3	9,255.5	9,242.5	508.9	930.0	563.8	996.1	5.5	10.1	6.1	10.8
Miami-Fort Lauderdale-Pompano Beach	2,848.7	2,855.0	2,854.4	2,863.3	149.0	273.3	164.9	305.5	5.2	9.6	5.8	10.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	1,010.0	1,006.4	1,015.7	1,007.4	49.0	90.2	54.1	94.6	4.8	9.0	5.3	9.4
Miami-Miami Beach-Kendall	1,212.4	1,221.0	1,210.3	1,230.9	63.9	118.0	70.0	141.8	5.3	9.7	5.8	11.5
West Palm Beach-Boca Raton-Boynton Beach	626.3	627.6	628.4	625.0	36.1	65.0	40.8	69.1	5.8	10.4	6.5	11.1
Illinois	6,716.7	6,645.1	6,804.2	6,746.0	414.0	656.2	470.9	710.9	6.2	9.9	6.9	10.5
Chicago-Naperville-Joliet ²	4,940.3	4,914.4	5,009.3	4,999.2	299.5	513.4	337.8	551.2	6.1	10.4	6.7	11.0
Chicago-Naperville-Joliet	4,147.8	4,127.4	4,200.7	4,199.3	257.2	439.7	289.2	474.2	6.2	10.7	6.9	11.3
Gary ³	334.9	339.9	340.3	344.4	17.1	34.9	18.9	35.2	5.1	10.3	5.5	10.2
Lake County-Kenosha County ²	457.6	447.1	468.3	455.5	25.2	38.8	29.7	41.8	5.5	8.7	6.3	9.2
Massachusetts	3,412.1	3,413.2	3,473.4	3,467.8	162.3	273.5	180.5	302.2	4.8	8.0	5.2	8.7
Boston-Cambridge-Quincy ²	2,488.7	2,487.6	2,529.6	2,524.0	110.9	186.8	124.1	208.9	4.5	7.5	4.9	8.3
Boston-Cambridge-Quincy	1,507.3	1,504.8	1,533.4	1,529.4	65.0	106.7	73.7	121.0	4.3	7.1	4.8	7.9
Brockton-Bridgewater-Easton	124.5	124.4	126.0	126.0	6.7	11.2	7.5	12.4	5.4	9.0	5.9	9.8
Framingham	147.2	147.4	150.1	149.9	5.6	9.6	6.4	10.7	3.8	6.5	4.3	7.1
Haverhill-North Andover-Amesbury ²	120.7	120.3	123.0	121.7	5.6	9.6	6.0	10.4	4.6	7.9	4.9	8.5
Lawrence-Methuen-Salem ²	69.5	70.4	70.7	71.2	4.9	8.7	5.2	9.3	7.1	12.4	7.3	13.1
Lowell-Billerica-Chelmsford ²	152.1	153.2	154.1	155.2	7.4	13.3	8.2	14.7	4.9	8.7	5.3	9.5
Nashua ²	177.8	177.6	179.7	179.0	6.3	11.8	6.7	12.7	3.5	6.6	3.7	7.1
Peabody	126.5	126.4	128.7	128.2	6.1	10.5	6.8	11.7	4.8	8.3	5.3	9.1
Taunton-Norton-Raynham	63.0	63.0	64.0	63.6	3.2	5.5	3.6	6.0	5.1	8.7	5.6	9.5
Michigan	4,967.2	4,847.9	5,017.6	4,944.2	397.5	671.7	422.1	761.4	8.0	13.9	8.4	15.4
Detroit-Warren-Livonia	2,113.2	2,088.4	2,139.8	2,123.3	174.9	310.6	192.3	364.0	8.3	14.9	9.0	17.1
Detroit-Livonia-Dearborn	867.4	864.8	879.0	880.6	82.9	138.1	89.9	163.2	9.6	16.0	10.2	18.5
Warren-Troy-Farmington Hills	1,245.8	1,223.6	1,260.8	1,247.7	92.0	172.5	102.4	200.8	7.4	14.1	8.1	16.2
New York	9,619.0	9,713.9	9,755.7	9,858.9	471.9	771.6	498.0	846.0	4.9	7.9	5.1	8.6
New York-Northern New Jersey-Long Island ²	9,407.5	9,533.9	9,513.9	9,652.3	448.6	782.0	478.1	851.4	4.8	8.2	5.0	8.8
Edison-New Brunswick ³	1,198.8	1,205.2	1,214.9	1,224.6	54.7	97.9	57.9	105.7	4.6	8.1	4.8	8.6
Nassau-Suffolk	1,491.5	1,481.3	1,524.3	1,515.6	67.4	102.0	71.2	113.4	4.5	6.9	4.7	7.5
New York-White Plains-Wayne ²	5,623.9	5,730.7	5,671.1	5,784.4	271.7	487.7	291.1	530.7	4.8	8.5	5.1	9.2
Newark-Union ³	1,093.3	1,116.7	1,103.5	1,127.9	54.8	94.4	57.8	101.6	5.0	8.5	5.2	9.0
Pennsylvania	6,380.4	6,454.9	6,450.7	6,496.0	316.4	526.0	341.0	547.3	5.0	8.1	5.3	8.4
Philadelphia-Camden-Wilmington ²	2,976.7	3,003.4	2,995.6	3,011.4	147.1	246.0	156.6	260.9	4.9	8.2	5.2	8.7
Camden ³	659.4	668.8	665.3	668.5	33.0	58.6	35.0	63.4	5.0	8.8	5.3	9.5
Philadelphia	1,959.7	1,981.6	1,972.6	1,988.9	98.8	157.9	104.1	164.4	5.0	8.0	5.3	8.3
Wilmington ³	357.6	353.0	357.7	354.1	15.2	29.5	17.5	33.0	4.3	8.4	4.9	9.3
Texas	11,639.2	11,920.0	11,762.6	12,075.2	519.1	821.7	600.3	965.0	4.5	6.9	5.1	8.0
Dallas-Fort Worth-Arlington	3,128.2	3,179.2	3,151.9	3,220.6	142.9	226.4	160.3	263.0	4.6	7.1	5.1	8.2
Dallas-Plano-Irving	2,091.1	2,118.3	2,108.0	2,147.7	95.8	151.3	108.4	173.5	4.6	7.1	5.1	8.1
Fort Worth-Arlington	1,037.2	1,060.9	1,043.9	1,072.9	47.0	75.1	51.9	89.4	4.5	7.1	5.0	8.3
Washington	3,445.9	3,544.7	3,475.5	3,580.6	168.5	317.0	177.9	330.0	4.9	8.9	5.1	9.2
Seattle-Tacoma-Bellevue	1,850.5	1,901.0	1,851.6	1,908.1	82.5	161.9	85.5	176.8	4.5	8.5	4.6	9.3
Seattle-Bellevue-Everett	1,459.7	1,498.2	1,460.5	1,504.9	61.9	122.3	63.2	137.5	4.2	8.2	4.3	9.1
Tacoma	390.7	402.9	391.1	403.2	20.6	39.5	22.3	39.4	5.3	9.8	5.7	9.8

¹ These 11 areas contain all of the 34 metropolitan divisions.
² Part of the area (or division) is in one or more adjacent states.
³ All of the division is in one or more adjacent states.
^P = preliminary.

NOTE: Data refer to place of residence. Area definitions are based on Office of Management and Budget Bulletin No. 09-01, dated November 20, 2008, and are available at <http://www.bls.gov/lau/lausmsa.htm>. 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. Estimates for the latest month are subject to revision the following month.

Explanatory Notes and Estimates of Error

Introduction

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

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

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

RELATIONSHIP BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

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

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

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

Employment

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

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

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

Hours of work

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

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

Earnings

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

COMPARABILITY OF HOUSEHOLD DATA WITH OTHER SERIES

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

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

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

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

COMPARABILITY OF PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

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

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

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

Household Data

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

COLLECTION AND COVERAGE

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

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

CONCEPTS AND DEFINITIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

HISTORICAL COMPARABILITY

Changes in concepts and methods

While current survey concepts and methods are very similar

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Noncomparability of labor force levels

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Changes in the occupational and industrial classification systems

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

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

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

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

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

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

Sampling

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ESTIMATING METHODS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Rounding of estimates

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

Reliability of the estimates

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

1. For the years 1967 through 1995, multiply the standard errors by 0.96.
2. For the years 1956 through 1966, multiply the standard errors by 1.17.
3. For years prior to 1956, multiply the standard errors by 1.44.

Use of tables 1-B and 1-C. These tables provide a quick reference for standard errors of major characteristics. Table 1-B gives approximate standard errors for estimates of monthly levels and consecutive month-to-month changes in levels for major employment status categories. Table 1-C gives approximate standard errors for estimates of monthly

unemployment rates and consecutive month-to-month changes in unemployment rates for some demographic, occupational, and industrial categories. For characteristics not given in tables 1-B and 1-C, refer to table 1-D.

Illustration. Suppose that, for a given month, the number of women age 20 years and over in the civilian labor force is estimated to be 65,000,000. For this characteristic, the approximate standard error of 207,000 is given in table 1-B in the row “Women, 20 years and over; Civilian labor force.” To calculate an approximate 90-percent confidence interval, multiply the standard error of 207,000 by the factor 1.645 to obtain 341,000. This number is subtracted from and then added to 65,000,000 to obtain an approximate 90-percent confidence interval: 64,659,000 to 65,341,000. Concluding that the true civilian labor force level lies within an interval calculated in this way would be correct for roughly 90 percent of all possible samples that could have been selected for the CPS.

Use of table 1-D. This table gives *a* and *b* parameters that can be used with formulas to calculate approximate monthly standard errors for a wide range of estimated levels, proportions, and rates. Factors are provided to convert monthly measures into approximate standard errors of estimates for other periods (quarterly and yearly averages) and approximate standard errors for changes over time (consecutive monthly changes, changes in consecutive quarterly and yearly averages, and changes in monthly estimates 1 year apart).

The standard errors for estimated changes in level from one month to the next, one year to the next, etc., depend more on the monthly levels for characteristics than on the size of the changes. Likewise, the standard errors for changes in rates (or percentages) depend more on the monthly rates (or percentages) than on the size of the changes. Accordingly, the factors presented in table 1-D are applied to the monthly standard error approximations for levels, percentages, or rates; the magnitudes of the changes do not come into play. Factors are not given for estimated changes between nonconsecutive months (except for changes of monthly estimates 1 year apart); however, the standard errors may be

Table 1-C. **Approximate standard errors for unemployment rates by major characteristics**
(In percent)

Characteristic	Monthly rate	Consecutive month-to-month change
Total	0.10	0.12
Men .....	.14	.16
Men, 20 years and over .....	.14	.15
Women .....	.14	.16
Women, 20 years and over .....	.14	.16
Both sexes, 16 to 19 years .....	.78	.97
White .....	.11	.12
Black or African American .....	.44	.49
Asian .....	.46	.51
Hispanic or Latino ethnicity .....	.34	.38
Married men, spouse present .....	.14	.15
Married women, spouse present .....	.16	.18
Women who maintain families .....	.46	.52

assumed to be higher than the standard errors for consecutive monthly changes.

$$se(x) = \sqrt{ax^2 + bx}$$

Standard errors of estimated levels using table 1-D. The approximate standard error $se(x)$ of x , an estimated monthly level, can be obtained using the formula below, where a and b are the parameters from table 1-D associated with a particular characteristic.

Illustration. Assume that, in a given a month, there are an estimated 4 million unemployed men. Obtain the appropriate a and b parameters from table 1-D (Total or white; Men; Unemployed). Use the formula for $se(x)$ to compute an approximate standard error on the estimate of $x = 4,000,000$.

$$a = -0.0000321 \quad b = 2970.55$$

$$se(4,000,000) = \sqrt{-0.0000321(4,000,000)^2 + 2970.55(4,000,000)} \approx 107,000$$

Procedure for using table 1-D factors for levels. Table 1-D gives factors that can be used to compute approximate standard errors of levels for other periods or for changes over time. For each characteristic, factors f are given for:

- Consecutive month-to-month changes
- Changes in monthly estimates 1 year apart
- Quarterly averages
- Changes in consecutive quarterly averages
- Yearly averages
- Changes in consecutive yearly averages

For a given characteristic, the table 1-D factor is used in the following formula, which also uses the a and b parameters from the same line of the table. A three-step procedure for using the formula is given. The f in the formula is frequently called an *adjustment factor*, because it appears to adjust a monthly standard error $se(x)$. However, the x in the formula is not a monthly level, but an average of several monthly levels (see examples listed under Step 1, below).

$$se(x, f) = f * se(x) = f * \sqrt{ax^2 + bx}$$

where x is an average of monthly levels over a designated period.

Step 1. Average monthly levels appropriately in order to obtain x . Levels for 3 months are averaged for quarterly averages, and those for 12 months are averaged for yearly averages. For changes in consecutive averages, average over the 2 months, 2 quarters, or 2 years involved. For changes in monthly estimates 1 year apart, average the 2 months involved.

Step 2. Calculate an approximate standard error $se(x)$, treating the average x from step 1 as if it were an estimate of level for a single month. Obtain parameters a and b from table 1-D. (Note that, for some characteristics, an approximate standard error of level could instead be obtained from table 1-B and used in place of $se(x)$ in the formula.)

Step 3. Determine the standard error $se(x, f)$ on the average level or on the change in level. Multiply the result from step 2 by the appropriate factor f . The a and b parameters used in step 2 and the factor f used in this step come from the same line in table 1-D.

Illustration of a standard error computation for consecutive month change in level. Continuing the previous example, suppose that in the next month the estimated number of unemployed men increases by 150,000, from 4,000,000 to 4,150,000.

Step 1. The average of the two monthly levels is $x = 4,075,000$.

Step 2. Apply the a and b parameters from table 1-D (Total or white; Men; Unemployed) to the average x , treating it like an estimate for a single month.

$$a = -0.0000321 \quad b = 2970.55$$

$$se(4,075,000) = \sqrt{-0.0000321(4,075,000)^2 + 2970.55(4,075,000)} \approx 108,000$$

Step 3. Obtain $f = 1.11$ from the same row of table 1-D in the column "Consecutive month-to-month change," and multiply the factor by the result from step 2.

$$se(150,000) = f * se(4,075,000) = 1.11 * 108,000 \approx 120,000$$

For an approximate 90-percent confidence interval, compute $1.645 * 120,000 \approx 197,000$. Subtract the number from and add the number to 150,000 to obtain an interval of -47,000 to 347,000. This is an approximate 90-percent confidence interval for the true change, and since this interval includes zero, one cannot assert at this level of confidence that any real change has occurred in the unemployment level. The result also can be expressed by saying that the apparent change of 150,000 is not significant at a 90-percent confidence level.

Illustration of a standard error computation for quarterly average level. Suppose that an approximate standard error is desired for a quarterly average of the black or African American employment level. Suppose that the estimated employment levels for the 3 months making up the quarter are 14,900,000, 15,000,000, and 15,100,000.

Step 1. The average of the three monthly levels is $x = 15,000,000$.

Step 2. Apply the a and b parameters from table 1-D (Black; Total; Civilian labor force, employed, and not in labor force) to the average x , treating it like an estimate for a single month.

$$a = -0.0001514 \quad b = 3454.72$$

$$se(15,000,000) = \sqrt{-0.0001514(15,000,000)^2 + 3454.72(15,000,000)} \approx 133,000$$

Step 3. Obtain $f = .87$ from the same row of table 1-D in the column “Quarterly averages,” and multiply the factor by the result from step 2.

$$se(15,000,000) = .87 * 133,000 \approx 116,000$$

Illustration of a standard error computation for change in quarterly level. Continuing the example, suppose that, in the next quarter, the estimated average employment level for blacks is 15,400,000, based on monthly levels of 15,300,000, 15,400,000, and 15,500,000. This is an estimated increase of 400,000 over the previous quarter.

Step 1. The average of the two quarterly levels is $x = 15,200,000$.

Step 2. Apply the a and b parameters from table 1-D (Black; Total; Civilian labor force, employed, and not in labor force) to the average x , treating it like an estimate for a single month.

$$a = -0.0001514 \quad b = 3454.72$$

$$se(15,200,000) = \sqrt{-0.0001514 (15,200,000)^2 + 3454.72(15,200,000)} \approx 132,000$$

Step 3. Obtain $f = .82$ from the same row of table 1-D in the column “Change in consecutive quarterly averages,” and multiply the factor by the result from step 2.

$$se(400,000) = .82 * se(15,200,000) = .82 * 132,000 \approx 108,000$$

For an approximate 95-percent confidence interval, compute $1.96 * 108,000 \approx 212,000$. Subtract the number from and add the number to 400,000 to obtain an interval of 188,000 to 612,000. The interval excludes zero. Another way of stating this is to observe that the estimated change of 400,000 clearly exceeds 1.96 standard errors, or 212,000. One can conclude from these data that the change in quarterly averages is significant at a 95-percent confidence level.

Standard errors of estimated rates and percentages using table 1-D. As shown in the formula below, the approximate standard error $se(p, y)$ of an estimated rate or percentage p depends, in part, upon the number of persons y in its base or denominator. Generally, rates and percentages are not published unless the monthly base is greater than 75,000 persons, the quarterly average base is greater than 60,000 persons, or the yearly average base is greater than 35,000 persons. The b parameter is obtained from table 1-D. When the base y and the numerator of p are from different categories within the table, use the b parameter from table 1-D relevant to the numerator of the rate or percentage.

$$se(p, y) = \sqrt{\frac{b}{y} p(100 - p)}$$

Note that $se(p, y)$ is in percent.

Illustration. For a given month, suppose $y = 6,200,000$ women 20 to 24 years of age are estimated to be employed. Of this total, 2,000,000, or $p = 32$ percent, are classified as part-time workers. Obtain the parameter $b = 3095.55$ from the table 1-D row (Employment; Part-time workers) that is relevant to the numerator of the percentage. Apply the formula to obtain:

$$se(p, y) = \sqrt{\frac{3095.55}{6,200,000} ((32)(100 - 32))} \approx 1.0 \text{ percent}$$

For an approximate 95-percent confidence interval, compute $1.96 * 1.0$ percent, and round the result to 2 percent. Subtract this from and add this to the estimate of $p = 32$ percent to obtain an interval of 30 percent to 34 percent.

Procedure for using table 1-D factors for rates and percentages. Table 1-D factors can be used to compute approximate standard errors on rates and percentages for other periods or for changes over time. As for levels, there are three steps in the procedure for using the formula.

$$se(p, y, f) = f * se(p, y) = f * \sqrt{\frac{b}{y} p(100 - p)}$$

where p and y are averages of monthly estimates over a designated period. Note that $se(p, y, f)$ is in percent.

Step 1. Appropriately average estimates of monthly rates or percentages to obtain p , and also average estimates of monthly levels to obtain y . Rates for 3 months are averaged for quarterly averages, and those for 12 months are averaged for yearly averages. For changes in consecutive averages, average over the 2 months, 2 quarters, or 2 years involved. For changes in monthly estimates 1 year apart, average the 2 months involved.

Step 2. Calculate an approximate standard error $se(p, y)$, treating the averages p and y from step 1 as if they were estimates for a single month. Obtain the b parameter from the table 1-D row that describes the numerator of the rate or percentage. (Note that, for some characteristics, an approximate standard error could instead be obtained from table 1-C and used in place of $se(p, y)$ in the formula.)

Step 3. Determine the standard error $se(p, y, f)$ on the average level or on the change in level. Multiply the result from step 2 by the appropriate factor f . The b parameter used in step 2 and the factor f used in this step come from the same line in table 1-D.

Illustration of a standard error computation for consecutive month change in percentage. Continuing the previous example, suppose that, in the next month, 6,300,000 women 20 to 24 years of age are reported employed, and that 2,150,000, or 34 percent, are part-time workers.

Step 1. The month-to-month change is 2 percent = 34 percent - 32 percent. The average of the two monthly percentages of 32 percent and 34 percent is needed ($p = 33$ percent), as is the average of the two bases of 6,200,000 and 6,300,000 ($y = 6,250,000$).

Step 2. Apply the $b = 3095.55$ parameter from table 1-D (Employment; Part-time workers) to the averaged p and y , treating the averages like estimates for a single month.

$$se(p, y) = \sqrt{\frac{3095.55}{6,250,000}((33)(100 - 33))} \approx 1.0 \text{ percent}$$

Step 3. Obtain $f=1.24$ from the same row of table 1-D in the column "Consecutive month-to-month change," and multiply the factor by the result from step 2.

$$se(2 \text{ percent}) = 1.24 * 1.0 \text{ percent} = 1.24 \text{ percent}$$

For an approximate 95-percent confidence interval, compute $1.96 * 1.24$ percent, and round the result to 2.4 percent. Subtract this from and add this to the 2-percent estimate of change to obtain an interval of -0.4 percent to 4.4 percent. Because this interval includes zero, it can be concluded at a 95-percent confidence level that the change is not significant.

Table 1-D. Parameters and factors for computation of approximate standard errors

Characteristic	Parameters		Factors					
	<i>a</i>	<i>b</i>	Consecutive month-to-month change	Year-to-year change of monthly estimates	Quarterly averages	Change in consecutive quarterly averages	Yearly averages	Change in consecutive yearly averages
Total or white								
Total:								
Civilian labor force and employed	-0.0000167	3067.77	0.82	1.19	0.87	0.82	0.66	0.79
Unemployed	-0.0000164	3095.55	1.11	1.35	.74	.91	.44	.59
Not in labor force	-0.0000087	1833.31	.82	1.16	.87	.80	.66	.79
Men:								
Civilian labor force, employed, and not in labor force	-0.0000321	2970.55	.82	1.19	.87	.82	.66	.79
Unemployed	-0.0000321	2970.55	1.11	1.35	.74	.91	.44	.59
Women:								
Civilian labor force, employed, and not in labor force	-0.0000304	2782.44	.82	1.19	.87	.82	.66	.79
Unemployed	-0.0000304	2782.44	1.11	1.35	.74	.91	.44	.59
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-0.0000225	3095.55	.98	1.31	.82	.85	.57	.73
Unemployed	-0.0000225	3095.55	1.24	1.39	.68	.88	.39	.52
Black or African American								
Total:								
Civilian labor force, employed, and not in labor force	-0.0001514	3454.72	.82	1.19	.87	.82	.66	.79
Unemployed	-0.0001514	3454.72	1.11	1.35	.74	.91	.44	.59
Men:								
Civilian labor force, employed, and not in labor force	-0.0003109	3356.66	.82	1.17	.83	.81	.62	.75
Unemployed	-0.0003109	3356.66	1.11	1.35	.74	.91	.44	.59
Women:								
Civilian labor force, employed, and not in labor force	-0.0002516	3061.85	.82	1.18	.86	.78	.67	.80
Unemployed	-0.0002516	3061.85	1.11	1.35	.74	.91	.44	.59
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-0.0016321	3454.72	.98	1.31	.80	.90	.53	.68
Unemployed	-0.0016321	3454.72	1.24	1.39	.68	.88	.39	.52
Asian								
Total:								
Civilian labor force, employed, and not in labor force	-0.0003462	3198.15	.82	1.27	.85	.89	.58	.74
Unemployed	-0.0003462	3198.15	1.11	1.48	.73	.90	.44	.58
Men:								
Civilian labor force, employed, and not in labor force	-0.0007289	3198.15	.82	1.28	.83	.92	.55	.71
Unemployed	-0.0007289	3198.15	1.11	1.42	.73	.92	.43	.56
Women:								
Civilian labor force, employed, and not in labor force	-0.0006594	3198.15	.82	1.31	.85	.86	.61	.77
Unemployed	-0.0006594	3198.15	1.11	1.49	.73	.89	.43	.59
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-0.0041465	3198.15	.98	1.31	.82	.85	.57	.73
Unemployed	-0.0041465	3198.15	1.24	1.38	.69	.85	.44	.56
Hispanic or Latino ethnicity								
Total:								
Civilian labor force, employed, and not in labor force	-0.0001412	3454.72	.82	1.19	.85	.81	.64	.77
Unemployed	-0.0001412	3454.72	1.11	1.35	.73	.91	.44	.59
Men:								
Civilian labor force, employed, and not in labor force	-0.0002528	3356.66	.82	1.19	.82	.86	.57	.72
Unemployed	-0.0002528	3356.66	1.11	1.35	.74	.91	.44	.59

Table 1-D. Parameters and factors for computation of approximate standard errors—Continued

Characteristic	Parameters		Factors					
	<i>a</i>	<i>b</i>	Consecutive month-to-month change	Year-to-year change of monthly estimates	Quarterly averages	Change in consecutive quarterly averages	Yearly averages	Change in consecutive yearly averages
Hispanic or Latino ethnicity—Continued								
Women:								
Civilian labor force, employed, and not in labor force	-.0002664	3061.85	.82	1.19	.85	.80	.67	.80
Unemployed	-.0002664	3061.85	1.11	1.35	.72	.89	.42	.57
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-.0015280	3454.72	.98	1.32	.79	.88	.50	.68
Unemployed	-.0015280	3454.72	1.24	1.39	.68	.88	.39	.52
Employment								
Educational attainment	-0.0000164	3095.55	.82	1.19	.85	.92	.59	.73
Marital status, men	-.0000321	2970.55	.82	1.21	.87	.88	.63	.77
Marital status, women	-.0000304	2782.44	.82	1.06	.88	.86	.65	.78
Women who maintain families	-.0000304	2782.44	.82	1.16	.86	.91	.59	.73
Nonagricultural industries:								
Total	-.0000164	3095.55	.82	1.16	.87	.82	.65	.79
Wage and salary workers ..	-.0000164	3095.55	.82	1.26	.87	.87	.62	.77
Self-employed workers	-.0000164	3095.55	.82	1.14	.86	.94	.56	.73
Unpaid family workers	-.0000164	3095.55	.98	1.30	.79	.94	.46	.65
Full-time workers	-.0000164	3095.55	1.11	1.35	.78	.88	.54	.66
Part-time workers	-.0000164	3095.55	1.24	1.42	.67	.88	.40	.50
Multiple jobholders	-.0000164	3095.55	1.11	1.26	.81	.92	.52	.66
At work								
Total and nonagricultural industries:								
Total	-.0000164	3095.55	.82	1.14	.86	.91	.60	.74
1 to 4 or 5 to 14 hours	-.0000164	3095.55	1.24	1.36	.70	.89	.43	.54
15 to 29 hours	-.0000164	3095.55	1.11	1.35	.74	.86	.47	.62
30 to 34 or 35 to 39 hours .	-.0000164	3095.55	1.24	1.42	.67	.88	.40	.50
1 to 34 or 40 hours	-.0000164	3095.55	1.11	1.28	.78	.83	.55	.68
41 to 48 or 49 to 59 hours .	-.0000164	3095.55	1.24	1.35	.68	.87	.42	.51
35+, 41+, or 60+ hours	-.0000164	3095.55	1.11	1.29	.74	.88	.47	.62
Part time for economic reasons	-.0000164	3095.55	1.21	1.38	.70	.87	.43	.55
Part time for noneconomic reasons	-.0000164	3095.55	1.21	1.29	.75	.86	.50	.60
Unemployment								
Educational attainment	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
Marital status, men	-.0000321	2970.55	1.11	1.41	.76	.89	.45	.66
Marital status, women	-.0000304	2782.44	1.11	1.37	.74	.91	.42	.59
Women who maintain families	-.0000304	2782.44	1.11	1.38	.75	.89	.45	.61
Industries and occupations ...	-.0000164	3095.55	1.11	1.37	.73	.89	.45	.60
Full-time workers	-.0000164	3095.55	1.11	1.33	.76	.89	.47	.63
Part-time workers	-.0000164	3095.55	1.24	1.43	.67	.87	.38	.51
Less than 5 weeks	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
5 to 14 weeks	-.0000164	3095.55	1.24	1.45	.68	.91	.36	.49
15 to 26 weeks	-.0000164	3095.55	1.24	1.45	.69	.90	.38	.54
15+ or 27+ weeks	-.0000164	3095.55	1.11	1.33	.77	.92	.46	.63
All reasons for unemployment, except temporary layoff	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
On temporary layoff	-.0000164	3095.55	1.11	1.30	.68	.85	.44	.55
Not in the labor force								
Total	-.0000087	1833.31	.82	1.11	.87	.78	.68	.79
Persons who currently want a job and discouraged workers	-.0000164	3095.55	1.24	1.23	.65	.85	.38	.48

Establishment Data ("B" tables)

DATA COLLECTION

BLS cooperates with State Workforce Agencies in the Current Employment Statistics (CES), or establishment, survey to collect data each month on employment, hours, and earnings from a sample of nonfarm establishments (including government). The sample includes about 160,000 businesses and government agencies covering approximately 400,000 individual worksites. The sample is drawn from a sampling frame of over 8 million unemployment insurance tax accounts. The active CES sample includes approximately one-third of all nonfarm payroll workers. From these data, a large number of employment, hours, and earnings series in considerable industry and geographic detail are prepared and published each month. Historical statistics are available at <http://www.bls.gov/ces/home.htm>.

Each month, BLS and the State agencies collect data on employment, payrolls, and paid hours from a sample of establishments. BLS has established a comprehensive program of new sample unit solicitation in the three BLS regional data collection centers (DCCs). The DCCs perform initial enrollment of each firm via telephone, collect the data for several months via computer assisted telephone interviewing (CATI), and, where possible, transfer respondents to a self-reporting mode such as touchtone data entry (TDE), FAX, or Web. In addition, the DCCs conduct an ongoing program of refusal conversion. Very large firms are often enrolled via personal visit and ongoing reporting is established via electronic data interchange (EDI).

EDI is the most frequently used collection mode (34 percent of respondents), while CATI and TDE are each used by about one-quarter of the respondents. Under EDI, the firm provides an electronic file to BLS each month in a prescribed file format. This file includes data for all of the firms' worksites. The file is received, processed, and edited by the BLS-operated EDI Center. Under the TDE system, the respondent uses a touchtone telephone to call a toll-free number and activate an interview session. The questionnaire resides on the computer in the form of prerecorded questions that are read to the respondent. The respondent enters numeric responses by pressing the touchtone phone buttons. Each answer is read back for respondent verification.

CATI and FAX collection through the regional BLS DCCs combined account for most of the remainder of the reports. For establishments that do not use the above methods, data are collected by the State agency using mail, FAX, transcript, magnetic tape, or computer diskette. About 5,200 firms provide data through the World Wide Web.

Chart 1 shows the percentage of the establishments using different data collection methods.

CONCEPTS

Industrial classification

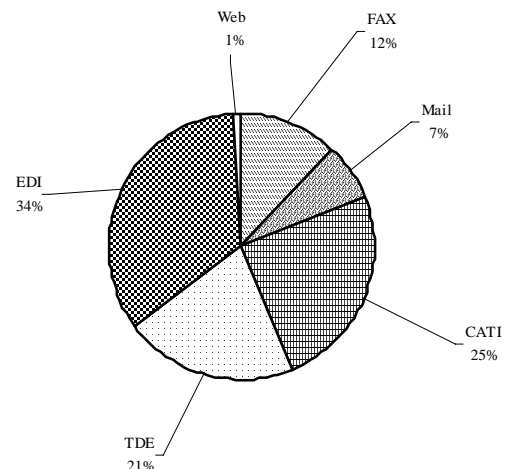
All data on employment, hours, and earnings for the Nation and for States and areas are classified in accordance with the 2002 North American Industry Classification System (NAICS), U.S. Office of Management and Budget. The United States, Canada, and Mexico share this classification system, and thus it allows a direct comparison of economic data between the three countries.

Establishments are classified into industries on the basis of their primary activity. Those that use comparable capital equipment, labor, and raw material inputs are classified together. This information is collected on a supplement to the quarterly unemployment insurance tax reports filed by employers. For an establishment engaging in more than one activity, the entire employment of the establishment is included under the industry indicated by the principal activity.

Industry employment

Employment data refer to persons on establishment payrolls who received pay for any part of the pay period that includes the 12th day of the month.

Chart 1. Distribution of CES sample by collection mode



The data exclude proprietors, the unincorporated self-employed, unpaid volunteer or family workers, farmworkers, and domestic workers. Salaried officers of corporations are included. Government employment covers only civilian employees; military personnel are excluded. Employees of the Central Intelligence Agency, the Defense Intelligence Agency, the National Geospatial-Intelligence Agency, and the National Security Agency also are excluded.

Persons on establishment payrolls who are on paid sick leave (for cases in which pay is received directly from the firm), on paid holiday, or on paid vacation, or who work during a part of the pay period even though they are unemployed or on strike during the rest of the period are counted as employed. Not counted as employed are persons who are on layoff, on leave without pay, or on strike for the entire period, or who were hired but have not yet reported during the period.

Industry hours and earnings

Average hours and earnings data are derived from reports of payrolls and hours for production and related workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory employees in private service-providing industries.

Production and related workers. This category includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storing, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial, guard services, product development, auxiliary production for plant's own use (for example, power plant), recordkeeping, and other services closely associated with the above production operations.

Construction workers. This group includes the following employees in the construction division: Working supervisors, qualified craft workers, mechanics, apprentices, helpers, laborers, and so forth, engaged in new work, alterations, demolition, repair, maintenance, and the like, whether working at the site of construction or in shops or yards at jobs (such as precutting and preassembling) ordinarily performed by members of the construction trades.

Nonsupervisory employees. These are employees (not above the working-supervisor level) such as office and clerical workers, repairers, salespersons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aides, teachers, drafters, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, line installers and repairers, laborers, janitors, guards, and other employees at similar occupational levels whose services are closely associated with those of the employees listed.

Payroll. This refers to the payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of the pay period that includes the 12th day of the month. The payroll is reported before deductions of any kind, such as those for old-age and unemployment insurance, group insurance, withholding tax, bonds, or union dues; also included is pay for overtime, holidays, and vacation, and for sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period); other pay not earned in the pay period reported (such as retroactive pay); and the value of free rent, fuel, meals, or other payment in kind are excluded. Employee benefits (such as health and other types of insurance, contributions to retirement, and so forth, paid by the employer) also are excluded.

Hours. These are the hours paid for during the pay period that includes the 12th of the month for production, construction, or nonsupervisory workers. Included are hours paid for holidays and vacations, and for sick leave when pay is received directly from the firm.

Overtime hours. These are hours worked by production or related workers for which overtime premiums were paid because the hours were in excess of the number of hours of either the straight-time workday or the workweek during the pay period that included the 12th of the month. Weekend and holiday hours are included only if overtime premiums were paid. Hours for which only shift differential, hazard, incentive, or other similar types of premiums were paid are excluded.

Average weekly hours. The workweek information relates to the average hours for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Indexes of aggregate weekly hours and payrolls. The indexes of aggregate weekly hours are calculated by dividing the current month's aggregate by the average of the 12 monthly figures for 2002. For basic industries, the hours aggregates are the product of average weekly hours and production worker or nonsupervisory worker employment. At all higher levels of industry aggregation, hours aggregates are the sum of the component aggregates.

The indexes of aggregate weekly payrolls are calculated by dividing the current month's aggregate by the average of the 12 monthly figures for 2002. For basic industries, the payroll aggregates are the product of average hourly earnings and aggregate weekly hours. At all higher levels of industry aggregation, payroll aggregates are the sum of the component aggregates.

Average overtime hours. Overtime hours represent that portion of average weekly hours that exceeded regular hours and for which overtime premiums were paid. If an employee were to work on a paid holiday at regular rates, receiving as total compensation their holiday pay plus straight-time pay for hours worked that day, no overtime hours would be reported.

Because overtime hours are premium hours by definition, weekly hours and overtime hours do not necessarily move in the same direction from month to month. Such factors as work stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on average hours. Diverse trends at the industry group level also may be caused by a marked change in hours for a component industry in which little or no overtime was worked in both the previous and current months.

Average hourly earnings. Average hourly earnings are on a “gross” basis. They reflect not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. They also reflect shifts in the number of employees between relatively high-paid and low-paid work and changes in workers’ earnings in individual establishments. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Averages of hourly earnings differ from wage rates. Earnings are the actual return to the worker for a stated period; rates are the amount stipulated for a given unit of work or time. The earnings series do not measure the level of total labor costs on the part of the employer because the following are excluded: Benefits, irregular bonuses, retroactive items, payroll taxes paid by employers, and earnings for those employees not covered under production worker, construction worker, or nonsupervisory employee definitions.

Average hourly earnings, excluding overtime. Average hourly earnings, excluding overtime-premium pay, are computed by dividing the total production worker payroll for the industry group by the sum of total production worker hours and one-half of total overtime hours. No adjustments are made for other premium payment provisions, such as holiday pay, late-shift premiums, and overtime rates other than time and one-half.

Average weekly earnings. These estimates are derived by multiplying average weekly hours estimates by average hourly earnings estimates. Therefore, weekly earnings are affected not only by changes in average hourly earnings but also by changes in the length of the workweek. Monthly variations in such factors as the proportion of part-time workers, stoppages for varying reasons, labor turnover during the survey period, and absenteeism for which employees are not paid may cause the average workweek to fluctuate.

Long-term trends of average weekly earnings can be affected by structural changes in the makeup of the workforce. For example, persistent long-term increases in the proportion of part-time workers in retail trade and many of the services industries have reduced average workweeks in these industries and have affected the average weekly earnings series.

Real earnings. These earnings are in constant dollars and are calculated from the earnings averages for the current month using a deflator derived from the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W). The reference year for these series is 1982.

Indexes of diffusion of employment change. These indexes measure the dispersion of change in employment among industries over the specified timespan. The overall indexes are calculated from 278 seasonally adjusted employment series (4-digit NAICS industries) covering all nonfarm payroll employment in the private sector. The manufacturing diffusion indexes are based on 84 4-digit NAICS industries.

To derive the indexes, each component industry is assigned a value of 0, 50, or 100 percent, depending on whether its employment showed a decrease, no change, or an increase, respectively, over the timespan. The average value (mean) is then calculated, and this percent is the diffusion index number.

The reference point for diffusion analysis is 50 percent, the value indicating that the same number of component industries had increased as had decreased. Index numbers above 50 show that more industries had increasing employment and values below 50 indicate that more had decreasing employment. The margin between the percent that increased and the percent that decreased is equal to the difference between the index and its complement—that is, 100 minus the index. For example, an index of 65 percent means that 30 percent more industries had increasing employment than had decreasing employment ($65 - (100 - 65) = 30$). However, for dispersion analysis, the distance of the index number from the 50-percent reference point is the most significant observation.

Although diffusion indexes commonly are interpreted as showing the percent of components that increased over the timespan, the index reflects half of the unchanged components as well. (This is the effect of assigning a value of 50 percent to the unchanged components when computing the index.)

ESTIMATING METHODS

The Current Employment Statistics (CES) or establishment survey estimates of employment are generated through an annual benchmark and monthly sample link procedure. Annual universe counts or benchmark levels are generated primarily from administrative records on employees covered by unemployment insurance (UI) tax laws. These annual benchmarks, established for March of each year, are projected

forward for each subsequent month based on the trend of the sample employment, using an estimation procedure called the link relative. Benchmarks and sample link relatives are computed for each basic estimating cell and summed to create aggregate-level employment estimates.

Benchmarks

For the establishment survey, annual benchmarks are constructed in order to realign the sample-based employment totals for March of each year with the UI-based population counts for March. These population counts are much less timely than sample-based estimates and are used to provide an annual point-in-time census for employment. For national series, only the March sample-based estimates are replaced with UI counts. For State and metropolitan area series, all available months of UI data are used to replace sample-based estimates. State and area series are based on smaller samples and are therefore more vulnerable to both sampling and nonsampling errors than national estimates.

Population counts are derived from the administrative file of employees covered by UI. All employers covered by UI laws are required to report employment and wage information to the appropriate State Workforce Agency four times a year. Approximately 97 percent of private employment within the scope of the establishment survey is covered by UI. A benchmark for the remaining 3 percent is constructed from alternate sources, primarily records from the Railroad Retirement Board and *County Business Patterns*. The full benchmark developed for March replaces the March sample-based estimate for each basic cell. The monthly sample-based estimates for the year preceding and the year following the benchmark also are subject to revision.

Monthly estimates for the year preceding the March benchmark are readjusted using a “wedge-back” procedure. The difference between the final benchmark level and the previously published March sample estimate is calculated and spread back across the previous 11 months. The wedge is linear; eleven-twelfths of the March difference is added to the February estimate, ten-twelfths to the January estimate, and so on, back to the previous April estimate, which receives one-twelfth of the March difference. This assumes that the total estimation error since the last benchmark accumulated at a steady rate throughout the current benchmark year.

Estimates for the 7 months following the March benchmark also are recalculated each year. These post-benchmark estimates reflect the application of sample-based monthly changes to new benchmark levels for March and the recomputation of net birth/death model factors for each month.

Following the revision of basic employment estimates, all other derivative series (such as the number of production workers and average hourly earnings) also are recalculated. New seasonal adjustment factors are calculated and all data series for the previous 5 years are re-seasonally adjusted before full publication of all revised data in February of each year.

Changing data ratios for educational services and religious organizations. Due to definitional exclusions in the collection of data for educational services, NAICS 611, and a small sample in religious organizations, NAICS 8131, certain ratios for these series are recalculated with each benchmark to allow for the creation of aggregate totals. Production worker and women worker ratios, average hourly earnings, and average weekly hours are calculated based on the weighted average of the previous year’s professional and technical services, education and health services, leisure and hospitality, and other services supersectors annual averages. The March 2005 values were set based on the 2004 annual averages.

The educational services series uses the nonsupervisory worker ratio, average hourly earnings, and average weekly hours calculated from the weighted average. The religious organizations series uses the production worker and women worker ratios, average hourly earnings, and average weekly hours calculated from the weighted average. In both cases, the ratios, average hourly earnings, and average weekly hours are held constant through the next benchmark.

Monthly estimation

CES uses a matched sample concept and weighted link relative estimator to produce employment, hours, and earnings estimates. These methods are described in table 2-A. A matched sample is defined to be all sample members that have reported data for the reference month and the previous month. Excluded from the matched sample is any sample unit that reports that it is out of business. This aspect of the estimation methodology is more fully described in the section on estimation of business births and deaths below.

Stratification. The sample is stratified into 683 estimation cells for purposes of computing national employment, hours, and earnings estimates. Cells are defined primarily by detailed industry. In the construction supersector, geographic stratification also is used. The estimation cells can be defined at the 3-, 4-, 5-, and 6-digit NAICS levels.

In addition to the estimation cells mentioned above, there are 40 independently estimated cells which do not aggregate to the summary cell levels.

Weighted link-relative technique. The estimator for the all-employee series uses the sample trend in the cell to move the previous level to the current-month estimated level. A model-based component is applied to account for the net employment resulting from business births and deaths not captured by the sample.

The basic formula for estimating all employees is:

$$\hat{AE}_c = \left(\hat{AE}_p \times \frac{\sum_i (w_i \times ae_{c,i})}{\sum_i (w_i \times ae_{p,i})} \right) + (\text{net birth / death estimate}),$$

Table 2-A. Summary of methods for computing industry statistics on employment, hours, and earnings estimates

Employment, hours, and earnings	Basic estimating cell (industry, 6-digit published level)	Aggregate industry level (supersector and, where stratified, industry)	Annual average data
All employees	All-employee estimate for previous month multiplied by weighted ratio of all employees in current month to all employees in previous month, for sample establishments that reported for both months plus net birth/death model estimate.	Sum of all-employee estimates for component cells.	Sum of monthly estimates divided by 12.
Production or nonsupervisory workers, women employees	All-employee estimate for current month multiplied by (1) weighted ratio of production or nonsupervisory workers to all employees in sample establishments for current month, (2) weighted ratio of women employees to all employees.	Sum of production or nonsupervisory worker estimates, or estimates of women employees, for component cells.	Sum of monthly estimates divided by 12.
Average weekly hours	Production or nonsupervisory worker hours divided by number of production or nonsupervisory workers.	Average, weighted by production or nonsupervisory worker employment, of the average weekly hours for component cells.	Annual total of aggregate hours (production or nonsupervisory worker employment multiplied by average weekly hours) divided by annual sum of production worker employment.
Average weekly overtime hours	Production worker overtime hours divided by number of production workers.	Average, weighted by production worker employment, of the average weekly overtime hours for component cells.	Annual total of aggregate overtime hours (production worker employment multiplied by average weekly overtime hours) divided by annual sum of production worker employment.
Average hourly earnings	Total production or nonsupervisory worker payroll divided by total production or nonsupervisory worker hours.	Average, weighted by aggregate hours, of the average hourly earnings for component cells.	Annual total of aggregate payrolls (production or nonsupervisory worker employment multiplied by weekly hours and hourly earnings) divided by annual aggregate hours.
Average weekly earnings	Product of average weekly hours and average hourly earnings.	Product of average weekly hours and average hourly earnings.	Sum of monthly aggregate payrolls divided by the sum of monthly production workers.

where:

- i = matched sample unit;
- w_i = weight associated with the CES report;
- $ae_{c,i}$ = current-month reported all employees;
- $ae_{p,i}$ = previous-month reported all employees;
- \hat{AE}_c = current-month estimated all employees; and
- \hat{AE}_p = previous-month estimated all employees.

Weighted link and taper technique. The estimator used for all non-all-employee data types accounts for the over-the-month change in the sampled units, but also includes a tapering feature used to keep the estimates close to the overall sample average over time. The taper is considered to be a level correction. This estimator uses matched sample data; it tapers the estimate toward the sample average for the previous month of the current matched sample before applying the current month's change; and it promotes continuity by heavily favoring the estimate

for the previous month when applying the numerical factors.

Current-month estimate of production or nonsupervisory workers (PW) is defined as:

$$\hat{PW}_c = \left(\left(\hat{AE}_c - \sum_j ae_{c,j}^{*(PW)} \right) \times PWRATIO_c \right) + \sum_j pw_{c,j}^*$$

where:

$$PWRATIO_c = \left(\alpha \times PWRATIO_p \right) + \beta \times \frac{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^* \right)}{\left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right)}$$

$$+ \frac{\left(\left(\sum_i w_i \times pw_{c,i} \right) - \left(\sum_j w_j \times pw_{c,j}^* \right) \right) \left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^* \right) \left(\sum_i w_i \times ae_{c,i} \right) - \left(\sum_j w_j \times ae_{c,j}^{*(PW)} \right) \left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right) \left(\sum_i w_i \times ae_{c,i} \right)}{\left(\sum_i w_i \times ae_{c,i} \right) - \left(\sum_j w_j \times ae_{c,j}^{*(PW)} \right) \left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right) \left(\sum_i w_i \times ae_{c,i} \right)}$$

for all $i \in I$ and $j \in J$

Current-month estimate of women employees (WE) is identical to that described for production workers, with the appropriate substitution of women employee values for the production worker values in the previous formulas.

Current-month estimate of average weekly hours (AWH) is defined as:

$$\hat{AWH}_c = \alpha \times \hat{AWH}_p + \beta \times \left(\frac{\left(\frac{\left(\sum_i w_i \times wh_{p,i} \right) - \left(\sum_j w_j \times wh_{p,j}^* \right)}{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^{*(WH)} \right)} \right) \times \left(\hat{PW}_p - \sum_j pw_{p,j}^{*(WH)} \right) + \sum_j wh_{p,j}^*}{\hat{PW}_p} \right) +$$

$$\left(\frac{\left(\frac{\left(\sum_i w_i \times wh_{c,i} \right) - \left(\sum_j w_j \times wh_{c,j}^* \right)}{\left(\sum_i w_i \times pw_{c,i} \right) - \left(\sum_j w_j \times pw_{c,j}^{*(WH)} \right)} \right) \times \left(\hat{PW}_c - \sum_j pw_{c,j}^{*(WH)} \right) + \sum_j wh_{c,j}^*}{\hat{PW}_c} \right) - \left(\frac{\left(\frac{\left(\sum_i w_i \times wh_{p,i} \right) - \left(\sum_j w_j \times wh_{p,j}^* \right)}{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^{*(WH)} \right)} \right) \times \left(\hat{PW}_p - \sum_j pw_{p,j}^{*(WH)} \right) + \sum_j wh_{p,j}^*}{\hat{PW}_p} \right)$$

for all $i \in I$ and $j \in J$

Current-month estimate of average hourly earnings (AHE) is defined as:

$$\left(\frac{\left(\frac{\left(\sum_i w_i \times pr_{c,i} \right) - \left(\sum_j w_j \times pr_{c,j}^* \right)}{\left(\sum_i w_i \times wh_{c,i} \right) - \left(\sum_j w_j \times wh_{c,j}^{*(PR)} \right)} \right) \times \left(\hat{WH}_c - \sum_j wh_{c,j}^{*(PR)} \right) + \sum_j pr_{c,j}^*}{\hat{WH}_c} \right) - \left(\frac{\left(\frac{\left(\sum_i w_i \times pr_{p,i} \right) - \left(\sum_j w_j \times pr_{p,j}^* \right)}{\left(\sum_i w_i \times wh_{p,i} \right) - \left(\sum_j w_j \times wh_{p,j}^{*(PR)} \right)} \right) \times \left(\hat{WH}_p - \sum_j wh_{p,j}^{*(PR)} \right) + \sum_j pr_{p,j}^*}{\hat{WH}_p} \right)$$

for all $i \in I$ and $j \in J$

where:

- i = a matched CES report;
- I = the set of all matched CES reports;
- j = a matched CES report where the current month is atypical;
- J = the set of all matched CES reports where the current month is atypical (NOTE: J is a subset of I);
- w_i = weight associated with the CES report;
- $PW_{c,i}$ = current-month reported production workers;
- $PW_{p,i}$ = previous-month reported production workers;
- $PW_{c,j}^*$ = current-month reported production workers, atypical record;
- $PW_{p,j}^*$ = previous-month reported production workers, atypical record;
- $PW_{c,j}^{*(WH)}$ = current-month reported production workers, atypical weekly hours (WH) record;
- $PW_{p,j}^{*(WH)}$ = previous-month reported production workers, atypical weekly hours (WH) record;
- $\hat{PW}_{c,i}$ = current-month estimated production workers;
- $\hat{PW}_{p,i}$ = previous-month estimated production workers;
- $wh_{c,i}$ = current-month reported weekly hours;
- $wh_{p,i}$ = previous-month reported weekly hours;
- $wh_{c,j}^*$ = current-month reported weekly hours, atypical record;
- $wh_{p,j}^*$ = previous-month reported weekly hours, atypical record;
- $wh_{c,j}^{*(PR)}$ = current-month reported weekly hours, atypical payroll (PR) record;
- $wh_{p,j}^{*(PR)}$ = previous-month reported weekly hours, atypical payroll (PR) record;
- $\hat{WH}_{c,i}$ = current-month estimated weekly hours;

- $\hat{WH}_{p,i}$ = previous-month estimated weekly hours;
- $\hat{AWH}_{c,i}$ = current-month estimated average weekly hours;
- $\hat{AWH}_{p,i}$ = previous-month estimated average weekly hours;
- $pr_{c,i}$ = current-month reported weekly payroll;
- $pr_{p,i}$ = previous-month reported weekly payroll;
- $pr_{c,j}^*$ = current-month reported weekly payroll, atypical record;
- $pr_{p,j}^*$ = previous-month reported weekly payroll, atypical record;
- $\hat{AHE}_{c,i}$ = current-month estimated average hourly earnings; and
- $\hat{AHE}_{p,i}$ = previous-month estimated average hourly earnings.

Current-month estimate of overtime hours (OT) is identical to that described for weekly hours, with the appropriate substitution of overtime hours values for the weekly hours values in the previous formula.

Business birth and death estimation. In a dynamic economy, firms are continually opening and closing. These two occurrences offset each other to some extent. That is, firms that are born replace firms that die. CES uses this fact to account for a large proportion of the employment associated with business births. This is accomplished by excluding such business death units from the matched sample definition. Effectively, business deaths are not included in the sample-based link portion of the estimate, and the implicit imputation of their previous month's employment is assumed to offset a portion of the employment associated with births.

There is an operational advantage associated with this approach as well. Most firms will not report that they have gone out of business; rather, they simply cease reporting and are excluded from the link, as are all other nonrespondents. As a result, extensive follow-up with monthly nonrespondents to determine whether a company is out of business or simply did not respond is not required.

Employment associated with business births will not exactly equal that associated with business deaths. The amount by which it differs varies by month and by industry. As a result, the residual component of the birth/death offset must be accounted for by using a model-based approach.

With any model-based approach, it is desirable to have 5 or more years of history to use in developing the models. Due to the absence of reliable counts of monthly business births and deaths, development of an appropriate birth/death residual series assumed the following form:

$$\text{Birth-death residual} = \text{Population} - \text{Sample-based estimate} + \text{Error}$$

During the net birth/death modeling process, simulated monthly probability estimates over a 5-year period are created and compared with population employment levels. Moving from a simulated benchmark, the differences between the series across time represent a cumulative birth/death component. Those residuals are converted to month-to-month differences and used as input series to the modeling process.

Models are fit using X-12 ARIMA (Auto-Regressive Integrated Moving Average). Outliers, level shifts, and temporary ramps are automatically identified. Five models are tested, and the model exhibiting the lowest average forecast error is selected for each series. Table 2-B shows the net birth/death model figures for the post-benchmark period of April 2005 to October 2005 by supersector.

Residential and nonresidential specialty trade contractors estimates. Residential and nonresidential specialty trade contractors estimates are produced as breakouts in specialty trade contractors (NAICS 238) under the standard NAICS coding structure. Benchmarks for these series are developed from the QCEW data and independent estimates for these series are made on a monthly basis and raked to the estimates produced under the standard structure to ensure that the sum of the residential specialty trade contractors and nonresidential specialty trade contractors series is consistent with the published total for specialty trade contractors at the 3-digit NAICS level.

The raking adjustment follows the following methodology: Estimates are derived independently for the residential and nonresidential groups at the 4-digit NAICS level for each region. The regional estimates are rounded and summed to the 4-digit NAICS level for both the residential and nonresidential groups. Within each 4-digit NAICS series, ratios of residential-to-total employment and nonresidential-to-total employment are calculated.

At the 4-digit NAICS level, the sum of the residential/nonresidential series is subtracted from the official industry-region cell structure total to determine the amount that must be raked. The total amount that must be raked then is multiplied by the ratios to determine what percentage of the raked amount should be applied to the residential group and what percentage should be applied to the nonresidential group.

Once the residential and nonresidential groups receive their proportional amount of raked employment, the two groups are aggregated again to the 4-digit NAICS level. At this point, they are equal to the 4-digit NAICS total derived from the official industry-region cell structure. This raking process also forces additivity at the 3-digit NAICS level.

No estimates of hours and earnings are made for the residential and nonresidential series.

THE SAMPLE

Design

The CES sample is a stratified, simple random sample of worksites, clustered by UI account number. The UI account number is a major identifier on the BLS longitudinal database of employer records, which serves as both the sampling frame and the benchmark source for the CES employment estimates. The sample strata, or subpopulations, are defined by State, industry, and employment size, yielding a State-based design. The sampling rates for each stratum are determined through a method known as optimum allocation,

Table 2-B. **Net birth/death estimates for private nonfarm industries, post-benchmark 2005**

(In thousands)

Year and month	Natural re-sources and mining	Con-struction	Manu-facturing	Trade, trans- portation, and utilities	Infor- mation	Financial activities	Profes- sional and business services	Educa- tion and health services	Leisure and hos- pitality	Other services	Total monthly amount con- tributed
2005:											
April	-2	34	1	11	-5	-3	64	21	90	-5	206
May	1	38	8	24	4	2	19	14	75	6	191
June	1	29	8	22	0	5	25	-1	81	6	176
July	1	-11	-21	-22	-6	-9	-15	-11	32	-10	-72
August	1	16	0	23	4	8	23	19	27	4	125
September	1	11	6	20	-2	4	13	19	-25	3	50
October	1	0	-4	14	9	24	35	20	-42	0	57
November	-1	-6	1	14	4	5	4	8	-9	1	21
December	0	-5	2	19	1	13	10	5	15	3	63
Cumulative total	3	106	1	125	9	49	178	94	244	8	817

which distributes a fixed number of sample units across a set of strata to minimize the overall variance, or sampling error, on the primary estimate of interest. The total nonfarm employment level is the primary estimate of interest, and the CES sample design gives top priority to measuring it as precisely as possible, or, in other words, minimizing the statistical error around the statewide total nonfarm employment estimates.

Frame and sample selection. The longitudinal data base (LDB) is the universe from which BLS draws the CES sample. The LDB contains data on the approximately 8 million U.S. business establishments covered by UI, representing nearly all elements of the U.S. economy. The Quarterly Census of Employment and Wages (QCEW), or ES-202, program collects these data from employers, on a quarterly basis, in cooperation with State workforce agencies. The LDB contains employment and wage information from employers, as well as name, address, and location information. It also contains identification information such as unemployment insurance (UI) account number and reporting unit or worksite number.

The LDB contains records of all employers covered under the unemployment insurance tax system. The system covers 97 percent of all employers in the 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands. There are a few sections of the economy that are not covered, including the self-employed, unpaid family workers, railroads, religious organizations, small agricultural employers, and elected officials. Data for employers generally are reported at the worksite level. Employers who have multiple establishments within a State usually report data for each individual establishment. The LDB tracks establishments over time and links them from quarter to quarter.

Permanent random numbers (PRNs) have been assigned to all UI accounts on the sampling frame. As new units appear on the frame, random numbers are assigned to those units as well. As records are linked across time, the PRN is carried forward in the linkage.

The CES sample is stratified by State, industry, and size. Stratification groups population members together for the purpose of sample allocation and selection. The strata, or groups, are composed of homogeneous units. With 13 industries and 8 size classes, there are 104 total allocation cells per State. The sampling rate for each stratum is determined through a method known as optimum allocation. Optimum allocation minimizes variance at a fixed cost or minimizes cost for a fixed variance. Under the CES probability design, a fixed number of sample units for each State is distributed across the allocation strata in such a way as to minimize the overall variance, or sampling error, of the total State employment level. The number of sample units in the CES probability sample was fixed according to available program resources. The optimum allocation formula places more sample in cells for which data cost less

to collect, cells that have more units, and cells that have a larger variance.

During the first quarter of each year, a new sample is drawn from the LDB. Annual sample selection helps keep the CES survey current with respect to employment from business births and business deaths. In addition, the updated universe files provide the most recent information on industry, size, and metropolitan area designation.

After all out-of-scope records are removed, the sampling frame is sorted into allocation cells. Within each allocation cell, units are sorted by metropolitan statistical area (MSA) and by the size of the MSA, defined as the number of UI accounts in that MSA. As the sampling rate is uniform across the entire allocation cell, implicit stratification by MSA ensures that a proportional number of units are sampled from each MSA. Some MSAs may have too few UI accounts in the allocation cell; these MSAs are collapsed and treated as a single MSA. Within each selection cell, the units are sorted by PRN, and units are selected according to the specified sample selection rate. The number of units selected randomly from each selection cell is equal to the product of the sample selection rate and the number of eligible units in the cell, plus any carryover from the prior selection cell. The result is rounded to the nearest whole number. Carryover is defined as the amount that is rounded up or down to the nearest whole number.

As a result of the cost and workload associated with enrolling new sample units, all units remain in the sample for a minimum of 2 years. To insure that all units meet this minimum requirement, BLS has established a “swapping in” procedure. The procedure allows units to be swapped into the sample that were newly selected during the previous sample year and not reselected as part of the current probability sample. The procedure removes a unit within the same selection cell and places the newly selected unit from the previous year back into the sample.

Selection weights. Once the sample is drawn, sample selection weights are calculated based on the number of UI accounts actually selected within each allocation cell. The sample selection weight is approximately equal to the inverse of the probability of selection, or the inverse of the sampling rate. It is computed as:

$$\text{Sample selection weight} = N_h / n_h$$

where:

N_h = the number of noncertainty UI accounts within the allocation cell that are eligible for sample selection; and

n_h = the number of noncertainty UI accounts selected within the allocation cell

Sample Rotation. Sample rotation eases the burden on respondents who have been participating in the survey for an extended time period. A 12-percent rotation is utilized in

Table 2-C. **Employment benchmarks and approximate coverage of BLS employment and payrolls sample, March 2005**

Industry	Employment benchmarks (thousands)	Sample coverage			
		Unemployment insurance counts (UI) ¹	Number of establishments ¹	Employees	
				Number (thousands) ²	Percent of employment benchmarks
Total	132,038	142,412	369,162	40,838	31
Natural resources and mining	602	1,257	2,488	163	27
Construction	6,838	12,427	14,021	664	10
Manufacturing	14,200	13,209	19,842	4,268	30
Trade, transportation, and utilities	25,501	³ 25,500	³ 109,982	6,780	27
Information	3,056	2,943	13,111	846	28
Financial activities	8,063	7,858	47,216	1,602	20
Professional and business services .	16,540	35,430	76,278	3,150	19
Education and health services	17,355	15,309	34,601	5,232	30
Leisure and hospitality	12,365	15,844	38,542	2,223	18
Other services	5,372	6,683	10,792	331	6
Government	22,146	23,407	36,978	15,580	70

¹Counts reflect active sample reports. Because not all establishments report payroll and hours information, hours and earnings estimates are based on a smaller sample than are the employment estimates.

²Average employment of reported values for 2005.

³The Surface Transportation Board provides a complete count of employment for Class I railroads plus Amtrak. A small sample is used to estimate hours and earnings data.

selection cells with weights greater than 2.00. Units that rotate out of the sample will not be reselected as part of the sample for 3 years. In an effort to keep units from moving back into the sample after a single year, a “swap out” procedure has been established. The “swap out” procedure removes units from the current sample that had been rotated out of the sample within the last 3 years and replaces them with eligible units from the same selection cell. As a result of sample rotation, approximately 68 percent of the Current Employment Statistics sample for the private industries overlaps from one year to the next.

- the company cannot report for all worksites from a central location;
- the company cannot provide an aggregate report for the entire UI account;
- there are too many individual worksites to make it practical to contact each of them.

With subsampling of a smaller number of worksites, both interviewer workload and respondent burden are reduced without significantly reducing the accuracy of the estimates, but this technique will result in a small increase in variance. In the event that a UI account is subsampled, weight adjustments are made to reflect each of the worksites’ probability of selection.

Frame maintenance and sample updates. Due to the dynamic economy, there is a constant cycle of business births and deaths. A semiannual update is performed during the third quarter of each year. This update selects units from the population of births and other units not previously eligible for selection, and includes them as part of the sample. Updated location, contact, and administrative information is provided for all establishments that were selected in the annual sample selection.

Coverage

Table 2-C shows the latest benchmark employment levels and the approximate proportion of total universe employment coverage at the total nonfarm and major industry supersector levels. The coverage for individual industries within the supersectors may vary from the proportions shown.

Subsampling. The primary enrollment of new establishments takes place in BLS regional data collection centers (DCCs). After the sample has been sent to the DCCs, interviewers enroll the selected establishments. While the UI account is the sample unit, interviewers attempt to collect the data for all individual establishments within a UI account.

Reliability

The establishment survey, like other sample surveys, is subject to two types of error, sampling and nonsampling error. The magnitude of sampling error, or variance, is directly related to the size of the sample and the percentage of universe coverage achieved by the sample. The establishment survey sample covers over one-third of total universe employment; this yields a very small variance for the total nonfarm estimates. Measurements of error associated with sample estimates are provided in tables 2-D through 2-F.

For multiple-worksite UI accounts, it is sometimes necessary to subsample employers. This occurs when:

Table 2-D. **Errors of preliminary employment estimates**

Industry	Root-mean-square error of monthly level ¹	Mean percent revision	
		Actual	Absolute
Total	47,100	0	0
Total private	39,700	0	0
Government	27,600	0	.1
Federal	9,200	.1	.2
Federal, except U.S. Postal Service	8,500	.1	.3
U.S. Postal Service	2,900	0	.2
State government	11,800	0	.2
State government education	12,300	0	.4
State government, excluding education	5,500	0	.2
Local government	21,000	0	.1
Local government education	21,500	0	.2
Local government, excluding education	7,600	0	.1

¹ The root-mean-square error is the square root of the mean squared error. The mean squared error is the square of the difference between the final and preliminary estimates averaged across a series of monthly observations.

NOTE: Errors are based on differences from January 2001 through October 2005.

Benchmark revision as a measure of survey error. The sum of sampling and nonsampling error can be considered total survey error. Unlike most sample surveys which publish sampling error as their only measure of error, the CES can derive an annual approximation of total error, on a lagged basis, because of the availability of the independently derived universe data. While the benchmark error is used as a measure of total error for the CES survey estimate, it actually represents the difference between two independent estimates derived from separate survey processes (specifically, the CES sample process and the UI administrative process) and thus reflects the errors present in each program. Historically, the benchmark revision has been very small for total nonfarm employment. Over the past decade, percentage benchmark error has averaged 0.2 percent, with an absolute range from less than 0.05 percent to 0.4 percent.

Revisions between preliminary and final data. First preliminary estimates of employment, hours, and earnings, based on less than the total sample, are published immediately following the reference month. Final revised sample-based estimates are published 2 months later when nearly all the reports in the sample have been received. Table 2-D presents the root-mean-square error, the mean percent, and the mean absolute percent revision that may be expected between the preliminary and final employment estimates.

Revisions of preliminary hours and earnings estimates are normally not greater than 0.1 hour for weekly hours and 1 cent for hourly earnings, at the total private nonfarm level,

and may be slightly larger for the more detailed industry groupings.

Variance estimation. The estimation of sample variance for the CES survey is accomplished through use of the method of balanced half samples (BHS). This replication technique uses half samples of the original sample and calculates estimates using those subsamples. The sample variance is calculated by measuring the variability of the subsample estimates. The weighted link estimator is used to calculate both estimates and variances. The sample units in each cell—where a cell is based on State, industry, and size classification—are divided into two random groups. The basic BHS method is applied to both groups. The subdivision of the cells is done systematically, in the same order as the initial sample selection. Weights for units in the half sample are multiplied by a factor of $1 + \gamma$ where weights for units not in the half sample are multiplied by a factor of $1 - \gamma$. Estimates from these subgroups are calculated using the estimation formula described previously.

The formula used to calculate CES variances is as follows:

$$v_k^+ \left(\hat{\theta} \right) = \frac{1}{\gamma^2 k} \sum_{\alpha=1}^k \left(\hat{\theta}_{\alpha}^+ - \hat{\theta} \right)^2,$$

where:

$\hat{\theta}_{\alpha}^+ = \theta(\hat{Y}_{\alpha}^+, \hat{X}_{\alpha}^+, \dots)$ is the half-sample estimator;

$\gamma = 1/2$;

$k =$ number of half-samples; and

$\hat{\theta} =$ original full-sample estimates.

Appropriate uses of sampling variances. Variance statistics are useful for comparison purposes, but they do have some limitations. Variances reflect the error component of the estimates that is due to surveying only a subset of the population, rather than conducting a complete count of the entire population. However, they do not reflect nonsampling error, such as response errors, and bias due to nonresponse. The overall performance of the CES employment estimates is best measured in terms of the benchmark revisions. The variances of the over-the-month change estimates are very useful in determining when changes are significant at some level of confidence. Variance statistics for first-closing estimates are provided in Table 2-F. In addition, variances for second- and third-closing estimates are available upon request.

Sampling errors. The sampling errors shown for total nonfarm and for total private industries have been calculated for estimates that follow the benchmark employment revision by a period of 16 to 20 months. The errors are presented as median values of the observed error estimates. These estimates have been estimated using the method of balanced half samples with the probability sample data and sample weights assigned at the time of sample selection.

Illustration of the use of table 2-E. Table 2-E provides a reference for relative standard errors of three major series developed from the CES—estimates of the number of all employees (AE), of average weekly hours (AWH), and of average hourly earnings (AHE) within the same industry.

The standard errors of differences between estimates in two non-overlapping industries are calculated as:

$$S \text{ difference} =$$

since the two estimates are independent.

The errors are presented as relative standard errors (standard error divided by the estimate and expressed as a percent). Multiplying the relative standard error by its estimated value gives the estimate of the standard error.

Suppose that the level of all employees for financial activities in a given month is estimated at 7,819,000. The approximate relative standard error of this estimate (0.3 percent) is provided in table 2-E. A 90-percent confidence interval would then be the interval:

$$\begin{aligned} 7,819,000 \text{ +/- } (1.645 * .003 * 7,819,000) \\ = 7,819,000 \text{ +/- } 38,586 \\ = 7,780,414 \text{ to } 7,857,586 \end{aligned}$$

Illustration of the use of table 2-F. Table 2-F provides a reference for the standard errors of 1-, 3-, and 12-month changes in AE, AWH, and AHE. The errors are presented as standard errors of the changes.

Suppose that the over-the-month change in AHE from January to February in coal mining is \$0.11. The standard error for a 1-month change for coal mining from the table is \$0.20. The interval estimate of the over-the-month change in AHE that will include the true over-the-month change with 90-percent confidence is calculated as:

$$\begin{aligned} \$0.11 \text{ +/- } (1.645 * \$0.20) \\ = \$0.11 \text{ +/- } \$0.33 \\ = -\$0.22 \text{ to } \$0.44 \end{aligned}$$

The true value of the over-the-month change is in the interval -\$0.22 to \$0.44. Because this interval includes \$0.00 (no change), the change of \$0.11 shown is not significant at the 90-percent confidence level. Alternatively, the estimated change of \$0.11 does not exceed \$0.33 (1.645 * \$0.20); therefore, one could conclude from these data that the change is not significant at the 90-percent confidence level.

STATISTICS FOR STATES, AREAS, AND DIVISIONS

(Tables B-7, B-14, B-15, and B-19)

As explained earlier, State agencies in cooperation with BLS collect and prepare State, area, and division employment, hours, and earnings data. These statistics are based on the

same establishment reports used by BLS. However, BLS uses the full CES sample to produce monthly national employment estimates, while each State agency uses its portion of the sample to independently develop a State employment estimate.

The CES area statistics relate to metropolitan areas and divisions. Definitions for all areas are published each year in the issue of *Employment and Earnings* that contains State and area annual averages (usually the May issue). Changes in definitions are noted as they occur.

Estimates for States and areas are produced using two methods. The majority of State and area estimates are produced using direct sample-based estimation. However, published area and industry combinations (domains) that do not have a large enough sample to support estimation using only sample responses are estimated by using a small-domain model.

Small-domain model. The small-domain model consists of a weighted sum of three different relative over-the-month change estimates, \hat{L}_1 , \hat{L}_2 , and \hat{L}_3 . These three relative over-the-month change estimates are then weighted based on the variance of each of the three estimates. The larger the variance of each \hat{L}_k estimate relative to the other \hat{L}_k variances, the smaller the weight. The resulting estimate of current-month employment \hat{Y}_{iat} is defined as:

$$\hat{Y}_{iat} = (W_{iat,1}\hat{L}_{iat,1} + W_{iat,2}\hat{L}_{iat,2} + W_{iat,3}\hat{L}_{iat,3})\hat{Y}_{ia,t-1}$$

where:

\hat{Y}_{iat} = current-month t employment estimate for domain ia defined by the intersection of industry i and area a;

$\hat{L}_{iat,1}$ = current-month relative over-the-month change estimate based on available sample responses for domain ia;

$W_{iat,1}$ = current-month weight assigned to $\hat{L}_{iat,1}$ based on the variances of $\hat{L}_{iat,1}$, $\hat{L}_{iat,2}$, and $\hat{L}_{iat,3}$ (The weights $W_{iat,2}$ and $W_{iat,3}$ are defined similarly.);

$\hat{L}_{iat,2}$ = current-month relative over-the-month change estimate based on time series forecasts using historical universe employment counts for domain ia. (These historical universe employment counts are available from January 1990 to 12 months prior to the current month t.);

$\hat{L}_{iat,3}$ = current-month relative over-the-month change estimate based on a synthetic estimate of the relative change that uses all sample responses in the State that includes area a, for industry i; and

$\hat{Y}_{ia,t-1}$ = previous-month employment estimate for domain ia from the small-domain model.

It is possible that for a given industry i and area a , one or even two of the inputs $\hat{L}_{iat,k}$ to the model are assigned weights of 0. The reasons for assigning a weight of 0 to a model input are due to concerns regarding the stability of the inputs. For example, if $\hat{L}_{iat,1}$ or $\hat{L}_{iat,3}$ has five or fewer responses, then it is assigned a weight of 0. If $\hat{L}_{iat,2}$ exhibits an unstable variance or has an extremely poor model fit, then it may also be assigned a weight of 0. In these cases, the small-domain model estimate may be based on only one or two of the three described inputs.

Sampling errors are not applicable to the estimates made using the small-domain models. The measure available to judge the reliability of these modeled estimates is their performance over past time periods compared with the universe values for those time periods. These measures are useful; however, it is not certain that the past performance of the modeled estimates accurately reflects their current performance.

It should also be noted that extremely small estimates of 2,000 employees or less are potentially subject to large percentage revisions that are caused by occurrences such as the relocation of one or two businesses or a change in the activities of one or two businesses. These are noneconomic

classification changes that relate to the activity or location of businesses and will be present for sample-based estimates as well as the model-based estimates.

Error measures for State and area estimates are available on the BLS Web site at <http://www.bls.gov/sae/790stderr.htm>.

Caution in aggregating State data. The national estimation procedures used by BLS are designed to produce accurate national data by detailed industry; correspondingly, the State estimation procedures are designed to produce accurate data for each individual State. State estimates are not forced to sum to national totals nor vice versa. Because each State series is subject to larger sampling and nonsampling errors than the national series, summing them cumulates individual State level errors and can cause distortion at an aggregate level. This has been a particular problem at turning points in the U.S. economy, when the majority of the individual State errors tend to be in the same direction. Due to these statistical limitations, the Bureau does not compile or publish a “sum-of-States” employment series. Additionally, BLS cautions users that such a series is subject to a relatively large and volatile error structure, particularly at turning points.

Table 2-E. **Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries** ¹
(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Total nonfarm	0.2	(²)	(²)
Total private .....	.2	0.1	0.2
Goods-producing .....	.2	.2	.2
Natural resources and mining	1.4	1.2	1.2
Logging	3.6	3.2	2.3
Mining	1.5	1.3	1.3
Oil and gas extraction	2.4	3.1	4.7
Mining, except oil and gas	1.5	1.1	1.1
Coal mining	2.8	1.9	1.4
Support activities for mining	3.0	2.4	2.6
Construction .....	.6	.3	.4
Construction of buildings	1.2	.7	.7
Residential building	1.8	.9	1.1
Nonresidential building	1.7	1.0	1.0
Heavy and civil engineering construction	1.4	.8	.9
Specialty trade contractors .....	.8	.4	.5
Residential specialty trade contractors	1.0	(²)	(²)
Nonresidential specialty trade contractors	1.2	(²)	(²)
Manufacturing .....	.2	.2	.3
Durable goods .....	.4	.3	.4
Wood products	1.4	.9	1.1
Nonmetallic mineral products	1.6	1.3	1.3
Primary metals .....	.8	.8	1.0
Fabricated metal products .....	.9	.5	.6
Machinery .....	.6	.7	1.0
Computer and electronic products .....	.7	1.0	1.4
Computer and peripheral equipment	1.2	4.5	4.4
Communications equipment	2.1	2.2	4.1
Semiconductors and electronic components .....	.9	1.5	1.9
Electronic instruments	1.2	1.0	1.5
Electrical equipment and appliances	1.1	.8	1.2
Transportation equipment	1.1	.6	1.6
Motor vehicles and parts .....	.9	.6	1.6
Furniture and related products	1.2	.9	1.0
Miscellaneous manufacturing .....	.9	1.1	1.3
Nondurable goods .....	.3	.4	.3
Food manufacturing .....	.8	.8	.8
Beverages and tobacco products	1.7	2.1	4.0
Textile mills	1.5	1.0	1.2
Textile product mills	2.6	3.0	1.3
Apparel	2.2	1.8	1.9
Leather and allied products	3.5	2.2	2.7
Paper and paper products .....	.9	1.1	1.0
Printing and related support activities	1.0	.8	1.3
Petroleum and coal products	2.1	2.0	2.7
Chemicals .....	.6	.8	1.1
Plastics and rubber products	1.0	.9	.7
Service-providing .....	.2	(²)	(²)
Private service-providing .....	.2	.2	.2
Trade, transportation, and utilities .....	.2	.3	.4
Wholesale trade .....	.4	.5	.8
Durable goods .....	.4	.5	1.1
Nondurable goods .....	.7	.9	1.1
Electronic markets and agents and brokers	1.5	1.5	2.9

See footnotes at end of table.

Table 2-E. **Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries**¹—Continued

(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Retail trade	0.3	0.3	0.5
Motor vehicle and parts dealers .....	.5	1.0	1.4
Automobile dealers .....	.5	1.3	1.7
Furniture and home furnishings stores	1.3	1.4	2.4
Electronics and appliance stores	2.2	2.3	3.9
Building material and garden supply stores .....	.7	1.4	1.3
Food and beverage stores .....	.6	.8	.8
Health and personal care stores .....	.9	1.3	1.8
Gasoline stations	1.0	1.4	1.1
Clothing and clothing accessories stores	1.5	2.4	2.4
Sporting goods, hobby, book, and music stores	2.3	1.9	1.3
General merchandise stores	1.1	.5	.9
Department stores	1.4	.8	1.0
Miscellaneous store retailers	1.0	1.2	1.6
Nonstore retailers	2.1	1.4	2.7
Transportation and warehousing .....	.6	.8	.7
Air transportation	1.2	3.0	3.4
Rail transportation	1.2	(³)	(³)
Water transportation	7.7	5.1	6.4
Truck transportation	1.0	.9	.9
Transit and ground passenger transportation	2.2	2.1	1.4
Pipeline transportation	1.5	3.1	3.1
Scenic and sightseeing transportation	10.4	8.4	7.0
Support activities for transportation	1.5	1.7	1.6
Couriers and messengers	1.4	5.9	4.2
Warehousing and storage	2.1	1.2	1.7
Utilities .....	.7	1.1	1.2
Information	1.0	.6	1.2
Publishing industries, except Internet .....	.9	.8	1.7
Motion picture and sound recording industries	5.5	3.4	4.1
Broadcasting, except Internet	1.4	1.5	2.3
Internet publishing and broadcasting	6.2	3.5	10.1
Telecommunications	1.2	1.1	2.3
ISPs, search portals, and data processing	1.9	1.1	3.2
Other information services	2.5	5.6	6.1
Financial activities .....	.3	.5	.7
Finance and insurance .....	.4	.4	.8
Monetary authorities - central bank	5.0	1.0	1.2
Credit intermediation and related activities .....	.7	.8	1.3
Depository credit intermediation .....	.6	1.4	1.1
Commercial banking .....	.7	2.0	1.5
Securities, commodity contracts, investments	1.2	1.1	3.4
Insurance carriers and related activities .....	.6	.4	.8
Funds, trusts, and other financial vehicles	3.4	2.9	4.0
Real estate and rental and leasing .....	.7	1.1	1.0
Real estate .....	.8	1.3	1.1
Rental and leasing services	1.7	1.7	2.4
Lessors of nonfinancial intangible assets	6.3	3.3	7.2
Professional and business services .....	.4	.4	.5
Professional and technical services .....	.5	.3	.6
Legal services .....	.7	.6	1.6
Accounting and bookkeeping services	1.8	1.2	1.9
Architectural and engineering services .....	.9	.6	1.1
Computer systems design and related services	1.2	.9	1.6
Management and technical consulting services	3.8	1.3	2.2
Management of companies and enterprises .....	.6	1.2	2.1

See footnotes at end of table.

Table 2-E. **Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries** ¹—Continued

(Percent)

Industry	Relative standard error		
	All employees	Average weekly hours	Average hourly earnings
Administrative and waste services	0.7	0.6	0.8
Administrative and support services .....	.8	.7	.8
Employment services	1.2	1.2	1.4
Temporary help services	1.3	1.6	1.6
Business support services	1.6	1.5	2.2
Services to buildings and dwellings	1.0	.9	.9
Waste management and remediation services	2.0	1.8	2.0
Education and health services .....	.2	.2	.6
Educational services .....	.9	.8	1.1
Health care and social assistance .....	.2	.3	.6
Health care .....	.2	.3	.6
Ambulatory health care services .....	.4	.5	1.3
Offices of physicians .....	.5	.5	2.4
Outpatient care centers	1.0	1.3	2.5
Home health care services	1.0	1.8	2.4
Hospitals .....	.2	.5	.7
Nursing and residential care facilities .....	.4	.4	.5
Nursing care facilities .....	.6	.4	.6
Social assistance .....	.6	.7	.8
Child day care services	1.3	1.1	1.3
Leisure and hospitality .....	.4	.4	.5
Arts, entertainment, and recreation	1.8	1.5	1.9
Performing arts and spectator sports	3.6	3.3	4.4
Museums, historical sites, zoos, and parks	2.1	2.6	2.4
Amusements, gambling, and recreation	2.4	1.8	2.0
Accommodations and food services .....	.4	.4	.4
Accommodations	1.0	.8	1.1
Food services and drinking places .....	.4	.4	.5
Other services	2.0	1.5	1.5
Repair and maintenance .....	.9	.7	1.0
Personal and laundry services .....	.8	1.7	1.1
Membership associations and organizations	3.5	2.6	2.7

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

² Hours and earnings estimates are not published.

³ Estimates are not available as a result of confidentiality standards.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries ¹

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Total nonfarm	60,447	(²)	(²)	83,122	(²)	(²)	156,035	(²)	(²)
Total private	58,556	0.03	0.01	80,158	0.04	0.02	150,552	0.05	0.03
Goods-producing	17,808	.05	.02	26,906	.07	.03	50,434	.08	.04
Natural resources and mining	2,302	.42	.09	3,954	.49	.13	7,016	.57	.23
Logging	1,099	.90	.25	1,514	1.39	.35	2,299	1.53	.43
Mining	2,152	.44	.09	3,646	.53	.14	6,804	.62	.26
Oil and gas extraction	647	.87	.22	1,152	1.21	.42	2,503	1.47	.95
Mining, except oil and gas	992	.34	.10	1,554	.40	.12	2,427	.59	.26
Coal mining	487	.66	.20	640	.72	.21	1,436	1.04	.60
Support activities for mining	1,863	.83	.18	3,104	1.01	.25	5,395	1.29	.46
Construction	13,841	.10	.04	21,878	.13	.06	41,150	.16	.08
Construction of buildings	6,915	.22	.10	9,670	.22	.13	19,965	.33	.15
Residential building	4,450	.29	.13	6,057	.29	.22	13,676	.42	.21
Nonresidential building	5,075	.31	.11	6,979	.33	.17	11,587	.48	.21
Heavy and civil engineering construction ..	5,139	.30	.10	7,916	.40	.14	12,027	.43	.18
Specialty trade contractors	11,090	.12	.05	17,117	.15	.08	32,722	.20	.10
Residential specialty trade contractors	7,929	(²)	(²)	11,889	(²)	(²)	21,216	(²)	(²)
Nonresidential specialty trade contractors	9,350	(²)	(²)	13,471	(²)	(²)	27,100	(²)	(²)
Manufacturing	10,265	.07	.02	15,311	.08	.03	29,256	.10	.04
Durable goods	7,736	.09	.03	11,062	.10	.04	24,738	.13	.06
Wood products	2,419	.27	.07	3,950	.35	.10	6,703	.40	.13
Nonmetallic mineral products	2,436	.36	.12	3,133	.43	.16	6,146	.58	.22
Primary metals	1,458	.26	.08	1,993	.31	.11	3,834	.38	.20
Fabricated metal products	3,075	.15	.06	4,782	.19	.06	10,705	.25	.10
Machinery	2,575	.22	.06	3,726	.23	.09	6,417	.34	.14
Computer and electronic products	2,184	.17	.09	3,506	.35	.16	7,231	.45	.25
Computer and peripheral equipment	806	.42	.29	1,198	1.27	.72	2,399	1.71	1.08
Communications equipment	638	.53	.27	1,146	.70	.34	2,982	1.00	.69
Semiconductors and electronic components	1,257	.27	.13	2,073	.34	.17	3,628	.77	.28
Electronic instruments	1,072	.27	.11	1,885	.35	.17	4,489	.47	.29
Electrical equipment and appliances	1,589	.28	.07	2,337	.31	.09	4,926	.38	.15
Transportation equipment	3,695	.24	.08	5,176	.22	.12	15,078	.35	.27
Motor vehicles and parts	2,059	.21	.07	3,859	.22	.11	9,332	.32	.30
Furniture and related products	2,298	.30	.08	3,997	.36	.09	5,852	.40	.14
Miscellaneous manufacturing	2,566	.26	.09	2,939	.35	.11	5,145	.46	.19
Nondurable goods	6,756	.10	.03	10,555	.12	.04	14,294	.16	.06
Food manufacturing	4,040	.20	.05	5,814	.22	.06	10,282	.38	.11
Beverages and tobacco products	1,092	.68	.25	1,856	.89	.38	3,251	1.05	.74
Textile mills	1,081	.41	.06	1,584	.52	.09	3,164	.50	.15
Textile product mills	1,293	.46	.08	2,311	.76	.12	3,655	1.33	.18
Apparel	2,332	.39	.08	3,179	.49	.12	5,649	.68	.23
Leather and allied products	352	.57	.09	647	.56	.18	1,540	1.11	.36
Paper and paper products	1,241	.27	.09	1,963	.29	.12	3,765	.51	.19
Printing and related support activities	2,076	.22	.07	2,782	.27	.11	6,131	.35	.21
Petroleum and coal products	647	.83	.37	1,202	.84	.45	1,799	1.11	.62
Chemicals	2,102	.24	.12	2,985	.33	.17	5,449	.37	.30
Plastics and rubber products	2,159	.23	.07	3,556	.34	.10	7,124	.48	.11
Service-providing	57,537	(²)	(²)	78,630	(²)	(²)	147,852	(²)	(²)
Private service-providing	55,547	.03	.01	75,490	.04	.02	142,053	.07	.04

See footnotes at end of table.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries ¹—Continued

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Trade, transportation, and utilities	19,906	0.05	0.02	27,760	0.07	0.03	52,005	0.10	0.06
Wholesale trade	8,203	.13	.06	12,892	.15	.08	20,248	.22	.16
Durable goods	5,494	.14	.07	7,619	.18	.11	12,700	.23	.20
Nondurable goods	5,526	.20	.09	7,809	.24	.13	14,427	.38	.17
Electronic markets and agents and brokers	3,617	.39	.22	6,438	.44	.38	9,203	.64	.75
Retail trade	14,794	.05	.03	21,885	.07	.04	40,825	.11	.06
Motor vehicle and parts dealers	3,906	.18	.14	5,736	.25	.20	9,707	.34	.27
Automobile dealers	3,090	.24	.20	4,240	.36	.29	6,215	.48	.38
Furniture and home furnishings stores	2,689	.23	.18	4,064	.33	.25	6,999	.61	.42
Electronics and appliance stores	2,705	.36	.23	3,710	.42	.35	10,521	.68	.60
Building material and garden supply stores	4,382	.25	.07	6,469	.34	.09	9,557	.51	.18
Food and beverage stores	5,383	.09	.03	7,621	.14	.04	14,976	.32	.08
Health and personal care stores	3,365	.22	.07	4,515	.28	.13	8,038	.43	.24
Gasoline stations	3,272	.21	.04	4,599	.30	.06	8,501	.47	.10
Clothing and clothing accessories stores ..	8,354	.27	.07	10,492	.35	.11	19,540	.53	.27
Sporting goods, hobby, book, and music stores	3,824	.23	.06	6,404	.31	.09	13,454	.43	.16
General merchandise stores	3,220	.07	.02	4,852	.09	.03	19,660	.17	.09
Department stores	2,334	.10	.02	4,054	.13	.02	17,061	.30	.09
Miscellaneous store retailers	3,728	.18	.09	5,255	.25	.13	8,842	.41	.21
Nonstore retailers	2,387	.24	.10	3,745	.38	.18	8,240	.58	.47
Transportation and warehousing	9,909	.15	.05	12,455	.17	.08	23,656	.35	.13
Air transportation	2,109	.41	.22	3,202	.64	.38	5,667	1.10	.48
Rail transportation	435	(³)	(³)	2,358	(³)	(³)	2,723	(³)	(³)
Water transportation	1,149	1.09	.47	1,685	1.43	.67	3,978	2.31	1.17
Truck transportation	4,536	.27	.07	6,489	.34	.11	11,579	.48	.18
Transit and ground passenger transportation	5,091	.59	.11	5,848	.76	.15	8,277	.67	.24
Pipeline transportation	285	.67	.22	408	.63	.34	569	1.69	.72
Scenic and sightseeing transportation	1,336	1.48	.39	1,917	2.13	.53	2,719	2.75	.85
Support activities for transportation	3,439	.28	.11	4,531	.35	.16	7,264	.58	.28
Couriers and messengers	2,036	.54	.20	2,959	.90	.36	7,955	1.84	.72
Warehousing and storage	2,809	.25	.07	3,644	.35	.12	9,459	.56	.25
Utilities	1,268	.19	.10	1,655	.28	.14	3,316	.39	.26
Information	8,248	.15	.10	13,358	.18	.16	29,633	.25	.29
Publishing industries, except Internet	3,165	.16	.18	4,996	.24	.37	7,678	.33	.58
Motion picture and sound recording industries	6,547	.44	.32	11,466	.53	.48	22,675	1.03	.87
Broadcasting, except Internet	1,523	.26	.19	1,965	.33	.31	4,146	.53	.44
Internet publishing and broadcasting	444	.92	1.00	944	1.28	1.49	1,900	1.54	2.93
Telecommunications	2,724	.35	.20	4,949	.35	.29	9,760	.51	.57
ISPs, search portals, and data processing	2,365	.29	.20	3,909	.49	.32	6,005	.50	.70
Other information services	500	.55	.25	687	.74	.46	950	1.33	1.10
Financial activities	9,768	.08	.06	14,686	.10	.08	24,922	.17	.15
Finance and insurance	6,511	.10	.07	9,723	.11	.10	18,842	.17	.19
Monetary authorities - central bank	45	.04	.03	96	.36	.16	608	.55	.48
Credit intermediation and related activities	4,333	.15	.10	7,144	.18	.16	15,927	.27	.29
Depository credit intermediation	2,167	.21	.06	3,280	.21	.09	8,306	.43	.16
Commercial banking	1,861	.26	.07	2,967	.27	.11	7,754	.60	.21
Securities, commodity contracts, investments	2,807	.29	.32	3,681	.33	.49	8,102	.44	.94

See footnotes at end of table.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries ¹—Continued

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Financial activities—Continued									
Insurance carriers and related activities	3,081	0.11	0.07	4,917	0.15	0.10	11,053	0.20	0.18
Funds, trusts, and other financial vehicles	928	.39	.31	1,277	.58	.48	2,863	1.25	1.23
Real estate and rental and leasing	7,177	.18	.07	9,993	.23	.09	15,582	.37	.14
Real estate	4,749	.21	.07	7,770	.28	.09	11,953	.45	.17
Rental and leasing services	5,487	.35	.15	6,814	.38	.18	10,276	.65	.30
Lessors of nonfinancial intangible assets ..	402	.57	.43	677	1.01	.62	1,599	1.51	1.48
Professional and business services	27,943	.08	.04	39,091	.09	.05	58,332	.16	.11
Professional and technical services	10,990	.09	.06	21,486	.13	.11	27,573	.16	.15
Legal services	3,028	.14	.10	3,159	.18	.15	6,312	.21	.49
Accounting and bookkeeping services ...	5,292	.27	.15	18,666	.72	.30	11,124	.48	.36
Architectural and engineering services ..	3,386	.18	.10	5,251	.21	.14	9,746	.26	.22
Computer systems design and related services	3,572	.18	.22	4,821	.21	.28	11,702	.42	.48
Management and technical consulting services	3,768	.22	.14	6,210	.33	.22	23,688	.47	.53
Management of companies and enterprises .	3,419	.24	.12	5,195	.27	.20	11,183	.48	.35
Administrative and waste services	23,203	.12	.05	26,697	.15	.07	48,597	.26	.12
Administrative and support services	22,865	.13	.05	26,038	.15	.07	48,259	.27	.12
Employment services	18,932	.22	.09	23,187	.26	.13	34,930	.53	.21
Temporary help services	16,766	.22	.09	19,482	.27	.12	28,776	.62	.27
Business support services	3,892	.26	.10	6,260	.33	.14	10,839	.50	.29
Services to buildings and dwellings	7,142	.19	.05	9,989	.24	.07	16,434	.33	.10
Waste management and remediation services	2,547	.42	.18	3,656	.60	.23	5,985	.74	.42
Education and health services	18,757	.05	.02	23,485	.05	.03	41,510	.09	.08
Educational services	14,990	.07	.04	18,001	.15	.06	27,488	.31	.18
Health care and social assistance	9,752	.05	.03	13,898	.06	.03	28,030	.09	.09
Health care	6,522	.04	.02	10,460	.06	.03	22,546	.11	.10
Ambulatory health care services	6,471	.08	.04	8,148	.12	.07	16,619	.18	.19
Offices of physicians	3,650	.11	.07	5,003	.16	.10	10,155	.22	.38
Outpatient care centers	1,624	.22	.14	1,958	.31	.19	4,439	.56	.47
Home health care services	3,047	.24	.11	3,831	.29	.14	7,454	.53	.27
Hospitals	2,250	.08	.06	3,066	.12	.07	6,356	.13	.13
Nursing and residential care facilities	4,211	.08	.02	5,607	.09	.03	11,069	.14	.06
Nursing care facilities	2,609	.11	.03	3,347	.14	.05	7,422	.17	.08
Social assistance	6,749	.14	.03	7,861	.16	.05	13,783	.21	.09
Child day care services	5,246	.26	.05	6,089	.33	.08	9,037	.41	.15
Leisure and hospitality	22,108	.07	.02	32,258	.08	.03	49,323	.12	.04
Arts, entertainment, and recreation	13,934	.24	.10	21,623	.31	.17	37,334	.49	.20
Performing arts and spectator sports	6,903	.48	.40	9,228	.65	.52	12,919	1.05	.76
Museums, historical sites, zoos, and parks	1,308	.44	.14	1,845	.56	.20	2,501	.74	.30
Amusements, gambling, and recreation	12,103	.26	.08	20,968	.39	.15	38,782	.58	.18
Accommodations and food services	15,575	.06	.01	22,445	.07	.02	35,168	.11	.03
Accommodations	9,544	.16	.04	12,901	.20	.07	14,315	.25	.10
Food services and drinking places	12,500	.06	.01	18,069	.07	.02	30,228	.10	.04
Other services	23,982	.19	.06	27,755	.35	.11	90,812	.59	.22
Repair and maintenance	4,362	.18	.07	7,437	.21	.09	11,674	.23	.14
Personal and laundry services	4,909	.18	.07	6,656	.23	.10	10,456	.51	.16
Membership associations and organizations	22,653	.32	.10	26,762	.59	.21	88,922	.97	.44

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

² Hours and earnings estimates are not published.

³ Estimates are not available as a result of confidentiality standards.

Region, State, Area, and Division Labor Force Data ("C" tables)

FEDERAL-STATE COOPERATIVE PROGRAM

Labor force and unemployment estimates for States, labor market areas (LMAs), and other areas covered under Federal assistance programs are developed by State Workforce Agencies under a Federal-State cooperative program. The local unemployment estimates, which derive from standardized procedures developed by BLS, are the basis for determining eligibility of an area for benefits under Federal programs such as the Workforce Investment Act.

Annual average data for the States and 375 areas shown in table C-3 are published in *Employment and Earnings* (usually the May issue). For regions, States, selected metropolitan areas, and central cities, annual average data classified by selected demographic, social, and economic characteristics are published in the BLS bulletin, *Geographic Profile of Employment and Unemployment*.

Labor force estimates for counties, cities, and other small areas have been prepared for administration of various Federal economic assistance programs and are available on the Internet at <http://www.bls.gov/lau> or by subscription by calling 202-691-6392.

ESTIMATING METHODS

Monthly labor force, employment, and unemployment estimates are prepared for the 50 States, the District of Columbia, Puerto Rico, and over 7,000 areas, including nearly 2,400 LMAs, all counties, and cities with a population of 25,000 or more. Regional aggregations are derived by summing the division estimates. The estimation methods are described below for States (and the District of Columbia) and for substate areas. At the sub-LMA (county and city) level, estimates are prepared using disaggregation techniques based on decennial and annual population estimates and current unemployment insurance data. A more detailed description of the estimation procedure is contained in the BLS document, *Manual for Developing Local Area Unemployment Statistics*.

Estimates for States

For all States and the District of Columbia, the Los Angeles-Long Beach-Glendale metropolitan division, New York City, and the respective balances of State, models based on a "signal-plus-noise" approach are used to develop employment and unemployment estimates. The model of the signal is a time series model of the true labor force which consists of three components: A variable coefficient regression, a flexible trend, and a flexible seasonal component. The regression techniques are based on historical and

current relationships found within each State's economy as reflected in the different sources of data that are available for each State—the Current Population Survey (CPS), the Current Employment Statistics (CES) survey, and the UI system. The noise component of the models explicitly accounts for autocorrelation in the CPS sampling error and changes in the average magnitude of the error. In addition, the models can identify and remove the effects of outliers in the historical CPS series. While all the State models have important components in common, they differ somewhat from one another to better reflect individual State labor force characteristics.

Seasonal adjustment occurs within the model structure through the removal of the seasonal component. The models also produce reliability measures on the adjusted and unadjusted series, and on over-the-month change.

The Redesign bivariate models incorporate a major change in the approach to benchmarking and the benchmarking process. Rather than continue with an annual average State benchmark applied retrospectively that reintroduces sampling error to the historical monthly estimates, the Redesign approach uses a reliable real-time monthly national benchmark for controlling current State model estimates of employment and unemployment. In this process, benchmarking is part of the monthly State model estimation process.

Under real-time benchmarking, a tiered approach to estimation is used. Model-based estimates are developed for the 9 Census divisions that geographically exhaust the Nation using univariate signal-plus-noise models. The division models are similar to the State models, but do not use unemployment insurance claims or nonfarm payroll employment as variables. The division estimates are benchmarked to the national levels of employment and unemployment on a monthly basis. The benchmarked division model estimate is then used as the benchmark for the States within the division. The distribution of the monthly benchmark adjustment to the States is based on each State's monthly model estimate. In this manner, the monthly State employment and unemployment estimates will add to the national levels.

Estimates for substate labor market areas

As noted, monthly labor force estimates for two large substate areas—New York City and the Los Angeles-Long Beach-Glendale, CA metropolitan division and the respective balances of New York and California—are developed using bivariate signal-plus-noise models. Signal-plus-noise models also have been developed for six additional substate areas and their State balances. The areas are: the Chicago-Naperville-Joliet, IL metropolitan division; the Cleveland-

Elyria-Mentor, OH metropolitan area; the Detroit-Warren-Livonia, MI metropolitan area; the Miami-Miami Beach-Kendall, FL metropolitan division; the New Orleans-Metairie-Kenner, LA metropolitan area; and the Seattle-Bellevue-Everett, WA metropolitan division. As with the Redesign State and division models, these area models are based on the classical decomposition of a time series into trend, seasonal, and irregular components. A component to identify and remove the CPS sampling error also is included. Area models, like the division models, are univariate in design in that only the historical relationship of the inputs is considered—UI claims and CES inputs are not used each month in the estimation process. Area and balance of State models are controlled directly to the State totals, which are themselves controlled to the national CPS via the Census division models. Estimates for the nearly 2,400 remaining LMAs are prepared through indirect estimation techniques, described below.

The LAUS Handbook method is an effort to estimate unemployment for an area, using available information without the expense of expanding a labor force survey like the CPS. The Handbook presents a series of estimating “building blocks,” in which categories of unemployed workers are classified by their previous status. Two broad categories of unemployed persons are: (1) Those who were last employed in industries covered by State UI laws, and (2) those who either entered the labor force for the first time or reentered after a period of separation. Handbook inputs were updated using the Census 2000 results and other improvements to Handbook estimation were implemented with January 2005 estimates.

Employment. The total employment estimate is based on data from several sources. The primary source for most metropolitan areas (MAs) is the Federal-State CES survey. The CES is designed to produce estimates of the total number of employees on payrolls in nonfarm industries for the particular area. In small labor market areas and the remainder of the MAs, the establishment employment data come from the Quarterly Census of Employment and Wages (ES-202 Report).

These “place-of-work” employment estimates must be adjusted to a place-of-residence basis, as in the CPS. Estimated adjustment factors have been developed using employment relationships which existed at the time of the most recent decennial census. The adjustment approach implemented in January 2005 is more dynamic than the previous one and incorporates commuting to nearby labor market areas. These factors are applied to the place-of-work employment estimates for the current period to obtain adjusted employment estimates, to which are added synthetically developed estimates for employment not represented in the establishment series—agricultural workers, nonfarm self-employed and unpaid family workers, and private household workers.

Unemployment. The estimate of unemployment is an

aggregate of the estimates for each of the two building-block categories. The “covered” category further consists of two unemployed worker groups: (1) Those who are currently receiving UI benefits and (2) those who have exhausted their benefits. Only the number of those currently collecting benefits is obtained directly from an actual count of UI claimants for the reference week. The estimate of persons who have exhausted their benefits is based upon the number actually exhausting benefits in previous periods “survived” using a conditional probability approach based on CPS data.

The second category, “new entrants and reentrants into the labor force,” cannot be estimated directly from UI statistics, because unemployment for these persons is not immediately preceded by the period of employment required to receive UI benefits. In addition, there is no uniform source of new entrants and reentrants data for States available at the LMA level; the only existing source available is from the CPS at the State level. Separate estimates for new entrants and for reentrants are derived from econometric models based on current and historical State entrants data from the CPS. These model estimates are then allocated to all LMAs based on the age distribution of the population of each LMA. For new entrants, the area’s proportion of the 16-19 year-old population group to the State 16-19 year-old population total is used, and for reentrants, the Handbook area’s proportion of the 20 years and older population to the State total 20 years and older population is used.

Substate adjustment for consistency and additivity. Each month, Handbook estimates are prepared for labor market areas that exhaust the entire State area. To obtain a labor force estimate for a given area, a “Handbook share” is computed for that area which is defined as the ratio of that area’s Handbook estimates of employment and unemployment to the sum of the Handbook estimates of employment and unemployment for all LMAs in the State. These ratios are then multiplied by the current statewide estimate for employment and unemployment to produce the final adjusted LMA estimates.

Estimates for parts of LMAs

Current labor force estimates at the sub-LMA level are required by several Federal programs. Disaggregation techniques are used to obtain current estimates of employment and unemployment for counties within multi-county LMAs and cities, towns, and townships within counties. Two alternative methods are used to disaggregate the LMA estimates.

The population-claims method is the preferred technique. If residence-based UI claims data are available for the subareas within the labor market area, the ratio of claims in the subarea to the total number of claims within the LMA is used to disaggregate the estimate of experienced unemployed to the subarea level. To ensure the quality of the claims data used in this technique, claimant records are processed through a residency assignment system that verifies and/or corrects

residence addresses and assigns the associated residency codes. This provides a more accurate count of claims by city. The estimates of unemployed entrants are allocated based on the latest available census distribution of the adult and teenage population groups. Employment is disaggregated using decennial census employment-population ratios updated by current population estimates. Estimates for all disaggregated counties and New England cities and towns are developed using this method.

If the necessary UI claims data are not available, the census-share method is used. This method uses each subarea's decennial census share of total LMA employment and unemployment, respectively, in order to disaggregate employment and unemployment. Very few States will be using this method for data after 2004.

Annual activities

Once each year, labor force estimates are revised to reflect updated input data and new U.S. Census Bureau population controls. As part of this procedure, all of the State and substate models are reviewed, revised as necessary, and then

reestimated; this reestimation is called "smoothing."

When new population controls are available from the Bureau of the Census, typically in January, CPS estimates for all States, the District of Columbia, New York City; the Chicago-Naperville-Joliet, IL metropolitan division; Cleveland-Elyria-Mentor, OH metropolitan area; Detroit-Warren-Livonia, MI metropolitan area; Los Angeles-Long Beach-Glendale, CA metropolitan division; Miami-Miami Beach-Kendall, FL metropolitan division; New Orleans-Metairie-Kenner, LA metropolitan area; and, the Seattle-Bellevue-Everett, WA metropolitan division are adjusted to these controls. Additionally, the time series regression models for the States and model-based areas are reestimated based on the latest input data.

Other substate estimates for previous years are also revised on an annual basis. The updates incorporate any changes in the inputs, such as revisions to establishment-based employment estimates or claims data and updated historical relationships. The revised estimates are then readjusted to the latest statewide estimates of employment and unemployment.

Seasonal Adjustment

Over the course of a year, the size of the Nation's labor force, the levels of employment and unemployment, and other measures of labor market activity undergo sharp fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. Because these seasonal events follow a more or less regular pattern each year, their influence on statistical trends can be eliminated by adjusting the statistics from month to month. These adjustments make it easier to observe the cyclical and other nonseasonal movements in the series. Seasonally adjusted series for selected labor force and establishment-based data are published monthly in *Employment and Earnings*.

Household data

Beginning in January 2003, BLS started using the X-12-ARIMA (Auto-Regressive Integrated Moving Average) seasonal adjustment program to seasonally adjust national labor force data from the Current Population Survey (CPS), or household survey. This program replaced the X-11 ARIMA program which had been used since January 1980. For a detailed description of the X-12-ARIMA program and its features, see D.F. Findley, B.C. Monsell, W.R. Bell, M.C. Otto, and B.C. Chen, "New Capabilities and Methods of the X-12-ARIMA Seasonal Adjustment Program," *Journal of Business and Economic Statistics*, April 1998, Vol. 16, No. 2, pp. 127-152. See "Revision of Seasonally Adjusted Labor Force Series in 2003," in the February 2003 issue of this publication for a discussion of the introduction of the use of X-12 ARIMA for seasonal adjustment of the labor force data and the effects that it had on the data.

Beginning in January 2004, BLS converted to the use of concurrent seasonal adjustment to produce seasonally adjusted labor force estimates from the household survey. Concurrent seasonal adjustment uses all available monthly estimates, including those for the current month, in developing seasonal factors. Previously, seasonal factors for the CPS data had been projected twice a year. As a result of this change in methodology, BLS no longer publishes seasonal factors for the labor force data. For more information on the adoption of concurrent seasonal adjustment for the labor force data, see "Revision of Seasonally Adjusted Labor Force Series in 2004," in the January 2004 issue of this publication available on the Internet at <http://www.bls.gov/cps/cpsrs2004.pdf>.

Revisions of historical data, usually for the most recent 5 years, are made only at the beginning of each calendar year. However, as a result of the revisions to the estimates for 1970-81 based on 1980 census population counts, revisions to seasonally adjusted series in early 1982 were carried back to

1970. In 1994, data were revised only for that year because of the major survey redesign and the introduction of 1990 census-based population controls, adjusted for the estimated undercount, into the Current Population Survey. In 1996, 1990-93 data also were revised to incorporate these 1990 census-based population controls and seasonally adjusted series were revised back to 1990. Subsequent revisions were carried back only to 1994 through 1998, when the standard 5-year revision period was reinstated.

All labor force and unemployment rate statistics, as well as the major employment and unemployment estimates, are computed by aggregating independently adjusted series. For example, for each of the major labor force components—employment, and unemployment—data for four sex-age groups (men and women under and over 20 years of age) are separately adjusted for seasonal variation and are then added to derive seasonally adjusted total figures. The seasonally adjusted figure for the labor force is a sum of four seasonally adjusted civilian employment components and four seasonally adjusted unemployment components. The total for unemployment is the sum of the four unemployment components, and the unemployment rate is derived by dividing the resulting estimate of total unemployment by the estimate of the labor force. Because of the independent seasonal adjustment of various series, components will not necessarily add to totals.

Each January issue (March issue in 1996 and February issue in 2003) of *Employment and Earnings* contains revised seasonally adjusted data for selected labor force series based on the experience through December and a description of the current seasonal adjustment procedure.

National establishment data

BLS also uses the X-12-ARIMA seasonal adjustment program to seasonally adjust national establishment-based employment, hours, and earnings series derived from the Current Employment Statistics (CES) program. (Use of X-12 ARIMA to seasonally adjust the CES data began in June 1996, with the release of the March 1995 benchmark revisions.) Individual series are seasonally adjusted using either a multiplicative or an additive model. For employment, seasonal adjustment factors are directly applied to the component levels. Individual 3-digit NAICS levels are seasonally adjusted, and higher-level aggregates are formed by the summation of these components. Seasonally adjusted totals for hours and earnings are obtained by taking weighted averages of the seasonally adjusted data for the component series.

Revised seasonally adjusted national establishment-based series based on the experience through January 2005 and a detailed description of the current seasonal adjustment

procedure appear in the February 2005 issue of *Employment and Earnings*.

Concurrent seasonal adjustment. Beginning in June 2003 with the May 2003 first preliminary estimates, BLS began computing seasonal factors concurrently with the monthly estimate production. Previously, the factors were forecasted twice a year. Concurrent seasonal adjustment is expected to provide a more accurate seasonal adjustment, and smaller revisions from the first preliminary estimates to the final benchmarked estimates, than the semiannual updates. As a result of the adoption of concurrent seasonal adjustment, the CES program has discontinued the publication of projected seasonal factors.

Additive and multiplicative models. Prior to the March 2002 benchmark release in June 2003, all CES series were adjusted using multiplicative seasonal adjustment models. Although the X-12-ARIMA seasonal adjustment program provides for either an additive or a multiplicative adjustment depending on which model best fits the individual series, the previous CES processing system was unable to utilize additive seasonal adjustments. A new processing system, introduced simultaneously with the conversion to NAICS in June 2003, is able to utilize both additive and multiplicative adjustments. The article, “BLS National Establishment Estimates Revised to Incorporate March 2004 Benchmarks” published in the February 2005 issue of this publication contains a list of which series are adjusted with additive seasonal adjustment models and which series are adjusted with multiplicative models. The article also lists which series are subject to the calendar-effects modeling described below.

Variable survey intervals. Beginning with the release of the 1995 benchmark, BLS refined the seasonal adjustment procedures to control for survey interval variations, sometimes referred to as the 4- versus 5-week effect. Although the CES survey is referenced to a consistent concept—the pay period including the 12th of each month—inconsistencies arise because there are sometimes 4 and sometimes 5 weeks between the week including the 12th in a given pair of months. In highly seasonal industries, these variations can be an important determinant of the magnitude of seasonal hires or layoffs that have occurred at the time the survey is taken, thereby complicating seasonal adjustment.

Standard seasonal adjustment methodology relies heavily on the experience of the most recent 3 years to determine the expected seasonal change in employment for each month of the current year. Prior to the implementation of the adjustment, the procedure did not distinguish between 4- and 5-week survey intervals and the accuracy of the seasonal expectation depended in large measure on how well the current year’s survey interval corresponded with those from the previous 3 years. All else being the same, the greatest potential for distortion occurred when the current month being estimated

had a 5-week interval but the 3 years preceding it were all 4-week intervals, or conversely, when the current month had a 4-week interval but the 3 years preceding it were all 5-week intervals.

BLS uses REGARIMA (regression with autocorrelated errors) modeling to identify the estimated size and significance of the calendar effect for each published series. REGARIMA combines standard regression analysis, which measures correlation among two or more variables, with ARIMA modeling, which describes and predicts the behavior of data series based on its own past history. For many economic time series, including nonfarm payroll employment, observations are autocorrelated over time. That is, each month’s value is significantly dependent on the observations that precede it; these series, thus, usually can be successfully fit using ARIMA models. If autocorrelated time series are modeled through regression analysis alone, the measured relationships among other variables of interest may be distorted due to the influence of the autocorrelation. Thus, the REGARIMA technique is appropriate to measuring relationships among variables of interest in series that exhibit autocorrelation, such as nonfarm payroll employment.

In this application, the correlations of interest are those between employment levels in individual calendar months and the lengths of the survey intervals for those months. The REGARIMA models evaluate the variation in employment levels attributable to 11 separate survey interval variables, one specified for each month, except March. March is excluded because there is almost always 4 weeks between the February and March surveys. Models for individual basic series are fitted with the most recent 10 years of data available, the standard time span used for CES seasonal adjustment.

The REGARIMA procedure yields regression coefficients for each of the 11 months specified in the model. These coefficients provide estimates of the strength of the relationship between employment levels and the number of weeks between surveys for the 11 modeled months. The X-12-ARIMA software also produces diagnostic statistics that permit the assessment of the statistical significance of the regression coefficients, and all series are reviewed for model adequacy.

Because the 11 coefficients derived from the REGARIMA models provide an estimate of the magnitude of variation in employment levels associated with the length of the survey interval, these coefficients are used to adjust the CES data to remove the calendar effect. These “filtered” series then are seasonally adjusted using the standard X-12-ARIMA software previously used.

For a few series, REGARIMA models did not fit well; these series are seasonally adjusted with the X-12 software but without the interval-effect adjustment. There are several additional special effects modeled through the REGARIMA process which are described below.

Construction series. BLS continues its special treatment in seasonally adjusting the construction industry series, which began with the 1996 benchmark revision. In the application of the interval-effect modeling process to the construction series, there initially was difficulty in accurately identifying and measuring the effect because of the strong influence of variable weather patterns on employment movements in the industry. Further research allowed BLS to incorporate interval-effect modeling for the construction industry by disaggregating the construction series into its finer industry and geographic estimating cells and tightening outlier designation parameters. This process allowed a more precise identification of weather-related outliers that had masked the interval effect and clouded the seasonal adjustment patterns in general. With these outliers removed, interval-effect modeling became feasible. The result is a seasonally adjusted series for construction that is improved because it is controlled for two potential distortions, unusual weather events and the 4- versus 5-week effect.

Floating holidays. BLS also makes special adjustments for average weekly hours and average weekly overtime series to account for the presence or absence of religious holidays in the April survey reference period and the occurrence of Labor Day in the September reference period.

Local government series. A special adjustment also is made in the local government, excluding education series in November each year to account for variations in employment due to the presence or absence of poll workers.

Refinements in hours and earnings seasonal adjustment. With the release of the 1997 benchmark, BLS implemented refinements to the seasonal adjustment process for the hours and earnings series to correct for distortions related to the method of accounting for the varying length of payroll periods across months. There is a significant correlation between over-the-month changes in both the average weekly hours and the average hourly earnings series and the number of weekdays in a month, resulting in noneconomic fluctuations in these two series. Both series show more growth in “short” months (20 or 21 weekdays) than in “long” months (22 or 23 weekdays). The effect is stronger for the hours than for the earnings series.

The calendar effect is traceable to response and processing errors associated with converting payroll and hours information from sample respondents with semimonthly or monthly pay periods to a weekly equivalent. The response error comes from sample respondents reporting a fixed number of total hours for workers regardless of the length of the reference month, while the CES conversion process assumes that the hours reporting will be variable. Most likely, a constant level of hours is reported when employees are salaried rather than paid by the hour, because employers are less likely to keep actual detailed hours records

for such employees. This gap in information causes artificial peaks in the hours series in shorter months that are reversed in longer months.

The processing error occurs when respondents with salaried workers report hours correctly (vary them according to the length of the month), which then dictates that different conversion factors be applied to payroll and hours. The CES processing system uses the hours conversion factor for both fields, resulting in peaks in the hourly earnings series in short months and reversals in long months.

The series to which the length-of-pay-period adjustment is applied are not subject to the 4- versus 5-week adjustment, because the modeling cannot support the number of variables that would be required in the regression equation to make both adjustments.

State establishment data

Seasonally adjusted nonfarm payroll employment data by selected industry supersectors for all States and the District of Columbia are presented in table B-7 of this publication. As with the national establishment data, the State establishment data are seasonally adjusted with the X-12-ARIMA seasonal adjustment program. Seasonal adjustment factors are applied directly to the employment estimates at the supersector level and then aggregated to the State totals for most States. For a few States that do not have many publishable seasonally adjusted supersectors, however, total nonfarm data are seasonally adjusted directly at the aggregate level. The recomputation of seasonal factors and historical revisions are made coincident with the annual benchmark adjustments.

Region and State labor force data

Beginning in 1992, BLS introduced publication of seasonally adjusted labor force data for the census regions and divisions, the 50 States, the District of Columbia, and Puerto Rico (tables C-1 and C-2). Beginning in 2005, labor force estimates for census regions are derived by summing the component division estimates of employment and unemployment and then calculating the unemployment rate.

Since 2005, a unified model-based approach has been used at the census division and State level to simultaneously remove the effects of sampling error and seasonality to provide seasonally adjusted estimates for employment and unemployment levels directly from the model, along with associated error measures. Labor force levels and unemployment rates are calculated from these two estimates. Prior to 2005, a two-step approach was used. In the first step, time-series models estimated and removed the effects of sampling error from the series. In the second step, the error-corrected series were seasonally adjusted using the latest available version of X-11, initially X-11 ARIMA, and later the X-12-ARIMA seasonal adjustment program.

Usually, historical data for the most recent 5 years are revised near the beginning of each calendar year, coincident with the release of January estimates.

INDEX TO STATISTICAL TABLES

TABLE KEY: A: Monthly household data; B: Monthly national and State and area establishment data; C: Monthly regional, State, and area labor force data; D: Quarterly, household data only, in the January, April, July, and October issues. Annual averages: Household data in the January issue; national establishment data in the January, March, and June issues; State and area establishment and labor force data in the May issue. For additional information see the listing on the inside front cover of this publication.

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