

# Employment & Earnings

Editor

Gloria P. Goings

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Phyllis L. Lott

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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 <sup>1</sup>	144,126	87,034	60.4	82,153	57.0	4,882	5.6	57,091
1973 <sup>1</sup>	147,096	89,429	60.8	85,064	57.8	4,365	4.9	57,667
1974	150,120	91,949	61.3	86,794	57.8	5,156	5.6	58,171
1975	153,153	93,774	61.2	85,846	56.1	7,929	8.5	59,377
1976	156,150	96,158	61.6	88,752	56.8	7,406	7.7	59,991
1977	159,033	99,008	62.3	92,017	57.9	6,991	7.1	60,025
1978 <sup>1</sup>	161,910	102,250	63.2	96,048	59.3	6,202	6.1	59,659
1979	164,863	104,962	63.7	98,824	59.9	6,137	5.8	59,900
1980	167,745	106,940	63.8	99,302	59.2	7,637	7.1	60,806
1981	170,130	108,670	63.9	100,397	59.0	8,273	7.6	61,460
1982	172,271	110,204	64.0	99,526	57.8	10,678	9.7	62,067
1983	174,215	111,550	64.0	100,834	57.9	10,717	9.6	62,665
1984	176,383	113,544	64.4	105,005	59.5	8,539	7.5	62,839
1985	178,206	115,461	64.8	107,150	60.1	8,312	7.2	62,744
1986 <sup>1</sup>	180,587	117,834	65.3	109,597	60.7	8,237	7.0	62,752
1987	182,753	119,865	65.6	112,440	61.5	7,425	6.2	62,888
1988	184,613	121,669	65.9	114,968	62.3	6,701	5.5	62,944
1989	186,393	123,869	66.5	117,342	63.0	6,528	5.3	62,523
1990 <sup>1</sup>	189,164	125,840	66.5	118,793	62.8	7,047	5.6	63,324
1991	190,925	126,346	66.2	117,718	61.7	8,628	6.8	64,578
1992	192,805	128,105	66.4	118,492	61.5	9,613	7.5	64,700
1993	194,838	129,200	66.3	120,259	61.7	8,940	6.9	65,638
1994 <sup>1</sup>	196,814	131,056	66.6	123,060	62.5	7,996	6.1	65,758
1995	198,584	132,304	66.6	124,900	62.9	7,404	5.6	66,280
1996	200,591	133,943	66.8	126,708	63.2	7,236	5.4	66,647
1997 <sup>1</sup>	203,133	136,297	67.1	129,558	63.8	6,739	4.9	66,836
1998 <sup>1</sup>	205,220	137,673	67.1	131,463	64.1	6,210	4.5	67,547
1999 <sup>1</sup>	207,753	139,368	67.1	133,488	64.3	5,880	4.2	68,385
2000 <sup>1</sup>	212,577	142,583	67.1	136,891	64.4	5,692	4.0	69,994
2001	215,092	143,734	66.8	136,933	63.7	6,801	4.7	71,359
2002	217,570	144,863	66.6	136,485	62.7	8,378	5.8	72,707
2003 <sup>1</sup>	221,168	146,510	66.2	137,736	62.3	8,774	6.0	74,658
2004 <sup>1</sup>	223,357	147,401	66.0	139,252	62.3	8,149	5.5	75,956
2005 <sup>1</sup>	226,082	149,320	66.0	141,730	62.7	7,591	5.1	76,762
2006 <sup>1</sup>	228,815	151,428	66.2	144,427	63.1	7,001	4.6	77,387
2007 <sup>1</sup>	231,867	153,124	66.0	146,047	63.0	7,078	4.6	78,743
Monthly data, seasonally adjusted <sup>2</sup>								
<b>2007:</b>								
September	232,461	153,506	66.0	146,260	62.9	7,246	4.7	78,955
October	232,715	153,306	65.9	146,016	62.7	7,291	4.8	79,409
November	232,939	153,828	66.0	146,647	63.0	7,181	4.7	79,111
December	233,156	153,866	66.0	146,211	62.7	7,655	5.0	79,290
<b>2008:</b>								
January <sup>3</sup>	232,616	153,824	66.1	146,248	62.9	7,576	4.9	78,792
February	232,809	153,374	65.9	145,993	62.7	7,381	4.8	79,436
March	232,995	153,784	66.0	145,969	62.6	7,815	5.1	79,211
April	233,198	153,957	66.0	146,331	62.7	7,626	5.0	79,241
May	233,405	154,534	66.2	146,046	62.6	8,487	5.5	78,871
June	233,627	154,390	66.1	145,891	62.4	8,499	5.5	79,237
July	233,864	154,603	66.1	145,819	62.4	8,784	5.7	79,261
August	234,107	154,853	66.1	145,477	62.1	9,376	6.1	79,253
September	234,360	154,732	66.0	145,255	62.0	9,477	6.1	79,628

<sup>1</sup> Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error at [http://www.bls.gov/cps/eetech\\_methods.pdf](http://www.bls.gov/cps/eetech_methods.pdf).

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

<sup>3</sup> 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, 1994 to date**

(Numbers in thousands)

Sex, year, and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
<b>Annual averages</b>								
<b>MEN</b>								
1994 1 .....	94,354	70,817	75.1	66,450	70.4	4,367	6.2	23,538
1995 .....	95,178	71,360	75.0	67,377	70.8	3,983	5.6	23,818
1996 .....	96,206	72,086	74.9	68,207	70.9	3,880	5.4	24,119
1997 1 .....	97,715	73,261	75.0	69,685	71.3	3,577	4.9	24,454
1998 1 .....	98,758	73,959	74.9	70,693	71.6	3,266	4.4	24,799
1999 1 .....	99,722	74,512	74.7	71,446	71.6	3,066	4.1	25,210
2000 1 .....	101,964	76,280	74.8	73,305	71.9	2,975	3.9	25,684
2001 .....	103,282	76,886	74.4	73,196	70.9	3,690	4.8	26,396
2002 .....	104,585	77,500	74.1	72,903	69.7	4,597	5.9	27,085
2003 1 .....	106,435	78,238	73.5	73,332	68.9	4,906	6.3	28,197
2004 1 .....	107,710	78,980	73.3	74,524	69.2	4,456	5.6	28,730
2005 1 .....	109,151	80,033	73.3	75,973	69.6	4,059	5.1	29,119
2006 1 .....	110,605	81,255	73.5	77,502	70.1	3,753	4.6	29,350
2007 1 .....	112,173	82,136	73.2	78,254	69.8	3,882	4.7	30,036
<b>Monthly data, seasonally adjusted <sup>2</sup></b>								
<b>2007:</b>								
September .....	112,486	82,237	73.1	78,229	69.5	4,008	4.9	30,249
October .....	112,619	82,210	73.0	78,177	69.4	4,032	4.9	30,409
November .....	112,737	82,515	73.2	78,604	69.7	3,910	4.7	30,223
December .....	112,852	82,448	73.1	78,260	69.3	4,188	5.1	30,404
<b>2008:</b>								
January <sup>3</sup> .....	112,493	82,355	73.2	78,157	69.5	4,197	5.1	30,139
February .....	112,596	82,132	72.9	78,113	69.4	4,019	4.9	30,464
March .....	112,695	82,184	72.9	77,948	69.2	4,236	5.2	30,511
April .....	112,803	82,256	72.9	78,038	69.2	4,218	5.1	30,547
May .....	112,912	82,602	73.2	77,954	69.0	4,648	5.6	30,310
June .....	113,029	82,528	73.0	77,794	68.8	4,734	5.7	30,502
July .....	113,154	82,889	73.3	77,823	68.8	5,066	6.1	30,264
August .....	113,281	82,807	73.1	77,632	68.5	5,176	6.3	30,474
September .....	113,414	82,945	73.1	77,396	68.2	5,549	6.7	30,469
<b>Annual averages</b>								
<b>WOMEN</b>								
1994 1 .....	102,460	60,239	58.8	56,610	55.3	3,629	6.0	42,221
1995 .....	103,406	60,944	58.9	57,523	55.6	3,421	5.6	42,462
1996 .....	104,385	61,857	59.3	58,501	56.0	3,356	5.4	42,528
1997 1 .....	105,418	63,036	59.8	59,873	56.8	3,162	5.0	42,382
1998 1 .....	106,462	63,714	59.8	60,771	57.1	2,944	4.6	42,748
1999 1 .....	108,031	64,855	60.0	62,042	57.4	2,814	4.3	43,175
2000 1 .....	110,613	66,303	59.9	63,586	57.5	2,717	4.1	44,310
2001 .....	111,811	66,848	59.8	63,737	57.0	3,111	4.7	44,962
2002 .....	112,985	67,363	59.6	63,582	56.3	3,781	5.6	45,621
2003 1 .....	114,733	68,272	59.5	64,404	56.1	3,868	5.7	46,461
2004 1 .....	115,647	68,421	59.2	64,728	56.0	3,694	5.4	47,225
2005 1 .....	116,931	69,288	59.3	65,757	56.2	3,531	5.1	47,643
2006 1 .....	118,210	70,173	59.4	66,925	56.6	3,247	4.6	48,037
2007 1 .....	119,694	70,988	59.3	67,792	56.6	3,196	4.5	48,707
<b>Monthly data, seasonally adjusted <sup>2</sup></b>								
<b>2007:</b>								
September .....	119,975	71,269	59.4	68,030	56.7	3,238	4.5	48,706
October .....	120,096	71,096	59.2	67,838	56.5	3,258	4.6	49,000
November .....	120,202	71,313	59.3	68,043	56.6	3,271	4.6	48,889
December .....	120,304	71,418	59.4	67,951	56.5	3,467	4.9	48,886
<b>2008:</b>								
January <sup>3</sup> .....	120,123	71,469	59.5	68,091	56.7	3,378	4.7	48,654
February .....	120,213	71,241	59.3	67,880	56.5	3,361	4.7	48,972
March .....	120,300	71,600	59.5	68,021	56.5	3,579	5.0	48,700
April .....	120,396	71,701	59.6	68,293	56.7	3,408	4.8	48,694
May .....	120,493	71,931	59.7	68,092	56.5	3,839	5.3	48,562
June .....	120,598	71,862	59.6	68,097	56.5	3,765	5.2	48,735
July .....	120,710	71,714	59.4	67,996	56.3	3,718	5.2	48,996
August .....	120,825	72,046	59.6	67,845	56.2	4,201	5.8	48,779
September .....	120,946	71,787	59.4	67,860	56.1	3,928	5.5	49,159

<sup>1</sup> Not strictly comparable with prior years. For an explanation, see "Historical Comparability" under the Household Data section of the Explanatory Notes and Estimates of Error at [http://www.bls.gov/cps/eetech\\_methods.pdf](http://www.bls.gov/cps/eetech_methods.pdf).

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

<sup>3</sup> 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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>TOTAL</b>													
Civilian noninstitutional population <sup>1</sup> .....	232,461	232,715	232,939	233,156	232,616	232,809	232,995	233,198	233,405	233,627	233,864	234,107	234,360
Civilian labor force .....	153,506	153,306	153,828	153,866	153,824	153,374	153,784	153,957	154,534	154,390	154,603	154,853	154,732
Percent of population .....	66.0	65.9	66.0	66.0	66.1	65.9	66.0	66.0	66.2	66.1	66.1	66.1	66.0
Employed .....	146,260	146,016	146,647	146,211	146,248	145,993	145,969	146,331	146,046	145,891	145,819	145,477	145,255
Employment-population ratio .....	62.9	62.7	63.0	62.7	62.9	62.7	62.6	62.7	62.6	62.4	62.4	62.1	62.0
Unemployed .....	7,246	7,291	7,181	7,655	7,576	7,381	7,815	7,626	8,487	8,499	8,784	9,376	9,477
Unemployment rate .....	4.7	4.8	4.7	5.0	4.9	4.8	5.1	5.0	5.5	5.5	5.7	6.1	6.1
Not in labor force .....	78,955	79,409	79,111	79,290	78,792	79,436	79,211	79,241	78,871	79,237	79,261	79,253	79,628
Persons who currently want a job .....	4,728	4,266	4,655	4,697	4,857	4,772	4,730	4,755	4,766	4,888	4,997	4,796	5,067
<b>Men, 16 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	112,486	112,619	112,737	112,852	112,493	112,596	112,695	112,803	112,912	113,029	113,154	113,281	113,414
Civilian labor force .....	82,237	82,210	82,515	82,448	82,355	82,132	82,184	82,256	82,602	82,528	82,889	82,807	82,945
Percent of population .....	73.1	73.0	73.2	73.1	73.2	72.9	72.9	72.9	73.2	73.0	73.3	73.1	73.1
Employed .....	78,229	78,177	78,604	78,260	78,157	78,113	77,948	78,038	77,954	77,794	77,823	77,632	77,396
Employment-population ratio .....	69.5	69.4	69.7	69.3	69.5	69.4	69.2	69.2	69.0	68.8	68.8	68.5	68.2
Unemployed .....	4,008	4,032	3,910	4,188	4,197	4,019	4,236	4,218	4,648	4,734	5,066	5,176	5,549
Unemployment rate .....	4.9	4.9	4.7	5.1	5.1	4.9	5.2	5.1	5.6	5.7	6.1	6.3	6.7
Not in labor force .....	30,249	30,409	30,223	30,404	30,139	30,464	30,511	30,547	30,310	30,502	30,264	30,474	30,469
<b>Men, 20 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	103,847	103,973	104,087	104,197	103,866	103,961	104,052	104,152	104,258	104,371	104,490	104,613	104,741
Civilian labor force .....	78,689	78,664	79,075	79,004	78,864	78,748	78,838	78,776	78,878	79,037	79,327	79,318	79,444
Percent of population .....	75.8	75.7	76.0	75.8	75.9	75.7	75.8	75.6	75.7	75.7	75.9	75.8	75.8
Employed .....	75,332	75,274	75,834	75,499	75,427	75,362	75,197	75,148	75,001	74,998	75,094	74,866	74,631
Employment-population ratio .....	72.5	72.4	72.9	72.5	72.6	72.5	72.3	72.2	71.9	71.9	71.9	71.6	71.3
Unemployed .....	3,357	3,389	3,240	3,505	3,437	3,386	3,641	3,628	3,877	4,038	4,234	4,452	4,813
Unemployment rate .....	4.3	4.3	4.1	4.4	4.4	4.3	4.6	4.6	4.9	5.1	5.3	5.6	6.1
Not in labor force .....	25,158	25,309	25,012	25,193	25,002	25,213	25,214	25,376	25,380	25,334	25,163	25,295	25,298
<b>Women, 16 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	119,975	120,096	120,202	120,304	120,123	120,213	120,300	120,396	120,493	120,598	120,710	120,825	120,946
Civilian labor force .....	71,269	71,096	71,313	71,418	71,469	71,241	71,600	71,701	71,931	71,862	71,714	72,046	71,787
Percent of population .....	59.4	59.2	59.3	59.4	59.5	59.3	59.5	59.6	59.7	59.6	59.4	59.6	59.4
Employed .....	68,030	67,838	68,043	67,951	68,091	67,880	68,021	68,293	68,092	68,097	67,996	67,845	67,860
Employment-population ratio .....	56.7	56.5	56.6	56.5	56.7	56.5	56.5	56.7	56.5	56.5	56.3	56.2	56.1
Unemployed .....	3,238	3,258	3,271	3,467	3,378	3,361	3,579	3,408	3,839	3,765	3,718	4,201	3,928
Unemployment rate .....	4.5	4.6	4.6	4.9	4.7	4.7	5.0	4.8	5.3	5.2	5.2	5.8	5.5
Not in labor force .....	48,706	49,000	48,889	48,886	48,654	48,972	48,700	48,694	48,562	48,735	48,996	48,779	49,159
<b>Women, 20 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	111,590	111,703	111,805	111,903	111,739	111,822	111,902	111,990	112,083	112,183	112,290	112,401	112,518
Civilian labor force .....	67,795	67,623	67,776	67,866	67,982	67,816	68,159	68,176	68,390	68,446	68,303	68,672	68,423
Percent of population .....	60.8	60.5	60.6	60.6	60.8	60.6	60.9	60.9	61.0	61.0	60.8	61.1	60.8
Employed .....	65,033	64,827	64,980	64,912	65,098	64,950	65,055	65,260	65,138	65,238	65,167	65,047	65,072
Employment-population ratio .....	58.3	58.0	58.1	58.0	58.3	58.1	58.1	58.3	58.1	58.2	58.0	57.9	57.8
Unemployed .....	2,762	2,796	2,796	2,954	2,885	2,865	3,104	2,916	3,252	3,208	3,135	3,625	3,351
Unemployment rate .....	4.1	4.1	4.1	4.4	4.2	4.2	4.6	4.3	4.8	4.7	4.6	5.3	4.9
Not in labor force .....	43,795	44,080	44,029	44,037	43,756	44,006	43,743	43,814	43,693	43,737	43,988	43,729	44,094
<b>Both sexes, 16 to 19 years</b>													
Civilian noninstitutional population <sup>1</sup> .....	17,024	17,040	17,048	17,056	17,012	17,027	17,041	17,056	17,064	17,073	17,084	17,092	17,101
Civilian labor force .....	7,021	7,020	6,977	6,996	6,978	6,810	6,787	7,005	7,266	6,907	6,973	6,863	6,865
Percent of population .....	41.2	41.2	40.9	41.0	41.0	40.0	39.8	41.1	42.6	40.5	40.8	40.2	40.1
Employed .....	5,895	5,914	5,832	5,801	5,724	5,681	5,717	5,923	5,907	5,655	5,558	5,563	5,552
Employment-population ratio .....	34.6	34.7	34.2	34.0	33.6	33.4	33.5	34.7	34.6	33.1	32.5	32.6	32.5
Unemployed .....	1,126	1,105	1,145	1,196	1,254	1,130	1,070	1,082	1,358	1,253	1,415	1,299	1,313
Unemployment rate .....	16.0	15.7	16.4	17.1	18.0	16.6	15.8	15.4	18.7	18.1	20.3	18.9	19.1
Not in labor force .....	10,003	10,020	10,071	10,059	10,034	10,216	10,254	10,051	9,798	10,166	10,110	10,229	10,236

<sup>1</sup> 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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>WHITE</b>													
Civilian noninstitutional population <sup>1</sup> .....	188,644	188,813	188,956	189,093	188,787	188,906	189,019	189,147	189,281	189,428	189,587	189,747	189,916
Civilian labor force .....	125,316	125,151	125,430	125,460	125,340	124,940	125,190	125,171	125,762	125,704	125,971	125,981	125,955
Percent of population .....	66.4	66.3	66.4	66.3	66.4	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.3
Employed .....	119,992	119,883	120,194	119,889	119,858	119,534	119,574	119,667	119,661	119,518	119,542	119,222	119,180
Employment-population ratio .....	63.6	63.5	63.6	63.4	63.5	63.3	63.3	63.2	63.1	63.1	63.1	62.8	62.8
Unemployed .....	5,324	5,268	5,235	5,571	5,482	5,406	5,616	5,504	6,101	6,186	6,428	6,760	6,775
Unemployment rate .....	4.2	4.2	4.2	4.4	4.4	4.3	4.5	4.4	4.9	4.9	5.1	5.4	5.4
Not in labor force .....	63,329	63,662	63,526	63,633	63,447	63,966	63,829	63,975	63,519	63,724	63,616	63,766	63,961
<b>Men, 20 years and over</b>													
Civilian labor force .....	65,257	65,255	65,521	65,506	65,470	65,270	65,342	65,183	65,392	65,402	65,789	65,690	65,747
Percent of population .....	76.2	76.1	76.4	76.3	76.4	76.1	76.2	75.9	76.1	76.1	76.4	76.2	76.2
Employed .....	62,690	62,762	63,111	62,929	62,924	62,745	62,665	62,507	62,491	62,447	62,695	62,446	62,239
Employment-population ratio .....	73.2	73.2	73.6	73.3	73.5	73.2	73.1	72.8	72.7	72.6	72.8	72.5	72.2
Unemployed .....	2,567	2,493	2,409	2,577	2,546	2,524	2,677	2,676	2,901	2,955	3,094	3,244	3,508
Unemployment rate .....	3.9	3.8	3.7	3.9	3.9	3.9	4.1	4.1	4.4	4.5	4.7	4.9	5.3
<b>Women, 20 years and over</b>													
Civilian labor force .....	54,229	54,102	54,206	54,286	54,192	54,078	54,264	54,211	54,400	54,562	54,424	54,668	54,603
Percent of population .....	60.3	60.1	60.2	60.2	60.2	60.0	60.2	60.1	60.3	60.4	60.2	60.4	60.3
Employed .....	52,306	52,136	52,220	52,107	52,143	52,004	52,061	52,182	52,177	52,282	52,184	52,118	52,309
Employment-population ratio .....	58.1	57.9	58.0	57.8	57.9	57.7	57.7	57.8	57.8	57.9	57.7	57.6	57.8
Unemployed .....	1,924	1,966	1,986	2,179	2,049	2,075	2,202	2,029	2,223	2,280	2,240	2,551	2,294
Unemployment rate .....	3.5	3.6	3.7	4.0	3.8	3.8	4.1	3.7	4.1	4.2	4.1	4.7	4.2
<b>Both sexes, 16 to 19 years</b>													
Civilian labor force .....	5,830	5,795	5,703	5,668	5,678	5,592	5,584	5,777	5,971	5,740	5,758	5,623	5,606
Percent of population .....	44.6	44.3	43.6	43.3	43.5	42.8	42.7	44.2	45.7	43.9	44.0	43.0	42.8
Employed .....	4,996	4,985	4,863	4,853	4,791	4,785	4,848	4,978	4,993	4,789	4,664	4,658	4,632
Employment-population ratio .....	38.2	38.1	37.2	37.1	36.7	36.6	37.1	38.1	38.2	36.6	35.6	35.6	35.4
Unemployed .....	834	810	840	815	887	807	736	799	978	951	1,094	965	974
Unemployment rate .....	14.3	14.0	14.7	14.4	15.6	14.4	13.2	13.8	16.4	16.6	19.0	17.2	17.4
<b>BLACK OR AFRICAN AMERICAN</b>													
Civilian noninstitutional population <sup>1</sup> .....	27,584	27,627	27,666	27,704	27,640	27,675	27,709	27,746	27,780	27,816	27,854	27,896	27,939
Civilian labor force .....	17,483	17,430	17,453	17,538	17,713	17,632	17,702	17,753	17,742	17,716	17,767	17,973	17,737
Percent of population .....	63.4	63.1	63.1	63.3	64.1	63.7	63.9	64.0	63.9	63.7	63.8	64.4	63.5
Employed .....	16,046	15,946	15,980	15,961	16,090	16,169	16,116	16,234	16,029	16,085	16,040	16,074	15,714
Employment-population ratio .....	58.2	57.7	57.8	57.6	58.2	58.4	58.2	58.5	57.7	57.8	57.6	57.6	56.2
Unemployed .....	1,437	1,483	1,473	1,577	1,623	1,463	1,586	1,520	1,713	1,632	1,726	1,899	2,023
Unemployment rate .....	8.2	8.5	8.4	9.0	9.2	8.3	9.0	8.6	9.7	9.2	9.7	10.6	11.4
Not in labor force .....	10,101	10,197	10,212	10,165	9,927	10,043	10,007	9,992	10,038	10,100	10,088	9,923	10,202
<b>Men, 20 years and over</b>													
Civilian labor force .....	7,882	7,833	7,889	7,883	7,916	7,947	7,922	7,945	7,909	7,997	7,979	8,066	8,004
Percent of population .....	71.0	70.4	70.8	70.7	71.3	71.5	71.2	71.3	70.8	71.5	71.3	71.9	71.2
Employed .....	7,290	7,194	7,268	7,218	7,259	7,320	7,255	7,278	7,202	7,254	7,184	7,239	7,052
Employment-population ratio .....	65.7	64.7	65.3	64.7	65.4	65.8	65.2	65.3	64.5	64.9	64.2	64.5	62.8
Unemployed .....	592	640	621	665	656	627	667	667	707	742	795	827	951
Unemployment rate .....	7.5	8.2	7.9	8.4	8.3	7.9	8.4	8.4	8.9	9.3	10.0	10.3	11.9
<b>Women, 20 years and over</b>													
Civilian labor force .....	8,839	8,823	8,777	8,803	8,921	8,866	9,016	9,038	9,008	8,973	8,985	9,052	8,921
Percent of population .....	63.9	63.7	63.3	63.4	64.3	63.8	64.8	64.9	64.6	64.3	64.3	64.7	63.6
Employed .....	8,215	8,195	8,159	8,187	8,266	8,289	8,336	8,374	8,268	8,305	8,311	8,225	8,089
Employment-population ratio .....	59.4	59.2	58.8	59.0	59.6	59.6	59.9	60.1	59.3	59.5	59.5	58.8	57.7
Unemployed .....	625	628	618	617	654	577	680	664	740	668	674	826	833
Unemployment rate .....	7.1	7.1	7.0	7.0	7.3	6.5	7.5	7.4	8.2	7.4	7.5	9.1	9.3

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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>BLACK OR AFRICAN AMERICAN—Continued</b>													
<b>Both sexes, 16 to 19 years</b>													
Civilian labor force .....	762	773	787	851	876	819	764	771	825	747	802	856	812
Percent of population .....	28.7	29.1	29.6	32.0	33.0	30.8	28.7	28.9	30.9	27.9	30.0	31.9	30.3
Employed .....	541	558	553	556	564	560	525	582	558	525	545	609	573
Employment-population ratio .....	20.4	21.0	20.8	20.9	21.2	21.0	19.7	21.8	20.9	19.6	20.4	22.7	21.4
Unemployed .....	220	215	234	295	313	259	239	189	266	221	257	246	239
Unemployment rate .....	28.9	27.9	29.7	34.7	35.7	31.7	31.3	24.5	32.3	29.6	32.0	28.8	29.4
<b>HISPANIC OR LATINO ETHNICITY</b>													
Civilian noninstitutional population <sup>1</sup> ...	31,617	31,714	31,809	31,903	31,643	31,732	31,820	31,911	31,998	32,087	32,179	32,273	32,369
Civilian labor force .....	21,872	21,778	21,872	21,888	21,698	21,755	21,775	21,917	22,102	22,131	22,071	22,226	22,258
Percent of population .....	69.2	68.7	68.8	68.6	68.6	68.6	68.4	68.7	69.1	69.0	68.6	68.9	68.8
Employed .....	20,619	20,554	20,623	20,517	20,320	20,401	20,269	20,404	20,573	20,420	20,435	20,452	20,531
Employment-population ratio .....	65.2	64.8	64.8	64.3	64.2	64.3	63.7	63.9	64.3	63.6	63.5	63.4	63.4
Unemployed .....	1,253	1,224	1,249	1,371	1,378	1,354	1,507	1,512	1,529	1,711	1,636	1,774	1,727
Unemployment rate .....	5.7	5.6	5.7	6.3	6.3	6.2	6.9	6.9	6.9	7.7	7.4	8.0	7.8
Not in labor force .....	9,745	9,936	9,938	10,016	9,946	9,977	10,045	9,994	9,896	9,956	10,108	10,048	10,111

<sup>1</sup> The population figures are not adjusted for seasonal variation.

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

(Numbers in thousands)

Educational attainment	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>Less than a high school diploma</b>													
Civilian labor force .....	12,181	12,133	12,228	12,291	12,305	12,127	12,058	12,095	12,119	12,178	12,168	12,197	12,161
Participation rate .....	46.3	47.3	46.8	46.5	46.0	46.4	46.0	45.5	45.4	45.9	47.8	47.5	47.0
Employed .....	11,271	11,238	11,296	11,358	11,362	11,236	11,071	11,157	11,118	11,117	11,135	11,022	10,992
Employment-population ratio .....	42.8	43.8	43.3	42.9	42.5	43.0	42.3	42.0	41.6	41.9	43.7	42.9	42.5
Unemployed .....	910	895	932	933	943	891	986	938	1,001	1,061	1,033	1,175	1,169
Unemployment rate .....	7.5	7.4	7.6	7.6	7.7	7.3	8.2	7.8	8.3	8.7	8.5	9.6	9.6
<b>High school graduates, no college <sup>1</sup></b>													
Civilian labor force .....	38,810	38,625	38,710	38,841	38,364	38,078	37,952	37,926	38,323	38,170	38,872	38,373	38,313
Participation rate .....	62.9	62.8	62.6	62.9	62.9	62.6	62.3	62.6	62.8	62.8	63.5	62.9	62.5
Employed .....	37,036	36,838	36,980	37,034	36,587	36,303	36,016	36,032	36,349	36,233	36,854	36,191	35,908
Employment-population ratio .....	60.1	59.9	59.8	60.0	59.9	59.7	59.1	59.5	59.5	59.6	60.2	59.3	58.6
Unemployed .....	1,774	1,787	1,730	1,807	1,778	1,775	1,936	1,894	1,974	1,937	2,018	2,182	2,405
Unemployment rate .....	4.6	4.6	4.5	4.7	4.6	4.7	5.1	5.0	5.2	5.1	5.2	5.7	6.3
<b>Some college or associate degree</b>													
Civilian labor force .....	36,045	36,218	36,353	36,279	36,492	36,437	36,548	36,688	36,791	36,824	36,444	36,685	36,991
Participation rate .....	72.0	71.2	71.9	72.0	72.5	72.0	72.1	72.2	72.4	71.9	71.1	71.5	71.9
Employed .....	34,801	34,939	35,156	34,924	35,187	35,086	35,142	35,271	35,219	35,264	34,813	34,912	35,129
Employment-population ratio .....	69.5	68.7	69.6	69.3	69.9	69.4	69.3	69.4	69.3	68.9	67.9	68.0	68.3
Unemployed .....	1,243	1,279	1,197	1,355	1,305	1,351	1,405	1,417	1,572	1,559	1,631	1,774	1,862
Unemployment rate .....	3.4	3.5	3.3	3.7	3.6	3.7	3.8	3.9	4.3	4.2	4.5	4.8	5.0
<b>Bachelor's degree and higher <sup>2</sup></b>													
Civilian labor force .....	44,117	44,200	44,263	44,448	44,604	45,226	45,459	45,309	44,566	44,993	45,071	45,422	45,200
Participation rate .....	77.5	77.2	77.7	77.9	78.0	78.1	78.6	78.4	77.7	78.1	77.2	77.5	77.7
Employed .....	43,253	43,261	43,296	43,476	43,651	44,283	44,501	44,376	43,588	43,964	43,993	44,182	44,072
Employment-population ratio .....	76.0	75.6	76.0	76.2	76.4	76.5	77.0	76.8	76.0	76.3	75.3	75.4	75.7
Unemployed .....	863	939	968	972	953	944	958	933	978	1,029	1,078	1,240	1,128
Unemployment rate .....	2.0	2.1	2.2	2.2	2.1	2.1	2.1	2.1	2.2	2.3	2.4	2.7	2.5

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

<sup>2</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: 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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>EMPLOYED</b>													
Full-time workers .....	121,387	121,561	122,020	121,428	121,202	121,275	121,231	120,856	120,989	120,542	120,537	119,908	119,928
Men, 16 years and over .....	69,931	70,029	70,570	70,184	69,889	69,854	69,765	69,527	69,530	69,058	69,060	69,023	68,777
Men, 20 years and over .....	68,828	68,925	69,466	69,032	68,904	68,803	68,760	68,485	68,451	68,068	68,209	68,002	67,715
Women, 16 years and over .....	51,527	51,500	51,476	51,301	51,335	51,423	51,437	51,349	51,478	51,553	51,399	50,966	51,242
Women, 20 years and over .....	50,782	50,828	50,733	50,597	50,606	50,693	50,775	50,626	50,777	50,817	50,720	50,314	50,608
Both sexes, 16 to 19 years .....	1,776	1,808	1,821	1,799	1,692	1,778	1,696	1,746	1,761	1,657	1,608	1,593	1,605
Part-time workers .....	24,966	24,472	24,631	24,740	25,043	24,697	24,691	25,245	24,970	25,419	25,431	25,649	25,366
Men, 16 years and over .....	8,375	8,192	8,066	8,136	8,244	8,250	8,170	8,412	8,381	8,775	8,811	8,743	8,706
Men, 20 years and over .....	6,514	6,362	6,382	6,433	6,524	6,526	6,423	6,579	6,522	6,976	6,948	6,907	6,909
Women, 16 years and over .....	16,599	16,298	16,600	16,654	16,750	16,486	16,567	16,860	16,609	16,516	16,588	16,833	16,644
Women, 20 years and over .....	14,305	14,014	14,270	14,308	14,481	14,261	14,243	14,538	14,335	14,420	14,476	14,697	14,473
Both sexes, 16 to 19 years .....	4,146	4,097	3,979	3,998	4,038	3,910	4,024	4,129	4,112	4,024	4,008	4,044	3,985
<b>UNEMPLOYED</b>													
Looking for full-time work .....	6,053	6,012	5,889	6,214	6,100	6,092	6,415	6,328	7,010	7,050	7,327	7,928	7,980
Men, 16 years and over .....	3,467	3,510	3,344	3,565	3,569	3,485	3,717	3,725	3,975	4,067	4,351	4,507	4,853
Men, 20 years and over .....	3,110	3,148	2,980	3,206	3,148	3,129	3,386	3,397	3,575	3,741	3,923	4,213	4,488
Women, 16 years and over .....	2,551	2,517	2,534	2,655	2,537	2,609	2,697	2,616	2,997	2,942	2,955	3,278	3,045
Women, 20 years and over .....	2,346	2,292	2,338	2,431	2,341	2,364	2,466	2,390	2,750	2,678	2,693	3,051	2,826
Both sexes, 16 to 19 years .....	597	572	571	577	611	599	563	541	685	630	711	664	665
Looking for part-time work .....	1,241	1,276	1,306	1,458	1,423	1,288	1,377	1,303	1,454	1,442	1,486	1,543	1,577
Men, 16 years and over .....	549	496	558	638	650	547	529	518	667	623	719	614	676
Men, 20 years and over .....	254	239	254	299	286	263	259	249	307	293	316	284	367
Women, 16 years and over .....	685	764	745	849	786	750	860	805	789	829	776	942	876
Women, 20 years and over .....	446	504	485	539	505	479	595	510	483	518	509	608	549
Both sexes, 16 to 19 years .....	542	533	568	619	632	546	524	544	664	630	661	652	661
<b>UNEMPLOYMENT RATES</b>													
Full-time workers .....	4.7	4.7	4.6	4.9	4.8	4.8	5.0	5.0	5.5	5.5	5.7	6.2	6.2
Men, 16 years and over .....	4.7	4.8	4.5	4.8	4.9	4.8	5.1	5.1	5.4	5.6	5.9	6.1	6.6
Men, 20 years and over .....	4.3	4.4	4.1	4.4	4.4	4.4	4.7	4.7	5.0	5.2	5.4	5.8	6.2
Women, 16 years and over .....	4.7	4.7	4.7	4.9	4.7	4.8	5.0	4.8	5.5	5.4	5.4	6.0	5.6
Women, 20 years and over .....	4.4	4.3	4.4	4.6	4.4	4.5	4.6	4.5	5.1	5.0	5.0	5.7	5.3
Both sexes, 16 to 19 years .....	25.2	24.0	23.9	24.3	26.5	25.2	24.9	23.7	28.0	27.5	30.7	29.4	29.3
Part-time workers .....	4.7	5.0	5.0	5.6	5.4	5.0	5.3	4.9	5.5	5.4	5.5	5.7	5.9
Men, 16 years and over .....	6.1	5.7	6.5	7.3	7.3	6.2	6.1	5.8	7.4	6.6	7.5	6.6	7.2
Men, 20 years and over .....	3.7	3.6	3.8	4.4	4.2	3.9	3.9	3.6	4.5	4.0	4.3	3.9	5.0
Women, 16 years and over .....	4.0	4.5	4.3	4.9	4.5	4.4	4.9	4.6	4.5	4.8	4.5	5.3	5.0
Women, 20 years and over .....	3.0	3.5	3.3	3.6	3.4	3.2	4.0	3.4	3.3	3.5	3.4	4.0	3.7
Both sexes, 16 to 19 years .....	11.6	11.5	12.5	13.4	13.5	12.3	11.5	11.6	13.9	13.5	14.2	13.9	14.2

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

(In thousands)

Category	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>CLASS OF WORKER</b>													
Agriculture and related industries .....	2,065	2,089	2,148	2,248	2,213	2,213	2,192	2,109	2,122	2,137	2,123	2,142	2,189
Wage and salary workers .....	1,178	1,195	1,237	1,368	1,259	1,324	1,331	1,244	1,241	1,244	1,258	1,289	1,331
Self-employed workers .....	861	878	895	874	936	873	849	839	849	840	844	817	820
Nonagricultural industries .....	144,259	143,933	144,503	143,933	144,052	143,820	143,796	144,258	143,898	143,650	143,589	143,284	143,064
Wage and salary workers .....	134,573	134,533	135,109	134,605	134,755	134,259	134,411	134,761	134,385	134,132	133,951	133,822	133,725
Private industries .....	113,502	113,641	114,179	113,872	113,846	112,972	113,142	113,394	113,116	113,001	112,956	112,607	112,588
Industries except private households ...	112,694	112,850	113,377	113,035	113,042	112,212	112,383	112,650	112,315	112,155	112,157	111,851	111,778
Government .....	21,084	20,907	20,943	20,780	20,907	21,252	21,262	21,333	21,263	21,186	21,098	21,259	21,168
Self-employed workers .....	9,534	9,274	9,276	9,242	9,161	9,410	9,224	9,355	9,384	9,430	9,518	9,381	9,228
<b>PERSONS AT WORK PART TIME <sup>1</sup></b>													
All industries:													
Part time for economic reasons .....	4,499	4,401	4,513	4,665	4,769	4,884	4,914	5,220	5,233	5,416	5,724	5,718	6,055
Slack work or business conditions .....	2,991	2,788	3,008	3,174	3,247	3,291	3,323	3,558	3,595	3,816	4,194	4,112	4,232
Could only find part-time work .....	1,166	1,215	1,223	1,236	1,163	1,222	1,362	1,323	1,281	1,336	1,286	1,362	1,516
Part time for noneconomic reasons .....	19,812	19,337	19,539	19,526	19,613	19,348	19,409	19,809	19,428	19,496	19,406	19,712	19,371
Nonagricultural industries:													
Part time for economic reasons .....	4,397	4,302	4,453	4,577	4,677	4,790	4,797	5,125	5,164	5,308	5,599	5,641	5,941
Slack work or business conditions .....	2,922	2,745	2,981	3,120	3,174	3,231	3,238	3,513	3,531	3,744	4,156	4,032	4,121
Could only find part-time work .....	1,153	1,207	1,205	1,219	1,149	1,216	1,354	1,331	1,288	1,328	1,277	1,350	1,537
Part time for noneconomic reasons .....	19,451	19,157	19,224	19,225	19,296	19,019	19,072	19,456	19,047	19,106	19,051	19,281	19,033

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

holidays, illness, and bad weather.

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. 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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>AGE AND SEX</b>													
Total, 16 years and over .....	146,260	146,016	146,647	146,211	146,248	145,993	145,969	146,331	146,046	145,891	145,819	145,477	145,255
16 to 19 years .....	5,895	5,914	5,832	5,801	5,724	5,681	5,717	5,923	5,907	5,655	5,558	5,563	5,552
16 to 17 years .....	2,263	2,324	2,192	2,183	2,121	2,109	2,125	2,072	2,040	1,966	1,974	1,988	2,029
18 to 19 years .....	3,641	3,600	3,625	3,626	3,603	3,579	3,578	3,847	3,807	3,678	3,619	3,570	3,546
20 years and over .....	140,365	140,101	140,814	140,410	140,524	140,312	140,252	140,408	140,139	140,236	140,261	139,914	139,703
20 to 24 years .....	13,975	13,821	13,965	13,702	13,794	13,632	13,657	13,761	13,704	13,720	13,724	13,683	13,637
25 years and over .....	126,481	126,293	126,779	126,675	126,640	126,644	126,574	126,595	126,394	126,565	126,611	126,281	126,093
25 to 54 years .....	100,475	100,332	100,605	100,496	100,174	100,057	99,948	99,964	99,774	99,813	99,733	99,345	99,236
25 to 34 years .....	31,598	31,612	31,638	31,633	31,530	31,599	31,581	31,639	31,545	31,488	31,468	31,467	31,397
35 to 44 years .....	34,219	34,116	34,173	34,086	33,931	33,863	33,783	33,740	33,701	33,692	33,613	33,287	33,300
45 to 54 years .....	34,659	34,605	34,794	34,777	34,713	34,595	34,585	34,586	34,528	34,634	34,651	34,591	34,540
55 years and over .....	26,006	25,960	26,174	26,179	26,466	26,587	26,626	26,631	26,620	26,751	26,879	26,936	26,856
Men, 16 years and over .....	78,229	78,177	78,604	78,260	78,157	78,113	77,948	78,038	77,954	77,794	77,823	77,632	77,396
16 to 19 years .....	2,897	2,903	2,770	2,761	2,731	2,751	2,751	2,890	2,953	2,795	2,729	2,766	2,764
16 to 17 years .....	1,065	1,118	959	986	950	966	971	937	990	938	931	947	960
18 to 19 years .....	1,833	1,788	1,791	1,766	1,780	1,782	1,780	1,948	1,946	1,879	1,799	1,831	1,811
20 years and over .....	75,332	75,274	75,834	75,499	75,427	75,362	75,197	75,148	75,001	74,998	75,094	74,866	74,631
20 to 24 years .....	7,294	7,306	7,466	7,244	7,312	7,219	7,268	7,299	7,250	7,202	7,179	7,165	7,173
25 years and over .....	68,029	67,985	68,328	68,264	68,060	68,129	67,938	67,809	67,742	67,832	67,952	67,758	67,449
25 to 54 years .....	54,237	54,258	54,422	54,383	54,041	54,016	53,847	53,678	53,652	53,605	53,643	53,480	53,222
25 to 34 years .....	17,455	17,442	17,466	17,451	17,348	17,346	17,255	17,321	17,309	17,298	17,245	17,221	17,138
35 to 44 years .....	18,567	18,536	18,559	18,507	18,335	18,400	18,359	18,180	18,147	18,133	18,122	18,092	18,030
45 to 54 years .....	18,215	18,280	18,397	18,425	18,357	18,270	18,233	18,177	18,196	18,174	18,276	18,167	18,054
55 years and over .....	13,792	13,727	13,906	13,882	14,020	14,113	14,091	14,131	14,091	14,227	14,309	14,278	14,227
Women, 16 years and over .....	68,030	67,838	68,043	67,951	68,091	67,880	68,021	68,293	68,092	68,097	67,996	67,845	67,860
16 to 19 years .....	2,998	3,011	3,063	3,040	2,993	2,929	2,966	3,033	2,954	2,859	2,829	2,798	2,787
16 to 17 years .....	1,198	1,206	1,233	1,197	1,171	1,143	1,154	1,136	1,050	1,028	1,043	1,041	1,068
18 to 19 years .....	1,807	1,813	1,834	1,860	1,823	1,797	1,798	1,899	1,861	1,799	1,820	1,739	1,735
20 years and over .....	65,033	64,827	64,980	64,912	65,098	64,950	65,055	65,260	65,138	65,238	65,167	65,047	65,072
20 to 24 years .....	6,680	6,515	6,500	6,458	6,482	6,414	6,389	6,463	6,454	6,518	6,544	6,518	6,464
25 years and over .....	58,452	58,307	58,451	58,411	58,580	58,515	58,636	58,786	58,652	58,733	58,660	58,523	58,643
25 to 54 years .....	46,238	46,074	46,183	46,113	46,133	46,041	46,101	46,286	46,122	46,208	46,090	45,865	46,014
25 to 34 years .....	14,143	14,169	14,172	14,182	14,182	14,254	14,326	14,318	14,236	14,190	14,224	14,246	14,259
35 to 44 years .....	15,652	15,581	15,615	15,579	15,596	15,463	15,423	15,559	15,555	15,559	15,491	15,195	15,269
45 to 54 years .....	16,444	16,324	16,396	16,352	16,355	16,325	16,352	16,409	16,332	16,459	16,376	16,424	16,486
55 years and over .....	12,214	12,233	12,268	12,297	12,447	12,474	12,535	12,500	12,529	12,525	12,570	12,658	12,629
<b>MARITAL STATUS</b>													
Married men, spouse present .....	46,235	46,189	46,339	46,213	46,063	46,136	45,961	45,964	45,862	45,911	46,120	45,829	45,958
Married women, spouse present .....	35,712	35,449	35,689	35,565	35,536	35,648	35,749	36,177	36,171	36,270	36,185	36,055	35,913
<b>MULTIPLE JOBHOLDERS</b>													
Total multiple jobholders .....	7,510	7,579	7,640	7,416	7,557	7,582	7,449	7,644	7,679	7,794	7,757	8,055	7,657
Percent of total employed .....	5.1	5.2	5.2	5.1	5.2	5.2	5.1	5.2	5.3	5.3	5.3	5.5	5.3

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. 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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>AGE AND SEX</b>													
Total, 16 years and over .....	7,246	7,291	7,181	7,655	7,576	7,381	7,815	7,626	8,487	8,499	8,784	9,376	9,477
16 to 19 years .....	1,126	1,105	1,145	1,196	1,254	1,130	1,070	1,082	1,358	1,253	1,415	1,299	1,313
16 to 17 years .....	519	494	516	531	543	471	485	509	547	596	654	564	559
18 to 19 years .....	607	600	609	660	682	656	584	583	807	678	759	739	759
20 years and over .....	6,120	6,185	6,036	6,459	6,322	6,251	6,745	6,544	7,129	7,247	7,369	8,077	8,164
20 to 24 years .....	1,342	1,293	1,222	1,414	1,321	1,325	1,394	1,345	1,584	1,535	1,567	1,612	1,605
25 years and over .....	4,813	4,854	4,840	5,079	4,995	4,948	5,294	5,179	5,470	5,639	5,848	6,507	6,630
25 to 54 years .....	3,966	4,011	4,021	4,259	4,105	4,058	4,342	4,333	4,598	4,704	4,826	5,333	5,465
25 to 34 years .....	1,622	1,578	1,565	1,642	1,640	1,584	1,775	1,690	1,761	1,798	1,862	2,076	2,055
35 to 44 years .....	1,205	1,231	1,256	1,336	1,252	1,260	1,321	1,350	1,494	1,545	1,614	1,723	1,816
45 to 54 years .....	1,139	1,202	1,200	1,282	1,213	1,214	1,246	1,293	1,343	1,361	1,349	1,533	1,593
55 years and over .....	840	841	814	856	872	888	931	838	896	919	1,014	1,161	1,162
Men, 16 years and over .....	4,008	4,032	3,910	4,188	4,197	4,019	4,236	4,218	4,648	4,734	5,066	5,176	5,549
16 to 19 years .....	650	643	670	683	760	633	595	590	771	695	833	724	737
16 to 17 years .....	298	263	262	280	299	250	273	267	301	333	387	300	287
18 to 19 years .....	355	362	388	399	431	392	320	330	475	387	447	418	457
20 years and over .....	3,357	3,389	3,240	3,505	3,437	3,386	3,641	3,628	3,877	4,038	4,234	4,452	4,813
20 to 24 years .....	765	749	704	791	756	791	830	804	900	904	940	933	933
25 years and over .....	2,586	2,588	2,547	2,725	2,701	2,632	2,807	2,816	2,960	3,072	3,308	3,542	3,917
25 to 54 years .....	2,122	2,143	2,099	2,272	2,236	2,163	2,324	2,385	2,465	2,574	2,759	2,909	3,259
25 to 34 years .....	903	898	886	942	926	878	977	916	994	986	1,114	1,173	1,251
35 to 44 years .....	634	645	618	690	675	639	690	753	772	863	925	926	1,070
45 to 54 years .....	584	601	595	641	634	646	657	716	699	725	720	810	939
55 years and over .....	464	445	448	453	465	469	482	431	496	497	549	633	658
Women, 16 years and over .....	3,238	3,258	3,271	3,467	3,378	3,361	3,579	3,408	3,839	3,765	3,718	4,201	3,928
16 to 19 years .....	476	462	475	513	494	496	475	492	587	557	583	576	576
16 to 17 years .....	221	231	254	251	244	222	212	242	246	262	267	264	272
18 to 19 years .....	253	238	221	261	250	264	265	253	332	292	312	320	302
20 years and over .....	2,762	2,796	2,796	2,954	2,885	2,865	3,104	2,916	3,252	3,208	3,135	3,625	3,351
20 to 24 years .....	577	544	518	622	565	535	563	542	684	631	627	679	672
25 years and over .....	2,227	2,266	2,293	2,354	2,293	2,317	2,488	2,363	2,509	2,567	2,540	2,965	2,713
25 to 54 years .....	1,844	1,868	1,922	1,987	1,869	1,895	2,018	1,949	2,133	2,130	2,067	2,423	2,205
25 to 34 years .....	719	680	679	700	714	706	798	774	767	812	749	903	805
35 to 44 years .....	570	586	638	646	577	621	631	598	722	682	689	797	746
45 to 54 years .....	555	602	605	640	579	568	589	577	644	636	629	723	655
<b>MARITAL STATUS</b>													
Married men, spouse present .....	1,181	1,219	1,215	1,276	1,276	1,271	1,337	1,319	1,357	1,426	1,523	1,646	1,826
Married women, spouse present .....	1,053	1,073	1,109	1,123	1,124	1,132	1,226	1,115	1,169	1,256	1,240	1,390	1,285

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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>AGE AND SEX</b>													
Total, 16 years and over .....	4.7	4.8	4.7	5.0	4.9	4.8	5.1	5.0	5.5	5.5	5.7	6.1	6.1
16 to 19 years .....	16.0	15.7	16.4	17.1	18.0	16.6	15.8	15.4	18.7	18.1	20.3	18.9	19.1
16 to 17 years .....	18.6	17.5	19.0	19.6	20.4	18.3	18.6	19.7	21.2	23.3	24.9	22.1	21.6
18 to 19 years .....	14.3	14.3	14.4	15.4	15.9	15.5	14.0	13.2	17.5	15.6	17.3	17.1	17.6
20 years and over .....	4.2	4.2	4.1	4.4	4.3	4.3	4.6	4.5	4.8	4.9	5.0	5.5	5.5
20 to 24 years .....	8.8	8.6	8.0	9.4	8.7	8.9	9.3	8.9	10.4	10.1	10.2	10.5	10.5
25 years and over .....	3.7	3.7	3.7	3.9	3.8	3.8	4.0	3.9	4.1	4.3	4.4	4.9	5.0
25 to 54 years .....	3.8	3.8	3.8	4.1	3.9	3.9	4.2	4.2	4.4	4.5	4.6	5.1	5.2
25 to 34 years .....	4.9	4.8	4.7	4.9	4.9	4.8	5.3	5.1	5.3	5.4	5.6	6.2	6.1
35 to 44 years .....	3.4	3.5	3.5	3.8	3.6	3.6	3.8	3.8	4.2	4.4	4.6	4.9	5.2
45 to 54 years .....	3.2	3.4	3.3	3.6	3.4	3.4	3.5	3.6	3.7	3.8	3.7	4.2	4.4
55 years and over .....	3.1	3.1	3.0	3.2	3.2	3.2	3.4	3.0	3.3	3.3	3.6	4.1	4.1
Men, 16 years and over .....	4.9	4.9	4.7	5.1	5.1	4.9	5.2	5.1	5.6	5.7	6.1	6.3	6.7
16 to 19 years .....	18.3	18.1	19.5	19.8	21.8	18.7	17.8	16.9	20.7	19.9	23.4	20.7	21.0
16 to 17 years .....	21.9	19.0	21.4	22.1	24.0	20.5	22.0	22.2	23.3	26.2	29.4	24.0	23.0
18 to 19 years .....	16.2	16.8	17.8	18.4	19.5	18.0	15.2	14.5	19.6	17.1	19.9	18.6	20.1
20 years and over .....	4.3	4.3	4.1	4.4	4.4	4.3	4.6	4.6	4.9	5.1	5.3	5.6	6.1
20 to 24 years .....	9.5	9.3	8.6	9.8	9.4	9.9	10.3	9.9	11.0	11.2	11.6	11.5	11.5
25 years and over .....	3.7	3.7	3.6	3.8	3.8	3.7	4.0	4.0	4.2	4.3	4.6	5.0	5.5
25 to 54 years .....	3.8	3.8	3.7	4.0	4.0	3.8	4.1	4.3	4.4	4.6	4.9	5.2	5.8
25 to 34 years .....	4.9	4.9	4.8	5.1	5.1	4.8	5.4	5.0	5.4	5.4	6.1	6.4	6.8
35 to 44 years .....	3.3	3.4	3.2	3.6	3.6	3.4	3.6	4.0	4.1	4.5	4.9	4.9	5.6
45 to 54 years .....	3.1	3.2	3.1	3.4	3.3	3.4	3.5	3.8	3.7	3.8	3.8	4.3	4.9
55 years and over .....	3.3	3.1	3.1	3.2	3.2	3.2	3.3	3.0	3.4	3.4	3.7	4.2	4.4
Women, 16 years and over .....	4.5	4.6	4.6	4.9	4.7	4.7	5.0	4.8	5.3	5.2	5.2	5.8	5.5
16 to 19 years .....	13.7	13.3	13.4	14.4	14.2	14.5	13.8	14.0	16.6	16.3	17.1	17.1	17.1
16 to 17 years .....	15.6	16.1	17.1	17.3	17.2	16.2	15.5	17.5	19.0	20.3	20.4	20.2	20.3
18 to 19 years .....	12.3	11.6	10.7	12.3	12.1	12.8	12.8	11.8	15.2	13.9	14.6	15.6	14.8
20 years and over .....	4.1	4.1	4.1	4.4	4.2	4.2	4.6	4.3	4.8	4.7	4.6	5.3	4.9
20 to 24 years .....	7.9	7.7	7.4	8.8	8.0	7.7	8.1	7.7	9.6	8.8	8.7	9.4	9.4
25 years and over .....	3.7	3.7	3.8	3.9	3.8	3.8	4.1	3.9	4.1	4.2	4.2	4.8	4.4
25 to 54 years .....	3.8	3.9	4.0	4.1	3.9	4.0	4.2	4.0	4.4	4.4	4.3	5.0	4.6
25 to 34 years .....	4.8	4.6	4.6	4.7	4.8	4.7	5.3	5.1	5.1	5.4	5.0	6.0	5.3
35 to 44 years .....	3.5	3.6	3.9	4.0	3.6	3.9	3.9	3.7	4.4	4.2	4.3	5.0	4.7
45 to 54 years .....	3.3	3.6	3.6	3.8	3.4	3.4	3.5	3.4	3.8	3.7	3.7	4.2	3.8
<b>MARITAL STATUS</b>													
Married men, spouse present .....	2.5	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.9	3.0	3.2	3.5	3.8
Married women, spouse present .....	2.9	2.9	3.0	3.1	3.1	3.1	3.3	3.0	3.1	3.3	3.3	3.7	3.5

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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>NUMBER OF UNEMPLOYED</b>													
Job losers and persons who completed temporary jobs ..	3,622	3,731	3,609	3,857	3,796	3,854	4,154	4,014	4,282	4,370	4,407	4,824	5,171
On temporary layoff .....	963	1,064	979	975	1,040	971	1,056	1,099	1,113	1,077	1,037	1,266	1,407
Not on temporary layoff .....	2,660	2,668	2,630	2,882	2,756	2,883	3,098	2,915	3,169	3,292	3,370	3,559	3,764
Job leavers .....	839	790	783	798	830	769	781	850	870	833	861	999	974
Reentrants .....	2,154	2,103	2,160	2,343	2,201	2,112	2,117	2,134	2,460	2,498	2,705	2,652	2,555
New entrants .....	685	709	669	697	667	648	681	624	828	748	811	820	822
<b>PERCENT DISTRIBUTION</b>													
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs ..	49.6	50.9	50.0	50.1	50.7	52.2	53.7	52.7	50.7	51.7	50.2	51.9	54.3
On temporary layoff .....	13.2	14.5	13.6	12.7	13.9	13.2	13.7	14.4	13.2	12.7	11.8	13.6	14.8
Not on temporary layoff .....	36.4	36.4	36.4	37.5	36.8	39.0	40.1	38.2	37.5	39.0	38.4	38.3	39.5
Job leavers .....	11.5	10.8	10.8	10.4	11.1	10.4	10.1	11.2	10.3	9.9	9.8	10.7	10.2
Reentrants .....	29.5	28.7	29.9	30.4	29.4	28.6	27.4	28.0	29.1	29.6	30.8	28.5	26.8
New entrants .....	9.4	9.7	9.3	9.1	8.9	8.8	8.8	8.2	9.8	8.9	9.2	8.8	8.6
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>													
Job losers and persons who completed temporary jobs ..	2.4	2.4	2.3	2.5	2.5	2.5	2.7	2.6	2.8	2.8	2.9	3.1	3.3
Job leavers .....	.5	.5	.5	.5	.5	.5	.5	.6	.6	.5	.6	.6	.6
Reentrants .....	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.6	1.6	1.7	1.7	1.7
New entrants .....	.4	.5	.4	.5	.4	.4	.4	.4	.5	.5	.5	.5	.5

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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
<b>NUMBER OF UNEMPLOYED</b>													
Less than 5 weeks .....	2,537	2,508	2,633	2,793	2,634	2,639	2,767	2,484	3,244	2,712	2,835	3,235	2,853
5 to 14 weeks .....	2,330	2,454	2,157	2,330	2,396	2,396	2,525	2,495	2,469	2,999	2,823	2,821	3,051
15 weeks and over .....	2,392	2,367	2,398	2,520	2,503	2,377	2,400	2,626	2,773	2,916	3,118	3,402	3,607
15 to 26 weeks .....	1,112	1,052	1,014	1,182	1,124	1,079	1,118	1,272	1,223	1,328	1,440	1,561	1,598
27 weeks and over .....	1,280	1,315	1,384	1,338	1,380	1,299	1,282	1,353	1,550	1,587	1,678	1,841	2,008
Average (mean) duration, in weeks .....	16.6	17.0	17.2	16.6	17.5	16.8	16.2	16.9	16.6	17.5	17.1	17.4	18.4
Median duration, in weeks .....	8.9	8.7	8.7	8.4	8.8	8.4	8.1	9.3	8.3	10.0	9.7	9.2	10.2
<b>PERCENT DISTRIBUTION</b>													
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks .....	34.9	34.2	36.6	36.5	35.0	35.6	36.0	32.7	38.2	31.4	32.3	34.2	30.0
5 to 14 weeks .....	32.1	33.5	30.0	30.5	31.8	32.3	32.8	32.8	29.1	34.8	32.2	29.8	32.1
15 weeks and over .....	33.0	32.3	33.4	33.0	33.2	32.1	31.2	34.5	32.7	33.8	35.5	36.0	37.9
15 to 26 weeks .....	15.3	14.4	14.1	15.5	14.9	14.6	14.5	16.7	14.4	15.4	16.4	16.5	16.8
27 weeks and over .....	17.6	17.9	19.3	17.5	18.3	17.5	16.7	17.8	18.3	18.4	19.1	19.5	21.1

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	September 2008							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
<b>TOTAL</b>								
16 years and over .....	234,360	154,509	65.9	145,310	62.0	9,199	6.0	79,851
16 to 19 years .....	17,101	6,567	38.4	5,317	31.1	1,250	19.0	10,534
16 to 17 years .....	9,249	2,485	26.9	2,007	21.7	479	19.3	6,764
18 to 19 years .....	7,852	4,082	52.0	3,311	42.2	772	18.9	3,770
20 to 24 years .....	20,446	15,155	74.1	13,501	66.0	1,654	10.9	5,291
25 to 54 years .....	125,801	104,692	83.2	99,534	79.1	5,159	4.9	21,109
25 to 34 years .....	40,131	33,475	83.4	31,491	78.5	1,984	5.9	6,656
25 to 29 years .....	20,885	17,329	83.0	16,212	77.6	1,117	6.4	3,557
30 to 34 years .....	19,246	16,146	83.9	15,280	79.4	867	5.4	3,099
35 to 44 years .....	41,576	35,113	84.5	33,397	80.3	1,716	4.9	6,464
35 to 39 years .....	20,498	17,269	84.2	16,393	80.0	876	5.1	3,229
40 to 44 years .....	21,079	17,844	84.7	17,004	80.7	840	4.7	3,235
45 to 54 years .....	44,094	36,105	81.9	34,646	78.6	1,459	4.0	7,990
45 to 49 years .....	22,687	18,940	83.5	18,162	80.1	777	4.1	3,747
50 to 54 years .....	21,408	17,165	80.2	16,483	77.0	682	4.0	4,243
55 to 64 years .....	33,693	21,640	64.2	20,809	61.8	832	3.8	12,053
55 to 59 years .....	18,427	13,393	72.7	12,864	69.8	529	4.0	5,034
60 to 64 years .....	15,267	8,247	54.0	7,945	52.0	302	3.7	7,020
65 years and over .....	37,318	6,454	17.3	6,150	16.5	305	4.7	30,864
65 to 69 years .....	11,352	3,472	30.6	3,292	29.0	180	5.2	7,879
70 to 74 years .....	8,640	1,667	19.3	1,595	18.5	72	4.3	6,973
75 years and over .....	17,326	1,315	7.6	1,263	7.3	52	4.0	16,011
<b>Men</b>								
16 years and over .....	113,414	82,654	72.9	77,501	68.3	5,153	6.2	30,760
16 to 19 years .....	8,673	3,347	38.6	2,657	30.6	690	20.6	5,326
16 to 17 years .....	4,644	1,179	25.4	945	20.4	234	19.8	3,465
18 to 19 years .....	4,029	2,168	53.8	1,712	42.5	456	21.1	1,861
20 to 24 years .....	10,265	8,071	78.6	7,114	69.3	957	11.9	2,194
25 to 54 years .....	62,162	56,309	90.6	53,424	85.9	2,885	5.1	5,853
25 to 34 years .....	20,080	18,364	91.5	17,243	85.9	1,120	6.1	1,716
25 to 29 years .....	10,492	9,437	89.9	8,782	83.7	655	6.9	1,055
30 to 34 years .....	9,588	8,926	93.1	8,461	88.2	466	5.2	661
35 to 44 years .....	20,512	19,059	92.9	18,096	88.2	964	5.1	1,453
35 to 39 years .....	10,123	9,477	93.6	8,993	88.8	484	5.1	647
40 to 44 years .....	10,388	9,583	92.2	9,103	87.6	480	5.0	806
45 to 54 years .....	21,570	18,886	87.6	18,085	83.8	801	4.2	2,684
45 to 49 years .....	11,124	9,981	89.7	9,533	85.7	448	4.5	1,142
50 to 54 years .....	10,447	8,905	85.2	8,552	81.9	353	4.0	1,542
55 to 64 years .....	16,220	11,354	70.0	10,913	67.3	441	3.9	4,866
55 to 59 years .....	8,871	6,984	78.7	6,691	75.4	293	4.2	1,887
60 to 64 years .....	7,349	4,370	59.5	4,221	57.4	148	3.4	2,979
65 years and over .....	16,094	3,573	22.2	3,394	21.1	180	5.0	12,521
65 to 69 years .....	5,301	1,873	35.3	1,769	33.4	104	5.5	3,428
70 to 74 years .....	3,912	943	24.1	900	23.0	42	4.5	2,970
75 years and over .....	6,881	758	11.0	724	10.5	33	4.4	6,123
<b>Women</b>								
16 years and over .....	120,946	71,855	59.4	67,809	56.1	4,046	5.6	49,091
16 to 19 years .....	8,428	3,220	38.2	2,660	31.6	560	17.4	5,208
16 to 17 years .....	4,605	1,306	28.4	1,061	23.0	245	18.7	3,299
18 to 19 years .....	3,823	1,914	50.1	1,599	41.8	315	16.5	1,909
20 to 24 years .....	10,181	7,084	69.6	6,387	62.7	697	9.8	3,097
25 to 54 years .....	63,639	48,383	76.0	46,110	72.5	2,273	4.7	15,256
25 to 34 years .....	20,051	15,112	75.4	14,248	71.1	864	5.7	4,939
25 to 29 years .....	10,393	7,892	75.9	7,429	71.5	462	5.9	2,501
30 to 34 years .....	9,658	7,220	74.8	6,819	70.6	401	5.6	2,438
35 to 44 years .....	21,064	16,053	76.2	15,301	72.6	752	4.7	5,011
35 to 39 years .....	10,374	7,792	75.1	7,400	71.3	392	5.0	2,582
40 to 44 years .....	10,690	8,261	77.3	7,901	73.9	360	4.4	2,429
45 to 54 years .....	22,524	17,219	76.4	16,561	73.5	658	3.8	5,305
45 to 49 years .....	11,563	8,958	77.5	8,630	74.6	329	3.7	2,604
50 to 54 years .....	10,961	8,260	75.4	7,931	72.4	329	4.0	2,701
55 to 64 years .....	17,474	10,286	58.9	9,896	56.6	391	3.8	7,187
55 to 59 years .....	9,556	6,409	67.1	6,172	64.6	237	3.7	3,147
60 to 64 years .....	7,918	3,877	49.0	3,723	47.0	154	4.0	4,040
65 years and over .....	21,224	2,881	13.6	2,756	13.0	125	4.3	18,343
65 to 69 years .....	6,051	1,599	26.4	1,523	25.2	76	4.8	4,452
70 to 74 years .....	4,728	724	15.3	694	14.7	30	4.1	4,004
75 years and over .....	10,445	557	5.3	538	5.2	19	3.4	9,888

See footnotes at end of table.

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

(Numbers in thousands)

Age, sex, and race	September 2008							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
<b>WHITE</b>								
16 years and over .....	189,916	125,853	66.3	119,294	62.8	6,559	5.2	64,063
16 to 19 years .....	13,097	5,399	41.2	4,473	34.2	926	17.2	7,698
16 to 17 years .....	7,022	2,053	29.2	1,717	24.4	337	16.4	4,968
18 to 19 years .....	6,075	3,345	55.1	2,756	45.4	589	17.6	2,730
20 to 24 years .....	15,935	12,120	76.1	10,983	68.9	1,137	9.4	3,815
25 to 54 years .....	100,311	84,236	84.0	80,644	80.4	3,592	4.3	16,075
25 to 34 years .....	31,338	26,345	84.1	25,054	79.9	1,291	4.9	4,992
25 to 29 years .....	16,324	13,703	83.9	12,994	79.6	709	5.2	2,621
30 to 34 years .....	15,013	12,642	84.2	12,060	80.3	582	4.6	2,371
35 to 44 years .....	32,966	27,957	84.8	26,701	81.0	1,256	4.5	5,009
35 to 39 years .....	16,126	13,652	84.7	13,008	80.7	644	4.7	2,474
40 to 44 years .....	16,839	14,305	84.9	13,693	81.3	612	4.3	2,535
45 to 54 years .....	36,008	29,934	83.1	28,888	80.2	1,045	3.5	6,074
45 to 49 years .....	18,431	15,557	84.4	15,012	81.5	545	3.5	2,874
50 to 54 years .....	17,577	14,377	81.8	13,876	78.9	501	3.5	3,200
55 to 64 years .....	28,261	18,508	65.5	17,850	63.2	658	3.6	9,753
55 to 59 years .....	15,418	11,410	74.0	10,999	71.3	411	3.6	4,008
60 to 64 years .....	12,843	7,098	55.3	6,851	53.3	247	3.5	5,745
65 years and over .....	32,313	5,591	17.3	5,344	16.5	246	4.4	26,722
65 to 69 years .....	9,654	3,022	31.3	2,861	29.6	161	5.3	6,632
70 to 74 years .....	7,408	1,427	19.3	1,373	18.5	53	3.7	5,981
75 years and over .....	15,250	1,142	7.5	1,110	7.3	32	2.8	14,109
<b>Men</b>								
16 years and over .....	92,930	68,398	73.6	64,632	69.5	3,765	5.5	24,532
16 to 19 years .....	6,676	2,752	41.2	2,233	33.4	520	18.9	3,923
16 to 17 years .....	3,548	988	27.8	821	23.1	166	16.9	2,560
18 to 19 years .....	3,128	1,765	56.4	1,411	45.1	353	20.0	1,363
20 to 24 years .....	8,080	6,521	80.7	5,815	72.0	707	10.8	1,559
25 to 54 years .....	50,352	46,113	91.6	44,068	87.5	2,046	4.4	4,238
25 to 34 years .....	15,944	14,736	92.4	13,989	87.7	747	5.1	1,209
25 to 29 years .....	8,321	7,593	91.2	7,167	86.1	426	5.6	729
30 to 34 years .....	7,623	7,143	93.7	6,822	89.5	321	4.5	480
35 to 44 years .....	16,541	15,457	93.4	14,741	89.1	716	4.6	1,084
35 to 39 years .....	8,109	7,634	94.1	7,280	89.8	353	4.6	475
40 to 44 years .....	8,432	7,823	92.8	7,461	88.5	363	4.6	609
45 to 54 years .....	17,866	15,921	89.1	15,338	85.8	583	3.7	1,945
45 to 49 years .....	9,171	8,336	90.9	8,017	87.4	319	3.8	835
50 to 54 years .....	8,696	7,585	87.2	7,321	84.2	264	3.5	1,111
55 to 64 years .....	13,773	9,881	71.7	9,532	69.2	350	3.5	3,892
55 to 59 years .....	7,558	6,073	80.3	5,846	77.4	226	3.7	1,485
60 to 64 years .....	6,215	3,808	61.3	3,685	59.3	123	3.2	2,407
65 years and over .....	14,049	3,130	22.3	2,986	21.3	144	4.6	10,919
65 to 69 years .....	4,543	1,638	36.1	1,547	34.1	91	5.6	2,905
70 to 74 years .....	3,382	840	24.8	806	23.8	34	4.1	2,541
75 years and over .....	6,124	651	10.6	633	10.3	18	2.8	5,473
<b>Women</b>								
16 years and over .....	96,986	57,455	59.2	54,661	56.4	2,794	4.9	39,531
16 to 19 years .....	6,421	2,646	41.2	2,240	34.9	406	15.4	3,774
16 to 17 years .....	3,474	1,066	30.7	895	25.8	170	16.0	2,408
18 to 19 years .....	2,947	1,580	53.6	1,345	45.6	236	14.9	1,366
20 to 24 years .....	7,855	5,599	71.3	5,168	65.8	431	7.7	2,256
25 to 54 years .....	49,960	38,123	76.3	36,576	73.2	1,547	4.1	11,837
25 to 34 years .....	15,393	11,610	75.4	11,065	71.9	545	4.7	3,784
25 to 29 years .....	8,003	6,110	76.4	5,827	72.8	283	4.6	1,892
30 to 34 years .....	7,391	5,499	74.4	5,238	70.9	261	4.8	1,891
35 to 44 years .....	16,425	12,500	76.1	11,960	72.8	540	4.3	3,924
35 to 39 years .....	8,018	6,019	75.1	5,728	71.4	291	4.8	1,999
40 to 44 years .....	8,407	6,481	77.1	6,232	74.1	249	3.8	1,925
45 to 54 years .....	18,142	14,013	77.2	13,551	74.7	462	3.3	4,129
45 to 49 years .....	9,261	7,221	78.0	6,995	75.5	226	3.1	2,040
50 to 54 years .....	8,881	6,792	76.5	6,555	73.8	236	3.5	2,089
55 to 64 years .....	14,488	8,626	59.5	8,318	57.4	308	3.6	5,861
55 to 59 years .....	7,860	5,337	67.9	5,153	65.6	185	3.5	2,523
60 to 64 years .....	6,628	3,289	49.6	3,166	47.8	123	3.8	3,338
65 years and over .....	18,264	2,461	13.5	2,358	12.9	103	4.2	15,803
65 to 69 years .....	5,111	1,384	27.1	1,314	25.7	70	5.0	3,727
70 to 74 years .....	4,026	586	14.6	567	14.1	19	3.3	3,440
75 years and over .....	9,126	491	5.4	477	5.2	14	2.8	8,635

See footnotes at end of table.

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

(Numbers in thousands)

Age, sex, and race	September 2008							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
<b>BLACK OR AFRICAN AMERICAN</b>								
16 years and over .....	27,939	17,756	63.6	15,767	56.4	1,989	11.2	10,183
16 to 19 years .....	2,683	732	27.3	519	19.3	213	29.1	1,951
16 to 17 years .....	1,469	243	16.5	157	10.7	87	35.6	1,226
18 to 19 years .....	1,213	489	40.3	362	29.8	127	25.9	725
20 to 24 years .....	2,925	1,990	68.0	1,580	54.0	410	20.6	935
25 to 54 years .....	15,699	12,620	80.4	11,430	72.8	1,190	9.4	3,079
25 to 34 years .....	5,286	4,370	82.7	3,836	72.6	534	12.2	916
25 to 29 years .....	2,835	2,320	81.8	2,000	70.5	320	13.8	515
30 to 34 years .....	2,451	2,050	83.6	1,836	74.9	214	10.4	401
35 to 44 years .....	5,185	4,343	83.8	4,003	77.2	340	7.8	842
35 to 39 years .....	2,554	2,134	83.5	1,964	76.9	170	8.0	420
40 to 44 years .....	2,630	2,209	84.0	2,039	77.5	170	7.7	422
45 to 54 years .....	5,229	3,908	74.7	3,591	68.7	317	8.1	1,321
45 to 49 years .....	2,747	2,158	78.6	1,976	71.9	182	8.4	588
50 to 54 years .....	2,482	1,749	70.5	1,615	65.1	134	7.7	733
55 to 64 years .....	3,460	1,876	54.2	1,750	50.6	125	6.7	1,585
55 to 59 years .....	1,911	1,209	63.3	1,128	59.1	80	6.6	702
60 to 64 years .....	1,550	667	43.0	622	40.1	45	6.7	883
65 years and over .....	3,172	538	17.0	488	15.4	50	9.4	2,634
65 to 69 years .....	1,075	260	24.2	245	22.8	15	5.7	815
70 to 74 years .....	797	167	20.9	148	18.5	19	11.4	630
75 years and over .....	1,300	111	8.6	95	7.3	17	15.0	1,189
<b>Men</b>								
16 years and over .....	12,564	8,390	66.8	7,380	58.7	1,010	12.0	4,174
16 to 19 years .....	1,325	369	27.8	254	19.2	114	31.0	957
16 to 17 years .....	713	107	15.0	71	9.9	36	33.8	606
18 to 19 years .....	612	261	42.7	183	30.0	78	29.8	351
20 to 24 years .....	1,389	969	69.7	785	56.5	184	19.0	420
25 to 54 years .....	7,072	5,949	84.1	5,326	75.3	623	10.5	1,123
25 to 34 years .....	2,414	2,090	86.6	1,810	75.0	279	13.4	324
25 to 29 years .....	1,320	1,124	85.1	937	71.0	187	16.6	196
30 to 34 years .....	1,094	966	88.3	873	79.8	93	9.6	128
35 to 44 years .....	2,307	2,050	88.9	1,873	81.2	177	8.6	257
35 to 39 years .....	1,130	1,017	90.0	934	82.7	83	8.1	113
40 to 44 years .....	1,177	1,033	87.8	939	79.8	94	9.1	144
45 to 54 years .....	2,351	1,809	76.9	1,642	69.9	167	9.2	542
45 to 49 years .....	1,233	1,002	81.2	903	73.3	98	9.8	232
50 to 54 years .....	1,118	807	72.2	739	66.1	68	8.5	310
55 to 64 years .....	1,532	827	54.0	766	50.0	60	7.3	705
55 to 59 years .....	831	542	65.3	503	60.5	40	7.4	288
60 to 64 years .....	701	284	40.6	264	37.7	20	7.1	416
65 years and over .....	1,246	277	22.2	249	20.0	28	10.1	969
65 to 69 years .....	462	130	28.0	121	26.2	8	6.4	333
70 to 74 years .....	328	77	23.5	69	21.0	8	10.7	251
75 years and over .....	455	70	15.4	59	12.9	11	( <sup>1</sup> )	385
<b>Women</b>								
16 years and over .....	15,376	9,366	60.9	8,386	54.5	980	10.5	6,010
16 to 19 years .....	1,357	363	26.8	264	19.5	99	27.3	994
16 to 17 years .....	756	136	18.0	86	11.3	50	37.0	621
18 to 19 years .....	601	227	37.8	179	29.7	49	21.4	374
20 to 24 years .....	1,536	1,022	66.5	795	51.8	226	22.1	514
25 to 54 years .....	8,627	6,671	77.3	6,104	70.8	567	8.5	1,956
25 to 34 years .....	2,872	2,280	79.4	2,026	70.5	255	11.2	592
25 to 29 years .....	1,515	1,196	78.9	1,062	70.1	134	11.2	319
30 to 34 years .....	1,357	1,084	79.9	963	71.0	121	11.2	273
35 to 44 years .....	2,877	2,293	79.7	2,130	74.0	163	7.1	585
35 to 39 years .....	1,424	1,117	78.4	1,030	72.3	87	7.8	307
40 to 44 years .....	1,453	1,175	80.9	1,100	75.7	75	6.4	278
45 to 54 years .....	2,878	2,099	72.9	1,949	67.7	150	7.1	779
45 to 49 years .....	1,513	1,157	76.4	1,073	70.9	84	7.3	357
50 to 54 years .....	1,364	942	69.0	876	64.2	66	7.0	422
55 to 64 years .....	1,929	1,049	54.4	984	51.0	65	6.2	880
55 to 59 years .....	1,080	666	61.7	626	58.0	40	6.1	413
60 to 64 years .....	849	383	45.1	358	42.2	25	6.4	466
65 years and over .....	1,926	261	13.6	239	12.4	22	8.6	1,665
65 to 69 years .....	612	130	21.3	124	20.2	6	4.9	482
70 to 74 years .....	469	89	19.1	79	16.8	11	12.0	379
75 years and over .....	845	41	4.9	36	4.3	5	( <sup>1</sup> )	804

See footnotes at end of table.

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

(Numbers in thousands)

Age, sex, and race	September 2008							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
<b>ASIAN</b>								
16 years and over .....	10,820	7,179	66.4	6,904	63.8	276	3.8	3,640
16 to 19 years .....	639	160	25.1	141	22.1	19	12.1	479
16 to 17 years .....	364	66	18.2	54	14.8	12	( <sup>1</sup> )	298
18 to 19 years .....	275	94	34.2	87	31.6	7	7.6	181
20 to 24 years .....	875	524	59.9	495	56.6	29	5.6	351
25 to 54 years .....	6,665	5,379	80.7	5,188	77.8	191	3.6	1,286
25 to 34 years .....	2,288	1,798	78.6	1,706	74.6	92	5.1	490
25 to 29 years .....	1,061	796	75.0	754	71.0	42	5.3	266
30 to 34 years .....	1,227	1,002	81.7	953	77.7	50	4.9	224
35 to 44 years .....	2,438	2,005	82.2	1,946	79.8	59	3.0	433
35 to 39 years .....	1,319	1,060	80.3	1,022	77.4	38	3.6	260
40 to 44 years .....	1,119	945	84.5	924	82.6	21	2.2	174
45 to 54 years .....	1,938	1,576	81.3	1,536	79.2	40	2.6	363
45 to 49 years .....	1,071	886	82.7	860	80.3	25	2.9	186
50 to 54 years .....	867	690	79.6	676	77.9	15	2.2	177
55 to 64 years .....	1,348	893	66.2	865	64.2	27	3.1	456
55 to 59 years .....	755	547	72.5	522	69.2	25	4.5	208
60 to 64 years .....	594	346	58.2	343	57.7	3	.8	248
65 years and over .....	1,293	223	17.3	215	16.7	8	3.6	1,069
65 to 69 years .....	431	129	29.9	124	28.9	4	3.4	302
70 to 74 years .....	289	49	16.9	49	16.9	—	—	240
75 years and over .....	573	46	8.0	42	7.3	4	( <sup>1</sup> )	527

<sup>1</sup> 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	September 2008							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
<b>HISPANIC OR LATINO ETHNICITY</b>								
16 years and over .....	32,369	22,160	68.5	20,470	63.2	1,691	7.6	10,209
16 to 19 years .....	3,068	1,089	35.5	818	26.7	271	24.9	1,980
16 to 17 years .....	1,637	307	18.7	231	14.1	76	24.8	1,331
18 to 19 years .....	1,431	782	54.7	587	41.0	195	24.9	649
20 to 24 years .....	3,632	2,636	72.6	2,365	65.1	271	10.3	996
25 to 54 years .....	20,170	16,294	80.8	15,253	75.6	1,041	6.4	3,875
25 to 34 years .....	8,179	6,593	80.6	6,157	75.3	436	6.6	1,585
25 to 29 years .....	4,131	3,283	79.5	3,081	74.6	202	6.2	848
30 to 34 years .....	4,048	3,310	81.8	3,076	76.0	234	7.1	737
35 to 44 years .....	6,990	5,783	82.7	5,413	77.4	370	6.4	1,207
35 to 39 years .....	3,722	3,089	83.0	2,909	78.1	180	5.8	633
40 to 44 years .....	3,268	2,694	82.4	2,505	76.6	190	7.0	574
45 to 54 years .....	5,001	3,918	78.3	3,683	73.7	235	6.0	1,083
45 to 49 years .....	2,800	2,261	80.8	2,145	76.6	116	5.1	539
50 to 54 years .....	2,201	1,657	75.3	1,538	69.9	119	7.2	544
55 to 64 years .....	2,877	1,677	58.3	1,617	56.2	60	3.6	1,200
55 to 59 years .....	1,666	1,073	64.4	1,035	62.1	38	3.6	593
60 to 64 years .....	1,211	604	49.9	582	48.0	22	3.6	607
65 years and over .....	2,622	464	17.7	417	15.9	47	10.2	2,157
65 to 69 years .....	914	274	30.0	236	25.8	39	14.2	639
70 to 74 years .....	670	109	16.3	103	15.4	6	5.3	561
75 years and over .....	1,038	81	7.8	78	7.5	3	3.5	957
<b>Men</b>								
16 years and over .....	16,645	13,376	80.4	12,345	74.2	1,030	7.7	3,270
16 to 19 years .....	1,567	602	38.4	454	29.0	149	24.7	964
16 to 17 years .....	826	162	19.6	121	14.7	41	25.3	664
18 to 19 years .....	741	440	59.4	332	44.9	108	24.5	300
20 to 24 years .....	1,895	1,604	84.6	1,429	75.4	175	10.9	291
25 to 54 years .....	10,686	9,939	93.0	9,304	87.1	635	6.4	747
25 to 34 years .....	4,456	4,213	94.6	3,941	88.4	272	6.5	243
25 to 29 years .....	2,260	2,125	94.0	1,986	87.9	139	6.5	135
30 to 34 years .....	2,197	2,089	95.1	1,955	89.0	133	6.4	108
35 to 44 years .....	3,681	3,490	94.8	3,273	88.9	218	6.2	191
35 to 39 years .....	1,968	1,876	95.3	1,771	90.0	104	5.6	92
40 to 44 years .....	1,713	1,614	94.3	1,501	87.7	113	7.0	98
45 to 54 years .....	2,549	2,235	87.7	2,091	82.0	145	6.5	313
45 to 49 years .....	1,443	1,287	89.2	1,208	83.7	79	6.1	156
50 to 54 years .....	1,106	949	85.8	883	79.8	66	6.9	157
55 to 64 years .....	1,384	978	70.7	934	67.5	44	4.5	406
55 to 59 years .....	804	605	75.2	579	72.1	26	4.2	199
60 to 64 years .....	580	373	64.4	355	61.1	19	5.0	207
65 years and over .....	1,114	252	22.7	224	20.2	28	11.0	861
65 to 69 years .....	391	133	34.1	114	29.0	20	14.8	258
70 to 74 years .....	290	68	23.5	63	21.7	5	( <sup>1</sup> )	222
75 years and over .....	432	51	11.7	48	11.1	3	( <sup>1</sup> )	381
<b>Women</b>								
16 years and over .....	15,724	8,785	55.9	8,124	51.7	661	7.5	6,939
16 to 19 years .....	1,502	486	32.4	364	24.3	122	25.1	1,015
16 to 17 years .....	811	145	17.8	110	13.5	35	24.2	667
18 to 19 years .....	690	342	49.5	255	36.9	87	25.5	349
20 to 24 years .....	1,738	1,032	59.4	936	53.9	97	9.3	705
25 to 54 years .....	9,484	6,355	67.0	5,949	62.7	406	6.4	3,129
25 to 34 years .....	3,723	2,380	63.9	2,216	59.5	164	6.9	1,343
25 to 29 years .....	1,872	1,158	61.9	1,095	58.5	63	5.5	713
30 to 34 years .....	1,851	1,222	66.0	1,121	60.6	101	8.2	629
35 to 44 years .....	3,309	2,293	69.3	2,140	64.7	152	6.6	1,016
35 to 39 years .....	1,754	1,213	69.2	1,137	64.8	76	6.2	541
40 to 44 years .....	1,555	1,080	69.4	1,003	64.5	76	7.1	475
45 to 54 years .....	2,452	1,683	68.6	1,593	64.9	90	5.4	770
45 to 49 years .....	1,357	975	71.8	937	69.0	38	3.9	383
50 to 54 years .....	1,095	708	64.7	656	59.9	53	7.5	387
55 to 64 years .....	1,493	699	46.8	683	45.7	16	2.3	794
55 to 59 years .....	862	468	54.3	455	52.8	13	2.7	394
60 to 64 years .....	631	231	36.5	227	36.0	3	1.5	401
65 years and over .....	1,508	212	14.1	192	12.8	20	9.3	1,296
65 to 69 years .....	522	141	27.0	122	23.4	19	13.5	381
70 to 74 years .....	379	41	10.7	40	10.6	1	( <sup>1</sup> )	339
75 years and over .....	606	30	5.0	30	5.0	-	-	576

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

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. 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-15. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age**

(Numbers in thousands)

Employment status, race, and Hispanic or Latino ethnicity	Total		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
<b>TOTAL</b>								
Civilian noninstitutional population .....	232,461	234,360	103,847	104,741	111,590	112,518	17,024	17,101
Civilian labor force .....	153,400	154,509	78,667	79,307	68,026	68,635	6,707	6,567
Percent of population .....	66.0	65.9	75.8	75.7	61.0	61.0	39.4	38.4
Employed .....	146,448	145,310	75,628	74,844	65,170	65,149	5,649	5,317
Unemployed .....	6,952	9,199	3,039	4,463	2,855	3,486	1,058	1,250
Unemployment rate .....	4.5	6.0	3.9	5.6	4.2	5.1	15.8	19.0
Not in labor force .....	79,061	79,851	25,180	25,434	43,564	43,883	10,317	10,534
<b>White</b>								
Civilian noninstitutional population .....	188,644	189,916	85,621	86,254	89,956	90,566	13,067	13,097
Civilian labor force .....	125,191	125,853	65,220	65,645	54,350	54,809	5,621	5,399
Percent of population .....	66.4	66.3	76.2	76.1	60.4	60.5	43.0	41.2
Employed .....	120,103	119,294	62,928	62,400	52,342	52,421	4,833	4,473
Unemployed .....	5,089	6,559	2,292	3,245	2,008	2,388	788	926
Unemployment rate .....	4.1	5.2	3.5	4.9	3.7	4.4	14.0	17.2
Not in labor force .....	63,453	64,063	20,402	20,609	35,606	35,757	7,446	7,698
<b>Black or African American</b>								
Civilian noninstitutional population .....	27,584	27,939	11,100	11,238	13,831	14,018	2,652	2,683
Civilian labor force .....	17,527	17,756	7,932	8,021	8,905	9,003	689	732
Percent of population .....	63.5	63.6	71.5	71.4	64.4	64.2	26.0	27.3
Employed .....	16,142	15,767	7,384	7,126	8,268	8,122	491	519
Unemployed .....	1,384	1,989	549	895	637	881	198	213
Unemployment rate .....	7.9	11.2	6.9	11.2	7.2	9.8	28.8	29.1
Not in labor force .....	10,057	10,183	3,167	3,217	4,927	5,015	1,963	1,951
<b>Asian</b>								
Civilian noninstitutional population .....	10,698	10,820	4,738	4,811	5,307	5,370	653	639
Civilian labor force .....	6,997	7,179	3,675	3,806	3,160	3,214	162	160
Percent of population .....	65.4	66.4	77.6	79.1	59.6	59.8	24.8	25.1
Employed .....	6,776	6,904	3,586	3,632	3,052	3,131	138	141
Unemployed .....	222	276	89	173	108	83	24	19
Unemployment rate .....	3.2	3.8	2.4	4.6	3.4	2.6	15.1	12.1
Not in labor force .....	3,700	3,640	1,063	1,005	2,146	2,156	491	479
<b>Hispanic or Latino ethnicity</b>								
Civilian noninstitutional population .....	31,617	32,369	14,760	15,078	13,887	14,222	2,970	3,068
Civilian labor force .....	21,759	22,160	12,424	12,773	8,242	8,298	1,093	1,089
Percent of population .....	68.8	68.5	84.2	84.7	59.3	58.3	36.8	35.5
Employed .....	20,546	20,470	11,850	11,892	7,796	7,760	901	818
Unemployed .....	1,213	1,691	574	881	446	538	193	271
Unemployment rate .....	5.6	7.6	4.6	6.9	5.4	6.5	17.6	24.9
Not in labor force .....	9,857	10,209	2,336	2,305	5,645	5,924	1,877	1,980

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	September 2008									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
			Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
<b>TOTAL ENROLLED</b>										
Total, 16 to 24 years .....	21,248	8,649	40.7	7,524	1,849	5,674	1,125	351	774	13.0
16 to 19 years .....	13,873	4,373	31.5	3,617	402	3,215	756	175	581	17.3
20 to 24 years .....	7,375	4,276	58.0	3,906	1,448	2,459	369	176	193	8.6
Men .....	10,358	3,994	38.6	3,428	863	2,565	566	181	385	14.2
Women .....	10,890	4,655	42.7	4,096	986	3,109	559	170	390	12.0
High school .....	10,045	2,616	26.0	2,117	162	1,955	499	95	405	19.1
College .....	11,204	6,033	53.8	5,407	1,687	3,720	626	256	370	10.4
Full-time students .....	9,711	4,766	49.1	4,257	1,011	3,246	509	172	337	10.7
Part-time students .....	1,493	1,267	84.9	1,150	676	474	117	84	33	9.2
<b>White</b>										
Total, 16 to 24 years .....	16,399	7,183	43.8	6,331	1,492	4,839	851	257	594	11.9
16 to 19 years .....	10,624	3,652	34.4	3,090	328	2,763	562	118	443	15.4
20 to 24 years .....	5,775	3,531	61.1	3,241	1,164	2,077	290	139	151	8.2
Men .....	8,005	3,308	41.3	2,876	723	2,153	432	133	299	13.1
Women .....	8,394	3,875	46.2	3,456	769	2,687	419	124	295	10.8
High school .....	7,542	2,170	28.8	1,817	141	1,676	354	67	287	16.3
College .....	8,857	5,012	56.6	4,514	1,351	3,163	498	190	308	9.9
Full-time students .....	7,694	4,003	52.0	3,586	796	2,789	417	135	282	10.4
Part-time students .....	1,163	1,009	86.8	929	555	374	81	55	25	8.0
<b>Black or African American</b>										
Total, 16 to 24 years .....	3,069	874	28.5	685	219	466	189	73	116	21.6
16 to 19 years .....	2,168	442	20.4	308	42	266	134	47	86	30.3
20 to 24 years .....	901	432	48.0	377	177	200	55	26	29	12.8
Men .....	1,482	388	26.2	303	72	230	86	35	51	22.1
Women .....	1,587	486	30.6	382	147	235	103	39	64	21.3
High school .....	1,726	275	15.9	178	14	164	97	21	76	35.3
College .....	1,343	599	44.6	507	206	301	92	52	40	15.3
Full-time students .....	1,134	434	38.3	370	126	244	64	30	35	14.8
Part-time students .....	208	165	79.2	138	80	58	27	23	5	16.6
<b>Asian</b>										
Total, 16 to 24 years .....	1,070	337	31.5	307	97	210	30	9	21	9.0
16 to 19 years .....	569	122	21.5	104	18	86	18	3	15	14.8
20 to 24 years .....	502	215	42.9	203	79	124	12	6	6	5.7
Men .....	529	189	35.8	168	52	116	21	3	18	11.1
Women .....	542	148	27.3	139	45	94	9	6	3	6.3
High school .....	361	57	15.7	44	4	40	13	-	13	( 1 )
College .....	709	280	39.6	263	93	170	17	9	8	6.1
Full-time students .....	628	218	34.7	205	62	143	13	6	7	5.8
Part-time students .....	81	63	77.7	58	31	27	5	3	1	( 1 )
<b>Hispanic or Latino ethnicity</b>										
Total, 16 to 24 years .....	3,206	1,096	34.2	911	284	627	185	66	119	16.9
16 to 19 years .....	2,291	558	24.4	415	60	355	143	35	108	25.7
20 to 24 years .....	915	537	58.7	496	224	272	42	30	11	7.7
Men .....	1,565	519	33.2	445	145	300	74	21	54	14.3
Women .....	1,641	576	35.1	466	139	327	110	45	65	19.1
High school .....	1,793	323	18.0	238	31	206	86	18	67	26.5
College .....	1,413	773	54.7	673	253	421	99	48	52	12.8
Full-time students .....	1,158	560	48.3	490	148	341	70	26	44	12.5
Part-time students .....	255	213	83.6	184	104	80	29	21	8	13.7

See footnotes at end of table.



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

(Numbers in thousands)

Enrollment status, educational attainment, race, and Hispanic or Latino ethnicity	September 2008									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
			Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
<b>TOTAL NOT ENROLLED</b>										
Total, 16 to 24 years .....	16,299	13,074	80.2	11,294	9,125	2,169	1,779	1,658	121	13.6
16 to 19 years .....	3,228	2,194	68.0	1,700	1,051	649	494	434	60	22.5
20 to 24 years .....	13,071	10,879	83.2	9,594	8,074	1,521	1,285	1,224	61	11.8
Men .....	8,580	7,424	86.5	6,343	5,337	1,006	1,082	1,011	70	14.6
Women .....	7,719	5,649	73.2	4,952	3,788	1,164	697	647	51	12.3
Less than a high school diploma .....	3,218	1,961	60.9	1,528	1,131	397	433	377	56	22.1
High school graduates, no college <sup>2</sup> .....	7,113	5,754	80.9	4,866	3,841	1,025	888	844	44	15.4
Some college or associate degree .....	3,873	3,391	87.6	3,083	2,557	526	307	287	21	9.1
Bachelor's degree and higher <sup>3</sup> .....	2,096	1,968	93.9	1,818	1,596	222	150	150	—	7.6
<b>White</b>										
Total, 16 to 24 years .....	12,632	10,336	81.8	9,124	7,365	1,758	1,212	1,131	81	11.7
16 to 19 years .....	2,473	1,747	70.6	1,382	859	524	365	314	51	20.9
20 to 24 years .....	10,160	8,589	84.5	7,742	6,507	1,235	848	817	31	9.9
Men .....	6,751	5,966	88.4	5,172	4,370	802	794	749	45	13.3
Women .....	5,881	4,370	74.3	3,952	2,995	957	418	382	36	9.6
Less than a high school diploma .....	2,378	1,496	62.9	1,195	898	297	301	263	38	20.1
High school graduates, no college <sup>2</sup> .....	5,501	4,531	82.4	3,938	3,071	867	593	557	37	13.1
Some college or associate degree .....	3,010	2,663	88.5	2,474	2,064	410	189	183	7	7.1
Bachelor's degree and higher <sup>3</sup> .....	1,744	1,645	94.4	1,516	1,332	184	129	129	—	7.8
<b>Black or African American</b>										
Total, 16 to 24 years .....	2,539	1,848	72.8	1,414	1,137	277	434	409	26	23.5
16 to 19 years .....	515	290	56.4	211	125	85	79	77	2	27.4
20 to 24 years .....	2,024	1,558	77.0	1,203	1,012	191	355	331	24	22.8
Men .....	1,233	949	77.0	737	607	130	212	192	20	22.4
Women .....	1,306	899	68.8	677	530	147	222	217	5	24.7
Less than a high school diploma .....	598	304	50.8	209	149	60	94	83	11	31.1
High school graduates, no college <sup>2</sup> .....	1,181	883	74.8	655	535	120	228	228	—	25.9
Some college or associate degree .....	578	494	85.4	396	319	77	98	83	14	19.8
Bachelor's degree and higher <sup>3</sup> .....	182	168	92.1	154	135	19	14	14	—	8.3
<b>Asian</b>										
Total, 16 to 24 years .....	444	347	78.3	329	281	48	19	19	—	5.3
16 to 19 years .....	71	38	( <sup>1</sup> )	37	19	17	1	1	—	( <sup>1</sup> )
20 to 24 years .....	373	309	82.8	292	262	30	17	17	—	5.6
Men .....	229	199	86.8	187	164	24	11	11	—	5.7
Women .....	215	148	69.1	141	117	24	7	7	—	4.8
Less than a high school diploma .....	70	41	( <sup>1</sup> )	36	30	6	5	5	—	( <sup>1</sup> )
High school graduates, no college <sup>2</sup> .....	128	90	70.2	84	66	19	5	5	—	5.8
Some college or associate degree .....	129	105	81.3	102	93	9	3	3	—	2.7
Bachelor's degree and higher <sup>3</sup> .....	117	111	94.9	106	92	14	5	5	—	4.6
<b>Hispanic or Latino ethnicity</b>										
Total, 16 to 24 years .....	3,495	2,629	75.2	2,272	1,846	426	357	332	25	13.6
16 to 19 years .....	777	530	68.2	403	286	117	128	117	11	24.1
20 to 24 years .....	2,718	2,099	77.2	1,869	1,560	309	230	216	14	10.9
Men .....	1,896	1,687	88.9	1,438	1,226	212	249	236	13	14.8
Women .....	1,599	942	59.0	834	620	214	108	96	12	11.5
Less than a high school diploma .....	1,297	867	66.8	729	605	125	138	120	18	15.9
High school graduates, no college <sup>2</sup> .....	1,526	1,175	76.9	982	774	208	193	186	7	16.4
Some college or associate degree .....	540	459	85.0	433	348	85	26	26	—	5.7
Bachelor's degree and higher <sup>3</sup> .....	132	128	97.7	128	120	8	—	—	—	.4

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

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

<sup>3</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: In the summer months, the 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 <sup>1</sup>		Some college or associate degree						Bachelor's degree and higher <sup>2</sup>		
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Total		Some college, no degree		Associate degree		Sept. 2007	Sept. 2008	
					Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008			
<b>TOTAL</b>													
Civilian labor force .....	12,250	12,177	39,013	38,415	36,077	37,054	22,848	23,438	13,229	13,616	44,143	45,140	
Percent of population .....	46.6	47.1	63.3	62.6	72.0	72.0	69.7	69.7	76.4	76.5	77.5	77.6	
Employed .....	11,397	11,081	37,398	36,197	34,907	35,253	22,066	22,161	12,841	13,092	43,248	43,961	
Employment-population ratio .....	43.3	42.9	60.7	59.0	69.7	68.5	67.3	65.9	74.1	73.5	76.0	75.5	
Unemployed .....	853	1,097	1,615	2,218	1,170	1,802	782	1,278	388	524	895	1,178	
Unemployment rate .....	7.0	9.0	4.1	5.8	3.2	4.9	3.4	5.5	2.9	3.8	2.0	2.6	
<b>Men</b>													
Civilian labor force .....	7,796	7,847	21,654	21,519	17,830	18,267	11,697	11,953	6,133	6,314	23,370	23,603	
Percent of population .....	60.4	61.5	73.6	72.8	78.2	78.3	76.3	76.5	82.1	81.9	82.2	81.9	
Employed .....	7,324	7,124	20,801	20,219	17,353	17,397	11,363	11,309	5,990	6,088	22,914	22,991	
Employment-population ratio .....	56.8	55.8	70.7	68.4	76.1	74.6	74.2	72.4	80.2	78.9	80.6	79.7	
Unemployed .....	472	723	852	1,300	477	870	334	644	143	226	456	612	
Unemployment rate .....	6.1	9.2	3.9	6.0	2.7	4.8	2.9	5.4	2.3	3.6	1.9	2.6	
<b>Women</b>													
Civilian labor force .....	4,454	4,331	17,359	16,896	18,248	18,787	11,152	11,485	7,096	7,302	20,773	21,536	
Percent of population .....	33.2	33.1	53.9	53.2	66.8	66.8	63.9	63.7	72.0	72.4	72.9	73.4	
Employed .....	4,073	3,957	16,957	15,978	17,554	17,856	10,703	10,852	6,851	7,004	20,333	20,970	
Employment-population ratio .....	30.4	30.2	51.5	50.3	64.3	63.5	61.3	60.2	69.5	69.4	71.3	71.4	
Unemployed .....	381	373	763	918	694	931	448	633	246	298	440	566	
Unemployment rate .....	8.6	8.6	4.4	5.4	3.8	5.0	4.0	5.5	3.5	4.1	2.1	2.6	
<b>White</b>													
Civilian labor force .....	10,042	10,008	31,738	31,164	29,329	29,983	18,431	18,794	10,898	11,189	36,304	37,179	
Percent of population .....	48.2	48.3	62.8	62.2	71.4	71.5	68.9	69.0	76.0	76.1	77.0	77.3	
Employed .....	9,396	9,213	30,565	29,624	28,480	28,705	17,864	17,907	10,615	10,798	35,623	36,297	
Employment-population ratio .....	45.1	44.5	60.5	59.1	69.3	68.4	66.8	65.7	74.0	73.4	75.6	75.5	
Unemployed .....	646	795	1,173	1,540	849	1,278	567	887	283	391	681	882	
Unemployment rate .....	6.4	7.9	3.7	4.9	2.9	4.3	3.1	4.7	2.6	3.5	1.9	2.4	
<b>Black or African American</b>													
Civilian labor force .....	1,455	1,378	5,147	5,212	4,659	4,940	3,125	3,343	1,534	1,597	3,583	3,504	
Percent of population .....	38.5	40.0	65.6	64.9	75.6	75.6	73.9	73.4	79.5	80.6	84.3	81.1	
Employed .....	1,291	1,134	4,771	4,651	4,439	4,530	2,968	3,036	1,471	1,493	3,465	3,353	
Employment-population ratio .....	34.2	33.0	60.8	57.9	72.1	69.4	70.2	66.7	76.2	75.4	81.5	77.6	
Unemployed .....	163	244	376	561	219	410	157	307	63	104	118	151	
Unemployment rate .....	11.2	17.7	7.3	10.8	4.7	8.3	5.0	9.2	4.1	6.5	3.3	4.3	
<b>Asian</b>													
Civilian labor force .....	364	403	1,216	1,209	1,125	1,128	643	613	481	515	3,622	3,755	
Percent of population .....	38.6	45.9	62.8	63.5	72.2	71.6	70.6	69.2	74.4	74.6	76.1	75.9	
Employed .....	358	387	1,189	1,159	1,065	1,091	616	585	449	506	3,540	3,631	
Employment-population ratio .....	38.0	44.2	61.5	60.9	68.4	69.2	67.7	66.1	69.3	73.2	74.4	73.4	
Unemployed .....	6	15	26	49	60	37	27	28	33	10	82	125	
Unemployment rate .....	1.6	3.8	2.2	4.1	5.3	3.3	4.2	4.5	6.8	1.9	2.3	3.3	
<b>Hispanic or Latino ethnicity</b>													
Civilian labor force .....	6,039	6,017	5,527	5,701	3,596	3,901	2,390	2,682	1,206	1,220	2,765	2,815	
Percent of population .....	63.0	62.0	74.1	75.1	78.1	78.3	76.9	78.5	80.4	77.9	82.6	83.0	
Employed .....	5,696	5,516	5,265	5,355	3,464	3,689	2,298	2,519	1,166	1,170	2,708	2,727	
Employment-population ratio .....	59.5	56.9	70.6	70.5	75.2	74.1	74.0	73.8	77.7	74.7	80.9	80.4	
Unemployed .....	343	501	261	346	132	213	92	163	40	50	57	88	
Unemployment rate .....	5.7	8.3	4.7	6.1	3.7	5.5	3.9	6.1	3.3	4.1	2.0	3.1	

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

<sup>2</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

NOTE: 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	September 2008									
	Employed <sup>1</sup>								Unemployed	
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours for economic or noneconomic reasons			Part time for economic reasons	Part time for noneconomic reasons			
<b>TOTAL</b>										
Total 16 years and over .....	120,213	107,578	9,470	3,165	25,097	3,799	20,191	1,107	7,604	1,595
16 to 19 years .....	1,453	1,234	193	25	3,864	299	3,458	107	609	641
16 to 17 years .....	187	156	27	4	1,819	39	1,735	45	97	382
18 to 19 years .....	1,266	1,078	166	22	2,045	260	1,723	62	512	260
20 years and over .....	118,760	106,344	9,276	3,140	21,233	3,499	16,733	1,000	6,996	953
20 to 24 years .....	9,521	8,411	900	210	3,979	631	3,235	114	1,400	254
25 years and over .....	109,238	97,933	8,376	2,929	17,254	2,868	13,499	887	5,595	699
25 to 54 years .....	88,203	79,516	6,439	2,247	11,331	2,310	8,472	549	4,739	419
55 years and over .....	21,036	18,417	1,937	682	5,922	558	5,026	338	856	280
<b>Men, 16 years and over .....</b>	<b>68,784</b>	<b>62,019</b>	<b>5,164</b>	<b>1,601</b>	<b>8,717</b>	<b>1,775</b>	<b>6,609</b>	<b>333</b>	<b>4,479</b>	<b>674</b>
16 to 19 years .....	898	766	120	11	1,759	149	1,564	46	386	305
20 years and over .....	67,887	61,253	5,044	1,589	6,958	1,625	5,044	288	4,094	369
20 to 24 years .....	5,302	4,698	543	61	1,811	298	1,474	39	807	150
25 years and over .....	62,584	56,555	4,501	1,529	5,146	1,328	3,570	249	3,287	219
25 to 54 years .....	50,562	45,925	3,487	1,150	2,862	1,099	1,661	102	2,790	95
55 years and over .....	12,022	10,629	1,014	379	2,285	229	1,909	147	497	124
<b>Women, 16 years and over .....</b>	<b>51,429</b>	<b>45,559</b>	<b>4,306</b>	<b>1,564</b>	<b>16,380</b>	<b>2,024</b>	<b>13,582</b>	<b>774</b>	<b>3,125</b>	<b>921</b>
16 to 19 years .....	556	468	73	14	2,105	150	1,893	61	223	337
20 years and over .....	50,873	45,091	4,232	1,550	14,275	1,874	11,689	713	2,902	584
20 to 24 years .....	4,219	3,713	357	150	2,168	333	1,760	74	593	104
25 years and over .....	46,654	41,378	3,876	1,401	12,107	1,541	9,928	638	2,309	481
25 to 54 years .....	37,641	33,591	2,952	1,097	8,469	1,211	6,811	447	1,949	324
55 years and over .....	9,014	7,787	923	303	3,638	329	3,117	191	359	156
<b>White</b>										
<b>Men, 16 years and over .....</b>	<b>57,357</b>	<b>51,672</b>	<b>4,309</b>	<b>1,376</b>	<b>7,276</b>	<b>1,399</b>	<b>5,603</b>	<b>273</b>	<b>3,254</b>	<b>511</b>
16 to 19 years .....	757	644	102	11	1,475	97	1,345	33	282	238
20 years and over .....	56,599	51,028	4,207	1,365	5,800	1,302	4,258	240	2,972	273
20 to 24 years .....	4,336	3,845	439	52	1,479	238	1,207	34	600	106
25 years and over .....	52,264	47,183	3,768	1,313	4,322	1,064	3,051	207	2,372	167
25 to 54 years .....	41,831	37,981	2,871	979	2,237	868	1,299	70	1,977	68
55 years and over .....	10,433	9,201	897	334	2,085	196	1,751	137	395	99
<b>Women, 16 years and over .....</b>	<b>40,582</b>	<b>35,916</b>	<b>3,470</b>	<b>1,196</b>	<b>14,079</b>	<b>1,652</b>	<b>11,770</b>	<b>657</b>	<b>2,062</b>	<b>732</b>
16 to 19 years .....	429	364	53	12	1,811	125	1,651	35	150	256
20 years and over .....	40,153	35,552	3,417	1,184	12,268	1,527	10,119	622	1,912	476
20 to 24 years .....	3,335	2,945	290	100	1,833	287	1,489	56	356	75
25 years and over .....	36,818	32,607	3,127	1,084	10,436	1,240	8,630	565	1,556	401
25 to 54 years .....	29,362	26,178	2,348	836	7,214	961	5,867	387	1,284	263
55 years and over .....	7,456	6,428	779	249	3,221	279	2,764	179	272	138
<b>Black or African American</b>										
<b>Men, 16 years and over .....</b>	<b>6,503</b>	<b>5,810</b>	<b>540</b>	<b>153</b>	<b>878</b>	<b>253</b>	<b>592</b>	<b>33</b>	<b>902</b>	<b>107</b>
16 to 19 years .....	83	68	14	-	172	29	138	5	76	38
20 years and over .....	6,420	5,742	525	153	706	224	454	28	826	69
20 to 24 years .....	597	522	73	2	188	32	154	3	151	33
25 years and over .....	5,824	5,220	453	151	518	193	300	25	676	36
25 to 54 years .....	4,919	4,420	378	121	407	168	218	21	609	14
55 years and over .....	904	800	74	30	111	25	82	4	67	22
<b>Women, 16 years and over .....</b>	<b>7,061</b>	<b>6,223</b>	<b>586</b>	<b>251</b>	<b>1,326</b>	<b>247</b>	<b>1,023</b>	<b>56</b>	<b>852</b>	<b>128</b>
16 to 19 years .....	85	70	14	2	179	16	148	15	49	50
20 years and over .....	6,975	6,153	573	250	1,147	232	874	41	803	77
20 to 24 years .....	592	500	51	41	203	37	156	10	207	19
25 years and over .....	6,383	5,653	521	209	943	194	719	31	596	58
25 to 54 years .....	5,401	4,811	413	176	703	169	512	22	521	46
55 years and over .....	982	841	108	33	240	25	207	9	75	12

See footnotes at end of table.

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

(In thousands)

Age, sex, race, and Hispanic or Latino ethnicity	September 2008									
	Employed <sup>1</sup>							Unemployed		
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work <sup>2</sup>		Not at work		
		35 hours or more	1 to 34 hours for economic or noneconomic reasons			Part time for economic reasons	Part time for noneconomic reasons			
<b>Asian</b>										
Men, 16 years and over .....	3,380	3,139	193	49	332	41	280	10	168	22
16 to 19 years .....	22	22	—	—	58	7	51	—	1	15
20 years and over .....	3,358	3,117	193	49	274	34	229	10	167	7
20 to 24 years .....	194	172	17	5	82	3	77	3	14	3
25 years and over .....	3,164	2,945	176	44	192	32	153	8	153	4
25 to 54 years .....	2,664	2,481	149	33	138	25	106	7	130	—
55 years and over .....	501	464	27	10	55	7	47	1	23	4
Women, 16 years and over .....	2,568	2,380	114	74	623	66	515	43	68	18
16 to 19 years .....	15	13	2	—	46	4	40	2	3	—
20 years and over .....	2,553	2,367	112	74	578	62	475	41	64	18
20 to 24 years .....	147	142	5	—	72	—	65	8	10	3
25 years and over .....	2,407	2,225	107	74	505	62	410	33	54	15
25 to 54 years .....	1,990	1,845	86	59	396	49	318	29	52	10
55 years and over .....	416	380	21	15	109	13	92	4	3	6
<b>Hispanic or Latino ethnicity</b>										
Men, 16 years and over .....	11,094	9,842	1,068	184	1,252	481	730	40	921	109
16 to 19 years .....	236	202	29	6	218	20	187	11	95	54
20 years and over .....	10,858	9,640	1,039	178	1,034	462	544	29	826	55
20 to 24 years .....	1,135	1,001	112	22	294	77	213	5	162	13
25 years and over .....	9,723	8,639	927	157	740	385	331	24	664	42
25 to 54 years .....	8,723	7,760	828	135	581	333	242	7	607	27
55 years and over .....	1,000	879	99	22	159	52	89	17	57	15
Women, 16 years and over .....	6,280	5,513	602	165	1,845	405	1,366	74	525	135
16 to 19 years .....	109	94	8	7	255	35	215	5	57	65
20 years and over .....	6,170	5,419	594	158	1,590	370	1,151	68	468	70
20 to 24 years .....	649	551	86	12	287	62	225	—	84	12
25 years and over .....	5,521	4,868	508	146	1,303	308	926	68	384	58
25 to 54 years .....	4,839	4,277	446	116	1,110	276	773	61	363	43
55 years and over .....	682	591	62	30	193	33	153	7	21	14

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

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

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. 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	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total .....	146,448	145,310	78,407	77,501	75,628	74,844	68,041	67,809	65,170	65,149
Management, professional, and related occupations .....	51,908	53,104	25,639	26,080	25,471	25,945	26,269	27,025	26,100	26,858
Management, business, and financial operations occupations .....	21,528	22,364	12,531	12,888	12,477	12,855	8,997	9,475	8,966	9,444
Management occupations .....	15,611	16,114	9,909	10,059	9,871	10,047	5,702	6,055	5,674	6,028
Business and financial operations occupations .....	5,917	6,249	2,622	2,829	2,606	2,809	3,296	3,420	3,292	3,416
Professional and related occupations .....	30,380	30,741	13,108	13,192	12,994	13,090	17,271	17,549	17,134	17,414
Computer and mathematical occupations .....	3,507	3,568	2,613	2,691	2,602	2,680	894	877	891	877
Architecture and engineering occupations .....	2,974	2,980	2,484	2,536	2,471	2,529	491	444	491	442
Life, physical, and social science occupations .....	1,336	1,321	761	705	751	702	575	616	575	611
Community and social services occupations .....	2,327	2,270	903	905	896	904	1,425	1,365	1,418	1,356
Legal occupations .....	1,703	1,641	828	844	828	842	875	797	869	797
Education, training, and library occupations .....	8,505	8,738	2,268	2,225	2,244	2,198	6,237	6,513	6,175	6,449
Arts, design, entertainment, sports, and media occupations .....	2,795	2,810	1,457	1,493	1,428	1,464	1,338	1,317	1,300	1,280
Healthcare practitioner and technical occupations .....	7,232	7,413	1,795	1,792	1,773	1,771	5,437	5,620	5,415	5,601
Service occupations .....	24,659	24,544	10,531	10,589	9,491	9,626	14,128	13,955	12,861	12,789
Healthcare support occupations .....	3,234	3,217	384	358	353	339	2,850	2,859	2,761	2,769
Protective service occupations .....	3,066	2,995	2,397	2,303	2,360	2,256	670	692	628	677
Food preparation and serving related occupations .....	7,645	7,765	3,206	3,346	2,509	2,725	4,439	4,420	3,604	3,647
Building and grounds cleaning and maintenance occupations .....	5,748	5,536	3,461	3,413	3,303	3,205	2,287	2,123	2,215	2,076
Personal care and service occupations .....	4,966	5,031	1,084	1,169	967	1,102	3,882	3,861	3,652	3,621
Sales and office occupations .....	35,761	35,287	12,881	13,008	12,200	12,245	22,880	22,278	21,606	21,086
Sales and related occupations .....	16,277	16,232	8,070	8,162	7,668	7,727	8,207	8,070	7,307	7,236
Office and administrative support occupations .....	19,484	19,055	4,812	4,846	4,531	4,518	14,673	14,209	14,299	13,849
Natural resources, construction, and maintenance occupations .....	15,926	14,941	15,221	14,310	14,728	13,921	705	631	664	601
Farming, fishing, and forestry occupations .....	969	1,063	748	827	661	739	221	236	188	218
Construction and extraction occupations .....	9,503	8,744	9,211	8,531	8,934	8,334	292	213	290	204
Installation, maintenance, and repair occupations .....	5,454	5,134	5,262	4,952	5,133	4,849	192	182	187	178
Production, transportation, and material moving occupations .....	18,194	17,434	14,134	13,514	13,739	13,107	4,060	3,920	3,939	3,815
Production occupations .....	9,371	8,830	6,596	6,219	6,472	6,098	2,775	2,611	2,719	2,559
Transportation and material moving occupations .....	8,823	8,605	7,538	7,295	7,267	7,008	1,285	1,310	1,220	1,256

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	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
<b>TOTAL</b>						
Total, 16 years and over (thousands) .....	146,448	145,310	78,407	77,501	68,041	67,809
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	35.4	36.5	32.7	33.7	38.6	39.9
Management, business, and financial operations occupations .....	14.7	15.4	16.0	16.6	13.2	14.0
Professional and related occupations .....	20.7	21.2	16.7	17.0	25.4	25.9
Service occupations .....	16.8	16.9	13.4	13.7	20.8	20.6
Sales and office occupations .....	24.4	24.3	16.4	16.8	33.6	32.9
Sales and related occupations .....	11.1	11.2	10.3	10.5	12.1	11.9
Office and administrative support occupations .....	13.3	13.1	6.1	6.3	21.6	21.0
Natural resources, construction, and maintenance occupations .....	10.9	10.3	19.4	18.5	1.0	.9
Farming, fishing, and forestry occupations .....	.7	.7	1.0	1.1	.3	.3
Construction and extraction occupations .....	6.5	6.0	11.7	11.0	.4	.3
Installation, maintenance, and repair occupations .....	3.7	3.5	6.7	6.4	.3	.3
Production, transportation, and material moving occupations .....	12.4	12.0	18.0	17.4	6.0	5.8
Production occupations .....	6.4	6.1	8.4	8.0	4.1	3.9
Transportation and material moving occupations .....	6.0	5.9	9.6	9.4	1.9	1.9
<b>White</b>						
Total, 16 years and over (thousands) .....	120,103	119,294	65,310	64,632	54,793	54,661
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	36.1	37.2	33.3	34.0	39.5	41.1
Management, business, and financial operations occupations .....	15.4	16.0	16.8	17.3	13.6	14.3
Professional and related occupations .....	20.8	21.3	16.4	16.6	25.9	26.8
Service occupations .....	15.7	15.7	12.4	12.7	19.7	19.2
Sales and office occupations .....	24.4	24.2	16.2	16.6	34.1	33.3
Sales and related occupations .....	11.2	11.3	10.5	10.8	12.0	11.9
Office and administrative support occupations .....	13.2	12.9	5.7	5.9	22.1	21.3
Natural resources, construction, and maintenance occupations .....	11.6	11.1	20.6	19.6	1.0	1.0
Farming, fishing, and forestry occupations .....	.7	.8	1.1	1.2	.3	.4
Construction and extraction occupations .....	7.0	6.6	12.6	11.9	.4	.3
Installation, maintenance, and repair occupations .....	3.9	3.7	6.9	6.5	.3	.3
Production, transportation, and material moving occupations .....	12.1	11.8	17.5	17.2	5.6	5.4
Production occupations .....	6.3	6.1	8.4	8.1	3.8	3.6
Transportation and material moving occupations .....	5.8	5.7	9.1	9.0	1.8	1.8
<b>Black or African American</b>						
Total, 16 years and over (thousands) .....	16,142	15,767	7,614	7,380	8,529	8,386
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	27.3	28.2	23.2	24.8	31.0	31.1
Management, business, and financial operations occupations .....	10.3	11.2	10.1	11.1	10.4	11.2
Professional and related occupations .....	17.1	17.0	13.1	13.7	20.6	20.0
Service occupations .....	23.8	24.8	19.4	20.9	27.8	28.2
Sales and office occupations .....	25.8	25.4	18.2	17.4	32.7	32.5
Sales and related occupations .....	10.1	9.9	8.6	8.5	11.5	11.1
Office and administrative support occupations .....	15.7	15.5	9.6	8.9	21.2	21.4
Natural resources, construction, and maintenance occupations .....	7.4	6.6	14.5	13.5	1.1	.6
Farming, fishing, and forestry occupations .....	.3	.3	.4	.3	.3	.2
Construction and extraction occupations .....	3.9	3.3	7.8	6.8	.4	.3
Installation, maintenance, and repair occupations .....	3.1	3.1	6.3	6.4	.3	.1
Production, transportation, and material moving occupations .....	15.6	15.0	24.7	23.4	7.4	7.6
Production occupations .....	7.0	6.2	9.4	8.2	4.9	4.4
Transportation and material moving occupations .....	8.5	8.8	15.3	15.2	2.5	3.3

See footnotes at end of table.

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

(Percent distribution)

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
<b>Asian</b>						
Total, 16 years and over (thousands) .....	6,776	6,904	3,663	3,712	3,112	3,192
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	47.3	48.6	47.2	51.5	47.4	45.2
Management, business, and financial operations occupations .....	15.5	17.1	15.4	18.3	15.5	15.7
Professional and related occupations .....	31.8	31.5	31.8	33.2	31.9	29.5
Service occupations .....	17.0	15.9	15.4	13.0	18.8	19.3
Sales and office occupations .....	21.0	22.4	17.6	18.0	25.1	27.4
Sales and related occupations .....	11.8	12.2	11.3	11.2	12.4	13.4
Office and administrative support occupations .....	9.2	10.2	6.3	6.9	12.7	14.0
Natural resources, construction, and maintenance occupations .....	4.7	4.0	7.8	7.1	1.1	.4
Farming, fishing, and forestry occupations .....	.2	.3	.3	.4	.2	.2
Construction and extraction occupations .....	2.0	1.4	3.4	2.7	.4	—
Installation, maintenance, and repair occupations .....	2.5	2.3	4.1	4.0	.6	.3
Production, transportation, and material moving occupations .....	10.0	9.1	12.0	10.4	7.6	7.7
Production occupations .....	6.8	6.7	6.9	6.5	6.5	6.9
Transportation and material moving occupations .....	3.2	2.5	5.0	3.9	1.1	.8
<b>Hispanic or Latino ethnicity</b>						
Total, 16 years and over (thousands) .....	20,546	20,470	12,335	12,345	8,211	8,124
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	17.3	18.0	14.3	14.6	21.9	23.3
Management, business, and financial operations occupations .....	7.4	8.0	6.9	7.5	8.2	8.8
Professional and related occupations .....	9.9	10.0	7.4	7.1	13.7	14.5
Service occupations .....	24.7	24.2	19.9	20.3	31.9	30.1
Sales and office occupations .....	21.3	21.1	13.0	13.3	33.8	32.9
Sales and related occupations .....	9.2	9.0	6.9	7.1	12.8	11.9
Office and administrative support occupations .....	12.1	12.0	6.1	6.1	21.0	21.0
Natural resources, construction, and maintenance occupations .....	19.0	18.7	30.4	29.7	1.8	1.9
Farming, fishing, and forestry occupations .....	1.9	2.1	2.3	2.8	1.1	1.1
Construction and extraction occupations .....	13.3	12.7	22.0	20.9	.3	.3
Installation, maintenance, and repair occupations .....	3.8	3.8	6.1	6.0	.3	.4
Production, transportation, and material moving occupations .....	17.7	18.1	22.3	22.2	10.7	11.8
Production occupations .....	9.1	9.6	10.1	10.6	7.7	8.2
Transportation and material moving occupations .....	8.5	8.4	12.2	11.6	3.0	3.6

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. 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	September 2008											
	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 .....	2,276	996	65	19	88	11	77	896	19	19	20	67
Mining .....	893	124	93	5	2	20	73	3	340	87	57	87
Construction .....	11,218	1,838	216	4	41	59	632	–	7,435	515	190	287
Manufacturing .....	15,958	2,600	2,148	39	218	666	1,580	55	247	766	6,383	1,256
Durable goods .....	10,264	1,659	1,606	29	102	364	944	4	208	521	4,081	747
Nondurable goods .....	5,694	941	542	10	116	302	636	50	39	246	2,303	509
Wholesale and retail trade	20,545	1,522	921	70	628	10,570	3,176	61	97	819	578	2,103
Wholesale trade .....	4,025	549	141	5	28	1,470	707	40	30	140	117	799
Retail trade .....	16,520	973	780	65	599	9,101	2,469	21	67	679	460	1,304
Transportation and utilities	7,282	824	301	59	249	129	1,687	4	130	574	282	3,042
Information .....	3,451	788	1,044	3	93	383	641	–	21	359	65	55
Financial activities .....	10,122	3,850	636	38	347	2,384	2,502	–	50	169	29	116
Professional and business services .....	15,203	3,325	4,897	574	2,376	569	2,194	3	151	261	359	493
Education and health services .....	31,796	2,699	17,132	150	6,786	125	3,886	2	96	231	217	472
Leisure and hospitality .....	12,669	1,829	763	167	7,912	823	655	12	35	102	107	265
Other services .....	7,183	744	945	17	2,535	456	633	4	30	1,097	467	254
Other services, except private households .....	6,364	743	932	17	1,745	456	627	4	30	1,094	467	248
Private households .....	820	1	13	–	791	–	6	–	–	3	–	6
Public administration .....	6,713	1,223	1,578	1,849	275	38	1,318	23	92	135	76	106

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

(In thousands)

Age and sex	September 2008									
	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 .....	1,415	834	28	133,660	112,456	820	111,636	21,204	9,293	81
16 to 19 years .....	97	4	6	5,124	4,923	64	4,859	201	83	3
16 to 17 years .....	56	-	3	1,910	1,841	39	1,802	69	38	-
18 to 19 years .....	41	4	4	3,214	3,081	25	3,057	133	46	3
20 to 24 years .....	155	4	4	13,027	11,840	110	11,730	1,187	304	7
25 to 34 years .....	325	61	2	29,690	25,793	139	25,654	3,897	1,403	10
35 to 44 years .....	295	125	-	30,755	25,747	183	25,564	5,009	2,198	23
45 to 54 years .....	294	214	3	31,468	25,351	149	25,202	6,117	2,645	21
55 to 64 years .....	175	210	11	18,559	14,636	127	14,509	3,923	1,840	14
65 years and over .....	73	216	1	5,036	4,168	48	4,119	869	819	3
Men, 16 years and over .....	1,107	618	15	69,915	60,921	72	60,849	8,994	5,823	23
16 to 19 years .....	84	3	3	2,507	2,403	6	2,398	104	56	3
16 to 17 years .....	46	-	3	866	833	4	829	33	30	-
18 to 19 years .....	39	3	-	1,641	1,570	2	1,568	71	26	3
20 to 24 years .....	133	4	4	6,742	6,236	13	6,223	506	225	7
25 to 34 years .....	254	42	2	16,036	14,479	21	14,458	1,557	902	7
35 to 44 years .....	237	82	-	16,422	14,280	13	14,267	2,142	1,354	1
45 to 54 years .....	209	158	1	16,099	13,526	10	13,517	2,573	1,613	4
55 to 64 years .....	135	159	3	9,464	7,757	9	7,748	1,708	1,149	2
65 years and over .....	55	169	1	2,644	2,239	-	2,239	405	524	-
Women, 16 years and over .....	307	216	13	63,745	51,535	748	50,787	12,210	3,469	58
16 to 19 years .....	12	1	3	2,617	2,519	58	2,462	98	27	-
16 to 17 years .....	10	-	-	1,043	1,008	35	973	35	8	-
18 to 19 years .....	2	1	3	1,573	1,511	23	1,489	62	20	-
20 to 24 years .....	22	-	-	6,286	5,604	97	5,507	681	79	-
25 to 34 years .....	71	19	-	13,654	11,314	118	11,196	2,340	501	3
35 to 44 years .....	59	43	-	14,333	11,467	169	11,297	2,866	845	22
45 to 54 years .....	85	56	2	15,369	11,824	139	11,685	3,545	1,032	17
55 to 64 years .....	40	50	8	9,094	6,879	118	6,761	2,216	691	12
65 years and over .....	18	47	-	2,392	1,929	48	1,880	464	295	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-23. Employed persons in nonagricultural industries by sex and class of worker

(In thousands)

Industry and sex	September 2008				
	Total employed <sup>1</sup>	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
<b>TOTAL</b>					
Total, 16 years and over .....	143,034	133,660	112,456	21,204	9,293
Mining .....	893	883	879	3	10
Construction .....	11,218	9,309	8,864	445	1,895
Manufacturing .....	15,958	15,647	15,524	123	309
Durable goods .....	10,264	10,087	9,980	108	174
Nondurable goods .....	5,694	5,560	5,544	16	135
Wholesale and retail trade .....	20,545	19,475	19,363	111	1,053
Wholesale trade .....	4,025	3,833	3,826	7	188
Retail trade .....	16,520	15,642	15,537	104	864
Transportation and utilities .....	7,282	6,899	5,467	1,432	379
Transportation and warehousing .....	6,106	5,723	4,587	1,137	379
Utilities .....	1,176	1,176	880	296	-
Information .....	3,451	3,325	3,152	173	127
Financial activities .....	10,122	9,367	9,161	206	749
Finance and insurance .....	7,221	6,908	6,774	134	310
Real estate and rental and leasing .....	2,901	2,459	2,387	72	439
Professional and business services .....	15,203	13,286	12,879	407	1,910
Professional and technical services .....	8,944	7,861	7,643	218	1,080
Management, administrative, and waste services .....	6,258	5,425	5,236	189	830
Education and health services .....	31,796	30,690	19,538	11,152	1,099
Educational services .....	13,191	13,000	3,712	9,288	191
Health care and social assistance .....	18,605	17,690	15,827	1,863	907
Hospitals .....	6,317	6,310	5,464	847	7
Health services, except hospitals .....	8,929	8,566	8,078	488	355
Social assistance .....	3,359	2,814	2,285	529	545
Leisure and hospitality .....	12,669	11,913	11,528	386	737
Arts, entertainment, and recreation .....	2,976	2,503	2,173	330	473
Accommodation and food services .....	9,693	9,410	9,355	55	264
Other services .....	7,183	6,153	6,101	53	1,027
Other services, except private households .....	6,364	5,334	5,281	53	1,027
Private households .....	820	820	820	-	-
Public administration .....	6,713	6,713	-	6,713	-
<b>Men</b>					
Total, 16 years and over .....	75,761	69,915	60,921	8,994	5,823
Mining .....	759	749	746	3	10
Construction .....	10,128	8,356	7,943	413	1,771
Manufacturing .....	11,306	11,120	11,017	103	186
Durable goods .....	7,634	7,511	7,420	92	123
Nondurable goods .....	3,672	3,609	3,598	11	63
Wholesale and retail trade .....	11,281	10,708	10,664	44	568
Wholesale trade .....	2,849	2,706	2,698	7	143
Retail trade .....	8,432	8,002	7,965	37	425
Transportation and utilities .....	5,725	5,383	4,366	1,017	338
Transportation and warehousing .....	4,769	4,427	3,660	767	338
Utilities .....	956	956	706	250	-
Information .....	2,019	1,919	1,875	44	100
Financial activities .....	4,448	4,008	3,929	80	440
Finance and insurance .....	2,876	2,669	2,625	44	206
Real estate and rental and leasing .....	1,573	1,339	1,304	36	233
Professional and business services .....	8,994	7,803	7,539	263	1,192
Professional and technical services .....	5,218	4,539	4,404	135	679
Management, administrative, and waste services .....	3,776	3,264	3,136	128	512
Education and health services .....	7,841	7,573	4,455	3,118	265
Educational services .....	3,962	3,901	1,253	2,649	61
Health care and social assistance .....	3,880	3,672	3,203	470	204
Hospitals .....	1,537	1,534	1,271	262	3
Health services, except hospitals .....	1,872	1,700	1,583	117	169
Social assistance .....	471	439	349	90	32
Leisure and hospitality .....	6,150	5,726	5,501	225	418
Arts, entertainment, and recreation .....	1,655	1,381	1,185	196	274
Accommodation and food services .....	4,495	4,345	4,316	28	144
Other services .....	3,458	2,920	2,885	35	535
Other services, except private households .....	3,386	2,848	2,813	35	535
Private households .....	72	72	72	-	-
Public administration .....	3,649	3,649	-	3,649	-

See footnotes at end of table.

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

(In thousands)

Industry and sex	September 2008				
	Total employed <sup>1</sup>	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
<b>Women</b>					
Total, 16 years and over .....	67,273	63,745	51,535	12,210	3,469
Mining .....	133	133	133	—	—
Construction .....	1,090	952	921	32	125
Manufacturing .....	4,652	4,527	4,506	21	123
Durable goods .....	2,630	2,576	2,560	16	52
Nondurable goods .....	2,022	1,951	1,946	5	71
Wholesale and retail trade .....	9,264	8,767	8,700	67	484
Wholesale trade .....	1,176	1,127	1,127	—	45
Retail trade .....	8,087	7,639	7,572	67	439
Transportation and utilities .....	1,556	1,516	1,101	415	40
Transportation and warehousing .....	1,337	1,296	927	369	40
Utilities .....	219	219	174	45	—
Information .....	1,432	1,406	1,277	129	27
Financial activities .....	5,674	5,359	5,232	127	309
Finance and insurance .....	4,345	4,239	4,148	90	103
Real estate and rental and leasing .....	1,329	1,120	1,084	36	206
Professional and business services .....	6,208	5,484	5,340	144	718
Professional and technical services .....	3,726	3,322	3,239	83	400
Management, administrative, and waste services .....	2,482	2,161	2,101	61	318
Education and health services .....	23,955	23,117	15,083	8,034	833
Educational services .....	9,230	9,099	2,459	6,640	131
Health care and social assistance .....	14,725	14,018	12,624	1,394	703
Hospitals .....	4,781	4,777	4,193	584	4
Health services, except hospitals .....	7,057	6,866	6,495	371	186
Social assistance .....	2,888	2,375	1,936	439	513
Leisure and hospitality .....	6,519	6,187	6,027	161	318
Arts, entertainment, and recreation .....	1,321	1,122	988	134	199
Accommodation and food services .....	5,198	5,065	5,038	27	119
Other services .....	3,725	3,234	3,216	17	492
Other services, except private households .....	2,977	2,486	2,468	17	492
Private households .....	748	748	748	—	—
Public administration .....	3,064	3,064	—	3,064	—

<sup>1</sup> Includes unpaid family workers, not shown separately.

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

Hours of work	September 2008					
	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 .....	141,037	2,196	138,841	100.0	100.0	100.0
1 to 34 hours .....	32,658	538	32,120	23.2	24.5	23.1
1 to 4 hours .....	1,212	41	1,170	.9	1.9	.8
5 to 14 hours .....	5,062	110	4,951	3.6	5.0	3.6
15 to 29 hours .....	16,499	258	16,241	11.7	11.7	11.7
30 to 34 hours .....	9,886	128	9,758	7.0	5.8	7.0
35 hours and over .....	108,379	1,658	106,721	76.8	75.5	76.9
35 to 39 hours .....	9,797	92	9,705	6.9	4.2	7.0
40 hours .....	60,490	559	59,931	42.9	25.4	43.2
41 hours and over .....	38,092	1,008	37,085	27.0	45.9	26.7
41 to 48 hours .....	13,302	196	13,106	9.4	8.9	9.4
49 to 59 hours .....	14,582	296	14,286	10.3	13.5	10.3
60 hours and over .....	10,208	516	9,693	7.2	23.5	7.0
Average hours, total at work .....	39.1	43.6	39.0	-	-	-
Average hours, persons who usually work full time .....	42.8	49.1	42.7	-	-	-

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	September 2008					
	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 .....	32,658	9,470	23,189	32,120	9,315	22,805
Economic reasons .....	5,701	2,094	3,607	5,621	2,058	3,563
Slack work or business conditions .....	3,983	1,902	2,081	3,919	1,874	2,045
Could only find part-time work .....	1,467	-	1,467	1,465	-	1,465
Seasonal work .....	118	59	59	105	52	54
Job started or ended during week .....	132	132	-	132	132	-
Noneconomic reasons .....	26,957	7,376	19,582	26,499	7,257	19,242
Child-care problems .....	768	60	708	762	60	702
Other family or personal obligations .....	5,319	657	4,662	5,246	644	4,602
Health or medical limitations .....	865	-	865	834	-	834
In school or training .....	6,235	104	6,131	6,152	98	6,054
Retired or Social Security limit on earnings .....	2,299	-	2,299	2,220	-	2,220
Vacation or personal day .....	2,722	2,722	-	2,706	2,706	-
Holiday, legal or religious .....	182	182	-	177	177	-
Weather-related curtailment .....	1,158	1,158	-	1,135	1,135	-
All other reasons .....	7,408	2,492	4,916	7,269	2,437	4,831
Average hours:						
Economic reasons .....	23.0	23.8	22.6	23.0	23.7	22.6
Other reasons .....	21.4	25.3	19.9	21.4	25.3	20.0

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	September 2008							
	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 .....	138,841	32,120	5,621	7,257	19,242	106,721	39.0	42.7
Wage and salary workers .....	130,042	29,011	4,876	6,720	17,414	101,031	39.2	42.6
Mining .....	847	111	10	67	34	736	47.6	48.8
Construction .....	9,081	1,640	617	607	416	7,441	40.2	41.6
Manufacturing .....	15,259	1,709	324	825	560	13,550	42.1	43.1
Durable goods .....	9,880	1,055	195	508	353	8,825	42.2	43.1
Nondurable goods .....	5,379	654	129	317	207	4,725	41.9	42.9
Wholesale and retail trade .....	18,926	5,243	953	851	3,439	13,683	37.9	42.7
Transportation and utilities .....	6,622	1,044	220	405	419	5,578	41.8	43.7
Information .....	3,239	561	61	161	339	2,679	40.1	42.9
Financial activities .....	9,123	1,404	167	507	730	7,720	40.2	42.1
Professional and business services .....	12,986	2,372	462	703	1,207	10,614	40.3	43.0
Education and health services .....	29,829	7,410	747	1,517	5,146	22,419	38.1	42.2
Leisure and hospitality .....	11,594	4,893	950	430	3,513	6,701	34.1	41.9
Other services .....	6,004	1,822	298	246	1,279	4,182	37.3	43.4
Other services, except private households .....	5,206	1,358	185	210	963	3,847	38.7	43.7
Private households .....	798	464	112	36	315	335	28.5	39.8
Public administration .....	6,532	802	67	402	334	5,730	41.8	43.1
Self-employed workers .....	8,718	3,086	742	536	1,808	5,632	37.1	43.8
Unpaid family workers .....	81	23	3	1	20	57	38.4	( <sup>1</sup> )

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

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

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

(Numbers in thousands)

Age, sex, race, Hispanic or Latino ethnicity, and marital status	September 2008							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
<b>AGE AND SEX</b>								
Total, 16 years and over .....	138,841	32,120	5,621	7,257	19,242	106,721	39.0	42.7
16 to 19 years .....	5,084	3,813	338	125	3,350	1,271	23.4	39.3
16 to 17 years .....	1,905	1,746	43	21	1,682	160	16.1	37.0
18 to 19 years .....	3,179	2,067	295	104	1,669	1,112	27.8	39.6
20 years and over .....	133,757	28,307	5,283	7,132	15,892	105,449	39.6	42.7
20 to 24 years .....	13,015	4,580	879	595	3,107	8,435	35.3	40.9
25 years and over .....	120,742	23,727	4,404	6,538	12,785	97,015	40.1	42.9
25 to 54 years .....	95,448	16,612	3,554	4,984	8,075	78,836	40.7	43.0
55 years and over .....	25,294	7,115	851	1,554	4,710	18,179	37.8	42.6
Men, 16 years and over .....	73,879	12,892	3,048	3,673	6,170	60,987	41.4	43.9
16 to 19 years .....	2,513	1,736	173	79	1,484	778	25.2	39.9
16 to 17 years .....	879	794	24	7	763	85	16.4	37.7
18 to 19 years .....	1,634	942	149	72	720	693	29.9	40.2
20 years and over .....	71,366	11,156	2,875	3,594	4,687	60,210	41.9	43.9
20 to 24 years .....	6,874	2,203	454	359	1,390	4,671	36.5	41.5
25 years and over .....	64,492	8,953	2,421	3,235	3,296	55,539	42.5	44.1
25 to 54 years .....	51,203	6,027	1,987	2,490	1,550	45,176	43.1	44.2
55 years and over .....	13,288	2,926	434	746	1,746	10,362	40.1	43.8
Women, 16 years and over .....	64,962	19,228	2,573	3,584	13,072	45,734	36.4	41.2
16 to 19 years .....	2,571	2,077	165	46	1,867	494	21.7	38.3
16 to 17 years .....	1,026	951	19	14	919	75	15.9	36.2
18 to 19 years .....	1,545	1,126	146	32	948	419	25.6	38.6
20 years and over .....	62,391	17,151	2,408	3,538	11,205	45,240	37.0	41.2
20 to 24 years .....	6,141	2,377	425	236	1,716	3,764	33.9	40.2
25 years and over .....	56,250	14,774	1,983	3,302	9,489	41,476	37.3	41.3
25 to 54 years .....	44,245	10,585	1,567	2,494	6,524	33,659	37.9	41.3
55 years and over .....	12,006	4,189	416	808	2,964	7,817	35.1	41.1
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>								
White, 16 years and over .....	113,734	26,987	4,554	5,937	16,496	86,747	39.0	42.9
Men .....	61,403	10,700	2,469	3,046	5,184	50,703	41.5	44.1
Women .....	52,331	16,287	2,084	2,890	11,312	36,044	36.1	41.3
Black or African American, 16 years and over .....	15,215	3,176	703	891	1,582	12,039	38.7	41.4
Men .....	7,144	1,364	376	404	585	5,780	40.1	42.5
Women .....	8,071	1,811	327	487	997	6,260	37.5	40.3
Asian, 16 years and over .....	6,700	1,180	179	227	774	5,521	39.9	42.7
Men .....	3,638	501	92	139	271	3,137	41.5	43.4
Women .....	3,062	678	87	88	503	2,384	38.0	41.9
Hispanic or Latino ethnicity, 16 years and over .....	19,526	4,495	1,406	1,070	2,020	15,030	38.3	41.0
Men .....	11,731	2,193	858	642	693	9,538	39.7	41.6
Women .....	7,795	2,303	548	428	1,327	5,492	36.1	40.1
<b>MARITAL STATUS</b>								
Men, 16 years and over:								
Married, spouse present .....	43,717	5,558	1,288	2,137	2,133	38,159	43.0	44.5
Widowed, divorced, or separated .....	9,166	1,519	440	563	516	7,647	41.8	43.6
Never married .....	20,996	5,815	1,321	973	3,521	15,181	37.7	42.4
Women, 16 years and over:								
Married, spouse present .....	34,200	9,740	1,013	1,920	6,807	24,460	36.7	41.2
Widowed, divorced, or separated .....	12,999	3,402	659	852	1,891	9,597	37.7	41.4
Never married .....	17,763	6,086	901	812	4,374	11,676	34.8	40.8

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. 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	September 2008							
	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 .....	141,037	32,658	5,701	7,376	19,582	108,379	39.1	42.8
Management, professional, and related occupations .....	51,566	8,885	879	2,623	5,383	42,681	41.2	44.0
Management, business, and financial operations occupations .....	21,727	2,910	321	1,106	1,484	18,817	43.3	45.2
Professional and related occupations .....	29,839	5,974	558	1,517	3,899	23,865	39.7	43.0
Service occupations .....	23,773	8,726	1,745	1,083	5,898	15,047	35.3	41.9
Sales and office occupations .....	34,380	9,290	1,337	1,768	6,185	25,090	37.3	41.8
Sales and related occupations .....	15,803	4,525	767	649	3,109	11,277	38.0	43.4
Office and administrative support occupations .....	18,577	4,764	570	1,119	3,076	13,813	36.8	40.6
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	14,447	2,628	977	937	714	11,819	40.5	42.2
Construction and extraction occupations .....	8,429	1,686	721	649	316	6,743	39.9	41.3
Installation, maintenance, and repair occupations .....	4,978	686	203	233	250	4,293	41.6	43.2
Production, transportation, and material moving occupations .....	16,872	3,130	762	965	1,402	13,742	40.4	42.7
Production occupations .....	8,558	1,328	346	513	469	7,230	40.5	42.0
Transportation and material moving occupations .....	8,313	1,802	416	453	933	6,512	40.3	43.5
Men, 16 years and over .....	75,567	13,234	3,109	3,754	6,371	62,333	41.4	44.0
Management, professional, and related occupations .....	25,479	3,170	446	1,158	1,566	22,309	43.8	45.7
Management, business, and financial operations occupations .....	12,585	1,340	207	543	591	11,244	45.4	46.9
Professional and related occupations .....	12,895	1,830	239	615	976	11,065	42.3	44.5
Service occupations .....	10,336	2,955	733	453	1,769	7,381	38.0	43.1
Sales and office occupations .....	12,752	2,514	457	534	1,523	10,239	40.6	44.0
Sales and related occupations .....	8,034	1,498	298	303	898	6,536	41.8	45.2
Office and administrative support occupations .....	4,719	1,016	159	232	625	3,703	38.5	41.9
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	13,851	2,473	949	900	624	11,378	40.6	42.1
Construction and extraction occupations .....	8,240	1,626	715	628	283	6,614	39.9	41.3
Installation, maintenance, and repair occupations .....	4,801	659	197	230	232	4,143	41.7	43.1
Production, transportation, and material moving occupations .....	13,147	2,121	524	709	889	11,026	41.3	43.3
Production occupations .....	6,083	767	205	344	218	5,316	41.5	42.5
Transportation and material moving occupations .....	7,064	1,354	319	365	670	5,710	41.1	44.0
Women, 16 years and over .....	65,471	19,424	2,591	3,622	13,211	46,047	36.4	41.2
Management, professional, and related occupations .....	26,087	5,714	433	1,465	3,816	20,372	38.6	42.1
Management, business, and financial operations occupations .....	9,142	1,570	114	563	893	7,572	40.4	42.8
Professional and related occupations .....	16,944	4,144	319	902	2,923	12,800	37.7	41.6
Service occupations .....	13,436	5,770	1,012	629	4,129	7,666	33.3	40.6
Sales and office occupations .....	21,627	6,776	880	1,234	4,662	14,851	35.4	40.4
Sales and related occupations .....	7,769	3,027	469	347	2,212	4,742	34.1	41.0
Office and administrative support occupations .....	13,858	3,749	412	887	2,450	10,110	36.2	40.1
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	596	155	28	37	90	441	38.1	42.7
Construction and extraction occupations .....	189	60	6	21	33	129	36.5	41.7
Installation, maintenance, and repair occupations .....	177	27	6	4	17	150	41.3	45.0
Production, transportation, and material moving occupations .....	3,725	1,009	238	257	514	2,716	37.1	40.4
Production occupations .....	2,475	561	141	169	251	1,914	37.9	40.3
Transportation and material moving occupations .....	1,250	448	97	88	263	802	35.4	40.7

<sup>1</sup> 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	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total, 16 years and over .....	3,640	5,153	4.4	6.2	3,312	4,046	4.6	5.6
Married, spouse present .....	1,003	1,586	2.1	3.3	1,123	1,372	3.0	3.7
Widowed, divorced, or separated .....	524	774	5.0	7.4	709	825	4.9	5.8
Never married .....	2,112	2,794	8.7	11.3	1,480	1,849	7.4	9.2
White, 16 years and over .....	2,741	3,765	4.0	5.5	2,348	2,794	4.1	4.9
Married, spouse present .....	805	1,204	2.0	3.0	887	1,120	2.8	3.6
Widowed, divorced, or separated .....	401	581	4.6	6.7	514	578	4.6	5.2
Never married .....	1,534	1,981	8.0	10.2	947	1,096	6.5	7.5
Black or African American, 16 years and over .....	661	1,010	8.0	12.0	723	980	7.8	10.5
Married, spouse present .....	139	265	3.7	7.1	139	162	4.9	5.4
Widowed, divorced, or separated .....	97	145	8.3	11.8	142	196	5.9	8.7
Never married .....	425	599	12.7	17.4	442	622	11.0	15.1
Asian, 16 years and over .....	101	189	2.7	4.9	120	86	3.7	2.6
Married, spouse present .....	36	86	1.5	3.3	59	53	3.0	2.5
Widowed, divorced, or separated .....	7	19	2.2	6.5	18	14	3.2	3.2
Never married .....	59	84	5.4	8.2	44	19	5.8	2.6
Hispanic or Latino ethnicity, 16 years and over .....	699	1,030	5.4	7.7	514	661	5.9	7.5
Married, spouse present .....	200	353	2.9	4.9	188	230	4.7	5.6
Widowed, divorced, or separated .....	106	172	6.2	9.9	109	135	5.9	7.1
Never married .....	393	505	8.8	11.2	217	295	7.6	10.7
Total, 25 years and over .....	2,256	3,506	3.2	4.9	2,277	2,789	3.7	4.5
Married, spouse present .....	943	1,507	2.0	3.2	1,018	1,264	2.8	3.5
Widowed, divorced, or separated .....	505	745	4.9	7.3	661	771	4.7	5.5
Never married .....	808	1,254	5.7	8.7	598	754	5.5	6.6
White, 25 years and over .....	1,726	2,539	2.9	4.3	1,624	1,957	3.3	4.0
Married, spouse present .....	764	1,143	1.9	2.9	810	1,038	2.7	3.4
Widowed, divorced, or separated .....	387	556	4.6	6.6	476	544	4.4	5.0
Never married .....	575	840	5.3	7.5	337	376	4.6	4.9
Black or African American, 25 years and over .....	395	711	5.7	10.1	482	654	6.1	8.2
Married, spouse present .....	128	249	3.5	6.8	117	147	4.2	5.0
Widowed, divorced, or separated .....	92	145	8.2	12.1	135	181	5.7	8.2
Never married .....	174	317	8.2	14.4	230	326	8.3	11.4
Asian, 25 years and over .....	77	157	2.2	4.5	97	70	3.3	2.3
Married, spouse present .....	36	85	1.5	3.3	56	43	3.0	2.1
Widowed, divorced, or separated .....	7	18	2.3	6.2	18	14	3.3	3.2
Never married .....	34	54	4.4	8.1	23	13	4.9	2.7
Hispanic or Latino ethnicity, 25 years and over .....	441	707	4.1	6.3	352	442	4.9	6.1
Married, spouse present .....	194	327	2.9	4.8	167	204	4.4	5.3
Widowed, divorced, or separated .....	98	163	6.0	9.9	106	121	5.9	6.6
Never married .....	149	217	5.9	8.2	79	117	5.2	7.5

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-30. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total, 16 years and over <sup>1</sup> .....	6,952	9,199	4.5	6.0	4.4	6.2	4.6	5.6
Management, professional, and related occupations .....	1,098	1,539	2.1	2.8	1.9	2.8	2.3	2.8
Management, business, and financial operations occupations .....	401	648	1.8	2.8	1.5	3.0	2.2	2.6
Management occupations .....	254	400	1.6	2.4	1.3	2.7	2.0	1.9
Business and financial operations occupations .....	147	249	2.4	3.8	2.2	3.8	2.6	3.9
Professional and related occupations .....	697	890	2.2	2.8	2.2	2.7	2.3	2.9
Computer and mathematical occupations .....	77	97	2.2	2.6	1.8	2.4	3.0	3.4
Architecture and engineering occupations .....	49	124	1.6	4.0	1.6	4.1	1.6	3.1
Life, physical, and social science occupations .....	30	35	2.2	2.6	2.2	2.3	2.1	3.0
Community and social services occupations .....	62	90	2.6	3.8	1.4	2.3	3.3	4.8
Legal occupations .....	51	30	2.9	1.8	1.5	1.8	4.2	1.8
Education, training, and library occupations .....	216	241	2.5	2.7	2.6	2.2	2.4	2.8
Arts, design, entertainment, sports, and media occupations .....	122	156	4.2	5.3	4.9	4.6	3.4	6.0
Healthcare practitioner and technical occupations .....	89	118	1.2	1.6	1.4	1.0	1.1	1.7
Service occupations .....	1,509	1,810	5.8	6.9	5.1	7.0	6.2	6.8
Healthcare support occupations .....	176	171	5.2	5.0	2.5	4.3	5.5	5.1
Protective service occupations .....	123	120	3.9	3.9	2.9	3.2	7.2	6.0
Food preparation and serving related occupations .....	618	672	7.5	8.0	7.9	8.2	7.2	7.8
Building and grounds cleaning and maintenance occupations .....	307	483	5.1	8.0	4.6	8.2	5.8	7.7
Personal care and service occupations .....	285	364	5.4	6.8	4.2	7.7	5.8	6.5
Sales and office occupations .....	1,648	2,074	4.4	5.6	4.2	5.4	4.5	5.7
Sales and related occupations .....	901	984	5.2	5.7	4.2	5.0	6.2	6.4
Office and administrative support occupations .....	747	1,091	3.7	5.4	4.1	6.0	3.6	5.2
Natural resources, construction, and maintenance occupations .....	885	1,288	5.3	7.9	5.1	7.8	8.0	11.2
Farming, fishing, and forestry occupations .....	59	92	5.7	8.0	5.0	7.4	8.3	10.2
Construction and extraction occupations .....	633	946	6.2	9.8	6.2	9.6	8.0	15.9
Installation, maintenance, and repair occupations .....	193	250	3.4	4.6	3.2	4.6	7.8	6.2
Production, transportation, and material moving occupations .....	1,135	1,666	5.9	8.7	5.6	8.3	6.9	10.1
Production occupations .....	542	830	5.5	8.6	5.1	7.6	6.4	10.9
Transportation and material moving occupations .....	592	836	6.3	8.9	6.0	8.9	8.0	8.5
No previous work experience .....	652	801	-	-	-	-	-	-
16 to 19 years .....	424	492	-	-	-	-	-	-
20 to 24 years .....	107	176	-	-	-	-	-	-
25 years and over .....	120	133	-	-	-	-	-	-

<sup>1</sup> 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		Total		Men		Women	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total, 16 years and over .....	6,952	9,199	4.5	6.0	4.4	6.2	4.6	5.6
Nonagricultural private wage and salary workers .....	5,418	7,328	4.6	6.1	4.4	6.3	4.8	5.9
Mining .....	25	25	3.2	2.8	3.1	3.3	3.9	—
Construction .....	596	970	5.8	9.9	5.9	10.2	5.1	6.8
Manufacturing .....	673	984	4.1	6.0	3.7	5.4	5.0	7.4
Durable goods .....	407	688	3.9	6.5	3.9	6.1	4.1	7.5
Nonmetallic mineral products .....	18	57	3.3	10.0	2.7	8.7	5.3	16.2
Primary and fabricated metal products .....	53	95	2.7	4.7	3.2	4.4	—	6.1
Machinery manufacturing .....	29	78	2.2	6.0	1.7	6.6	4.3	3.8
Computer and electronic products .....	38	86	2.7	5.7	1.9	5.1	4.2	6.7
Electrical equipment and appliances .....	10	50	2.2	10.0	1.7	12.0	2.9	5.1
Transportation equipment .....	124	135	5.2	5.6	4.9	5.2	6.2	6.9
Wood products .....	44	35	8.9	7.5	8.4	8.8	10.8	1.9
Furniture and fixtures .....	26	48	4.6	8.7	4.6	6.5	4.6	13.2
Miscellaneous manufacturing .....	64	106	5.3	7.8	7.0	6.7	2.5	9.5
Nondurable goods .....	266	296	4.3	5.1	3.2	3.8	6.1	7.3
Food manufacturing .....	67	80	3.9	4.6	3.0	5.1	5.3	3.9
Beverage and tobacco products .....	3	19	1.2	7.9	1.7	3.3	—	( <sup>1</sup> )
Textile, apparel, and leather .....	51	63	6.2	9.1	6.1	4.6	6.2	( <sup>1</sup> )
Paper and printing .....	61	39	5.3	3.6	2.2	2.6	13.0	5.7
Petroleum and coal products .....	5	3	2.3	1.8	2.8	—	—	7.2
Chemicals .....	41	43	3.1	3.2	3.6	2.2	2.1	4.9
Plastics and rubber products .....	38	48	5.3	8.5	3.4	6.8	10.0	13.6
Wholesale and retail trade .....	1,027	1,277	5.1	6.2	4.3	5.4	6.1	7.1
Wholesale trade .....	167	215	3.9	5.3	3.1	5.1	5.9	5.8
Retail trade .....	860	1,062	5.4	6.4	4.7	5.5	6.1	7.3
Transportation and utilities .....	224	337	3.7	5.8	3.8	5.7	3.3	6.2
Transportation and warehousing .....	215	317	4.2	6.5	4.3	6.3	3.6	6.9
Utilities .....	9	21	1.0	2.3	.7	2.3	1.7	2.0
Information <sup>2</sup> .....	124	166	3.7	5.0	2.6	4.7	5.3	5.4
Publishing, except Internet .....	10	36	1.2	4.6	.7	3.8	1.9	5.4
Motion picture and sound recording industries .....	33	54	8.8	11.5	7.6	12.4	12.2	9.8
Broadcasting, except Internet .....	42	15	6.2	2.6	3.3	1.5	11.6	4.6
Telecommunications .....	33	56	2.6	4.7	2.0	4.4	3.5	5.2
Internet service providers and data processing services .....	6	5	3.6	2.8	—	2.1	( <sup>1</sup> )	( <sup>1</sup> )
Other information services .....	—	—	—	—	—	—	—	—
Financial activities .....	316	380	3.3	4.0	3.0	4.0	3.5	4.0
Finance and insurance .....	204	279	2.9	4.0	2.0	3.8	3.5	4.0
Finance .....	117	196	2.5	4.2	1.7	3.8	3.2	4.5
Insurance .....	87	83	3.7	3.5	2.8	4.0	4.1	3.2
Real estate and rental and leasing .....	112	100	4.1	4.0	4.8	4.2	3.4	3.8
Real estate .....	95	74	4.2	3.8	4.8	3.4	3.6	4.1
Rental and leasing services .....	17	26	3.7	5.0	4.9	6.6	1.6	1.7
Professional and business services .....	655	951	4.7	6.9	4.4	7.1	5.0	6.5
Professional and technical services .....	233	321	2.9	4.0	2.5	4.0	3.4	4.0
Management, administrative, and waste services <sup>2</sup> .....	421	630	7.0	10.7	6.8	11.1	7.4	10.1
Administrative and support services .....	415	592	7.4	10.9	7.2	11.3	7.7	10.3
Waste management and remediation services .....	6	32	2.3	9.1	2.8	9.6	—	4.5
Education and health services .....	630	835	3.2	4.1	3.2	3.8	3.2	4.2
Educational services .....	104	222	2.9	5.6	4.0	5.6	2.3	5.7
Health care and social assistance .....	526	613	3.3	3.7	2.9	3.1	3.4	3.9
Hospitals .....	103	99	2.0	1.8	3.0	1.2	1.7	2.0
Health services, except hospitals .....	289	352	3.4	4.2	2.2	4.4	3.7	4.1
Social assistance .....	135	162	5.9	6.6	5.3	4.4	6.1	7.0

See footnotes at end of table.

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

Industry and class of worker	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Leisure and hospitality .....	892	1,029	7.4	8.2	7.3	8.0	7.4	8.3
Arts, entertainment, and recreation .....	187	194	8.7	8.2	9.4	7.7	7.9	8.8
Accommodation and food services .....	704	835	7.1	8.2	6.8	8.1	7.3	8.2
Accommodation .....	81	129	5.5	8.2	3.8	9.0	6.9	7.6
Food services and drinking places .....	623	705	7.4	8.2	7.3	8.0	7.4	8.4
Other services .....	257	374	4.2	5.8	3.7	6.4	4.6	5.2
Other services, except private households .....	185	276	3.5	5.0	3.4	6.0	3.6	3.7
Repair and maintenance .....	82	122	4.8	7.0	4.7	7.2	5.8	5.2
Personal and laundry services .....	62	91	3.4	5.2	2.1	7.3	4.0	4.2
Membership associations and organizations .....	41	62	2.2	3.1	1.6	3.2	2.8	2.9
Private households .....	73	98	8.1	10.7	14.7	( <sup>1</sup> )	7.5	9.9
Agricultural and related private wage and salary workers .....	53	84	4.3	5.8	4.4	5.2	3.7	8.4
Government workers .....	525	573	2.4	2.6	2.2	2.8	2.6	2.5
Self-employed and unpaid family workers .....	304	414	2.8	3.9	3.2	4.4	2.1	3.0
No previous work experience .....	652	801	—	—	—	—	—	—

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

<sup>2</sup> Includes other industries, not shown separately.

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-32. Unemployed persons by reason for unemployment, sex, and age**

(Numbers in thousands)

Reason	Total, 16 years and over		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
<b>NUMBER OF UNEMPLOYED</b>								
Total unemployed .....	6,952	9,199	3,039	4,463	2,855	3,486	1,058	1,250
Job losers and persons who completed temporary jobs .....	3,208	4,699	1,834	2,858	1,197	1,648	177	193
On temporary layoff .....	613	904	346	586	227	271	39	47
Not on temporary layoff .....	2,595	3,795	1,488	2,272	970	1,377	138	147
Permanent job losers .....	1,831	2,814	1,052	1,681	694	1,055	84	78
Persons who completed temporary jobs .....	764	980	435	590	276	321	53	69
Job leavers .....	902	1,075	410	486	418	482	73	107
Reentrants .....	2,190	2,624	693	956	1,113	1,210	384	458
New entrants .....	652	801	101	162	127	146	424	492
<b>PERCENT DISTRIBUTION</b>								
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs .....	46.1	51.1	60.4	64.0	41.9	47.3	16.7	15.5
On temporary layoff .....	8.8	9.8	11.4	13.1	8.0	7.8	3.7	3.7
Not on temporary layoff .....	37.3	41.3	49.0	50.9	34.0	39.5	13.0	11.7
Job leavers .....	13.0	11.7	13.5	10.9	14.7	13.8	6.9	8.5
Reentrants .....	31.5	28.5	22.8	21.4	39.0	34.7	36.3	36.6
New entrants .....	9.4	8.7	3.3	3.6	4.4	4.2	40.1	39.4
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>								
Job losers and persons who completed temporary jobs .....	2.1	3.0	2.3	3.6	1.8	2.4	2.6	2.9
Job leavers .....	.6	.7	.5	.6	.6	.7	1.1	1.6
Reentrants .....	1.4	1.7	.9	1.2	1.6	1.8	5.7	7.0
New entrants .....	.4	.5	.1	.2	.2	.2	6.3	7.5

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	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
<b>NUMBER OF UNEMPLOYED</b>								
Total unemployed .....	5,089	6,559	1,384	1,989	222	276	1,213	1,691
Job losers and persons who completed temporary jobs .....	2,417	3,429	595	1,002	90	115	624	893
On temporary layoff .....	488	750	86	121	11	15	142	185
Not on temporary layoff .....	1,930	2,679	509	881	80	100	482	708
Permanent job losers .....	1,408	1,954	319	673	59	83	330	435
Persons who completed temporary jobs .....	522	726	190	208	21	17	152	273
Job leavers .....	701	797	138	166	28	54	125	162
Reentrants .....	1,525	1,793	515	641	68	72	310	469
New entrants .....	445	540	136	180	36	35	154	166
<b>PERCENT DISTRIBUTION</b>								
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs .....	47.5	52.3	43.0	50.4	40.8	41.8	51.4	52.8
On temporary layoff .....	9.6	11.4	6.2	6.1	4.8	5.5	11.7	10.9
Not on temporary layoff .....	37.9	40.8	36.8	44.3	36.0	36.2	39.7	41.9
Job leavers .....	13.8	12.2	10.0	8.4	12.5	19.6	10.3	9.6
Reentrants .....	30.0	27.3	37.2	32.2	30.7	26.1	25.5	27.8
New entrants .....	8.7	8.2	9.8	9.0	16.0	12.6	12.7	9.8
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>								
Job losers and persons who completed temporary jobs .....	1.9	2.7	3.4	5.6	1.3	1.6	2.9	4.0
Job leavers .....	.6	.6	.8	.9	.4	.8	.6	.7
Reentrants .....	1.2	1.4	2.9	3.6	1.0	1.0	1.4	2.1
New entrants .....	.4	.4	.8	1.0	.5	.5	.7	.7

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. 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	September 2008						
	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 .....	9,199	100.0	31.0	30.9	38.1	16.2	21.9
Job losers and persons who completed temporary jobs .....	4,699	100.0	32.8	29.5	37.7	15.5	22.2
On temporary layoff .....	904	100.0	63.0	24.5	12.5	6.6	5.8
Not on temporary layoff .....	3,795	100.0	25.6	30.6	43.8	17.6	26.1
Permanent job losers .....	2,814	100.0	23.4	29.4	47.2	18.8	28.4
Persons who completed temporary jobs .....	980	100.0	32.0	34.2	33.8	14.2	19.6
Job leavers .....	1,075	100.0	33.1	39.4	27.5	12.8	14.7
Reentrants .....	2,624	100.0	27.5	29.1	43.4	18.2	25.2
New entrants .....	801	100.0	28.9	33.5	37.6	18.3	19.2
Men, 20 years and over .....	4,463	100.0	31.0	30.0	39.0	15.8	23.2
Job losers and persons who completed temporary jobs .....	2,858	100.0	33.2	28.4	38.4	15.8	22.6
On temporary layoff .....	586	100.0	63.7	24.5	11.8	8.0	3.9
Not on temporary layoff .....	2,272	100.0	25.3	29.4	45.2	17.9	27.4
Permanent job losers .....	1,681	100.0	23.5	27.8	48.7	18.7	30.0
Persons who completed temporary jobs .....	590	100.0	30.6	34.0	35.4	15.5	19.9
Job leavers .....	486	100.0	28.0	39.7	32.3	17.1	15.2
Reentrants .....	956	100.0	27.0	29.0	44.1	15.5	28.6
New entrants .....	162	100.0	24.6	35.2	40.2	12.5	27.6
Women, 20 years and over .....	3,486	100.0	28.1	31.3	40.6	16.7	24.0
Job losers and persons who completed temporary jobs .....	1,648	100.0	29.4	30.8	39.8	16.1	23.7
On temporary layoff .....	271	100.0	57.4	28.7	13.9	4.9	9.0
Not on temporary layoff .....	1,377	100.0	23.9	31.2	44.9	18.3	26.6
Permanent job losers .....	1,055	100.0	22.4	30.4	47.2	19.4	27.9
Persons who completed temporary jobs .....	321	100.0	28.7	34.0	37.3	14.8	22.5
Job leavers .....	482	100.0	35.9	39.1	25.0	8.9	16.1
Reentrants .....	1,210	100.0	24.2	28.4	47.4	20.0	27.5
New entrants .....	146	100.0	19.1	35.2	45.7	21.4	24.3
Both sexes, 16 to 19 years .....	1,250	100.0	39.2	32.8	28.0	16.5	11.5
Job losers and persons who completed temporary jobs .....	193	100.0	56.0	33.4	10.6	6.1	4.5
On temporary layoff .....	47	100.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Not on temporary layoff .....	147	100.0	46.2	43.7	10.1	8.0	2.1
Permanent job losers .....	78	100.0	34.3	50.0	15.7	15.1	6.6
Persons who completed temporary jobs .....	69	100.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Job leavers .....	107	100.0	44.0	39.6	16.4	10.9	5.5
Reentrants .....	458	100.0	37.5	31.2	31.3	19.1	12.2
New entrants .....	492	100.0	33.2	32.5	34.3	19.3	15.0

<sup>1</sup> 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	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total, 16 years and over .....	6,952	9,199	100.0	100.0	5,707	7,604	100.0	100.0
Less than 5 weeks .....	2,563	2,851	36.9	31.0	1,869	2,074	32.8	27.3
5 to 14 weeks .....	2,118	2,840	30.5	30.9	1,788	2,386	31.3	31.4
5 to 10 weeks .....	1,419	1,822	20.4	19.8	1,180	1,511	20.7	19.9
11 to 14 weeks .....	699	1,018	10.1	11.1	608	875	10.7	11.5
15 weeks and over .....	2,271	3,508	32.7	38.1	2,049	3,145	35.9	41.4
15 to 26 weeks .....	1,009	1,491	14.5	16.2	883	1,332	15.5	17.5
27 weeks and over .....	1,261	2,018	18.1	21.9	1,166	1,814	20.4	23.8
27 to 51 weeks .....	558	963	8.0	10.5	518	881	9.1	11.6
52 weeks and over .....	703	1,055	10.1	11.5	648	932	11.4	12.3
Average (mean) duration, in weeks .....	16.7	19.1	—	—	18.3	20.3	—	—
Median duration, in weeks .....	8.7	10.3	—	—	9.7	11.5	—	—

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	September 2008							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration		
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
<b>AGE AND SEX</b>									
Total, 16 years and over .....	9,199	2,851	2,840	3,508	1,491	2,018	19.1	10.3	
16 to 19 years .....	1,250	490	410	350	206	144	13.2	8.0	
20 to 24 years .....	1,654	565	537	551	241	310	17.2	9.4	
25 to 34 years .....	1,984	631	599	754	328	426	18.4	10.2	
35 to 44 years .....	1,716	497	548	671	289	381	19.5	10.4	
45 to 54 years .....	1,459	338	436	685	242	443	24.1	13.3	
55 to 64 years .....	832	228	223	380	142	238	22.9	13.1	
65 years and over .....	305	102	86	117	43	75	20.6	10.6	
Men, 16 years and over .....	5,153	1,663	1,576	1,914	801	1,112	19.0	10.1	
16 to 19 years .....	690	281	237	172	97	75	12.6	7.5	
20 to 24 years .....	957	348	295	314	145	169	17.1	9.1	
25 to 34 years .....	1,120	357	326	437	188	249	18.7	11.2	
35 to 44 years .....	964	302	276	386	151	235	20.1	10.4	
45 to 54 years .....	801	204	258	339	127	212	22.9	11.4	
55 to 64 years .....	441	113	133	195	69	126	23.1	12.8	
65 years and over .....	180	60	51	69	24	46	20.9	10.2	
Women, 16 years and over .....	4,046	1,187	1,264	1,595	690	905	19.2	10.5	
16 to 19 years .....	560	209	173	178	109	69	14.0	8.9	
20 to 24 years .....	697	218	242	237	96	141	17.4	9.7	
25 to 34 years .....	864	274	273	317	140	177	18.1	9.4	
35 to 44 years .....	752	195	273	285	138	146	18.7	10.4	
45 to 54 years .....	658	134	178	346	115	231	25.6	16.3	
55 to 64 years .....	391	115	90	185	73	112	22.7	13.5	
65 years and over .....	125	42	35	48	19	29	20.1	11.2	
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>									
White, 16 years and over .....	6,559	2,212	1,963	2,384	1,047	1,337	18.0	9.9	
Men .....	3,765	1,328	1,118	1,319	566	754	17.6	9.6	
Women .....	2,794	885	845	1,064	481	583	18.5	10.2	
Black or African American, 16 years and over .....	1,989	433	658	898	334	564	23.1	12.7	
Men .....	1,010	228	317	464	173	291	24.4	13.0	
Women .....	980	205	341	434	161	273	21.9	12.4	
Asian, 16 years and over .....	276	84	89	103	36	68	21.1	9.8	
Men .....	189	52	63	75	26	48	22.0	10.2	
Women .....	86	32	26	29	9	19	19.2	8.9	
Hispanic or Latino ethnicity, 16 years and over .....	1,691	587	548	555	253	302	16.6	9.2	
Men .....	1,030	392	325	313	146	167	15.0	8.5	
Women .....	661	195	223	242	107	135	19.1	10.0	
<b>MARITAL STATUS</b>									
Men, 16 years and over:									
Married, spouse present .....	1,586	486	485	615	264	351	19.0	10.5	
Widowed, divorced, or separated .....	774	258	249	267	96	172	18.4	9.3	
Never married .....	2,794	920	842	1,031	442	590	19.1	10.1	
Women, 16 years and over:									
Married, spouse present .....	1,372	383	420	569	247	321	20.9	10.8	
Widowed, divorced, or separated .....	825	191	260	373	141	232	21.3	13.2	
Never married .....	1,849	613	584	653	301	352	17.1	9.5	

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	September 2008							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration	Median duration	
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
<b>OCCUPATION</b>									
Management, professional, and related occupations .....	1,539	385	518	636	256	380	20.4	11.6	
Management, business, and financial operations occupations .....	648	137	228	284	121	162	20.7	12.0	
Professional and related occupations .....	890	248	290	352	134	218	20.1	11.4	
Service occupations .....	1,810	651	546	613	253	360	17.0	9.1	
Sales and office occupations .....	2,074	559	648	867	360	506	20.9	11.5	
Sales and related occupations .....	984	278	290	416	159	256	21.9	11.4	
Office and administrative support occupations .....	1,091	282	358	451	201	250	20.0	11.5	
Natural resources, construction, and maintenance occupations .....	1,288	486	411	391	186	205	15.6	8.5	
Farming, fishing, and forestry occupations .....	92	29	34	29	20	9	13.7	12.3	
Construction and extraction occupations .....	946	375	294	277	131	145	15.0	7.9	
Installation, maintenance, and repair occupations .....	250	82	82	85	35	51	18.5	9.3	
Production, transportation, and material moving occupations ..	1,666	528	443	696	289	407	20.3	11.6	
Production occupations .....	830	255	227	348	146	202	19.5	12.0	
Transportation and material moving occupations .....	836	273	216	348	143	205	21.1	11.2	
<b>INDUSTRY <sup>1</sup></b>									
Agriculture and related industries .....	85	26	40	20	8	12	13.4	11.3	
Mining .....	25	11	5	9	2	7	( <sup>2</sup> )	( <sup>2</sup> )	
Construction .....	981	377	291	313	151	162	14.9	8.2	
Manufacturing .....	995	280	289	426	173	253	20.4	12.1	
Durable goods .....	699	202	211	285	114	171	19.0	11.7	
Nondurable goods .....	296	78	77	140	59	82	23.8	13.5	
Wholesale and retail trade .....	1,290	373	390	527	212	315	20.5	10.9	
Transportation and utilities .....	386	110	105	170	66	104	23.5	12.3	
Information .....	172	44	60	67	18	49	24.4	11.2	
Financial activities .....	394	89	138	167	70	96	21.0	11.8	
Professional and business services .....	985	302	318	364	171	193	17.1	10.7	
Education and health services .....	1,049	315	355	379	136	243	18.9	10.1	
Leisure and hospitality .....	1,078	398	297	383	173	210	16.9	9.3	
Other services .....	385	102	112	171	77	94	21.0	10.6	
Public administration .....	140	41	40	59	35	24	23.2	12.0	
No previous work experience .....	801	231	269	301	147	154	19.6	10.6	

<sup>1</sup> Includes wage and salary workers only.

<sup>2</sup> Data not shown where base is less than 75,000.

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



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

(In thousands)

Category	Total		Age						Sex			
	Sept. 2007	Sept. 2008	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total not in the labor force .....	79,061	79,851	15,551	15,825	21,326	21,109	42,184	42,917	30,439	30,760	48,622	49,091
Do not want a job now <sup>1</sup> .....	74,558	74,955	14,000	14,192	19,327	18,984	41,230	41,779	28,484	28,627	46,074	46,328
Want a job <sup>1</sup> .....	4,503	4,895	1,551	1,633	1,999	2,125	954	1,138	1,956	2,133	2,548	2,763
Did not search for work in previous year .....	2,734	2,855	893	892	1,163	1,150	677	813	1,106	1,172	1,627	1,683
Searched for work in previous year <sup>2</sup> .....	1,770	2,040	658	741	836	975	276	325	849	961	920	1,079
Not available to work now .....	501	436	206	167	237	217	58	52	192	168	309	268
Available to work now .....	1,268	1,604	451	574	599	757	218	273	657	793	611	811
Reason not currently looking:												
Discouragement over job prospects .....	276	467	88	145	131	236	57	86	168	265	108	203
Reasons other than discouragement <sup>3</sup> .....	992	1,137	363	429	468	521	161	187	489	529	503	608
Family responsibilities .....	168	189	32	60	120	116	16	13	32	54	136	136
In school or training .....	198	207	184	167	14	39	—	—	106	106	92	101
Ill health or disability .....	114	123	10	14	56	84	47	25	65	69	49	55
Other <sup>1</sup> .....	513	617	137	187	278	282	98	148	286	300	226	317

<sup>1</sup> Includes some persons who are not asked if they want a job.

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

<sup>3</sup> Includes believes no work available, could not find work, lacks necessary schooling or training, employer thinks too young or old, and other types of

discrimination.

NOTE: 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-39. Multiple jobholders by selected demographic and economic characteristics

(Numbers in thousands)

Characteristic	Both sexes				Men				Women			
	Number		Rate <sup>1</sup>		Number		Rate <sup>1</sup>		Number		Rate <sup>1</sup>	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
<b>AGE</b>												
Total, 16 years and over <sup>2</sup> .....	7,621	7,724	5.2	5.3	3,823	3,997	4.9	5.2	3,798	3,727	5.6	5.5
16 to 19 years .....	210	237	3.7	4.4	65	103	2.3	3.9	145	134	5.0	5.0
20 years and over .....	7,411	7,487	5.3	5.3	3,758	3,894	5.0	5.2	3,653	3,593	5.6	5.5
20 to 24 years .....	740	753	5.3	5.6	321	351	4.4	4.9	419	402	6.3	6.3
25 years and over .....	6,671	6,734	5.3	5.3	3,437	3,543	5.0	5.2	3,234	3,191	5.5	5.4
25 to 54 years .....	5,411	5,393	5.4	5.4	2,784	2,840	5.1	5.3	2,627	2,553	5.7	5.5
55 years and over .....	1,260	1,342	4.8	5.0	653	703	4.7	4.9	607	638	5.0	5.0
55 to 64 years .....	1,011	1,111	5.0	5.3	508	565	4.8	5.2	503	547	5.2	5.5
65 years and over .....	249	230	4.3	3.7	144	139	4.5	4.1	105	92	4.1	3.3
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>												
White .....	6,467	6,583	5.4	5.5	3,262	3,442	5.0	5.3	3,204	3,141	5.8	5.7
Black or African American .....	686	692	4.3	4.4	363	344	4.8	4.7	323	348	3.8	4.2
Asian .....	237	248	3.5	3.6	103	118	2.8	3.2	135	130	4.3	4.1
Hispanic or Latino ethnicity .....	660	790	3.2	3.9	357	476	2.9	3.9	303	314	3.7	3.9
<b>MARITAL STATUS</b>												
Married, spouse present .....	4,311	4,322	5.3	5.3	2,536	2,567	5.5	5.6	1,775	1,755	5.0	4.9
Widowed, divorced, or separated .....	1,334	1,482	5.6	6.4	416	501	4.2	5.2	918	981	6.7	7.3
Never married .....	1,976	1,920	4.9	4.8	871	929	3.9	4.2	1,105	991	6.0	5.4
<b>FULL- OR PART-TIME STATUS</b>												
Primary job full time, secondary job part time .....	4,266	4,199	-	-	2,325	2,417	-	-	1,941	1,782	-	-
Primary and secondary jobs both part time .....	1,652	1,844	-	-	480	638	-	-	1,173	1,206	-	-
Primary and secondary jobs both full time .....	275	299	-	-	193	194	-	-	82	105	-	-
Hours vary on primary or secondary job .....	1,385	1,335	-	-	804	717	-	-	581	618	-	-

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

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

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

American, and Asian) do not sum to totals because data are not presented for all races. 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 EMPLOYMENT**

**ESTABLISHMENT DATA  
HISTORICAL EMPLOYMENT**

**B-1. Employees on nonfarm payrolls by major industry sector, 1958 to date**

(In thousands)

Year and month	Total	Total private	Goods-producing				Service-providing								
			Total	Natural resources and mining	Construction	Manufacturing	Total	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Government
Annual averages															
1958 .....	51,426	43,480	18,319	801	2,862	14,656	33,107	10,656	1,674	2,386	3,449	2,695	3,243	1,058	7,946
1959 <sup>1</sup> .....	53,374	45,182	19,163	789	3,050	15,325	34,211	10,960	1,718	2,454	3,591	2,822	3,365	1,107	8,192
1960 .....	54,296	45,832	19,182	771	2,973	15,438	35,114	11,147	1,728	2,532	3,694	2,937	3,460	1,152	8,464
1961 .....	54,105	45,399	18,647	728	2,908	15,011	35,458	11,040	1,693	2,590	3,744	3,030	3,468	1,188	8,706
1962 .....	55,659	46,655	19,203	709	2,997	15,498	36,455	11,215	1,723	2,656	3,885	3,172	3,557	1,243	9,004
1963 .....	56,764	47,423	19,385	694	3,060	15,631	37,379	11,367	1,735	2,731	3,990	3,288	3,639	1,288	9,341
1964 .....	58,391	48,680	19,733	697	3,148	15,888	38,658	11,677	1,766	2,811	4,137	3,438	3,772	1,346	9,711
1965 .....	60,874	50,683	20,595	694	3,284	16,617	40,279	12,139	1,824	2,878	4,306	3,587	3,951	1,404	10,191
1966 .....	64,020	53,110	21,740	690	3,371	17,680	42,280	12,611	1,908	2,961	4,517	3,770	4,127	1,475	10,910
1967 .....	65,931	54,406	21,882	679	3,305	17,897	44,049	12,950	1,955	3,087	4,720	3,986	4,269	1,558	11,525
1968 .....	68,023	56,050	22,292	671	3,410	18,211	45,731	13,334	1,991	3,234	4,918	4,191	4,453	1,638	11,972
1969 .....	70,512	58,181	22,893	683	3,637	18,573	47,619	13,853	2,048	3,404	5,156	4,428	4,670	1,731	12,330
1970 .....	71,006	58,318	22,179	677	3,654	17,848	48,827	14,144	2,041	3,532	5,267	4,577	4,789	1,789	12,687
1971 .....	71,335	58,323	21,602	658	3,770	17,174	49,734	14,318	2,009	3,651	5,328	4,675	4,914	1,827	13,012
1972 .....	73,798	60,333	22,299	672	3,957	17,669	51,499	14,788	2,056	3,784	5,523	4,863	5,121	1,900	13,465
1973 .....	76,912	63,050	23,450	693	4,167	18,589	53,462	15,349	2,135	3,920	5,774	5,092	5,341	1,990	13,862
1974 .....	78,389	64,086	23,364	755	4,095	18,514	55,025	15,693	2,160	4,023	5,974	5,322	5,471	2,078	14,303
1975 .....	77,069	62,250	21,318	802	3,608	16,909	55,751	15,606	2,061	4,047	6,034	5,497	5,544	2,144	14,820
1976 .....	79,502	64,501	22,025	832	3,662	17,531	57,477	16,128	2,111	4,155	6,287	5,756	5,794	2,244	15,001
1977 .....	82,593	67,334	22,972	865	3,940	18,167	59,620	16,765	2,185	4,348	6,587	6,052	6,065	2,359	15,258
1978 .....	86,826	71,014	24,156	902	4,322	18,932	62,670	17,658	2,287	4,599	6,972	6,427	6,411	2,505	15,812
1979 .....	89,932	73,864	24,997	1,008	4,562	19,426	64,935	18,303	2,375	4,843	7,312	6,767	6,631	2,637	16,068
1980 .....	90,528	74,154	24,263	1,077	4,454	18,733	66,265	18,413	2,361	5,025	7,544	7,072	6,721	2,755	16,375
1981 .....	91,289	75,109	24,118	1,180	4,304	18,634	67,172	18,604	2,382	5,163	7,782	7,357	6,840	2,865	16,180
1982 .....	89,677	73,695	22,550	1,163	4,024	17,363	67,127	18,457	2,317	5,209	7,848	7,515	6,874	2,924	15,982
1983 .....	90,280	74,269	22,110	997	4,065	17,048	68,171	18,668	2,253	5,334	8,039	7,766	7,078	3,021	16,011
1984 .....	94,530	78,371	23,435	1,014	4,501	17,920	71,095	19,653	2,398	5,553	8,464	8,193	7,489	3,186	16,159
1985 .....	97,511	80,978	23,585	974	4,793	17,819	73,926	20,379	2,437	5,815	8,871	8,657	7,869	3,366	16,533
1986 .....	99,474	82,636	23,318	829	4,090	17,552	76,156	20,795	2,445	6,128	9,211	9,061	8,156	3,523	16,838
1987 .....	102,088	84,932	23,470	771	5,090	17,609	78,618	21,302	2,507	6,385	9,608	9,515	8,446	3,699	17,156
1988 .....	105,345	87,806	23,909	770	5,233	17,906	81,436	21,974	2,585	6,500	10,090	10,063	8,778	3,907	17,540
1989 .....	108,014	90,087	24,045	750	5,309	17,985	83,969	22,510	2,622	6,562	10,555	10,616	9,062	4,116	17,927
1990 .....	109,487	91,072	23,723	765	5,263	17,695	85,764	22,666	2,688	6,614	10,848	10,984	9,288	4,261	18,415
1991 .....	108,375	89,829	22,588	739	4,780	17,068	85,787	22,281	2,677	6,558	10,714	11,506	9,256	4,249	18,545
1992 .....	108,726	89,940	22,095	689	4,608	16,799	86,631	22,125	2,641	6,540	10,970	11,891	9,437	4,240	18,787
1993 .....	110,844	91,855	22,219	666	4,779	16,774	88,625	22,378	2,668	6,709	11,495	12,303	9,732	4,350	18,989
1994 .....	114,291	95,016	22,774	659	5,095	17,020	91,517	23,128	2,738	6,867	12,174	12,807	10,100	4,428	19,275
1995 .....	117,298	97,865	23,156	641	5,274	17,241	94,142	23,834	2,843	6,827	12,844	13,289	10,501	4,572	19,432
1996 .....	119,708	100,169	23,409	637	5,536	17,237	96,299	24,239	2,940	6,969	13,462	13,683	10,777	4,690	19,539
1997 .....	122,776	103,113	23,886	654	5,813	17,419	98,890	24,700	3,084	7,178	14,335	14,087	11,018	4,825	19,664
1998 .....	125,930	106,021	24,354	645	6,149	17,560	101,576	25,186	3,218	7,462	15,147	14,446	11,232	4,976	19,909
1999 .....	128,993	108,686	24,465	598	6,545	17,322	104,528	25,771	3,419	7,648	15,957	14,798	11,543	5,087	20,307
2000 .....	131,785	110,995	24,649	599	6,787	17,263	107,136	26,225	3,630	7,687	16,666	15,109	11,862	5,168	20,790
2001 .....	131,826	110,708	23,873	606	6,826	16,441	107,952	25,983	3,629	7,808	16,476	15,645	12,036	5,258	21,118
2002 .....	130,341	108,828	22,557	583	6,716	15,259	107,784	25,497	3,395	7,847	15,976	16,199	11,986	5,372	21,513
2003 .....	129,999	108,416	21,816	572	6,735	14,510	108,183	25,287	3,188	7,977	15,987	16,588	12,173	5,401	21,583
2004 .....	131,435	109,814	21,882	591	6,976	14,315	109,553	25,533	3,118	8,031	16,394	16,953	12,493	5,409	21,621
2005 .....	133,703	111,899	22,190	628	7,336	14,226	111,513	25,959	3,061	8,153	16,954	17,372	12,816	5,395	21,804
2006 .....	136,086	114,113	22,531	684	7,691	14,155	113,556	26,276	3,038	8,328	17,566	17,826	13,110	5,438	21,974
2007 .....	137,623	115,420	22,221	723	7,614	13,884	115,402	26,608	3,029	8,308	17,962	18,327	13,474	5,491	22,203
Monthly data, seasonally adjusted															
2007:															
September .....	137,837	115,610	22,138	727	7,589	13,822	115,699	26,649	3,031	8,294	18,000	18,451	13,552	5,495	22,227
October .....	137,977	115,715	22,101	727	7,577	13,797	115,876	26,644	3,027	8,283	18,070	18,490	13,604	5,496	22,262
November .....	138,037	115,759	22,049	735	7,520	13,794	115,988	26,693	3,022	8,260	18,079	18,522	13,628	5,506	22,278
December .....	138,078	115,745	21,976	739	7,465	13,772	116,102	26,658	3,018	8,252	18,131	18,568	13,635	5,507	22,333
2008:															
January .....	138,002	115,666	21,907	744	7,426	13,737	116,095	26,631	3,014	8,244	18,101	18,617	13,644	5,508	22,336
February .....	137,919	115,557	21,816	744	7,382	13,690	116,103	26,579	3,016	8,231	18,073	18,665	13,660	5,517	22,362
March .....	137,831	115,454	21,737	750	7,343	13,644	116,094	26,552	3,013	8,231	18,014	18,709	13,676	5,522	22,377
April .....	137,764	115,363	21,628	752	7,284	13,592	116,136	26,496	3,007	8,229	18,031	18,757	13,690	5,525	22,401
May .....	137,717	115,264	21,577	760	7,246	13,571	116,140	26,451	3,002	8,226	17,982	18,820	13,679	5,527	22,453
June .....	137,617	115,154	21,491	768	7,196	13,527	116,126	26,431	2,997	8,213	17,927	18,891	13,679	5,525	22,463
July .....	137,550	115,048	21,437	777	7,173	13,487	116,113	26,393	2,988	8,206	17,904	18,935	13,655	5,530	22,502
August <sup>p</sup> .....	137,477	114,944	21,380	789	7,160	13,431	116,097	26,							

**ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS**

**B-2. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by major industry sector, 1964 to date**

Year and month	Total private			Goods-producing			Natural resources and mining			Construction		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964 .....	38.5	\$2.53	\$97.41	40.3	\$2.53	\$101.96	43.4	\$2.76	\$119.78	37.7	\$3.08	\$116.12
1965 .....	38.6	2.63	101.52	40.7	2.63	107.04	43.7	2.87	125.42	37.9	3.23	122.42
1966 .....	38.5	2.73	105.11	40.9	2.74	112.07	44.1	3.00	132.30	38.1	3.41	129.92
1967 .....	37.9	2.85	108.02	40.3	2.87	115.66	43.9	3.14	137.85	38.1	3.63	138.30
1968 .....	37.7	3.02	113.85	40.3	3.07	123.72	44.0	3.30	145.20	37.8	3.92	148.18
1969 .....	37.5	3.22	120.75	40.3	3.29	132.59	44.3	3.54	156.82	38.4	4.30	165.12
1970 .....	37.0	3.40	125.80	39.6	3.52	139.39	43.9	3.77	165.50	37.8	4.74	179.17
1971 .....	36.8	3.63	133.58	39.5	3.79	149.71	43.7	3.99	174.36	37.6	5.17	194.39
1972 .....	36.9	3.90	143.91	39.9	4.06	161.99	44.0	4.28	188.32	37.0	5.55	205.35
1973 .....	36.9	4.14	152.77	40.1	4.34	174.03	43.8	4.59	201.04	37.2	5.89	219.11
1974 .....	36.4	4.43	161.25	39.6	4.69	185.72	43.7	5.09	222.43	37.1	6.29	233.36
1975 .....	36.0	4.73	170.28	39.1	5.11	199.80	43.7	5.68	248.22	36.9	6.78	250.18
1976 .....	36.1	5.06	182.67	39.7	5.49	217.95	44.2	6.19	273.60	37.3	7.17	267.44
1977 .....	35.9	5.44	195.30	39.9	5.94	237.01	44.7	6.70	299.49	37.0	7.56	279.72
1978 .....	35.8	5.88	210.50	40.0	6.48	259.20	44.9	7.44	334.06	37.3	8.11	302.50
1979 .....	35.6	6.34	225.70	39.8	7.04	280.19	44.7	8.20	366.54	37.5	8.71	326.63
1980 .....	35.2	6.85	241.12	39.5	7.66	302.57	44.9	8.97	402.75	37.5	9.37	351.38
1981 .....	35.2	7.44	261.89	39.6	8.41	333.04	45.1	9.89	446.04	37.4	10.24	382.98
1982 .....	34.7	7.87	273.09	38.8	9.00	349.20	44.1	10.64	469.22	37.2	11.04	410.69
1983 .....	34.9	8.20	286.18	39.8	9.32	370.94	43.9	11.14	489.05	37.6	11.36	427.14
1984 .....	35.1	8.49	298.00	40.3	9.67	389.70	44.6	11.54	514.68	38.2	11.56	441.59
1985 .....	34.9	8.74	305.03	40.1	10.01	401.40	44.6	11.87	529.40	38.2	11.75	448.85
1986 .....	34.7	8.93	309.87	40.1	10.20	409.02	43.6	12.14	529.30	37.9	11.92	451.77
1987 .....	34.7	9.14	317.16	40.4	10.39	419.76	43.5	12.17	529.40	38.2	12.15	464.13
1988 .....	34.6	9.44	326.62	40.4	10.69	431.88	43.3	12.45	539.09	38.2	12.52	478.26
1989 .....	34.5	9.80	338.10	40.4	11.04	446.02	44.1	12.91	569.33	38.3	12.98	497.13
1990 .....	34.3	10.20	349.75	40.1	11.46	459.55	45.0	13.40	602.54	38.3	13.42	513.43
1991 .....	34.1	10.52	358.51	40.1	11.76	471.32	45.3	13.82	625.42	38.1	13.65	520.41
1992 .....	34.2	10.77	368.25	40.2	11.99	482.58	44.6	14.09	629.02	38.0	13.81	525.13
1993 .....	34.3	11.05	378.91	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 .....	33.8	17.42	589.72	40.6	18.67	757.06	45.9	20.96	961.78	39.0	20.95	816.06
Monthly data, not seasonally adjusted												
2007:												
September .....	34.2	\$17.64	\$603.29	41.1	\$18.91	\$777.20	46.8	\$20.93	\$979.52	39.5	\$21.32	\$842.14
October .....	33.8	17.60	594.88	40.9	18.86	771.37	46.7	21.02	981.63	39.6	21.25	841.50
November .....	33.7	17.63	594.13	40.8	18.88	770.30	46.2	20.99	969.74	39.0	21.26	829.14
December .....	34.1	17.75	605.28	40.7	18.96	771.67	45.8	21.68	992.94	38.6	21.38	825.27
2008:												
January .....	33.3	17.80	592.74	40.0	18.90	756.00	45.0	21.96	988.20	37.9	21.24	805.00
February .....	33.4	17.85	596.19	39.7	18.94	751.92	45.1	21.87	986.34	37.5	21.35	800.63
March .....	33.8	17.92	605.70	40.3	19.03	766.91	45.7	22.26	1,017.28	38.5	21.43	825.06
April .....	33.5	17.91	599.99	40.2	19.06	766.21	44.6	21.77	970.94	38.4	21.48	824.83
May .....	33.6	17.90	601.44	40.2	19.13	769.03	44.2	21.51	950.74	38.6	21.60	833.76
June .....	34.1	17.96	612.44	40.7	19.24	783.07	45.4	21.74	987.00	39.3	21.69	852.42
July .....	33.7	17.98	605.93	40.3	19.37	780.61	44.9	22.41	1,006.21	39.2	21.90	858.48
August <sup>P</sup> .....	33.9	18.05	611.90	40.7	19.50	793.65	45.7	23.02	1,052.01	39.5	22.15	874.93
September <sup>P</sup> .....	33.7	18.20	613.34	40.4	19.58	791.03	44.8	23.17	1,038.02	38.9	22.28	866.69

See footnotes at end of table.

**ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS**

**B-2. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by major industry sector, 1964 to date — Continued**

Year and month	Manufacturing				Durable goods				Nondurable goods			
	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings
Annual averages												
1964 .....	40.8	\$2.41	\$2.32	\$98.33	41.6	\$2.65	\$2.55	\$110.24	39.6	\$2.06	\$1.99	\$81.58
1965 .....	41.2	2.49	2.39	102.59	42.1	2.73	2.61	114.93	39.9	2.13	2.05	84.99
1966 .....	41.4	2.60	2.48	107.64	42.3	2.84	2.70	120.13	40.1	2.22	2.13	89.02
1967 .....	40.6	2.71	2.60	110.03	41.3	2.94	2.82	121.42	39.6	2.34	2.25	92.66
1968 .....	40.7	2.89	2.77	117.62	41.5	3.13	3.00	129.90	39.7	2.51	2.41	99.65
1969 .....	40.6	3.07	2.94	124.64	41.4	3.32	3.18	137.45	39.5	2.68	2.57	105.86
1970 .....	39.8	3.23	3.12	128.55	40.4	3.49	3.37	141.00	39.0	2.85	2.75	111.15
1971 .....	39.9	3.45	3.33	137.66	40.4	3.74	3.61	151.10	39.1	3.04	2.93	118.86
1972 .....	40.6	3.70	3.55	150.22	41.3	4.01	3.84	165.61	39.5	3.25	3.12	128.38
1973 .....	40.7	3.97	3.79	161.58	41.6	4.29	4.09	178.46	39.4	3.47	3.33	136.72
1974 .....	40.0	4.31	4.14	172.40	40.8	4.64	4.46	189.31	38.9	3.78	3.64	147.04
1975 .....	39.5	4.71	4.56	186.05	40.0	5.09	4.93	203.60	38.6	4.14	4.00	159.80
1976 .....	40.1	5.09	4.91	204.11	40.8	5.51	5.31	224.81	39.2	4.47	4.31	175.22
1977 .....	40.3	5.55	5.33	223.67	41.1	5.99	5.74	246.19	39.2	4.88	4.69	191.30
1978 .....	40.4	6.05	5.79	244.42	41.2	6.51	6.22	268.21	39.2	5.30	5.10	207.76
1979 .....	40.2	6.57	6.31	264.11	40.9	7.05	6.77	288.35	39.1	5.78	5.57	226.00
1980 .....	39.7	7.15	6.90	283.86	40.2	7.68	7.42	308.74	38.8	6.32	6.10	245.22
1981 .....	39.8	7.86	7.60	312.83	40.3	8.45	8.17	340.54	38.9	6.95	6.72	270.36
1982 .....	38.9	8.36	8.12	325.20	39.4	8.96	8.72	353.02	38.2	7.50	7.26	286.50
1983 .....	40.1	8.70	8.39	348.87	40.8	9.30	8.98	379.44	39.2	7.84	7.56	307.33
1984 .....	40.7	9.05	8.69	368.34	41.5	9.65	9.25	400.48	39.4	8.14	7.83	320.72
1985 .....	40.5	9.40	9.03	380.70	41.3	10.01	9.61	413.41	39.4	8.47	8.15	333.72
1986 .....	40.7	9.59	9.21	390.31	41.4	10.20	9.79	422.28	39.6	8.71	8.36	344.92
1987 .....	40.9	9.77	9.35	399.59	41.6	10.35	9.90	430.56	40.0	8.93	8.55	357.20
1988 .....	41.0	10.05	9.60	412.05	41.9	10.64	10.15	445.82	39.9	9.19	8.80	366.68
1989 .....	40.9	10.35	9.89	423.32	41.7	10.93	10.45	455.78	39.9	9.50	9.09	379.05
1990 .....	40.5	10.78	10.28	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	9.70	404.20
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	509.23	42.1	13.05	12.32	549.49	40.1	11.30	10.73	452.77
1996 .....	41.3	12.75	12.05	526.59	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	557.09	42.1	14.07	13.28	591.77	40.5	12.45	11.79	504.02
1999 .....	41.4	13.85	13.08	573.25	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	624.35	40.3	13.31	12.61	536.85
2001 .....	40.3	14.76	14.06	595.19	40.6	15.38	14.67	624.50	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	694.03	40.0	15.05	14.27	602.53
2005 .....	40.7	16.56	15.68	673.33	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	711.36	41.5	18.19	17.31	754.12	40.8	15.67	14.91	639.99
Monthly data, not seasonally adjusted												
2007:												
September .....	41.7	\$17.39	\$16.52	\$725.16	42.0	\$18.35	\$17.44	\$770.70	41.3	\$15.77	\$14.96	\$651.30
October .....	41.4	17.34	16.50	717.88	41.7	18.30	17.40	763.11	41.0	15.71	14.94	644.11
November .....	41.5	17.42	16.56	722.93	41.6	18.36	17.46	763.78	41.3	15.83	15.05	653.78
December .....	41.6	17.51	16.65	728.42	41.8	18.46	17.54	771.63	41.3	15.90	15.13	656.67
2008:												
January .....	40.9	17.53	16.73	716.98	41.2	18.43	17.60	759.32	40.4	15.99	15.29	646.00
February .....	40.7	17.55	16.77	714.29	41.0	18.50	17.66	758.50	40.1	15.93	15.25	638.79
March .....	41.1	17.60	16.80	723.36	41.4	18.53	17.68	767.14	40.5	16.01	15.29	648.41
April .....	41.0	17.63	16.85	722.83	41.3	18.56	17.72	766.53	40.4	16.03	15.33	647.61
May .....	40.9	17.63	16.87	721.07	41.2	18.57	17.75	765.08	40.3	16.04	15.34	646.41
June .....	41.2	17.71	16.91	729.65	41.5	18.67	17.83	774.81	40.6	16.08	15.36	652.85
July .....	40.6	17.71	16.94	719.03	40.8	18.63	17.84	760.10	40.3	16.19	15.48	652.46
August <sup>P</sup> .....	41.1	17.74	16.94	729.11	41.4	18.70	17.86	774.18	40.6	16.13	15.39	654.88
September <sup>P</sup> .....	41.0	17.82	17.03	730.62	41.2	18.80	17.99	774.56	40.7	16.23	15.47	660.56

See footnotes at end of table.

**ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS**

**B-2. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by major industry sector, 1964 to date — Continued**

Year and month	Private service-providing			Trade, transportation, and utilities			Information			Financial activities		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964 .....	37.5	\$2.53	\$94.88	39.7	\$2.85	\$113.15	38.2	\$4.35	\$166.17	37.2	\$2.29	\$85.19
1965 .....	37.3	2.63	98.10	39.6	2.94	116.42	38.3	4.47	171.20	37.1	2.38	88.30
1966 .....	36.9	2.73	100.74	39.1	3.04	118.86	38.3	4.56	174.65	37.2	2.47	91.88
1967 .....	36.4	2.84	103.38	38.5	3.15	121.28	37.6	4.68	175.97	36.9	2.58	95.20
1968 .....	36.1	2.99	107.94	38.2	3.32	126.82	37.6	4.85	182.36	36.8	2.75	101.20
1969 .....	35.9	3.17	113.80	37.9	3.48	131.89	37.6	5.05	189.88	36.9	2.92	107.75
1970 .....	35.5	3.34	118.57	37.6	3.65	137.24	37.2	5.25	195.30	36.6	3.07	112.36
1971 .....	35.3	3.54	124.96	37.4	3.86	144.36	37.0	5.53	204.61	36.4	3.23	117.57
1972 .....	35.2	3.82	134.46	37.4	4.23	158.20	37.3	5.87	218.95	36.4	3.37	122.67
1973 .....	35.1	4.03	141.45	37.2	4.45	165.54	37.3	6.17	230.14	36.4	3.55	129.22
1974 .....	34.8	4.29	149.29	36.8	4.74	174.43	37.0	6.52	241.24	36.3	3.80	137.94
1975 .....	34.5	4.55	156.98	36.4	5.02	182.73	36.6	6.92	253.27	36.2	4.08	147.70
1976 .....	34.3	4.84	166.50	36.3	5.31	192.75	36.7	7.37	270.48	36.2	4.30	155.66
1977 .....	34.1	5.17	176.30	36.0	5.67	204.12	36.8	7.84	288.51	36.2	4.58	165.80
1978 .....	33.8	5.56	188.48	35.6	6.10	217.16	36.8	8.34	306.91	36.1	4.93	177.97
1979 .....	33.6	5.96	200.85	35.4	6.55	231.87	36.6	8.86	324.28	35.9	5.31	190.63
1980 .....	33.4	6.43	214.76	35.0	7.04	246.40	36.3	9.47	343.76	36.0	5.82	209.52
1981 .....	33.3	6.95	231.44	34.9	7.55	263.50	36.3	10.21	370.62	36.0	6.34	228.24
1982 .....	33.2	7.36	244.35	34.6	7.91	273.69	35.8	10.76	385.21	36.0	6.82	245.52
1983 .....	33.2	7.71	255.97	34.6	8.23	284.76	36.2	11.18	404.72	35.9	7.32	262.79
1984 .....	33.2	7.96	264.27	34.7	8.45	293.22	36.6	11.50	420.90	36.2	7.65	276.93
1985 .....	33.0	8.18	269.94	34.4	8.60	295.84	36.5	11.81	431.07	36.1	7.97	287.72
1986 .....	32.9	8.39	276.03	34.1	8.74	298.03	36.4	12.08	439.71	36.1	8.37	302.16
1987 .....	32.8	8.63	283.93	34.1	8.92	304.17	36.5	12.36	451.14	36.0	8.73	314.28
1988 .....	32.7	8.93	292.01	33.8	9.15	309.27	36.1	12.63	455.94	35.6	9.07	322.89
1989 .....	32.6	9.33	304.16	33.8	9.46	319.75	36.1	12.99	468.94	35.6	9.54	339.62
1990 .....	32.5	9.72	316.03	33.7	9.83	331.55	35.8	13.40	479.50	35.5	9.99	354.66
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	407.57	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	17.10	554.78	33.3	15.79	526.38	36.5	23.94	873.63	35.9	19.64	705.29
Monthly data, not seasonally adjusted												
2007:												
September .....	32.8	\$17.31	\$567.77	33.9	\$16.00	\$542.40	37.0	\$24.22	\$896.14	36.3	\$19.88	\$721.64
October .....	32.3	17.27	557.82	33.2	15.94	529.21	36.2	24.15	874.23	35.5	19.79	702.55
November .....	32.3	17.31	559.11	33.2	15.84	525.89	36.2	24.11	872.78	35.6	19.83	705.95
December .....	32.7	17.45	570.62	33.7	15.89	535.49	36.7	24.34	893.28	36.4	19.97	726.91
2008:												
January .....	31.9	17.52	558.89	32.8	16.02	525.46	35.9	24.44	877.40	35.5	19.96	708.58
February .....	32.1	17.58	564.32	32.9	16.08	529.03	36.0	24.44	879.84	35.7	20.07	716.50
March .....	32.5	17.65	573.63	33.3	16.16	538.13	36.7	24.58	902.09	36.2	20.18	730.52
April .....	32.2	17.62	567.36	33.1	16.16	534.90	36.2	24.52	887.62	35.7	20.22	721.85
May .....	32.2	17.59	566.40	33.1	16.14	534.23	36.2	24.60	890.52	35.7	20.20	721.14
June .....	32.8	17.64	578.59	33.7	16.20	545.94	37.1	24.73	917.48	36.5	20.27	739.86
July .....	32.4	17.63	571.21	33.4	16.21	541.41	36.8	24.70	908.96	35.6	20.20	719.12
August <sup>P</sup> .....	32.5	17.68	574.60	33.4	16.25	542.75	36.9	24.75	913.28	35.8	20.28	726.02
September <sup>P</sup> .....	32.3	17.86	576.88	33.5	16.29	545.72	37.0	24.97	923.89	35.6	20.41	726.60

See footnotes at end of table.

**ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA  
HISTORICAL HOURS AND EARNINGS**

**B-2. Average hours and earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by major industry sector, 1964 to date — Continued**

Year and month	Professional and business services			Education and health services			Leisure and hospitality			Other services		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964 .....	37.4	\$3.17	\$118.56	35.5	\$2.01	\$71.36	32.8	\$1.09	\$35.75	36.3	\$1.14	\$41.38
1965 .....	37.3	3.28	122.34	35.2	2.12	74.62	32.5	1.17	38.03	36.1	1.25	45.13
1966 .....	37.0	3.39	125.43	34.9	2.23	77.83	31.9	1.26	40.19	35.8	1.37	49.05
1967 .....	36.6	3.51	128.47	34.5	2.36	81.42	31.3	1.37	42.88	35.4	1.49	52.75
1968 .....	36.3	3.65	132.50	34.1	2.49	84.91	30.8	1.53	47.12	35.0	1.62	56.70
1969 .....	36.3	3.84	139.39	34.1	2.68	91.39	30.4	1.69	51.38	35.0	1.81	63.35
1970 .....	35.9	4.04	145.04	33.8	2.88	97.34	30.0	1.82	54.60	34.7	2.01	69.75
1971 .....	35.5	4.26	151.23	33.3	3.11	103.56	29.9	1.95	58.31	34.2	2.24	76.61
1972 .....	35.5	4.50	159.75	33.3	3.33	110.89	29.7	2.08	61.78	34.2	2.46	84.13
1973 .....	35.5	4.72	167.56	33.3	3.54	117.88	29.4	2.20	64.68	34.1	2.67	91.05
1974 .....	35.3	5.01	176.85	33.1	3.82	126.44	29.1	2.40	69.84	33.9	2.95	100.01
1975 .....	35.1	5.29	185.68	33.0	4.09	134.97	28.8	2.58	74.30	33.8	3.21	108.50
1976 .....	34.9	5.60	195.44	32.7	4.39	143.55	28.5	2.78	79.23	33.6	3.51	117.94
1977 .....	34.7	5.95	206.47	32.5	4.72	153.40	28.1	3.03	85.14	33.4	3.84	128.26
1978 .....	34.6	6.32	218.67	32.3	5.07	163.76	27.7	3.33	92.24	33.2	4.19	139.11
1979 .....	34.4	6.71	230.82	32.2	5.44	175.17	27.4	3.63	99.46	33.0	4.56	150.48
1980 .....	34.3	7.22	247.65	32.1	5.93	190.35	27.0	3.98	107.46	33.0	5.05	166.65
1981 .....	34.3	7.80	267.54	32.1	6.49	208.33	26.9	4.36	117.28	33.0	5.61	185.13
1982 .....	34.2	8.30	283.86	32.1	7.00	224.70	26.8	4.63	124.08	33.0	6.11	201.63
1983 .....	34.4	8.70	299.28	32.1	7.39	237.22	26.8	4.89	131.05	33.0	6.51	214.83
1984 .....	34.3	8.98	308.01	32.0	7.67	245.44	26.7	4.99	133.23	32.9	6.79	223.39
1985 .....	34.2	9.28	317.38	31.9	7.98	254.56	26.4	5.10	134.64	32.8	7.10	232.88
1986 .....	34.3	9.55	327.57	32.0	8.25	264.00	26.2	5.20	136.24	32.9	7.38	242.80
1987 .....	34.3	9.85	337.86	32.0	8.57	274.24	26.3	5.30	139.39	32.8	7.69	252.23
1988 .....	34.2	10.22	349.52	32.0	8.96	286.72	26.3	5.50	144.65	32.9	8.08	265.83
1989 .....	34.2	10.69	365.60	32.0	9.46	302.72	26.1	5.76	150.34	32.9	8.58	282.28
1990 .....	34.2	11.14	380.61	31.9	10.00	319.27	26.0	6.02	156.32	32.8	9.08	297.91
1991 .....	34.0	11.50	391.09	31.9	10.49	334.55	25.6	6.22	159.15	32.7	9.39	306.91
1992 .....	34.0	11.78	400.64	32.0	10.87	348.29	25.7	6.36	163.68	32.6	9.66	315.08
1993 .....	34.0	11.96	406.20	32.0	11.21	359.08	25.9	6.48	167.56	32.6	9.90	322.69
1994 .....	34.1	12.15	414.16	32.0	11.50	368.14	26.0	6.62	172.33	32.7	10.18	332.44
1995 .....	34.0	12.53	426.44	32.0	11.80	377.73	25.9	6.79	175.74	32.6	10.51	342.36
1996 .....	34.1	13.00	442.81	31.9	12.17	388.27	25.9	6.99	180.98	32.5	10.85	352.62
1997 .....	34.3	13.57	465.51	32.2	12.56	404.65	26.0	7.32	190.52	32.7	11.29	368.63
1998 .....	34.3	14.27	490.00	32.2	13.00	418.82	26.2	7.67	200.82	32.6	11.79	384.25
1999 .....	34.4	14.85	510.99	32.1	13.44	431.35	26.1	7.96	208.05	32.5	12.26	398.77
2000 .....	34.5	15.52	535.07	32.2	13.95	449.29	26.1	8.32	217.20	32.5	12.73	413.41
2001 .....	34.2	16.33	557.84	32.3	14.64	473.39	25.8	8.57	220.73	32.3	13.27	428.64
2002 .....	34.2	16.81	574.66	32.4	15.21	492.74	25.8	8.81	227.17	32.0	13.72	439.76
2003 .....	34.1	17.21	587.02	32.3	15.64	505.69	25.6	9.00	230.42	31.4	13.84	434.41
2004 .....	34.2	17.48	597.56	32.4	16.15	523.78	25.7	9.15	234.86	31.0	13.98	433.04
2005 .....	34.2	18.08	618.87	32.6	16.71	544.59	25.7	9.38	241.36	30.9	14.34	443.37
2006 .....	34.6	19.13	662.27	32.5	17.38	564.94	25.7	9.75	250.34	30.9	14.77	456.50
2007 .....	34.8	20.13	700.15	32.6	18.11	590.18	25.5	10.41	265.45	30.9	15.42	476.80
Monthly data, not seasonally adjusted												
2007:												
September .....	35.2	\$20.34	\$715.97	32.9	\$18.33	\$603.06	25.6	\$10.53	\$269.57	31.1	\$15.58	\$484.54
October .....	34.8	20.19	702.61	32.5	18.33	595.73	25.3	10.61	268.43	30.8	15.55	478.94
November .....	34.7	20.33	705.45	32.6	18.42	600.49	25.0	10.67	266.75	30.8	15.61	480.79
December .....	35.2	20.67	727.58	32.8	18.51	607.13	25.3	10.77	272.48	31.0	15.75	488.25
2008:												
January .....	34.1	20.65	704.17	32.5	18.61	604.83	24.5	10.73	262.89	30.5	15.74	480.07
February .....	34.4	20.77	714.49	32.5	18.58	603.85	24.9	10.82	269.42	30.6	15.78	482.87
March .....	35.1	20.93	734.64	32.7	18.62	608.87	25.3	10.76	272.23	30.9	15.84	489.46
April .....	34.8	20.84	725.23	32.4	18.63	603.61	25.2	10.80	272.16	30.7	15.82	485.67
May .....	34.8	20.81	724.19	32.5	18.64	605.80	25.3	10.82	273.75	30.7	15.84	486.29
June .....	35.4	21.03	744.46	32.7	18.68	610.84	25.9	10.77	278.94	31.1	15.85	492.94
July .....	34.7	20.99	728.35	32.6	18.85	614.51	25.8	10.72	276.58	30.9	15.80	488.22
August <sup>P</sup> .....	35.0	21.05	736.75	32.6	18.84	614.18	25.8	10.80	278.64	31.1	15.84	492.62
September <sup>P</sup> .....	34.9	21.27	742.32	32.5	18.93	615.23	24.9	10.89	271.16	30.8	15.99	492.49

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

<sup>P</sup>= preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from

April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

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

(In thousands)

Industry	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>	Sept. <sup>P</sup>
<b>Total nonfarm</b> .....	137,837	137,977	138,037	138,078	138,002	137,919	137,831	137,764	137,717	137,617	137,550	137,477	137,318
<b>Total private</b> .....	115,610	115,715	115,759	115,745	115,666	115,557	115,454	115,363	115,264	115,154	115,048	114,944	114,776
<b>Goods-producing</b> .....	22,138	22,101	22,049	21,976	21,907	21,816	21,737	21,628	21,577	21,491	21,437	21,380	21,303
<b>Natural resources and mining</b> .....	727	727	735	739	744	744	750	752	760	768	777	789	798
Logging .....	59.7	59.1	59.9	60.6	60.7	60.2	60.1	60.8	59.5	57.3	57.7	58.3	59.6
Mining .....	667.4	667.8	675.0	677.9	683.2	684.0	689.7	690.9	700.6	710.2	719.4	730.3	738.5
Oil and gas extraction .....	147.3	148.9	152.3	153.1	154.5	153.8	155.2	154.2	158.3	160.1	162.4	164.5	165.9
Mining, except oil and gas .....	226.7	226.9	226.0	225.2	227.0	225.7	226.2	225.8	229.6	230.9	231.3	233.6	233.5
Coal mining .....	78.0	78.1	78.7	78.3	78.6	78.7	79.2	79.3	80.5	81.3	81.2	83.5	84.2
Support activities for mining .....	293.4	292.0	296.7	299.6	301.7	304.5	308.3	310.9	312.7	319.2	325.7	332.2	339.1
<b>Construction</b> .....	7,589	7,577	7,520	7,465	7,426	7,382	7,343	7,284	7,246	7,196	7,173	7,160	7,125
Construction of buildings .....	1,749.4	1,736.6	1,716.4	1,702.4	1,690.2	1,673.0	1,668.2	1,648.2	1,634.9	1,621.5	1,618.3	1,614.9	1,596.8
Residential building .....	940.6	929.2	913.3	902.0	891.9	877.0	875.5	863.9	855.5	845.0	837.6	832.7	822.0
Nonresidential building .....	808.8	807.4	803.1	800.4	798.3	796.0	792.7	784.3	779.4	776.5	780.7	782.2	774.8
Heavy and civil engineering construction .....	998.8	999.5	999.0	993.8	984.6	977.6	976.9	967.4	965.3	959.5	955.5	950.1	944.6
Specialty trade contractors .....	4,840.3	4,841.3	4,804.8	4,768.4	4,750.8	4,731.8	4,697.5	4,668.0	4,645.6	4,615.1	4,598.7	4,595.1	4,583.6
Residential specialty trade contractors .....	2,280.6	2,263.2	2,226.7	2,201.1	2,176.2	2,164.2	2,137.5	2,117.1	2,094.7	2,077.2	2,070.0	2,060.1	2,057.9
Nonresidential specialty trade contractors .....	2,559.7	2,578.1	2,578.1	2,567.3	2,574.6	2,567.6	2,560.0	2,550.9	2,550.9	2,537.9	2,528.7	2,535.0	2,525.7
<b>Manufacturing</b> .....	13,822	13,797	13,794	13,772	13,737	13,690	13,644	13,592	13,571	13,527	13,487	13,431	13,380
<b>Durable goods</b> .....	8,778	8,761	8,763	8,739	8,718	8,685	8,652	8,607	8,594	8,564	8,541	8,489	8,452
Wood products .....	513.1	511.8	509.0	507.2	503.5	498.6	492.9	490.9	482.4	477.3	473.3	467.8	463.3
Nonmetallic mineral products .....	501.0	500.9	499.5	496.4	494.4	492.2	487.7	486.3	482.1	479.3	476.6	476.0	473.4
Primary metals .....	451.6	451.5	452.6	452.2	452.3	451.4	451.3	450.1	448.7	446.8	446.0	442.1	443.5
Fabricated metal products .....	1,565.0	1,568.0	1,565.6	1,562.7	1,560.9	1,557.1	1,556.9	1,544.1	1,544.2	1,537.1	1,531.8	1,534.4	1,527.1
Machinery .....	1,186.2	1,189.0	1,189.9	1,191.0	1,193.8	1,191.7	1,195.1	1,193.1	1,195.1	1,194.4	1,196.5	1,192.7	1,188.7
Computer and electronic products .....	1,260.5	1,256.5	1,260.5	1,257.6	1,256.3	1,251.9	1,254.1	1,253.8	1,250.1	1,247.1	1,246.1	1,249.0	1,249.0
Computer and peripheral equipment .....	185.9	185.1	185.5	185.4	184.9	185.9	186.0	186.7	186.2	184.6	185.1	185.8	186.2
Communications equipment .....	128.5	128.1	129.5	129.0	129.5	128.7	129.4	130.9	130.4	131.8	130.8	131.2	131.0
Semiconductors and electronic components .....	437.4	435.8	437.0	434.9	433.5	429.7	428.7	426.7	424.2	422.1	423.2	424.5	425.2
Electronic instruments .....	442.0	441.9	443.0	443.7	444.3	442.9	446.2	445.7	445.6	444.9	444.1	444.9	444.8
Electrical equipment and appliances .....	426.0	427.2	426.6	423.8	421.6	420.8	419.9	421.5	422.1	422.0	422.4	418.8	416.4
Transportation equipment .....	1,706.1	1,689.3	1,693.5	1,684.7	1,678.1	1,672.0	1,651.1	1,630.6	1,636.8	1,631.9	1,624.8	1,588.5	1,575.6
Motor vehicles and parts .....	989.6	974.1	972.7	962.6	956.6	950.4	927.3	908.6	908.4	902.8	902.2	867.8	849.6
Furniture and related products .....	530.6	528.3	527.0	523.8	520.4	516.0	511.2	506.4	503.5	499.5	495.6	488.8	483.5
Miscellaneous manufacturing .....	637.6	638.2	638.8	639.9	636.4	633.3	632.0	630.2	629.1	628.8	627.7	630.7	631.1
<b>Nondurable goods</b> .....	5,044	5,036	5,031	5,033	5,019	5,005	4,992	4,985	4,977	4,963	4,946	4,942	4,928
Food manufacturing .....	1,476.0	1,478.6	1,477.9	1,486.3	1,483.2	1,482.7	1,477.0	1,473.8	1,473.5	1,472.4	1,469.8	1,472.4	1,475.8
Beverages and tobacco products .....	195.7	195.2	194.3	192.0	191.1	189.3	190.8	193.3	193.7	192.5	192.2	191.6	191.0
Textile mills .....	164.8	164.9	164.9	163.0	162.0	161.4	158.7	156.4	155.1	152.2	149.9	150.3	149.0
Textile product mills .....	156.3	155.9	157.2	155.7	154.0	153.0	153.3	152.2	151.0	149.3	148.7	147.9	148.1
Apparel .....	209.2	206.8	206.4	204.8	202.0	200.6	198.1	198.0	196.6	196.4	195.9	197.2	194.8
Leather and allied products .....	34.0	33.7	34.1	33.7	34.5	33.5	33.5	33.9	33.7	34.6	33.9	35.2	35.1
Paper and paper products .....	459.0	459.2	458.6	460.3	459.0	457.8	457.9	458.4	458.1	456.6	454.9	452.4	449.4
Printing and related support activities .....	623.0	622.2	622.0	619.5	620.1	614.6	614.2	611.7	607.3	601.9	598.9	599.4	596.6
Petroleum and coal products .....	112.9	112.6	112.1	111.7	112.2	112.5	112.2	112.2	113.4	113.8	114.6	114.1	113.7
Chemicals .....	864.3	860.7	860.5	862.0	861.2	861.0	860.5	861.3	861.6	859.8	857.1	854.9	852.0
Plastics and rubber products .....	748.4	745.9	743.0	744.2	739.7	738.7	735.6	734.1	732.8	733.9	730.2	726.6	722.3
<b>Service-providing</b> .....	115,699	115,876	115,988	116,102	116,095	116,103	116,094	116,136	116,140	116,126	116,113	116,097	116,015
<b>Private service-providing</b> .....	93,472	93,614	93,710	93,769	93,759	93,741	93,717	93,735	93,687	93,663	93,611	93,564	93,473

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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>	Sept. <sup>P</sup>
<b>Trade, transportation, and utilities</b> .....	26,649	26,644	26,693	26,658	26,631	26,579	26,552	26,496	26,451	26,431	26,393	26,356	26,298
<b>Wholesale trade</b> .....	6,055.6	6,069.8	6,075.0	6,072.9	6,067.3	6,057.6	6,054.3	6,043.9	6,038.4	6,034.6	6,017.6	6,008.3	6,004.2
Durable goods .....	3,143.4	3,147.4	3,152.4	3,145.0	3,138.0	3,127.3	3,127.8	3,118.1	3,109.8	3,103.6	3,094.3	3,086.6	3,084.2
Nondurable goods .....	2,078.5	2,086.5	2,086.6	2,089.3	2,090.9	2,088.4	2,087.5	2,086.9	2,089.3	2,088.4	2,078.4	2,074.3	2,068.7
Electronic markets and agents and brokers .....	833.7	835.9	836.0	838.6	838.4	841.9	839.0	838.9	839.3	842.6	844.9	847.4	851.3
<b>Retail trade</b> .....	15,487.3	15,469.1	15,513.1	15,487.8	15,472.2	15,428.8	15,401.4	15,355.7	15,331.8	15,324.2	15,302.4	15,277.0	15,236.9
Motor vehicle and parts dealers <sup>1</sup> .....	1,916.0	1,911.9	1,911.0	1,909.3	1,910.2	1,905.1	1,901.5	1,897.6	1,892.9	1,883.3	1,870.6	1,855.6	1,845.4
Automobile dealers .....	1,246.6	1,247.4	1,244.9	1,244.6	1,244.0	1,236.2	1,233.7	1,228.8	1,224.2	1,215.2	1,204.3	1,191.2	1,182.6
Furniture and home furnishings stores .....	576.2	577.3	584.9	584.5	579.9	575.9	570.6	569.0	568.5	568.9	569.2	567.3	565.0
Electronics and appliance stores .....	540.1	537.1	542.6	540.4	534.3	533.6	535.0	534.7	539.3	534.9	535.2	534.7	530.8
Building material and garden supply stores .....	1,291.9	1,285.4	1,279.9	1,271.6	1,266.0	1,258.5	1,250.8	1,240.5	1,240.3	1,238.2	1,230.1	1,234.7	1,231.4
Food and beverage stores .....	2,856.0	2,859.6	2,871.9	2,871.9	2,880.1	2,885.7	2,890.1	2,882.4	2,880.7	2,879.2	2,879.5	2,868.8	2,863.0
Health and personal care stores .....	990.1	991.0	998.6	999.9	1,000.6	993.5	993.9	993.4	990.9	990.4	990.0	985.4	986.2
Gasoline stations .....	864.2	862.0	859.1	850.5	853.8	854.2	852.6	847.4	841.2	844.4	841.3	840.2	834.5
Clothing and clothing accessories stores .....	1,502.4	1,500.9	1,524.5	1,508.6	1,498.2	1,496.3	1,498.9	1,495.4	1,494.5	1,494.8	1,494.8	1,498.3	1,500.9
Sporting goods, hobby, book, and music stores .....	665.1	664.0	664.0	661.6	667.2	661.9	658.6	651.5	653.2	654.5	649.3	654.1	651.4
General merchandise stores <sup>1</sup> .....	2,976.5	2,975.8	2,968.2	2,976.7	2,971.1	2,955.7	2,943.9	2,939.0	2,928.5	2,939.6	2,948.4	2,946.4	2,935.3
Department stores .....	1,570.5	1,568.5	1,560.6	1,568.4	1,564.3	1,543.3	1,534.3	1,528.1	1,514.7	1,516.3	1,517.2	1,511.1	1,500.3
Miscellaneous store retailers .....	873.3	869.0	868.3	866.3	869.4	865.3	862.8	863.3	860.8	858.9	857.4	856.4	857.5
Nonstore retailers .....	435.5	435.1	440.1	446.5	441.4	443.1	442.7	441.5	441.0	437.1	436.6	435.1	435.5
<b>Transportation and warehousing</b> .....	4,551.2	4,548.7	4,549.0	4,539.9	4,534.5	4,535.5	4,537.7	4,538.3	4,524.1	4,514.0	4,513.6	4,510.5	4,494.4
Air transportation .....	494.5	495.2	503.0	502.1	504.7	508.2	507.5	504.5	501.3	497.6	495.2	491.0	486.4
Rail transportation .....	234.6	234.0	233.8	232.5	233.8	233.7	233.7	233.5	233.0	230.0	232.1	230.2	231.4
Water transportation .....	65.0	64.9	65.0	64.4	63.8	62.5	61.6	62.3	61.3	61.8	61.9	60.6	59.6
Truck transportation .....	1,440.6	1,433.6	1,428.7	1,423.1	1,422.5	1,417.4	1,420.4	1,415.2	1,409.8	1,400.1	1,398.3	1,401.1	1,388.8
Transit and ground passenger transportation .....	417.8	417.4	411.5	411.8	411.9	413.5	412.9	418.3	412.9	416.4	417.1	418.8	422.6
Pipeline transportation .....	40.1	40.3	40.6	40.8	40.6	40.9	41.2	41.3	42.2	42.8	43.3	43.0	43.3
Scenic and sightseeing transportation .....	29.8	30.3	30.9	31.3	31.0	31.5	31.7	31.3	31.1	31.3	30.6	30.5	30.3
Support activities for transportation .....	586.5	589.9	589.2	587.1	584.9	585.9	586.3	588.2	587.1	587.0	590.3	590.7	589.8
Couriers and messengers .....	580.3	577.9	584.4	588.1	585.5	586.0	585.3	585.0	587.2	587.7	586.5	587.1	584.9
Warehousing and storage .....	662.0	665.2	661.9	658.7	655.8	655.9	657.1	658.7	658.2	659.3	658.3	657.5	657.3
<b>Utilities</b> .....	554.8	556.1	555.5	557.1	557.1	557.0	558.2	557.7	557.1	558.1	559.8	559.7	562.6
<b>Information</b> .....	3,031	3,027	3,022	3,018	3,014	3,016	3,013	3,007	3,002	2,997	2,988	2,983	2,980
Publishing industries, except Internet .....	893.7	894.6	892.2	889.7	889.2	886.8	882.9	882.8	879.7	877.0	873.0	870.6	868.8
Motion picture and sound recording industries .....	384.3	380.5	376.3	376.3	372.9	380.1	383.0	382.5	380.9	382.0	379.1	379.0	380.7
Broadcasting, except Internet .....	327.0	324.8	325.0	321.9	323.0	322.1	322.5	320.8	321.2	319.6	320.4	318.3	319.8
Telecommunications .....	1,024.4	1,023.6	1,026.4	1,026.8	1,025.3	1,022.0	1,020.1	1,018.0	1,017.7	1,018.9	1,016.1	1,016.3	1,012.9
Data processing, hosting and related services .....	273.1	273.2	272.6	273.5	273.0	274.2	272.3	272.2	272.1	269.8	268.3	267.7	266.8
Other information services .....	128.8	130.0	129.5	129.3	130.5	131.2	131.9	130.7	130.1	130.0	130.8	131.3	130.5
<b>Financial activities</b> .....	8,294	8,283	8,260	8,252	8,244	8,231	8,231	8,229	8,226	8,213	8,206	8,201	8,184
Finance and insurance .....	6,136.0	6,124.5	6,115.5	6,111.2	6,106.2	6,102.2	6,103.4	6,103.8	6,098.8	6,088.0	6,081.1	6,078.7	6,067.6
Monetary authorities - central bank .....	20.9	20.8	20.7	20.7	20.7	20.9	20.9	21.1	21.0	20.9	20.9	20.9	20.9
Credit intermediation and related activities <sup>1</sup> .....	2,856.7	2,844.8	2,834.3	2,829.2	2,825.0	2,820.4	2,811.8	2,807.9	2,800.5	2,794.0	2,788.6	2,786.9	2,789.4
Depository credit intermediation .....	1,831.0	1,829.3	1,823.4	1,824.6	1,821.5	1,823.3	1,821.6	1,822.9	1,820.6	1,818.1	1,815.3	1,814.3	1,812.2
Commercial banking .....	1,350.1	1,350.1	1,344.7	1,345.9	1,342.2	1,344.9	1,343.4	1,344.2	1,343.4	1,343.1	1,340.9	1,340.8	1,340.7

See footnotes at end of table.

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

(In thousands)

Industry	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>	Sept. <sup>P</sup>
<b>Financial activities-Continued</b>													
Securities, commodity contracts, investments .....	853.2	855.0	856.9	856.7	859.2	862.5	865.8	867.2	866.6	866.0	860.6	862.2	854.4
Insurance carriers and related activities .....	2,317.0	2,315.3	2,315.6	2,316.8	2,313.9	2,311.1	2,318.4	2,319.7	2,323.2	2,319.2	2,323.2	2,320.3	2,314.7
Funds, trusts, and other financial vehicles .....	88.2	88.6	88.0	87.8	87.4	87.3	86.5	87.9	87.5	87.9	87.8	88.4	88.2
Real estate and rental and leasing .....	2,157.7	2,158.6	2,144.7	2,140.6	2,138.0	2,128.6	2,127.8	2,124.9	2,127.3	2,125.1	2,125.3	2,122.4	2,116.0
Real estate .....	1,489.8	1,489.1	1,477.1	1,476.4	1,471.4	1,466.0	1,465.0	1,465.7	1,466.4	1,466.2	1,463.7	1,464.8	1,460.0
Rental and leasing services .....	637.8	639.7	637.4	633.6	635.2	631.0	631.1	627.4	629.5	627.2	629.3	625.5	623.7
Lessors of nonfinancial intangible assets .....	30.1	29.8	30.2	30.6	31.4	31.6	31.7	31.8	31.4	31.7	32.3	32.1	32.3
<b>Professional and business services</b> .....	18,000	18,070	18,079	18,131	18,101	18,073	18,014	18,031	17,982	17,927	17,904	17,861	17,834
Professional and technical services <sup>1</sup> .....	7,729.7	7,759.3	7,784.8	7,820.5	7,819.2	7,829.2	7,823.5	7,845.6	7,839.1	7,850.3	7,855.4	7,861.2	7,873.3
Legal services .....	1,178.6	1,179.7	1,175.2	1,173.9	1,173.0	1,174.9	1,172.6	1,172.5	1,172.2	1,171.3	1,168.8	1,167.1	1,165.1
Accounting and bookkeeping services .....	964.5	971.3	979.4	993.3	992.3	991.9	983.3	986.1	973.8	978.0	976.3	977.7	976.4
Architectural and engineering services .....	1,443.2	1,451.1	1,453.9	1,460.4	1,460.5	1,463.0	1,461.8	1,464.9	1,464.9	1,466.2	1,466.0	1,466.1	1,462.8
Computer systems design and related services .....	1,375.5	1,380.0	1,387.5	1,391.4	1,391.6	1,393.5	1,391.3	1,403.9	1,408.9	1,411.7	1,419.7	1,425.8	1,434.3
Management and technical consulting services .....	967.2	974.8	985.1	994.3	989.2	992.7	997.0	1,001.3	1,006.9	1,014.6	1,019.0	1,020.5	1,029.3
Management of companies and enterprises .....	1,854.7	1,860.9	1,850.0	1,847.8	1,845.5	1,844.7	1,839.7	1,841.0	1,836.4	1,837.8	1,830.2	1,830.3	1,825.8
Administrative and waste services .....	8,415.3	8,449.6	8,444.1	8,462.8	8,436.2	8,398.6	8,351.2	8,344.4	8,306.0	8,239.2	8,218.1	8,169.4	8,134.8
Administrative and support services <sup>1</sup> .....	8,057.4	8,092.2	8,081.4	8,099.3	8,070.8	8,036.1	7,987.3	7,978.9	7,939.8	7,873.5	7,852.3	7,801.6	7,767.3
Employment services <sup>1</sup> .....	3,533.0	3,567.7	3,563.9	3,566.9	3,562.1	3,531.6	3,483.7	3,462.2	3,421.8	3,363.3	3,339.9	3,292.5	3,263.6
Temporary help services .....	2,565.1	2,592.0	2,583.7	2,578.5	2,574.6	2,536.8	2,506.0	2,487.1	2,451.6	2,415.3	2,391.6	2,356.5	2,332.4
Business support services .....	802.7	798.5	798.9	803.7	797.4	796.6	794.1	792.8	789.2	785.2	786.2	784.6	783.8
Services to buildings and dwellings ..	1,863.2	1,866.3	1,861.1	1,872.0	1,861.3	1,859.7	1,857.3	1,864.6	1,865.9	1,867.4	1,864.4	1,866.5	1,863.8
Waste management and remediation services .....	357.9	357.4	362.7	363.5	365.4	362.5	363.9	365.5	366.2	365.7	365.8	367.8	367.5
<b>Education and health services</b> .....	18,451	18,490	18,522	18,568	18,617	18,665	18,709	18,757	18,820	18,891	18,935	18,994	19,019
Educational services .....	2,967.7	2,974.9	2,975.5	2,984.5	3,003.4	3,009.6	3,018.6	3,030.5	3,047.3	3,099.2	3,111.6	3,127.0	3,131.2
Health care and social assistance .....	15,483.0	15,515.1	15,546.7	15,583.2	15,613.6	15,655.0	15,690.5	15,726.1	15,772.4	15,791.3	15,823.3	15,867.1	15,887.7
Health care <sup>3</sup> .....	13,027.5	13,060.1	13,081.1	13,109.6	13,135.6	13,172.7	13,202.3	13,236.3	13,274.7	13,298.3	13,333.1	13,362.2	13,378.8
Ambulatory health care services <sup>1</sup> .....	5,523.1	5,547.3	5,554.8	5,566.0	5,581.7	5,600.0	5,612.5	5,632.8	5,649.9	5,667.7	5,693.2	5,706.4	5,721.3
Offices of physicians .....	2,219.1	2,226.1	2,232.2	2,235.6	2,240.8	2,248.2	2,251.7	2,259.6	2,265.2	2,273.1	2,281.1	2,282.9	2,287.6
Outpatient care centers .....	509.3	511.4	511.0	513.0	511.5	512.0	511.9	514.9	516.6	516.7	520.3	522.5	519.5
Home health care services .....	925.2	930.3	929.1	930.9	934.7	939.5	943.3	946.1	951.0	954.5	960.8	964.6	966.7
Hospitals .....	4,541.6	4,549.7	4,558.8	4,572.4	4,579.3	4,592.8	4,606.4	4,616.2	4,635.0	4,642.9	4,653.5	4,667.4	4,670.9
Nursing and residential care facilities <sup>1</sup> .....	2,962.8	2,963.1	2,967.5	2,971.2	2,974.6	2,979.9	2,983.4	2,987.3	2,989.8	2,987.7	2,986.4	2,988.4	2,986.6
Nursing care facilities .....	1,604.3	1,603.1	1,605.9	1,608.2	1,608.8	1,613.3	1,609.6	1,610.7	1,612.1	1,608.9	1,606.5	1,605.2	1,601.4
Social assistance .....	2,455.5	2,455.0	2,465.6	2,473.6	2,478.0	2,482.3	2,488.2	2,489.8	2,497.7	2,493.0	2,490.2	2,504.9	2,508.9
Child day care services .....	857.4	853.3	856.7	857.1	859.2	858.6	861.8	858.1	860.2	848.8	842.2	849.2	853.1
<b>Leisure and hospitality</b> .....	13,552	13,604	13,628	13,635	13,644	13,660	13,676	13,690	13,679	13,679	13,655	13,645	13,628
Arts, entertainment, and recreation .....	1,985.3	1,996.4	2,001.4	2,010.3	2,016.1	2,019.1	2,025.7	2,021.1	2,013.1	2,011.7	1,999.5	1,995.4	1,984.4
Performing arts and spectator sports ..	414.3	419.0	426.4	429.9	429.5	431.0	433.9	436.4	434.7	438.0	433.1	433.0	429.0
Museums, historical sites, zoos, and parks .....	131.6	131.9	131.6	131.5	132.6	131.7	133.4	132.6	133.9	132.7	132.1	131.9	130.8
Amusements, gambling, and recreation .....	1,439.4	1,445.5	1,443.4	1,448.9	1,454.0	1,456.4	1,458.4	1,452.1	1,444.5	1,441.0	1,434.3	1,430.5	1,424.6
Accommodation and food services .....	11,567.0	11,607.5	11,626.8	11,624.7	11,628.0	11,640.7	11,650.7	11,668.7	11,665.8	11,667.4	11,655.6	11,649.1	11,643.4
Accommodation .....	1,856.4	1,863.6	1,870.3	1,858.1	1,854.9	1,854.4	1,849.4	1,853.0	1,849.0	1,843.4	1,835.8	1,827.5	1,826.6
Food services and drinking places .....	9,710.6	9,743.9	9,756.5	9,766.6	9,773.1	9,786.3	9,801.3	9,815.7	9,816.8	9,824.0	9,819.8	9,821.6	9,816.8
<b>Other services</b> .....	5,495	5,496	5,506	5,507	5,508	5,517	5,522	5,525	5,527	5,525	5,530	5,524	5,530
Repair and maintenance .....	1,262.5	1,260.1	1,258.0	1,255.5	1,252.9	1,255.2	1,254.8	1,254.0	1,251.7	1,245.6	1,243.8	1,234.4	1,236.6
Personal and laundry services .....	1,304.4	1,303.4	1,309.7	1,306.9	1,306.6	1,306.4	1,308.5	1,309.9	1,310.6	1,312.8	1,315.1	1,318.1	1,319.0

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	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>	Sept. <sup>P</sup>
<b>Other services-Continued</b>													
Membership associations and organizations .....	2,927.6	2,932.8	2,938.0	2,944.4	2,948.9	2,955.6	2,959.0	2,961.4	2,964.3	2,966.5	2,970.8	2,971.3	2,974.8
<b>Government</b> .....	22,227	22,262	22,278	22,333	22,336	22,362	22,377	22,401	22,453	22,463	22,502	22,533	22,542
Federal .....	2,721.0	2,722.0	2,728.0	2,735.0	2,717.0	2,725.0	2,726.0	2,734.0	2,740.0	2,744.0	2,750.0	2,747.0	2,750.0
Federal, except U.S. Postal Service .....	1,961.4	1,963.5	1,966.7	1,972.3	1,977.3	1,982.9	1,986.6	1,996.0	2,006.5	2,013.1	2,018.6	2,025.2	2,031.8
U.S. Postal Service .....	759.3	758.3	761.7	763.1	739.7	741.6	739.1	737.9	733.3	731.0	731.5	721.6	717.8
State government .....	5,138.0	5,138.0	5,131.0	5,153.0	5,159.0	5,158.0	5,157.0	5,170.0	5,174.0	5,179.0	5,193.0	5,203.0	5,208.0
State government education .....	2,327.7	2,325.9	2,314.3	2,332.5	2,335.1	2,332.9	2,332.9	2,340.8	2,344.4	2,354.3	2,366.7	2,372.2	2,379.7
State government, excluding education .....	2,810.3	2,812.4	2,816.5	2,820.9	2,824.0	2,824.9	2,823.8	2,829.1	2,829.7	2,824.9	2,826.5	2,830.7	2,828.6
Local government .....	14,368.0	14,402.0	14,419.0	14,445.0	14,460.0	14,479.0	14,494.0	14,497.0	14,539.0	14,540.0	14,559.0	14,583.0	14,584.0
Local government education .....	7,970.6	7,994.6	7,999.6	8,016.5	8,018.0	8,031.9	8,035.7	8,032.1	8,060.0	8,053.2	8,072.5	8,082.1	8,098.4
Local government, excluding education .....	6,397.5	6,406.9	6,419.2	6,428.2	6,441.5	6,447.5	6,457.8	6,465.0	6,479.2	6,486.8	6,486.5	6,501.2	6,485.2

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

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

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

<sup>P</sup> = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**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	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
<b>Total nonfarm ..</b>	66,993	67,037	67,115	67,171	67,274	67,302	67,306	67,366	67,364	67,444	67,416	67,510	67,438
<b>Total private .....</b>	54,368	54,408	54,463	54,492	54,547	54,550	54,530	54,557	54,529	54,540	54,526	54,518	54,487
<b>Goods-producing .....</b>	5,043	5,039	5,031	5,026	5,010	4,994	4,976	4,961	4,934	4,919	4,907	4,894	4,883
<b>Natural resources and mining<sup>1</sup> ..</b>	95	97	98	98	98	99	99	100	99	99	101	103	103
Mining .....	88.6	90.3	91.7	90.9	90.8	92.9	92.4	93.6	92.6	93.7	95.4	97.7	98.0
<b>Construction .....</b>	943	945	946	943	939	937	935	935	930	927	930	929	928
<b>Manufacturing .....</b>	4,005	3,997	3,987	3,985	3,973	3,958	3,942	3,926	3,905	3,893	3,876	3,862	3,852
<b>Durable goods .....</b>	2,205	2,200	2,195	2,198	2,188	2,186	2,176	2,174	2,156	2,152	2,146	2,136	2,124
<b>Nondurable goods .....</b>	1,800	1,797	1,792	1,787	1,785	1,772	1,766	1,752	1,749	1,741	1,730	1,726	1,728
<b>Service-providing .....</b>	61,950	61,998	62,084	62,145	62,264	62,308	62,330	62,405	62,430	62,525	62,509	62,616	62,555
<b>Private service-providing ..</b>	49,325	49,369	49,432	49,466	49,537	49,556	49,554	49,596	49,595	49,621	49,619	49,624	49,604
<b>Trade, transportation, and utilities .....</b>	10,848	10,868	10,878	10,887	10,891	10,882	10,853	10,866	10,845	10,836	10,825	10,813	10,788
<b>Wholesale trade .....</b>	1,837.4	1,844.2	1,853.7	1,850.3	1,856.0	1,853.1	1,853.2	1,854.2	1,851.7	1,852.3	1,855.8	1,843.3	1,843.2
<b>Retail trade .....</b>	7,750.6	7,755.5	7,748.2	7,765.2	7,768.2	7,763.2	7,740.0	7,746.8	7,732.3	7,727.2	7,721.5	7,724.6	7,705.3
<b>Transportation and warehousing .....</b>	1,109.5	1,118.1	1,122.6	1,117.6	1,113.2	1,111.2	1,105.9	1,110.5	1,107.8	1,104.5	1,096.3	1,094.0	1,089.6
<b>Utilities .....</b>	150.6	150.6	153.8	153.5	154.0	154.3	154.1	154.0	153.3	152.2	151.5	151.3	150.3
<b>Information .....</b>	1,283	1,290	1,289	1,277	1,281	1,275	1,277	1,274	1,273	1,271	1,270	1,265	1,263
<b>Financial activities .....</b>	4,948	4,930	4,918	4,905	4,901	4,884	4,873	4,870	4,865	4,868	4,853	4,845	4,841
Finance and insurance .....	3,896.7	3,884.1	3,875.5	3,873.5	3,870.8	3,866.7	3,862.7	3,862.0	3,859.0	3,861.2	3,853.9	3,849.6	3,846.6
Real estate and rental and leasing .....	1,051.6	1,046.2	1,042.7	1,031.3	1,030.2	1,017.1	1,010.3	1,008.1	1,005.6	1,006.3	999.0	995.3	994.6
<b>Professional and business services .....</b>	8,037	8,043	8,054	8,067	8,093	8,092	8,069	8,060	8,043	8,039	8,017	8,006	7,974
Professional and technical services .....	3,644.0	3,661.8	3,667.9	3,693.8	3,713.6	3,714.1	3,725.2	3,731.6	3,742.5	3,751.3	3,753.0	3,772.0	3,763.3
Management of companies and enterprises .....	961.6	965.2	966.7	954.3	949.6	947.7	945.1	943.6	938.5	933.4	931.4	924.7	928.4
Administrative and waste services .....	3,431.0	3,415.6	3,419.2	3,418.4	3,429.8	3,429.8	3,398.2	3,384.9	3,362.0	3,354.2	3,332.5	3,309.5	3,282.6
<b>Education and health services ..</b>	14,260	14,264	14,287	14,314	14,349	14,394	14,434	14,472	14,498	14,549	14,591	14,648	14,692
Educational services .....	1,814.0	1,795.5	1,799.3	1,800.2	1,810.9	1,821.5	1,829.6	1,837.7	1,846.6	1,853.6	1,895.8	1,911.8	1,921.2
Health care and social assistance .....	12,445.9	12,468.4	12,488.1	12,513.3	12,538.2	12,572.6	12,604.7	12,634.0	12,651.7	12,695.0	12,695.2	12,736.4	12,770.3
<b>Leisure and hospitality .....</b>	7,091	7,118	7,149	7,152	7,155	7,159	7,169	7,174	7,185	7,180	7,179	7,165	7,164
Arts, entertainment, and recreation .....	935.4	943.0	948.0	951.9	956.4	955.1	954.6	955.7	952.4	950.4	951.7	944.5	943.4
Accommodation and food services .....	6,156.0	6,174.6	6,201.3	6,200.3	6,198.1	6,204.3	6,214.6	6,218.4	6,232.4	6,229.6	6,227.3	6,220.7	6,220.2
<b>Other services .....</b>	2,858	2,856	2,857	2,864	2,867	2,870	2,879	2,880	2,886	2,878	2,884	2,882	2,882
<b>Government .....</b>	12,625	12,629	12,652	12,679	12,727	12,752	12,776	12,809	12,835	12,904	12,890	12,992	12,951
Federal .....	1,197	1,193	1,196	1,203	1,205	1,199	1,204	1,207	1,214	1,213	1,217	1,220	1,220
State government .....	2,654	2,660	2,653	2,654	2,671	2,679	2,672	2,676	2,684	2,698	2,698	2,720	2,724
Local government .....	8,774	8,776	8,803	8,822	8,851	8,874	8,900	8,926	8,937	8,993	8,975	9,052	9,007

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

<sup>P</sup> = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA  
EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>	Sept. <sup>P</sup>
<b>Total private</b> .....	95,261	95,361	95,386	95,426	95,394	95,303	95,237	95,205	95,109	95,016	94,934	94,858	94,686
<b>Goods-producing</b> .....	16,376	16,345	16,316	16,259	16,218	16,131	16,080	15,974	15,931	15,850	15,782	15,753	15,660
<b>Natural resources and mining</b> .....	548	546	554	557	560	559	564	564	568	573	581	594	600
<b>Construction</b> .....	5,870	5,865	5,818	5,769	5,736	5,693	5,669	5,611	5,579	5,539	5,509	5,516	5,473
<b>Manufacturing</b> .....	9,958	9,934	9,944	9,933	9,922	9,879	9,847	9,799	9,784	9,738	9,692	9,643	9,587
<b>Durable goods</b> .....	6,245	6,232	6,242	6,220	6,214	6,182	6,152	6,112	6,100	6,064	6,033	5,988	5,943
Wood products .....	402.6	399.8	397.5	396.8	393.6	389.8	385.3	383.8	375.6	371.8	369.4	365.3	360.5
Nonmetallic mineral products .....	385.9	386.9	384.4	381.3	384.3	381.1	379.8	379.5	376.7	376.0	371.6	373.6	371.0
Primary metals .....	355.2	355.9	356.7	356.2	356.8	356.1	357.1	357.3	354.7	353.2	352.4	348.5	349.2
Fabricated metal products .....	1,171.8	1,175.2	1,175.2	1,173.6	1,175.1	1,169.2	1,167.6	1,157.6	1,159.2	1,150.6	1,144.4	1,147.3	1,140.3
Machinery .....	774.6	778.0	780.2	781.0	783.1	781.6	781.0	779.9	781.1	777.6	779.6	774.6	767.8
Computer and electronic products .....	738.7	737.0	741.3	741.3	741.9	742.7	741.6	741.2	737.5	733.3	730.1	730.7	721.1
Electrical equipment and appliances .....	304.0	304.8	305.2	302.6	301.6	301.4	302.0	303.1	304.0	304.0	304.5	301.9	300.3
Transportation equipment .....	1,282.1	1,265.2	1,271.1	1,260.0	1,253.7	1,246.0	1,227.6	1,205.3	1,211.2	1,202.4	1,189.4	1,156.8	1,146.5
Motor vehicles and parts <sup>2</sup> .....	806.0	788.3	789.3	777.7	771.5	764.8	745.9	724.9	727.1	718.4	715.1	680.7	661.6
Furniture and related products .....	409.0	407.7	406.8	402.2	399.9	395.5	391.1	387.6	384.0	379.7	376.4	371.6	368.6
Miscellaneous manufacturing .....	420.6	421.1	423.7	425.3	424.2	418.4	418.9	416.9	415.9	415.6	414.9	417.9	417.5
<b>Nondurable goods</b> .....	3,713	3,702	3,702	3,713	3,708	3,697	3,695	3,687	3,684	3,674	3,659	3,655	3,644
Food manufacturing .....	1,177.6	1,177.0	1,176.8	1,189.7	1,187.7	1,185.2	1,184.5	1,180.4	1,180.1	1,178.0	1,174.6	1,176.2	1,180.0
Beverages and tobacco products .....	115.5	114.0	112.0	106.5	103.9	102.3	105.3	105.8	107.6	109.2	108.3	108.0	107.8
Textile mills .....	133.4	133.7	132.7	131.8	131.5	130.9	129.4	126.9	125.4	123.6	121.9	121.7	120.4
Textile product mills .....	120.9	120.1	121.7	120.9	118.9	118.1	119.5	119.4	118.8	117.1	117.0	115.8	116.4
Apparel .....	169.9	167.7	168.3	168.6	166.4	164.8	161.2	161.8	160.6	160.9	161.3	163.0	160.7
Leather and allied products .....	27.9	27.7	27.8	27.5	28.3	27.7	27.4	28.0	28.0	29.0	28.4	29.8	29.7
Paper and paper products .....	352.0	351.9	351.0	352.4	352.4	351.5	352.3	353.6	354.1	352.5	351.7	349.7	347.7
Printing and related support activities .....	447.6	443.5	444.3	441.3	444.3	441.1	441.4	438.0	434.9	429.8	426.9	428.2	426.4
Petroleum and coal products .....	73.9	74.7	73.8	72.5	74.1	75.5	74.5	74.3	74.2	74.4	75.0	75.8	75.4
Chemicals .....	507.5	505.8	511.9	517.6	518.6	518.7	521.2	522.2	524.3	522.2	519.6	516.2	513.2
Plastics and rubber products .....	587.1	586.2	582.1	584.6	581.8	581.0	578.5	576.2	576.2	576.9	574.2	570.8	566.0
<b>Private service-providing</b> .....	78,885	79,016	79,070	79,167	79,176	79,172	79,157	79,231	79,178	79,166	79,152	79,105	79,026
<b>Trade, transportation, and utilities</b> .....	22,584	22,602	22,640	22,632	22,610	22,568	22,555	22,515	22,483	22,460	22,433	22,393	22,342
<b>Wholesale trade</b> .....	4,901.1	4,922.9	4,921.6	4,925.7	4,920.9	4,917.5	4,921.9	4,909.9	4,904.2	4,899.1	4,884.4	4,875.2	4,866.2
<b>Retail trade</b> .....	13,299.2	13,291.2	13,326.8	13,309.9	13,288.3	13,242.9	13,221.6	13,192.1	13,171.8	13,166.9	13,150.6	13,130.4	13,097.0
<b>Transportation and warehousing</b> .....	3,938.3	3,942.2	3,946.7	3,951.0	3,953.2	3,961.1	3,963.8	3,963.6	3,958.5	3,942.9	3,946.6	3,936.1	3,926.5
<b>Utilities</b> .....	444.9	445.7	444.8	445.5	447.5	446.2	447.9	448.9	448.1	450.8	451.5	451.3	452.3
<b>Information</b> .....	2,403	2,405	2,406	2,407	2,410	2,409	2,406	2,401	2,397	2,393	2,387	2,385	2,387
<b>Financial activities</b> .....	6,339	6,330	6,317	6,318	6,318	6,315	6,319	6,326	6,320	6,320	6,318	6,321	6,312
<b>Professional and business services</b> .....	14,861	14,911	14,908	14,962	14,926	14,899	14,835	14,882	14,827	14,786	14,763	14,701	14,674
<b>Education and health services</b> .....	16,128	16,155	16,178	16,220	16,281	16,323	16,364	16,403	16,459	16,518	16,572	16,632	16,653
<b>Leisure and hospitality</b> .....	11,984	12,022	12,033	12,035	12,036	12,054	12,070	12,095	12,081	12,082	12,068	12,062	12,044
<b>Other services</b> .....	4,586	4,591	4,588	4,593	4,595	4,604	4,608	4,609	4,611	4,607	4,611	4,611	4,614

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

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

<sup>P</sup> = preliminary

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**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, 274 industries <sup>1</sup>												
Over 1-month span:												
2004 .....	50.5	50.5	64.1	62.6	61.7	58.9	56.0	50.0	56.9	56.9	51.3	51.8
2005 .....	52.2	60.6	54.2	58.2	55.8	58.2	58.0	61.3	54.7	53.6	62.4	54.7
2006 .....	65.1	60.9	64.4	59.3	53.3	52.7	60.4	58.9	53.5	55.8	57.1	56.0
2007 .....	51.6	51.8	52.7	51.1	56.6	50.4	52.2	51.6	56.4	54.6	48.2	48.5
2008 .....	45.4	41.4	47.4	45.6	46.4	42.3	38.3	P 44.7	P 38.1			
Over 3-month span:												
2004 .....	54.4	52.9	57.3	63.5	68.8	66.6	61.3	56.4	57.7	59.5	61.9	54.6
2005 .....	52.2	55.5	57.5	60.8	58.9	61.9	60.4	63.9	61.1	54.4	54.9	61.3
2006 .....	67.2	66.2	66.6	65.5	60.6	58.2	56.0	58.9	55.7	56.4	57.1	58.4
2007 .....	58.4	54.7	55.3	54.7	56.2	53.3	53.1	54.7	58.4	56.8	54.7	52.4
2008 .....	46.7	42.7	42.3	44.0	43.1	44.0	36.3	P 38.3	P 36.1			
Over 6-month span:												
2004 .....	50.0	51.6	55.3	60.9	63.7	65.1	65.1	63.9	60.4	61.7	58.2	56.0
2005 .....	54.6	57.3	56.8	57.5	57.5	58.2	64.4	62.8	62.0	59.3	61.5	62.0
2006 .....	63.1	64.4	67.2	67.0	64.4	66.4	61.5	61.7	60.4	59.7	60.8	56.0
2007 .....	59.1	56.4	57.5	56.8	58.8	58.2	56.2	58.0	58.2	57.1	54.6	53.8
2008 .....	51.5	49.8	44.7	46.5	43.6	39.1	37.6	P 38.9	P 37.2			
Over 12-month span:												
2004 .....	40.5	42.3	45.1	48.9	51.3	58.2	57.5	55.7	57.3	58.8	60.6	60.8
2005 .....	60.6	60.8	59.7	58.9	58.0	60.0	60.9	63.3	60.4	58.9	59.5	61.7
2006 .....	67.2	65.1	65.5	62.6	64.8	66.4	64.4	64.4	66.2	65.1	64.4	65.5
2007 .....	62.6	59.1	60.4	58.9	59.5	58.4	57.5	58.8	61.7	60.4	59.9	57.7
2008 .....	53.8	54.6	52.6	50.4	49.3	45.8	44.7	P 42.3	P 41.2			
Manufacturing payrolls, 84 industries <sup>1</sup>												
Over 1-month span:												
2004 .....	43.5	47.6	47.0	63.7	50.6	51.2	58.3	42.9	42.9	48.2	42.3	39.9
2005 .....	36.3	48.8	42.9	44.6	42.3	35.1	38.1	47.0	45.8	46.4	47.0	47.0
2006 .....	57.7	45.8	54.8	48.8	38.1	53.0	50.6	44.0	36.3	40.5	38.1	39.3
2007 .....	47.6	35.7	30.4	29.8	37.5	39.3	41.7	33.3	40.5	45.2	44.6	36.3
2008 .....	40.5	28.6	38.1	35.1	44.6	30.4	26.8	P 34.5	P 26.8			
Over 3-month span:												
2004 .....	41.1	40.5	43.5	56.5	58.9	61.3	57.7	47.0	46.4	41.7	44.6	38.7
2005 .....	38.1	39.3	42.3	44.6	36.3	37.5	33.3	39.9	45.8	41.7	38.7	49.4
2006 .....	54.8	52.4	47.6	48.8	44.6	50.6	42.9	47.6	36.3	37.5	32.1	34.5
2007 .....	33.9	28.6	32.1	27.4	29.8	32.7	31.0	34.5	32.1	39.3	44.0	41.7
2008 .....	35.7	27.4	26.8	29.2	29.8	35.7	24.4	P 23.2	P 20.8			
Over 6-month span:												
2004 .....	29.2	31.5	32.7	44.6	49.4	54.8	59.5	56.0	51.2	51.8	44.0	38.7
2005 .....	33.9	38.1	35.1	36.9	32.1	32.1	41.7	35.7	36.3	36.9	37.5	42.3
2006 .....	42.9	45.2	50.6	47.6	48.2	47.6	46.4	48.8	43.5	41.7	38.7	29.8
2007 .....	34.5	27.4	23.8	27.4	31.5	34.5	33.3	31.0	29.2	35.1	34.5	32.7
2008 .....	34.5	33.9	32.1	28.0	26.8	20.8	19.6	P 20.2	P 21.4			
Over 12-month span:												
2004 .....	13.1	14.3	13.1	20.2	23.2	35.7	36.9	38.1	36.9	44.0	44.6	44.6
2005 .....	44.6	43.5	41.7	40.5	36.3	35.1	32.1	33.9	32.7	33.3	33.3	38.1
2006 .....	44.6	40.5	40.5	39.3	39.3	44.6	41.7	42.3	46.4	48.2	45.2	44.0
2007 .....	39.3	36.3	36.9	28.6	29.8	26.2	26.8	29.2	30.4	29.8	33.3	33.9
2008 .....	29.8	29.8	29.8	24.4	27.4	24.4	23.8	P 22.0	P 25.0			

<sup>1</sup>Based 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 2007 benchmark levels. When more recent benchmark

data are introduced with the release of January 2009 estimates, all unadjusted data from April 2007 forward and all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**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	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
	Total <sup>1</sup>												
Alabama .....	2,008.1	2,009.6	2,011.3	2,015.5	2,018.0	2,015.6	2,015.1	2,014.8	2,011.2	2,011.6	2,012.9	2,014.4	2,014.7
Alaska .....	317.3	317.0	315.5	317.9	317.4	318.7	319.4	319.5	320.4	320.4	321.9	319.4	319.7
Arizona .....	2,674.9	2,670.7	2,664.0	2,663.1	2,659.3	2,667.2	2,664.4	2,660.8	2,653.4	2,652.7	2,639.1	2,623.1	2,624.1
Arkansas .....	1,205.1	1,203.6	1,204.8	1,205.1	1,206.4	1,207.0	1,208.7	1,208.5	1,207.3	1,207.1	1,207.1	1,203.3	1,204.1
California .....	15,181.7	15,169.6	15,168.0	15,159.6	15,171.0	15,141.7	15,165.2	15,163.1	15,154.0	15,145.1	15,131.7	15,116.7	15,109.0
Colorado .....	2,339.7	2,343.2	2,344.1	2,346.8	2,347.9	2,351.1	2,352.9	2,360.4	2,361.4	2,361.6	2,361.9	2,365.1	2,366.9
Connecticut .....	1,700.7	1,701.7	1,702.2	1,703.9	1,706.5	1,704.0	1,702.7	1,699.7	1,698.9	1,702.2	1,705.9	1,704.7	1,704.9
Delaware .....	437.4	436.1	437.2	438.6	439.4	436.9	437.6	436.1	436.0	435.7	437.3	437.0	438.2
District of Columbia .....	694.4	694.0	698.5	698.7	701.5	700.6	701.9	699.8	700.5	702.3	704.6	712.0	716.3
Florida .....	8,023.5	8,014.5	8,032.0	8,030.1	8,039.4	8,047.9	8,031.9	8,012.4	7,981.9	7,974.4	7,945.4	7,935.5	7,924.4
Georgia .....	4,153.1	4,153.9	4,153.5	4,155.3	4,159.7	4,180.4	4,181.2	4,176.4	4,162.7	4,164.9	4,151.5	4,137.7	4,111.5
Hawaii .....	622.1	624.0	623.1	623.7	626.0	628.6	627.2	630.2	624.1	627.3	626.0	623.2	625.5
Idaho .....	658.3	656.9	657.9	658.4	657.3	654.4	653.2	653.7	654.7	656.3	654.3	654.1	655.6
Illinois .....	5,982.1	5,985.6	5,977.4	5,983.7	5,986.5	6,008.8	6,001.4	5,996.3	5,996.6	6,000.0	5,989.3	5,979.6	5,976.1
Indiana .....	3,007.1	2,987.3	2,994.6	2,997.1	2,994.9	2,994.8	2,986.5	2,986.9	2,984.7	2,985.0	2,986.5	2,968.9	2,973.0
Iowa .....	1,519.5	1,519.7	1,518.1	1,519.8	1,521.0	1,524.4	1,523.9	1,523.3	1,522.2	1,525.5	1,523.8	1,524.4	1,526.4
Kansas .....	1,384.2	1,383.0	1,382.8	1,383.9	1,384.6	1,384.0	1,384.2	1,386.7	1,383.5	1,385.4	1,380.2	1,389.9	1,390.9
Kentucky .....	1,868.4	1,870.8	1,874.5	1,877.9	1,880.0	1,881.5	1,880.5	1,881.6	1,878.5	1,879.1	1,875.8	1,884.6	1,878.8
Louisiana .....	1,932.8	1,932.9	1,936.0	1,939.3	1,940.8	1,938.8	1,939.9	1,940.3	1,942.0	1,943.5	1,948.1	1,946.9	1,956.3
Maine .....	618.2	617.7	617.9	618.9	619.8	619.1	617.3	618.2	615.1	616.1	617.1	616.9	616.2
Maryland .....	2,613.9	2,611.0	2,613.2	2,617.3	2,625.4	2,626.0	2,630.9	2,634.0	2,631.4	2,633.4	2,636.5	2,639.5	2,641.3
Massachusetts .....	3,282.9	3,278.8	3,282.0	3,285.9	3,288.0	3,289.0	3,289.7	3,293.0	3,290.5	3,292.4	3,295.4	3,292.5	3,294.2
Michigan .....	4,266.5	4,249.5	4,224.8	4,228.0	4,227.6	4,232.9	4,234.5	4,215.8	4,199.0	4,204.8	4,217.8	4,216.5	4,196.6
Minnesota .....	2,776.6	2,771.8	2,773.3	2,775.6	2,776.3	2,783.9	2,780.4	2,784.2	2,772.3	2,774.8	2,775.5	2,770.7	2,767.6
Mississippi .....	1,152.9	1,154.0	1,154.1	1,154.5	1,154.6	1,155.6	1,154.7	1,156.8	1,156.6	1,158.8	1,154.5	1,151.7	1,148.5
Missouri .....	2,802.1	2,802.0	2,804.1	2,803.7	2,801.2	2,801.2	2,801.3	2,792.8	2,788.8	2,789.2	2,789.8	2,782.2	2,785.2
Montana .....	448.1	445.5	444.4	445.3	447.0	448.4	450.0	451.2	450.6	451.0	449.9	450.5	453.8
Nebraska .....	967.0	965.8	968.7	968.2	971.3	969.9	970.9	970.6	971.1	971.8	973.2	972.4	977.3
Nevada .....	1,290.6	1,286.5	1,286.1	1,291.5	1,293.3	1,294.2	1,294.0	1,288.8	1,287.5	1,290.1	1,287.3	1,282.5	1,284.7
New Hampshire .....	649.7	653.4	653.2	653.3	654.7	654.3	653.1	655.2	655.4	656.7	658.2	655.0	655.2
New Jersey .....	4,073.4	4,070.1	4,073.8	4,076.0	4,082.6	4,074.0	4,071.9	4,071.7	4,071.6	4,072.6	4,068.7	4,068.8	4,066.6
New Mexico .....	845.9	845.7	845.4	845.8	846.5	843.0	848.2	851.3	850.8	851.9	850.8	848.0	848.1
New York .....	8,749.6	8,752.3	8,762.4	8,769.2	8,781.1	8,785.6	8,778.4	8,777.5	8,771.1	8,769.7	8,774.5	8,778.1	8,781.3
North Carolina .....	4,157.5	4,164.3	4,168.6	4,176.8	4,187.7	4,189.7	4,189.0	4,183.1	4,176.5	4,171.5	4,174.4	4,160.2	4,163.7
North Dakota .....	357.2	358.5	358.8	359.4	360.1	362.9	362.0	362.2	361.2	361.9	361.4	362.8	362.9
Ohio .....	5,426.1	5,419.8	5,410.9	5,416.8	5,418.7	5,432.2	5,420.5	5,420.1	5,408.7	5,416.8	5,419.9	5,410.5	5,406.8
Oklahoma .....	1,571.8	1,573.0	1,572.8	1,573.7	1,574.6	1,582.2	1,581.4	1,582.1	1,577.9	1,581.5	1,582.2	1,582.4	1,586.2
Oregon .....	1,735.4	1,734.5	1,735.1	1,739.3	1,740.6	1,741.0	1,741.9	1,739.2	1,738.9	1,732.8	1,734.2	1,739.4	1,732.0
Pennsylvania .....	5,804.3	5,796.1	5,800.0	5,802.0	5,808.3	5,811.7	5,802.9	5,799.7	5,801.0	5,805.7	5,805.4	5,807.2	5,801.3
Rhode Island .....	492.4	490.8	490.5	489.9	490.8	489.0	487.9	485.2	484.7	482.7	482.3	480.8	479.6
South Carolina .....	1,965.6	1,958.7	1,959.1	1,962.7	1,958.1	1,966.4	1,955.9	1,951.6	1,957.8	1,957.4	1,958.3	1,960.2	1,961.7
South Dakota .....	408.4	408.1	408.2	408.4	408.4	410.5	410.6	411.0	409.2	410.1	410.4	414.3	415.7
Tennessee .....	2,804.8	2,804.4	2,797.9	2,803.8	2,806.8	2,797.7	2,796.6	2,796.3	2,785.8	2,785.9	2,782.5	2,787.9	2,785.4
Texas .....	10,394.4	10,394.7	10,435.5	10,451.9	10,475.1	10,485.5	10,501.6	10,539.4	10,561.6	10,566.9	10,612.0	10,639.6	10,646.4
Utah .....	1,257.3	1,257.0	1,255.0	1,260.3	1,264.8	1,265.7	1,267.4	1,272.1	1,271.3	1,269.6	1,265.4	1,257.0	1,259.7
Vermont .....	307.5	307.5	308.0	308.3	308.5	307.8	308.2	308.2	307.2	308.3	308.4	307.3	306.5
Virginia .....	3,762.9	3,766.7	3,758.0	3,763.6	3,774.7	3,767.2	3,771.1	3,772.0	3,773.3	3,777.3	3,780.2	3,782.7	3,780.4
Washington .....	2,941.3	2,945.2	2,947.4	2,950.5	2,958.3	2,964.5	2,969.4	2,966.5	2,962.6	2,964.6	2,962.6	2,968.8	2,972.8
West Virginia .....	757.4	757.2	757.5	758.2	758.1	754.7	758.9	761.4	760.4	759.6	759.7	759.2	761.1
Wisconsin .....	2,883.8	2,878.0	2,883.5	2,878.9	2,882.1	2,869.6	2,869.1	2,871.0	2,868.8	2,871.7	2,874.2	2,873.5	2,877.4
Wyoming .....	289.1	290.1	290.6	291.3	292.5	292.6	294.6	294.8	294.9	294.8	295.6	295.7	294.8

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
	Construction												
Alabama .....	112.5	113.6	113.8	113.9	113.9	114.4	114.4	115.0	114.0	113.0	113.6	113.7	113.5
Alaska .....	17.3	17.2	17.4	17.3	17.3	17.2	17.1	17.3	17.1	16.9	17.2	16.4	16.5
Arizona .....	225.5	222.8	217.8	213.6	210.8	209.5	207.4	205.7	202.0	199.4	194.4	190.6	188.5
Arkansas .....	56.2	56.0	55.7	55.6	55.6	55.7	55.9	55.4	55.4	55.2	55.2	55.3	55.6
California .....	890.2	881.1	868.5	861.4	856.0	837.6	834.9	829.1	824.9	815.7	815.3	813.0	811.0
Colorado .....	169.4	167.9	167.9	166.5	165.1	164.9	163.5	165.2	165.4	164.9	164.5	164.6	163.6
Connecticut .....	68.7	68.8	69.2	68.9	68.5	68.9	67.7	67.8	67.8	68.0	68.3	67.8	68.0
Delaware <sup>2</sup> .....	27.5	27.7	27.8	27.9	28.2	27.9	27.6	27.3	27.0	26.9	26.5	26.4	26.4
District of Columbia <sup>2</sup> .....	12.8	12.8	12.7	12.8	12.8	12.6	12.6	12.5	12.5	12.6	12.6	12.5	12.9
Florida .....	587.5	580.7	580.9	569.1	565.6	562.4	549.6	544.1	527.1	528.6	522.6	513.6	511.1
Georgia .....	220.3	219.5	219.0	216.0	217.5	222.7	222.8	220.9	219.4	219.3	214.1	212.1	208.6
Hawaii <sup>2</sup> .....	39.2	39.3	39.4	39.7	40.0	39.9	40.3	40.0	39.4	39.1	39.2	39.4	39.6
Idaho .....	52.8	52.1	51.8	51.8	51.5	51.1	50.1	49.5	49.4	48.6	47.8	47.9	47.8
Illinois .....	269.8	268.7	269.7	269.7	267.7	272.9	264.4	265.8	264.4	264.8	262.0	261.0	261.9
Indiana .....	151.2	151.3	152.0	151.5	151.0	149.1	145.6	146.6	147.2	147.2	147.9	149.4	149.4
Iowa .....	72.5	72.6	73.2	73.0	72.9	72.6	71.8	71.9	71.2	72.7	72.5	72.2	72.3
Kansas .....	65.7	66.0	65.9	66.1	65.6	65.3	65.2	63.8	63.3	64.6	65.3	66.1	66.6
Kentucky .....	85.5	86.0	86.2	86.4	86.6	87.0	86.3	86.1	86.4	86.7	87.7	86.4	86.3
Louisiana .....	136.4	135.8	136.0	136.0	135.4	136.5	137.5	136.9	137.2	137.7	138.8	139.2	139.5
Maine .....	30.8	30.9	30.8	30.8	31.0	30.6	30.0	30.1	29.5	29.6	29.6	29.4	29.5
Maryland <sup>2</sup> .....	191.0	190.5	189.7	189.0	190.4	189.9	190.9	190.8	189.4	189.1	189.3	189.2	188.5
Massachusetts .....	136.9	137.0	137.6	137.4	137.1	136.2	134.8	135.1	134.3	134.0	134.8	134.3	134.8
Michigan .....	165.0	164.8	163.0	161.8	161.4	163.1	160.5	159.1	152.9	152.3	151.0	149.2	149.0
Minnesota .....	120.7	119.5	117.5	118.0	117.6	119.5	117.3	117.5	114.1	114.0	113.5	113.0	113.0
Mississippi .....	58.1	58.3	58.1	58.1	58.4	59.1	58.1	58.8	58.9	58.2	58.3	57.9	58.2
Missouri .....	148.3	147.8	148.5	148.1	147.3	147.0	149.1	147.3	146.4	147.3	146.4	147.0	146.6
Montana .....	32.7	32.5	32.6	32.6	32.4	32.7	32.8	32.9	32.7	33.0	31.9	31.4	31.8
Nebraska <sup>2</sup> .....	51.3	51.2	51.2	51.4	52.1	52.0	51.3	50.1	51.6	50.9	50.5	50.8	51.5
Nevada .....	133.3	131.5	129.9	129.8	128.8	128.2	126.9	125.0	124.2	124.3	122.1	120.1	119.9
New Hampshire .....	28.7	28.9	28.5	28.5	28.5	27.7	27.8	27.6	27.6	28.7	28.3	27.7	27.4
New Jersey .....	171.6	171.0	171.0	170.8	170.1	169.3	168.9	168.0	166.9	167.3	166.8	166.9	167.0
New Mexico .....	59.2	59.1	58.8	58.7	58.7	57.6	59.0	59.4	59.4	59.8	59.6	58.6	58.3
New York .....	353.5	353.8	351.6	350.8	352.9	356.4	351.6	351.0	349.9	350.7	350.7	348.6	350.0
North Carolina .....	254.1	254.8	255.5	255.8	256.8	256.6	257.5	258.9	258.4	258.6	255.3	253.2	253.5
North Dakota .....	19.2	19.5	19.3	19.3	19.7	20.0	19.6	19.9	19.4	19.1	18.7	19.5	19.7
Ohio .....	223.7	223.8	224.4	224.4	224.6	226.0	223.0	223.7	220.1	220.0	219.7	218.2	217.8
Oklahoma .....	72.1	71.8	72.2	73.0	72.9	74.0	73.9	73.9	72.8	73.1	74.4	74.2	73.9
Oregon .....	105.2	104.3	103.4	101.7	100.7	98.4	98.6	98.2	98.0	95.6	96.9	94.9	93.9
Pennsylvania .....	263.2	263.4	263.1	263.5	264.3	265.8	261.8	259.2	257.8	259.6	258.9	257.7	257.7
Rhode Island .....	21.7	21.5	21.5	21.5	21.7	21.1	20.8	21.0	20.9	21.0	21.1	20.9	21.0
South Carolina .....	128.2	128.9	130.2	129.8	127.0	127.2	123.5	121.3	117.7	116.4	112.7	112.0	111.4
South Dakota <sup>2</sup> .....	23.3	23.5	23.5	23.5	23.3	23.1	23.3	23.6	23.4	23.3	23.4	23.8	23.9
Tennessee <sup>2</sup> .....	138.1	138.6	138.7	139.1	139.2	138.5	138.7	138.8	137.7	137.9	137.5	137.1	138.0
Texas .....	648.5	649.2	652.4	652.9	654.7	654.3	651.9	655.2	662.1	663.5	668.9	673.0	672.3
Utah .....	105.3	104.6	104.1	104.8	105.7	103.4	101.8	102.0	100.0	96.8	94.8	90.8	90.4
Vermont .....	16.6	16.6	16.7	16.7	16.7	16.4	16.1	16.3	15.7	16.6	16.5	16.2	16.0
Virginia .....	238.4	238.1	238.1	239.6	240.4	238.3	237.4	237.2	237.4	235.2	236.5	235.7	235.1
Washington .....	210.0	209.1	207.3	207.7	207.6	206.8	206.7	207.6	206.3	206.0	205.2	202.9	202.7
West Virginia .....	38.4	38.2	38.3	38.2	37.6	37.2	38.0	38.4	38.3	37.9	37.4	37.4	37.6
Wisconsin .....	125.5	125.4	125.1	124.7	124.5	121.2	120.8	121.0	120.1	123.4	122.9	121.8	121.9
Wyoming .....	26.9	26.6	26.8	27.2	27.2	27.0	27.0	27.6	27.9	28.2	28.7	28.8	27.7

See footnotes at end of table.



**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007					2008								
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>	
	Manufacturing													
Alabama .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Alaska .....	13.2	13.2	13.2	13.9	13.8	12.9	12.4	12.3	13.2	12.9	12.8	12.6	12.8	12.8
Arizona .....	181.4	180.7	180.3	180.0	180.2	180.0	180.4	179.4	179.0	178.4	177.7	177.8	177.2	177.2
Arkansas .....	188.0	186.7	186.9	185.9	185.9	185.7	185.5	185.1	183.8	183.2	182.4	182.0	181.7	181.7
California .....	1,459.3	1,456.6	1,457.3	1,453.8	1,452.1	1,450.1	1,447.0	1,447.9	1,445.8	1,441.7	1,437.0	1,432.9	1,430.5	1,430.5
Colorado .....	146.1	146.5	145.9	145.6	145.5	145.1	144.0	143.7	143.5	142.6	143.1	142.8	143.2	143.2
Connecticut .....	191.5	191.3	190.9	190.8	190.7	190.4	190.1	189.9	189.6	189.1	189.3	189.2	189.2	189.2
Delaware .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
District of Columbia .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Florida .....	385.6	383.9	381.1	380.8	381.4	377.4	374.1	373.1	371.5	368.1	365.0	364.4	362.2	362.2
Georgia .....	429.2	427.1	424.9	425.6	425.0	427.1	425.1	423.6	419.6	417.9	412.6	413.1	405.9	405.9
Hawaii .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Idaho .....	65.7	65.4	65.5	65.5	65.3	64.5	63.7	63.1	62.8	62.5	62.1	62.7	61.7	61.7
Illinois .....	673.7	671.8	670.5	671.9	673.0	677.0	675.1	673.5	671.6	672.2	669.9	669.4	668.7	668.7
Indiana .....	548.0	547.0	546.6	546.7	546.5	545.8	543.9	539.8	536.9	537.7	536.3	524.1	530.3	530.3
Iowa .....	230.0	230.3	229.9	230.3	230.4	230.0	230.2	230.4	229.8	229.8	228.4	228.0	228.0	228.0
Kansas .....	186.0	186.4	186.3	186.2	186.5	187.3	187.0	187.8	186.5	184.4	185.6	186.4	181.3	181.3
Kentucky .....	252.8	254.8	253.9	253.1	250.7	250.6	250.4	253.3	250.7	251.8	247.9	252.3	245.3	245.3
Louisiana .....	158.7	158.5	158.9	159.1	159.3	159.3	158.4	158.4	157.7	157.5	157.3	156.8	157.1	157.1
Maine .....	59.3	59.1	58.8	58.5	58.3	58.5	58.1	58.3	58.4	58.5	59.1	59.2	58.7	58.7
Maryland .....	131.4	131.0	131.2	131.4	131.2	131.0	131.1	130.4	129.4	128.6	128.2	127.4	128.1	128.1
Massachusetts .....	295.0	293.9	294.0	293.7	293.6	292.4	292.7	292.2	292.5	292.0	292.1	290.2	290.9	290.9
Michigan .....	615.4	610.6	596.0	602.5	601.2	597.0	598.1	584.3	572.5	577.0	589.7	595.2	575.1	575.1
Minnesota .....	340.5	340.0	338.4	338.9	339.0	340.5	340.2	340.1	337.6	336.3	337.3	334.5	331.6	331.6
Mississippi .....	169.3	169.3	167.9	168.2	167.7	167.7	166.9	166.0	165.0	165.0	164.0	162.5	163.4	163.4
Missouri .....	298.2	298.6	297.2	296.7	295.8	294.4	292.6	288.8	290.3	290.3	289.2	287.7	284.0	284.0
Montana .....	20.5	20.3	20.3	20.4	20.3	20.4	20.3	20.6	20.6	20.7	20.5	20.4	20.6	20.6
Nebraska .....	101.1	101.1	101.9	101.8	102.2	101.5	101.0	100.9	100.3	100.3	100.7	100.8	101.0	101.0
Nevada .....	50.4	50.4	50.5	50.5	50.5	50.7	50.9	50.9	51.2	51.0	50.8	50.5	50.4	50.4
New Hampshire .....	77.8	77.8	77.8	78.0	77.8	77.9	77.9	78.0	78.1	78.0	77.7	77.5	78.0	78.0
New Jersey .....	311.8	311.1	310.6	309.9	309.7	309.7	308.7	308.3	306.9	304.6	301.9	302.1	301.9	301.9
New Mexico .....	37.0	36.8	36.7	36.5	36.6	36.0	35.5	35.3	35.1	35.4	35.1	34.6	34.2	34.2
New York .....	552.0	550.4	548.5	547.4	545.2	544.5	543.2	540.8	539.3	539.0	536.9	536.0	534.7	534.7
North Carolina .....	536.5	535.6	536.4	535.9	535.5	534.2	532.2	527.8	525.3	523.9	520.9	518.5	518.0	518.0
North Dakota .....	25.9	25.9	26.0	25.9	26.0	26.1	25.9	26.0	25.9	25.8	25.7	25.8	25.8	25.8
Ohio .....	770.7	767.7	765.4	768.2	767.5	766.4	767.0	758.4	758.7	760.6	761.7	761.9	755.7	755.7
Oklahoma .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Oregon .....	203.7	203.5	203.0	204.0	204.3	202.9	201.8	200.0	199.9	197.7	196.4	194.4	193.9	193.9
Pennsylvania .....	656.5	655.4	653.4	651.8	650.2	649.1	646.9	647.0	647.3	645.2	642.6	641.8	639.5	639.5
Rhode Island .....	50.7	50.7	50.2	49.7	49.6	49.4	49.3	48.6	48.4	48.1	48.0	48.0	47.6	47.6
South Carolina .....	249.8	249.3	248.6	248.7	249.0	249.2	249.2	247.8	246.2	246.0	245.1	243.6	242.9	242.9
South Dakota .....	41.6	41.7	42.0	42.3	42.2	42.2	42.1	42.5	42.6	42.6	43.0	43.1	43.5	43.5
Tennessee .....	378.6	377.8	377.1	376.7	376.6	373.2	374.5	373.6	371.5	370.2	370.1	369.1	369.2	369.2
Texas .....	934.7	934.3	935.7	934.2	933.8	932.2	932.6	932.0	930.4	929.9	928.9	927.7	926.7	926.7
Utah .....	128.1	128.1	128.1	128.5	128.8	128.7	129.5	130.1	129.5	129.0	128.3	127.6	127.4	127.4
Vermont .....	35.8	35.7	35.7	35.7	35.7	35.7	36.0	35.7	35.8	35.6	35.6	35.2	35.0	35.0
Virginia .....	277.2	276.7	275.4	275.1	274.8	274.3	273.1	272.4	276.3	275.8	274.8	275.0	273.0	273.0
Washington .....	294.5	295.1	295.6	295.9	296.3	297.6	297.6	297.1	296.8	297.0	299.0	299.1	298.2	298.2
West Virginia .....	58.8	58.4	58.6	58.6	58.6	57.9	57.9	58.0	57.7	57.4	57.4	57.4	57.3	57.3
Wisconsin .....	500.0	498.7	497.8	498.2	497.3	493.8	492.7	493.4	492.7	492.4	491.3	490.6	488.7	488.7
Wyoming .....	10.1	10.1	10.1	10.2	10.3	10.4	10.4	10.3	10.2	10.0	9.7	9.6	9.7	9.7

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
	Trade, transportation, and utilities												
Alabama .....	396.9	397.8	398.0	398.7	399.6	398.8	399.0	397.8	397.2	396.9	397.7	397.6	397.0
Alaska .....	64.0	63.9	63.2	63.8	64.0	64.7	65.2	65.0	64.7	64.4	64.5	64.6	64.6
Arizona .....	525.0	525.8	526.0	525.2	523.4	526.6	524.8	523.8	524.2	522.2	521.3	517.8	515.4
Arkansas .....	250.2	249.5	249.4	249.3	249.5	249.4	249.4	250.2	249.2	249.1	249.7	249.3	249.7
California .....	2,919.7	2,919.1	2,911.0	2,909.3	2,908.3	2,915.1	2,917.6	2,909.4	2,906.0	2,904.7	2,898.8	2,901.5	2,895.1
Colorado .....	431.2	431.9	431.2	432.9	433.5	434.1	435.2	436.3	435.1	434.9	435.4	435.1	434.4
Connecticut .....	312.2	311.9	311.8	312.6	313.1	311.7	310.7	310.9	308.9	310.0	310.3	310.8	311.0
Delaware .....	83.6	83.7	83.9	83.4	83.2	83.4	83.2	82.9	82.7	82.3	82.8	83.5	83.8
District of Columbia .....	27.6	27.5	27.4	27.3	27.3	27.5	27.5	27.5	28.0	27.9	28.0	27.9	27.7
Florida .....	1,607.4	1,607.5	1,612.8	1,615.7	1,616.6	1,617.7	1,615.6	1,607.1	1,605.8	1,600.4	1,597.7	1,597.7	1,589.8
Georgia .....	889.4	891.4	892.0	892.0	893.9	900.0	900.0	899.5	893.4	893.2	894.7	893.3	891.4
Hawaii .....	120.6	120.4	120.8	121.0	121.1	121.4	121.0	122.2	120.2	119.9	119.0	118.2	117.9
Idaho .....	132.6	132.6	132.6	132.6	132.4	131.6	131.6	131.9	132.3	132.5	131.6	131.3	130.8
Illinois .....	1,213.9	1,215.2	1,207.5	1,211.3	1,212.4	1,225.0	1,222.2	1,223.1	1,221.7	1,223.6	1,221.2	1,219.5	1,216.2
Indiana .....	586.8	586.5	589.4	592.1	590.1	586.4	583.9	585.2	584.3	585.3	585.9	583.8	583.7
Iowa .....	308.7	308.9	307.9	308.3	308.6	309.9	309.4	308.8	308.7	309.2	308.8	309.6	310.2
Kansas .....	264.4	264.1	263.3	263.8	263.6	264.2	263.6	264.2	263.3	263.2	264.1	263.8	264.5
Kentucky .....	386.2	386.9	387.6	388.2	389.9	390.7	391.6	390.8	391.0	390.8	391.7	393.1	392.9
Louisiana .....	384.4	385.5	384.0	386.0	385.8	384.0	383.4	384.5	383.6	384.5	386.1	385.5	386.1
Maine .....	126.5	126.0	126.2	127.3	127.3	127.1	126.5	126.8	125.6	126.0	125.8	125.4	125.3
Maryland .....	477.1	476.9	475.5	475.0	476.6	478.7	478.3	478.8	477.6	477.7	477.7	477.3	478.6
Massachusetts .....	571.1	570.7	569.8	570.7	571.4	570.4	568.6	568.9	567.4	568.1	568.4	568.6	567.2
Michigan .....	786.7	785.8	786.6	784.5	783.7	787.6	787.8	787.7	785.1	784.6	784.8	780.0	780.3
Minnesota .....	530.1	529.9	531.5	531.9	531.6	534.0	531.3	530.4	528.6	528.7	527.9	528.4	532.5
Mississippi .....	226.9	227.1	227.9	228.0	227.5	227.9	227.0	228.4	228.4	228.1	226.9	228.1	228.6
Missouri .....	548.1	549.0	549.0	549.3	549.2	549.5	550.2	549.0	548.2	549.7	551.7	551.8	552.5
Montana .....	92.4	92.9	93.0	93.0	93.3	93.6	93.8	94.2	93.8	93.9	93.5	93.6	93.9
Nebraska .....	205.1	205.1	206.0	205.7	206.0	205.7	206.3	206.4	206.1	205.3	206.8	206.5	208.1
Nevada .....	233.2	233.1	233.4	235.2	235.5	236.8	237.3	237.8	238.0	237.2	236.2	235.6	236.3
New Hampshire .....	142.4	142.0	142.2	142.2	142.6	142.8	141.9	142.4	142.4	142.8	143.6	144.2	144.2
New Jersey .....	877.2	876.3	875.2	877.2	879.9	877.3	874.2	874.7	873.3	873.8	873.0	872.9	873.0
New Mexico .....	144.7	144.9	144.6	144.7	144.8	145.7	146.8	147.2	147.4	146.9	147.2	147.4	146.7
New York .....	1,526.6	1,527.7	1,528.0	1,529.2	1,529.0	1,533.6	1,527.3	1,527.7	1,526.2	1,524.6	1,526.4	1,526.7	1,525.9
North Carolina .....	779.2	780.1	779.1	780.6	783.6	786.5	785.1	785.8	782.1	778.9	779.1	776.6	775.1
North Dakota .....	76.5	76.4	76.4	76.5	76.3	77.2	77.3	77.5	77.4	77.3	77.4	77.6	77.6
Ohio .....	1,052.1	1,052.2	1,047.5	1,049.4	1,050.4	1,054.6	1,050.8	1,051.6	1,049.6	1,050.7	1,051.0	1,048.9	1,048.9
Oklahoma .....	289.4	289.3	288.5	288.7	288.8	291.1	290.3	291.5	288.9	289.2	288.7	289.7	290.5
Oregon .....	340.5	340.6	340.4	341.5	342.0	342.7	343.9	342.1	342.4	340.2	341.7	342.0	338.4
Pennsylvania .....	1,136.8	1,135.7	1,131.0	1,131.8	1,132.5	1,135.6	1,131.4	1,133.0	1,129.0	1,130.8	1,130.8	1,128.8	1,127.1
Rhode Island .....	79.9	79.7	79.4	79.4	79.5	79.0	78.9	78.4	78.5	77.5	77.4	77.3	77.2
South Carolina .....	378.6	377.1	379.0	380.3	380.1	380.1	378.1	376.1	377.7	376.5	375.4	375.7	375.0
South Dakota .....	81.8	81.9	82.4	82.1	82.4	82.9	82.8	81.8	81.6	80.7	81.3	81.9	81.7
Tennessee .....	612.5	611.7	608.7	610.6	613.4	613.6	612.7	612.7	611.3	611.4	612.2	612.1	611.9
Texas .....	2,109.2	2,113.7	2,119.3	2,121.6	2,124.1	2,120.6	2,128.9	2,142.6	2,139.6	2,140.1	2,145.6	2,147.5	2,150.7
Utah .....	246.8	247.5	247.7	249.1	250.1	249.7	250.5	251.6	250.8	250.3	249.3	249.4	249.8
Vermont .....	58.8	58.9	59.0	59.2	59.3	59.3	59.2	58.8	58.4	58.6	58.8	58.9	58.7
Virginia .....	669.3	670.1	665.9	667.4	670.0	667.9	666.7	666.8	664.7	665.4	667.5	667.3	666.6
Washington .....	554.0	553.7	553.9	556.9	557.3	558.3	557.5	556.2	555.0	554.7	555.0	556.1	555.9
West Virginia .....	142.9	143.1	143.1	142.9	143.5	142.2	143.0	142.7	141.6	141.6	141.8	141.7	141.7
Wisconsin .....	547.9	547.1	547.3	546.2	547.6	545.5	545.3	544.2	540.2	540.7	540.9	539.5	540.7
Wyoming .....	55.5	55.6	55.7	55.9	56.2	56.9	57.1	56.8	56.5	55.8	55.7	56.0	56.3

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	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
	Financial activities												
Alabama .....	100.0	100.4	100.5	100.4	100.7	100.3	100.6	100.7	100.6	100.6	100.6	100.6	100.5
Alaska .....	15.1	14.8	14.8	14.8	14.8	14.9	14.9	15.0	15.0	15.0	15.1	15.0	15.0
Arizona .....	181.8	181.0	180.6	180.0	179.5	179.9	179.3	179.2	177.9	178.2	178.6	177.0	177.4
Arkansas .....	53.5	53.4	53.6	53.8	53.9	53.7	53.7	53.8	53.7	53.9	53.9	53.7	53.8
California .....	902.6	896.2	894.9	889.0	887.1	885.5	881.4	879.5	878.7	876.0	876.2	872.1	869.3
Colorado .....	159.4	159.0	158.7	158.6	158.5	158.1	158.3	158.6	158.7	158.3	158.0	158.1	157.8
Connecticut .....	144.5	144.3	143.4	143.3	143.2	143.5	143.1	142.6	142.8	143.5	143.6	143.6	143.1
Delaware .....	45.2	45.3	45.4	45.6	45.7	45.9	45.7	45.6	45.5	45.8	46.1	45.7	45.7
District of Columbia .....	28.8	28.7	28.8	28.9	29.0	28.9	28.7	28.7	28.3	28.1	28.1	28.0	28.3
Florida .....	540.2	539.7	539.8	540.3	541.1	542.5	538.8	538.2	535.8	535.6	534.5	532.9	534.5
Georgia .....	232.0	231.5	229.6	228.6	227.8	228.9	229.0	228.9	228.4	228.0	227.6	226.6	226.5
Hawaii .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Idaho .....	32.3	32.2	32.4	32.5	31.8	32.2	32.2	32.1	32.4	32.5	32.6	32.1	32.2
Illinois .....	403.1	402.5	403.3	403.0	403.2	404.9	404.3	403.3	403.2	401.2	398.2	398.1	398.3
Indiana .....	138.4	138.5	138.4	138.2	138.2	138.3	138.2	138.5	138.6	139.0	138.7	138.8	139.0
Iowa .....	103.0	103.1	103.1	103.0	103.1	103.4	103.7	103.7	103.4	103.5	103.6	103.8	104.1
Kansas .....	74.4	74.4	74.3	74.2	73.9	74.0	74.1	73.7	73.8	74.0	73.7	74.2	74.0
Kentucky .....	93.5	93.5	94.1	94.2	94.4	94.4	94.7	94.4	94.2	93.9	93.5	93.2	93.0
Louisiana .....	96.8	96.7	97.0	97.2	97.1	96.8	97.1	96.8	96.8	96.9	96.5	96.6	96.5
Maine .....	33.3	33.2	33.1	33.1	33.0	33.0	32.9	32.7	32.9	33.0	32.7	32.6	32.6
Maryland .....	156.5	156.4	156.2	156.7	157.1	156.3	156.2	156.1	156.1	156.0	156.0	155.3	155.5
Massachusetts .....	224.3	223.6	224.3	224.5	224.5	224.0	224.3	224.1	224.1	223.6	223.2	223.1	222.8
Michigan .....	210.8	210.0	209.5	209.5	209.4	209.4	209.3	208.6	207.6	207.5	207.1	207.0	205.9
Minnesota .....	179.2	179.0	178.6	178.5	178.5	179.5	180.0	179.7	180.6	180.8	181.3	182.5	182.8
Mississippi .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Missouri .....	167.6	167.7	167.7	167.5	166.9	165.9	166.1	165.8	164.9	164.9	164.9	164.9	164.2
Montana .....	21.8	21.8	21.8	21.9	21.9	21.7	21.8	21.6	21.7	21.6	22.1	22.0	22.0
Nebraska .....	69.3	69.3	69.1	69.0	69.2	69.2	69.4	69.7	70.2	70.3	70.6	70.8	70.8
Nevada .....	64.4	64.0	64.1	63.9	64.0	63.8	63.3	63.1	63.0	62.9	62.9	62.2	62.2
New Hampshire .....	38.6	38.6	38.8	38.6	38.6	38.4	38.6	38.7	38.7	39.0	39.0	39.1	39.2
New Jersey .....	274.1	273.3	271.8	270.9	270.2	269.3	269.2	269.4	268.5	267.8	267.8	266.3	266.2
New Mexico .....	35.3	35.3	35.3	35.3	35.6	35.6	35.4	35.3	35.2	34.9	34.8	34.4	34.5
New York .....	731.1	731.5	730.5	731.4	732.3	730.1	731.0	731.5	728.9	727.2	724.9	725.0	723.1
North Carolina .....	211.3	211.6	210.8	210.7	210.9	210.7	210.6	210.9	209.7	210.8	211.5	211.9	211.6
North Dakota .....	19.9	20.0	20.0	20.0	20.1	20.2	20.2	20.1	20.1	20.0	19.9	19.9	20.0
Ohio .....	300.2	299.6	299.8	299.4	299.7	300.6	300.2	301.1	301.0	300.7	299.6	298.9	298.3
Oklahoma .....	83.8	83.9	83.9	84.0	84.4	84.3	84.2	83.9	84.3	84.6	84.6	84.2	84.6
Oregon .....	106.4	105.4	105.7	105.4	105.5	105.1	105.3	105.4	105.6	105.5	104.0	103.8	102.5
Pennsylvania .....	332.2	331.9	331.6	331.7	331.0	330.9	331.1	330.6	329.9	329.8	329.2	329.5	328.1
Rhode Island .....	34.5	34.5	34.6	34.4	34.5	34.2	34.1	33.8	33.7	33.7	33.5	33.4	33.0
South Carolina .....	107.1	107.2	106.9	107.4	107.7	107.7	106.6	106.9	108.5	107.8	108.3	107.9	107.8
South Dakota .....	31.1	31.1	31.0	30.8	30.9	30.7	31.3	31.3	31.2	31.8	31.8	31.7	31.7
Tennessee .....	144.3	144.2	143.5	143.4	143.3	143.0	142.7	143.3	143.1	142.6	142.3	141.7	142.0
Texas .....	645.0	643.5	646.4	647.5	649.6	644.7	646.1	647.1	651.3	650.8	653.0	654.3	655.5
Utah .....	74.9	74.7	74.0	74.1	74.4	75.3	75.6	75.5	75.5	74.9	74.6	74.0	73.5
Vermont .....	13.1	13.2	13.1	13.2	13.2	13.3	13.2	13.3	13.3	13.1	13.1	13.1	13.0
Virginia .....	193.3	193.4	193.0	192.4	192.7	191.6	192.6	192.6	192.8	193.5	193.2	191.8	192.3
Washington .....	155.0	154.1	154.3	154.2	154.4	154.5	154.4	153.9	153.4	153.2	153.0	152.5	152.4
West Virginia .....	29.8	29.8	29.9	29.7	29.7	29.5	29.6	29.6	29.7	29.6	29.6	29.6	29.4
Wisconsin .....	162.5	162.3	162.8	162.5	162.9	162.5	162.7	163.0	164.1	163.8	163.5	164.1	163.7
Wyoming .....	11.5	11.5	11.5	11.5	11.7	11.6	11.6	11.6	11.7	11.7	11.8	11.7	11.8

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
	Professional and business services												
Alabama .....	220.3	220.3	221.1	222.2	222.9	223.8	224.3	224.3	224.3	224.8	224.5	225.2	226.1
Alaska .....	24.9	25.0	24.6	24.9	24.8	25.1	25.3	25.4	25.6	25.7	25.6	25.3	25.2
Arizona .....	402.9	401.9	399.0	400.4	400.0	401.2	401.1	400.5	397.9	400.1	398.7	395.6	393.5
Arkansas .....	117.3	117.4	117.7	118.2	118.6	118.6	118.9	118.7	118.6	118.9	119.1	118.8	118.4
California .....	2,265.0	2,262.1	2,271.3	2,274.5	2,276.4	2,287.8	2,288.2	2,286.0	2,285.1	2,281.2	2,276.4	2,274.9	2,273.4
Colorado .....	350.2	351.6	351.2	351.5	352.4	352.6	353.6	354.7	356.3	353.9	354.9	354.7	356.8
Connecticut .....	206.1	205.6	205.5	206.1	206.5	205.3	204.9	204.1	205.3	205.8	206.9	205.5	205.4
Delaware .....	59.9	59.9	60.0	60.1	60.3	59.3	59.2	59.4	59.1	59.4	58.8	58.8	59.0
District of Columbia .....	154.4	154.1	155.5	155.8	156.3	156.1	156.4	155.6	155.1	155.5	156.1	156.4	157.7
Florida .....	1,322.3	1,319.4	1,325.9	1,328.4	1,334.5	1,337.6	1,330.9	1,315.6	1,312.4	1,310.1	1,298.3	1,300.5	1,291.1
Georgia .....	561.4	561.3	561.7	563.0	563.7	566.4	567.0	568.1	564.3	565.2	563.5	558.8	556.0
Hawaii .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Idaho .....	83.7	83.5	83.6	83.5	83.6	81.6	82.2	82.7	82.9	83.0	83.0	81.7	82.6
Illinois .....	871.4	870.5	868.8	870.4	871.5	873.6	875.1	873.5	877.4	877.4	880.0	876.9	877.3
Indiana .....	289.9	290.7	290.7	290.5	289.8	289.7	288.4	289.0	290.7	289.5	289.3	286.8	285.9
Iowa .....	122.1	121.4	120.9	121.3	121.4	122.2	122.3	122.0	121.8	121.6	120.7	120.3	120.7
Kansas .....	146.0	146.4	146.1	145.8	146.6	146.4	146.2	146.6	147.0	147.6	148.0	147.8	147.0
Kentucky .....	181.4	180.9	180.2	181.5	182.6	183.6	183.6	184.9	183.1	181.2	181.1	181.2	179.3
Louisiana .....	202.7	202.4	202.6	202.3	202.4	202.5	202.2	202.6	203.3	202.9	203.4	203.5	203.8
Maine .....	54.1	54.0	54.0	54.1	54.2	54.1	54.1	54.0	54.2	54.3	55.1	55.7	55.7
Maryland .....	396.8	397.0	399.3	400.3	401.9	401.6	402.5	403.6	402.5	404.1	403.6	404.9	405.6
Massachusetts .....	482.8	482.0	483.2	483.7	484.2	484.2	487.3	488.6	488.1	489.4	489.4	488.8	489.3
Michigan .....	570.5	569.9	567.8	568.4	569.3	570.1	574.6	577.0	579.9	582.0	576.1	571.0	568.6
Minnesota .....	331.2	329.4	328.2	328.4	329.5	332.5	331.7	332.0	331.2	328.2	327.2	326.0	322.3
Mississippi .....	95.1	95.7	96.2	96.0	96.0	94.9	94.9	94.9	95.8	96.5	95.5	95.0	95.4
Missouri .....	341.1	339.6	338.5	338.7	339.0	343.0	342.0	340.9	340.6	337.9	339.1	337.1	337.4
Montana .....	41.0	40.9	40.4	40.8	41.4	41.8	41.9	42.2	42.3	42.5	41.1	40.9	40.8
Nebraska .....	105.0	105.2	105.4	105.6	106.1	107.3	107.7	108.2	107.8	108.2	108.7	109.0	109.7
Nevada .....	157.7	156.7	155.2	156.2	155.6	155.4	156.2	153.4	152.1	153.4	154.2	153.0	153.5
New Hampshire .....	66.0	65.9	66.2	66.5	66.6	67.0	67.4	67.3	67.8	68.1	68.2	68.6	68.7
New Jersey .....	610.8	610.1	610.9	611.1	612.8	609.0	609.5	608.9	611.7	613.3	612.7	616.4	615.4
New Mexico .....	109.9	108.9	108.0	108.0	107.9	108.0	108.8	109.3	108.8	108.5	108.4	108.0	108.6
New York .....	1,142.0	1,139.0	1,140.6	1,142.4	1,145.1	1,137.1	1,133.3	1,134.4	1,135.4	1,137.1	1,137.5	1,140.0	1,142.9
North Carolina .....	501.9	504.3	507.2	508.0	510.3	511.9	509.4	503.0	503.3	504.3	503.5	503.0	498.6
North Dakota .....	29.5	29.6	29.8	30.1	29.9	30.5	30.3	30.2	29.8	30.0	29.9	30.2	30.4
Ohio .....	667.2	667.5	664.0	664.9	666.2	667.6	667.7	668.3	668.0	669.8	669.8	667.4	667.2
Oklahoma .....	182.3	182.0	183.0	182.8	182.4	181.4	181.6	180.6	180.7	181.1	182.2	181.2	181.1
Oregon .....	197.8	197.2	198.4	198.6	198.3	200.1	200.9	200.9	200.2	199.2	196.5	199.7	198.3
Pennsylvania .....	706.7	706.3	708.7	708.6	711.6	711.2	711.6	711.0	714.7	713.5	714.1	715.3	713.1
Rhode Island .....	55.8	55.0	55.4	55.6	55.6	55.1	54.5	54.2	54.4	54.3	54.3	54.2	53.9
South Carolina .....	227.3	227.6	227.4	227.6	226.1	230.9	228.2	228.0	230.0	229.7	228.0	227.9	225.7
South Dakota .....	28.0	28.1	27.3	27.7	28.1	28.7	27.9	27.7	28.2	28.6	28.5	28.4	28.6
Tennessee .....	323.9	324.5	324.1	326.4	325.9	319.7	319.2	319.7	319.1	319.3	317.1	318.0	316.5
Texas .....	1,298.3	1,299.7	1,310.6	1,313.5	1,321.3	1,329.1	1,329.7	1,335.7	1,344.5	1,345.5	1,357.1	1,357.9	1,359.9
Utah .....	161.3	161.2	160.9	162.1	162.7	163.8	163.7	164.5	164.8	165.6	164.8	163.2	163.5
Vermont .....	22.4	22.4	22.3	22.1	22.2	22.2	22.3	22.3	22.4	22.6	22.6	22.6	22.6
Virginia .....	646.2	645.9	645.7	645.4	649.5	646.5	649.0	650.1	652.8	649.9	651.3	653.3	652.0
Washington .....	346.5	346.6	346.1	347.1	349.5	350.1	351.5	351.0	348.9	350.7	353.2	351.9	353.4
West Virginia .....	60.9	60.9	60.4	60.6	60.4	60.9	61.3	61.7	62.2	62.3	61.5	61.7	61.9
Wisconsin .....	278.2	277.4	276.6	277.4	279.0	278.8	279.4	279.3	278.5	277.8	276.0	275.7	275.7
Wyoming .....	18.5	18.7	18.9	18.5	18.5	18.4	18.7	18.7	18.8	18.8	18.8	18.7	18.8

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
	Education and health services												
Alabama .....	209.7	209.7	209.6	210.2	210.8	209.1	209.3	209.5	208.5	209.4	209.2	209.5	210.3
Alaska .....	36.9	36.7	36.7	36.7	36.7	37.1	37.1	37.3	37.1	36.9	37.1	37.0	37.2
Arizona .....	305.4	305.9	307.0	307.8	309.6	309.2	311.1	313.0	312.7	313.8	313.8	315.1	315.8
Arkansas .....	155.5	154.8	155.4	155.6	155.7	155.7	156.4	156.7	156.9	157.1	157.7	157.4	158.2
California .....	1,670.1	1,674.9	1,676.4	1,681.5	1,686.6	1,684.6	1,696.9	1,703.4	1,708.2	1,712.2	1,715.1	1,718.1	1,720.3
Colorado .....	241.3	241.9	242.8	243.6	243.8	243.6	245.1	246.4	247.5	248.5	249.6	250.1	250.9
Connecticut .....	289.0	289.3	288.8	289.5	290.8	291.6	292.1	292.4	293.2	293.4	294.9	294.6	294.9
Delaware .....	58.2	58.3	58.7	58.8	59.1	59.3	59.3	59.1	59.5	59.4	59.8	60.2	60.4
District of Columbia .....	97.9	98.6	98.8	99.0	99.7	100.2	100.6	101.0	101.7	102.9	103.8	105.5	106.6
Florida .....	1,008.8	1,011.9	1,015.7	1,017.5	1,019.5	1,027.3	1,031.1	1,032.0	1,034.7	1,038.4	1,036.9	1,038.4	1,046.2
Georgia .....	458.5	460.1	462.0	463.1	463.8	463.5	463.1	463.0	465.2	466.7	464.4	463.1	466.7
Hawaii .....	73.0	73.0	72.5	72.8	72.9	73.8	74.3	74.3	74.6	74.5	75.0	74.3	74.4
Idaho .....	74.5	74.1	73.7	74.1	74.2	74.3	74.1	74.9	74.9	75.4	76.1	76.7	77.2
Illinois .....	780.5	781.8	784.2	783.8	784.7	788.3	788.7	788.7	790.9	791.7	791.3	790.6	791.1
Indiana .....	399.3	400.2	401.4	401.6	403.3	405.4	404.8	405.8	405.1	400.9	402.1	401.9	403.4
Iowa .....	203.1	203.2	203.0	203.4	203.4	203.3	203.9	204.0	204.2	204.6	205.8	206.4	207.0
Kansas .....	172.5	172.4	171.8	171.7	171.8	171.0	171.3	172.2	171.7	172.1	173.1	173.9	173.9
Kentucky .....	241.3	241.5	240.9	241.4	241.5	241.7	241.3	240.9	240.3	240.3	240.3	240.9	241.1
Louisiana .....	250.7	249.6	250.0	250.6	250.5	250.2	251.2	251.8	253.4	252.8	253.9	253.6	255.6
Maine .....	116.2	116.2	116.0	116.3	116.7	116.8	117.0	117.0	116.9	117.3	117.1	117.0	117.6
Maryland .....	374.8	376.1	377.0	377.8	379.0	379.3	380.1	381.3	382.9	383.8	383.6	384.2	384.9
Massachusetts .....	627.8	626.8	626.2	627.1	628.1	633.0	633.0	632.4	636.0	636.2	636.5	640.0	640.4
Michigan .....	596.5	599.1	597.5	598.1	600.0	601.9	603.7	603.3	602.5	603.9	604.4	606.0	606.6
Minnesota .....	430.1	431.2	434.3	435.3	434.7	433.3	433.8	436.0	436.2	435.9	435.9	439.0	439.5
Mississippi .....	127.1	126.7	127.0	126.8	126.9	127.1	127.3	127.4	127.0	127.3	128.8	128.6	128.5
Missouri .....	385.7	386.0	386.2	386.7	387.0	386.3	387.6	388.1	388.2	389.9	388.9	390.3	390.6
Montana .....	59.0	59.2	59.4	59.5	59.7	59.8	60.0	60.1	60.0	60.0	60.7	61.0	61.2
Nebraska .....	134.0	132.9	133.2	133.8	133.7	133.0	134.7	134.7	133.9	134.7	134.6	134.6	135.2
Nevada .....	93.0	92.9	93.4	93.9	94.2	94.5	94.8	94.7	94.6	95.3	95.7	95.6	95.7
New Hampshire .....	103.8	104.6	104.8	104.8	105.3	104.3	105.5	105.8	106.2	106.4	106.3	105.8	106.0
New Jersey .....	578.8	580.8	583.8	584.7	585.9	586.5	587.9	588.4	590.0	590.9	591.2	590.3	590.9
New Mexico .....	111.7	111.5	112.0	112.3	112.5	112.5	113.7	114.7	115.3	115.9	115.9	115.3	115.7
New York .....	1,600.3	1,607.1	1,615.4	1,620.1	1,625.4	1,628.0	1,631.3	1,631.9	1,631.0	1,630.1	1,630.0	1,629.1	1,631.6
North Carolina .....	516.8	517.8	519.5	521.6	522.8	523.0	525.0	527.3	528.9	530.7	533.5	534.3	535.7
North Dakota .....	50.8	51.1	51.2	51.3	51.4	51.4	51.4	51.6	51.5	51.8	51.7	51.7	51.6
Ohio .....	793.0	793.9	794.7	795.3	795.5	800.6	798.2	801.0	799.9	802.9	801.7	801.4	803.7
Oklahoma .....	193.7	193.7	194.7	195.1	195.4	195.3	195.8	194.8	195.8	196.1	197.5	196.9	196.8
Oregon .....	211.4	212.1	213.2	214.1	214.9	218.6	216.5	217.8	218.3	221.2	222.3	222.7	223.4
Pennsylvania .....	1,077.7	1,076.6	1,082.1	1,083.7	1,084.9	1,084.5	1,085.7	1,085.2	1,090.0	1,093.5	1,094.4	1,098.2	1,102.5
Rhode Island .....	99.7	99.9	99.5	99.5	99.7	100.2	100.6	100.2	100.1	100.1	99.9	99.8	100.1
South Carolina .....	204.6	204.1	203.5	202.9	204.7	205.6	205.0	205.4	206.1	205.9	206.4	209.9	210.3
South Dakota .....	60.4	60.5	60.6	60.5	60.4	61.2	60.9	61.0	60.7	61.7	61.6	62.1	62.5
Tennessee .....	352.0	352.6	352.7	354.0	355.0	354.7	355.7	355.9	355.3	356.5	357.6	358.2	358.6
Texas .....	1,260.0	1,261.8	1,268.8	1,271.5	1,273.8	1,275.1	1,278.4	1,283.2	1,283.9	1,286.9	1,294.8	1,295.8	1,298.7
Utah .....	140.8	141.2	141.8	142.3	142.8	143.2	143.6	144.0	144.5	145.2	145.7	146.4	147.4
Vermont .....	57.2	57.2	57.2	57.3	57.7	57.0	57.4	57.4	57.5	57.5	58.0	58.5	58.3
Virginia .....	420.7	419.7	418.7	419.5	420.9	421.4	422.1	423.5	423.1	426.0	429.4	431.1	431.2
Washington .....	349.5	349.9	351.2	351.9	352.7	353.4	354.8	354.5	354.2	353.5	351.9	352.8	353.6
West Virginia .....	114.4	114.7	114.8	115.0	115.2	114.5	115.5	115.5	116.1	116.1	116.4	116.7	117.0
Wisconsin .....	400.9	401.3	400.3	400.1	400.8	401.9	404.6	406.0	406.0	406.4	410.4	409.0	410.5
Wyoming .....	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
Leisure and hospitality													
Alabama .....	174.0	174.1	174.0	174.3	174.4	174.4	175.1	174.7	174.4	173.5	173.9	173.9	174.7
Alaska .....	31.9	31.6	30.8	31.8	31.8	32.1	32.3	32.3	32.3	32.5	32.8	32.4	32.2
Arizona .....	273.5	273.7	274.3	275.1	275.1	273.1	273.8	273.4	273.9	275.2	274.6	272.8	273.0
Arkansas .....	100.1	99.9	99.4	99.7	100.1	100.4	100.8	100.3	100.9	100.7	101.2	101.0	100.9
California .....	1,552.1	1,553.1	1,556.1	1,556.8	1,561.9	1,561.9	1,565.7	1,567.5	1,566.1	1,565.2	1,567.0	1,564.3	1,566.2
Colorado .....	270.5	271.0	272.7	273.2	273.6	275.2	275.4	275.8	275.9	276.8	276.0	275.0	275.2
Connecticut .....	136.1	136.3	137.5	137.7	138.0	136.2	137.1	136.2	135.8	136.5	136.6	137.4	138.0
Delaware .....	40.7	40.2	40.4	40.2	40.3	39.7	39.8	39.7	39.6	40.3	41.0	40.3	40.1
District of Columbia .....	54.9	55.1	55.3	55.3	55.3	54.8	55.0	54.3	54.7	54.8	55.3	56.0	56.7
Florida .....	929.9	928.9	930.4	931.3	932.0	934.5	938.9	946.8	947.2	947.2	945.9	944.3	944.4
Georgia .....	398.3	398.3	397.7	399.2	398.9	400.8	402.9	400.5	399.3	400.7	400.8	401.1	397.7
Hawaii .....	109.7	109.2	109.0	109.0	109.4	109.1	109.3	109.3	109.0	109.3	108.4	107.8	108.0
Idaho .....	63.7	63.8	64.3	64.3	64.0	64.0	64.0	64.0	64.2	65.1	64.3	64.3	64.2
Illinois .....	531.7	530.7	529.3	529.9	530.2	527.6	529.2	529.3	528.4	528.9	532.4	530.1	530.1
Indiana .....	283.4	282.8	282.7	282.9	282.1	283.5	283.8	284.2	283.1	284.8	285.9	287.0	285.8
Iowa .....	136.6	136.4	136.0	136.6	137.3	137.3	137.1	136.4	136.9	137.7	138.7	138.7	138.6
Kansas .....	114.5	113.9	115.2	115.6	115.8	115.1	114.7	115.4	115.2	115.2	115.3	115.7	115.1
Kentucky .....	172.8	172.5	174.5	175.3	175.1	176.1	174.9	174.1	174.3	174.2	173.3	174.4	174.8
Louisiana .....	194.2	194.6	196.5	197.0	198.3	199.3	199.5	199.2	199.6	199.5	199.9	199.1	199.4
Maine .....	60.2	60.2	60.0	60.0	60.6	61.2	61.4	61.5	60.1	59.5	60.2	59.9	59.8
Maryland .....	235.2	234.9	235.9	237.0	237.4	238.2	238.7	239.3	238.8	239.1	238.8	239.8	239.7
Massachusetts .....	301.6	301.2	301.0	302.2	303.0	303.7	304.0	305.1	301.8	302.1	304.6	302.1	302.9
Michigan .....	404.8	404.4	402.6	402.5	402.9	404.4	402.2	401.9	400.4	400.5	406.0	402.6	403.9
Minnesota .....	249.1	248.4	248.2	249.3	248.7	248.7	248.8	249.9	247.5	251.2	250.3	248.7	247.6
Mississippi .....	125.3	125.9	127.2	127.1	126.9	126.5	127.1	127.4	126.6	127.3	126.2	125.7	125.1
Missouri .....	281.9	281.0	282.4	282.1	281.8	282.1	282.5	282.4	279.6	279.1	280.2	278.1	278.6
Montana .....	58.4	58.4	58.7	58.8	58.7	59.0	59.5	59.5	59.8	60.1	59.8	59.5	60.1
Nebraska .....	82.3	82.4	82.8	82.9	83.4	82.6	82.8	83.0	83.0	83.7	83.3	83.1	83.9
Nevada .....	336.4	336.1	337.2	339.2	341.4	341.4	340.5	339.5	338.9	339.6	338.8	337.0	337.8
New Hampshire .....	64.9	65.3	64.7	64.6	64.5	64.0	63.9	63.9	63.9	63.1	63.7	63.8	63.5
New Jersey .....	337.7	337.0	339.7	339.6	340.8	339.3	340.1	341.0	340.1	340.0	339.8	338.5	337.6
New Mexico .....	87.9	88.2	88.2	88.5	88.5	88.6	88.7	89.0	88.4	87.9	87.3	87.3	87.1
New York .....	700.4	700.0	701.2	702.0	703.3	704.9	708.9	708.1	707.9	707.3	709.3	710.1	711.1
North Carolina .....	395.2	395.4	396.8	398.3	400.0	399.6	400.9	399.8	399.7	401.2	401.9	401.7	404.4
North Dakota .....	32.7	32.8	33.0	32.9	33.3	33.8	33.6	33.4	33.2	33.2	33.4	33.1	33.6
Ohio .....	498.5	496.2	496.4	497.0	497.1	499.7	498.7	499.6	496.9	499.3	502.2	499.8	500.6
Oklahoma .....	140.9	141.2	141.1	140.5	140.4	142.5	142.6	142.3	141.8	141.7	141.9	142.4	143.3
Oregon .....	172.8	173.9	173.7	175.9	176.5	175.7	176.3	176.3	174.8	174.0	175.6	176.0	176.3
Pennsylvania .....	499.6	497.4	499.6	500.8	502.2	504.9	505.6	506.5	504.1	506.9	506.1	505.5	505.1
Rhode Island .....	51.1	51.2	51.4	51.2	51.4	51.2	51.0	50.8	51.0	50.5	50.7	50.6	50.3
South Carolina .....	220.5	219.5	219.8	220.7	217.5	218.7	219.2	220.0	222.8	224.6	224.5	228.5	227.7
South Dakota .....	42.5	42.4	43.1	43.1	42.8	43.0	43.5	43.8	42.8	42.9	42.6	43.0	43.0
Tennessee .....	277.8	277.0	277.6	277.7	278.2	278.0	278.3	279.1	276.1	275.1	273.6	274.0	270.9
Texas .....	984.8	984.1	989.2	992.6	995.7	1,004.4	1,004.7	1,010.3	1,013.6	1,014.6	1,017.8	1,022.5	1,023.6
Utah .....	113.1	113.0	112.5	112.8	113.4	115.2	115.7	116.4	117.3	116.1	115.5	115.7	115.2
Vermont .....	33.0	32.8	33.2	33.8	33.2	32.5	32.7	33.2	33.3	32.7	32.7	32.8	33.0
Virginia .....	345.6	346.1	347.7	350.5	351.3	350.1	350.6	349.3	346.7	348.4	345.7	344.9	345.5
Washington .....	282.5	282.8	285.0	285.4	286.5	287.4	289.2	288.7	288.4	288.8	288.7	289.1	289.2
West Virginia .....	71.7	71.8	71.8	71.8	71.6	71.6	72.7	73.6	73.3	72.5	72.5	72.8	72.8
Wisconsin .....	261.8	260.5	263.1	259.9	259.2	256.9	256.3	257.2	259.6	259.9	259.8	259.8	259.6
Wyoming .....	33.3	33.4	33.9	33.9	34.2	34.1	34.6	34.6	34.4	34.1	33.5	33.7	34.0

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	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
Government													
Alabama .....	376.7	377.2	376.8	377.7	378.0	378.6	379.2	379.6	379.5	381.4	382.8	383.6	382.7
Alaska .....	81.4	81.9	81.9	82.0	81.5	81.7	82.0	81.7	82.2	82.6	83.4	82.5	82.7
Arizona .....	429.9	428.3	428.5	430.0	429.9	436.6	433.5	433.1	434.2	433.5	427.5	427.6	435.8
Arkansas .....	209.6	211.1	211.6	211.7	211.7	211.8	212.0	212.4	212.7	212.8	212.4	210.2	210.2
California .....	2,500.7	2,504.1	2,515.8	2,518.4	2,523.4	2,527.7	2,529.6	2,529.8	2,534.6	2,537.8	2,533.8	2,533.0	2,527.0
Colorado .....	376.4	377.7	377.7	378.7	378.8	380.3	380.3	381.9	381.6	384.3	382.0	385.8	385.0
Connecticut .....	249.2	250.1	250.9	250.5	251.2	252.1	252.5	251.9	251.7	252.6	252.8	252.2	251.7
Delaware .....	61.8	61.2	60.9	61.1	61.5	61.0	60.8	60.6	61.0	60.9	61.0	61.8	62.1
District of Columbia .....	232.2	231.6	233.9	233.4	233.9	233.5	233.6	233.1	233.2	233.4	233.3	238.4	238.9
Florida .....	1,129.8	1,130.6	1,134.4	1,136.1	1,137.0	1,138.3	1,141.9	1,140.9	1,138.6	1,138.6	1,138.2	1,138.4	1,140.5
Georgia .....	676.1	676.9	678.5	679.2	680.4	681.9	683.0	684.4	685.0	686.2	686.2	681.9	674.3
Hawaii .....	121.3	123.4	122.7	122.7	122.9	123.7	122.9	124.1	120.0	125.0	124.6	124.9	126.4
Idaho .....	118.1	118.4	119.4	119.3	119.5	119.9	119.9	119.9	120.1	120.6	120.5	121.5	123.1
Illinois .....	849.2	855.8	855.2	853.2	852.4	851.9	855.0	853.7	854.0	853.1	847.6	848.1	847.1
Indiana .....	450.6	430.9	433.7	433.2	433.8	436.4	437.7	437.4	438.5	439.8	439.1	436.6	434.8
Iowa .....	250.3	250.5	250.6	250.6	251.0	252.5	252.4	253.2	252.8	252.9	251.7	252.2	252.3
Kansas .....	258.1	257.3	258.2	258.6	258.8	258.8	260.3	260.9	260.7	262.6	253.3	259.9	266.0
Kentucky .....	326.3	326.0	328.2	328.7	329.9	328.0	328.4	328.8	330.3	332.0	332.4	336.5	338.0
Louisiana .....	360.2	361.6	363.8	364.5	364.9	363.9	364.0	363.0	364.1	364.5	365.0	366.1	370.4
Maine .....	103.9	104.4	105.1	104.9	104.7	104.0	103.6	104.1	104.0	104.3	103.8	104.1	103.3
Maryland .....	482.1	479.2	478.2	479.8	481.3	480.9	482.7	483.3	484.1	484.5	488.7	491.0	489.9
Massachusetts .....	433.1	433.1	435.3	436.3	435.5	435.7	435.2	436.0	436.0	436.7	436.2	435.1	435.7
Michigan .....	665.9	654.4	652.8	651.4	650.5	650.6	649.4	646.3	650.6	645.4	651.1	658.5	660.4
Minnesota .....	415.1	414.3	416.8	415.6	416.9	416.7	417.2	418.6	417.5	420.5	422.0	418.4	419.5
Mississippi .....	244.0	244.1	243.8	243.9	244.1	245.8	246.0	246.3	247.0	248.4	247.4	246.5	242.5
Missouri .....	440.9	441.8	443.6	443.5	443.5	441.8	441.3	440.8	442.1	441.8	441.4	438.5	444.3
Montana .....	89.2	86.4	85.1	85.3	86.1	86.1	86.4	86.3	85.9	85.5	86.2	87.7	89.4
Nebraska .....	164.5	164.2	164.8	163.8	164.8	165.0	163.9	163.7	163.9	164.2	163.7	162.7	163.2
Nevada .....	157.3	157.2	157.9	158.2	158.9	159.0	159.5	159.4	160.6	161.5	161.7	163.7	164.0
New Hampshire .....	91.9	94.7	94.5	94.5	95.2	96.6	94.6	95.8	95.3	95.0	95.5	92.4	92.4
New Jersey .....	647.0	646.6	647.2	648.4	648.8	648.5	648.9	648.8	648.6	649.0	649.3	648.9	647.4
New Mexico .....	194.9	194.9	196.5	196.5	196.4	194.9	195.3	195.5	196.4	196.5	196.4	196.7	196.8
New York .....	1,509.1	1,508.2	1,508.4	1,507.8	1,509.6	1,510.1	1,511.0	1,511.5	1,512.2	1,514.0	1,516.7	1,519.9	1,520.1
North Carolina .....	698.5	700.6	701.2	702.8	703.6	702.2	702.5	703.8	703.6	698.2	704.3	698.4	707.0
North Dakota .....	75.1	75.5	75.2	75.4	75.4	75.7	75.3	75.1	75.3	76.1	76.0	76.6	75.8
Ohio .....	799.1	798.6	798.6	798.5	798.1	796.3	795.5	797.0	795.9	794.9	795.5	795.8	796.5
Oklahoma .....	318.1	319.0	319.3	319.5	319.9	319.8	320.6	321.4	320.7	321.9	319.1	318.4	318.6
Oregon .....	291.7	291.6	292.1	292.4	292.9	292.6	294.1	294.5	296.0	295.9	296.3	302.1	301.8
Pennsylvania .....	745.9	743.5	743.6	743.4	744.5	744.1	742.7	741.9	742.5	741.1	744.5	745.6	743.7
Rhode Island .....	65.1	64.5	64.6	64.4	64.5	64.6	64.4	64.3	64.2	64.0	64.0	63.3	63.3
South Carolina .....	342.9	337.7	337.1	338.6	339.8	341.3	340.9	340.8	342.4	343.9	351.2	347.2	353.3
South Dakota .....	76.5	76.0	75.3	75.5	75.3	75.4	75.7	76.0	75.7	75.7	75.4	77.5	77.9
Tennessee .....	424.8	425.0	423.2	423.6	422.6	424.2	422.0	420.7	419.5	420.9	419.6	425.8	426.3
Texas .....	1,730.0	1,725.5	1,725.8	1,728.2	1,729.2	1,735.5	1,734.8	1,740.0	1,741.1	1,741.1	1,748.2	1,761.3	1,757.2
Utah .....	207.1	207.2	206.9	207.3	207.4	207.2	208.0	208.6	209.3	211.2	212.0	209.8	212.6
Vermont .....	53.9	53.9	53.8	53.7	53.9	54.2	54.1	54.1	54.2	54.9	54.5	53.8	53.8
Virginia .....	686.9	688.9	687.0	687.0	688.3	690.2	692.0	693.1	693.5	695.0	694.6	694.0	698.0
Washington .....	532.4	537.0	537.1	534.6	536.9	538.3	539.3	538.4	539.9	540.5	536.8	544.5	547.7
West Virginia .....	144.5	144.8	144.9	145.4	145.4	144.9	144.7	145.5	145.7	146.4	146.0	144.7	145.7
Wisconsin .....	415.4	413.7	418.8	418.1	418.7	418.0	416.5	417.6	415.9	417.4	419.4	423.4	427.3
Wyoming .....	67.0	67.8	67.5	67.6	67.5	67.2	67.8	68.0	68.2	68.4	69.1	68.5	68.1

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

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

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

<sup>P</sup> = preliminary.

NOTE: Data are counts of jobs by place of work. State data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, seasonally adjusted data from January 2003 are subject to revision. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.

**B-8. Average weekly hours of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted**

Industry	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>	Sept. <sup>P</sup>
<b>Total private</b> .....	33.8	33.8	33.8	33.8	33.7	33.7	33.8	33.8	33.7	33.7	33.7	33.7	33.6
<b>Goods-producing</b> .....	40.6	40.6	40.7	40.5	40.4	40.4	40.5	40.4	40.2	40.3	40.3	40.3	40.0
<b>Natural resources and mining</b> .....	46.2	46.0	46.2	45.8	45.7	45.7	46.2	44.9	44.6	45.0	44.8	45.4	44.4
<b>Construction</b> .....	38.9	39.0	39.1	39.0	38.8	38.7	38.9	38.9	38.5	38.7	38.7	38.7	38.5
<b>Manufacturing</b> .....	41.4	41.2	41.3	41.1	41.1	41.1	41.2	41.0	41.0	41.0	41.0	40.9	40.7
Overtime hours .....	4.2	4.1	4.1	4.0	4.0	4.0	4.0	4.0	3.9	3.8	3.8	3.7	3.6
<b>Durable goods</b> .....	41.6	41.5	41.5	41.3	41.4	41.4	41.5	41.3	41.2	41.2	41.3	41.2	40.9
Overtime hours .....	4.2	4.1	4.1	4.0	4.1	4.1	4.0	4.0	3.9	3.8	3.8	3.7	3.5
Wood products .....	39.7	39.5	39.0	39.2	39.0	39.0	38.7	38.8	39.1	39.3	39.0	39.0	38.4
Nonmetallic mineral products .....	42.7	42.6	42.9	41.5	42.2	42.1	43.1	42.2	42.3	42.1	42.5	42.4	41.8
Primary metals .....	42.6	42.6	42.7	42.2	42.5	42.4	42.9	42.4	42.2	42.5	42.4	42.8	42.4
Fabricated metal products .....	41.9	41.7	41.7	41.6	41.6	41.7	41.7	41.6	41.4	41.2	41.2	41.3	41.2
Machinery .....	42.7	42.9	42.9	42.9	43.1	43.0	42.7	42.5	42.1	42.1	42.1	42.1	42.8
Computer and electronic products .....	40.6	40.6	40.9	40.5	40.4	40.5	41.0	41.1	41.2	41.2	41.1	41.1	40.9
Electrical equipment and appliances .....	41.2	40.7	41.2	41.6	41.4	41.1	41.3	41.1	41.1	41.0	40.9	40.9	41.1
Transportation equipment .....	42.8	42.7	42.6	42.1	42.6	42.9	42.3	42.3	42.1	42.2	42.6	41.8	41.8
Motor vehicles and parts <sup>2</sup> .....	42.1	42.2	42.1	41.6	42.1	42.5	41.8	41.9	41.6	41.6	42.1	40.6	41.0
Furniture and related products .....	39.4	39.1	38.9	39.1	38.3	38.2	38.7	38.7	38.8	39.0	38.3	38.0	37.5
Miscellaneous manufacturing .....	39.7	39.0	38.8	38.8	39.0	38.8	39.3	39.3	39.2	39.2	39.1	39.4	38.6
<b>Nondurable goods</b> .....	40.9	40.8	40.9	40.8	40.6	40.6	40.7	40.5	40.5	40.5	40.5	40.5	40.2
Overtime hours .....	4.1	4.1	4.1	4.0	3.9	3.9	3.9	3.9	3.8	3.8	3.7	3.7	3.7
Food manufacturing .....	40.7	40.8	40.6	40.4	40.5	40.6	40.7	40.8	40.8	40.6	40.5	40.4	40.3
Beverages and tobacco products .....	40.8	40.6	40.5	40.8	40.5	40.1	40.4	39.6	39.7	39.0	38.9	38.3	38.3
Textile mills .....	40.4	40.2	39.9	40.2	38.7	38.8	38.8	38.4	39.0	38.9	39.4	39.6	39.2
Textile product mills .....	39.9	39.2	39.1	39.9	38.6	39.3	39.3	38.3	38.7	39.1	39.2	38.8	38.2
Apparel .....	37.2	36.6	36.9	37.5	36.7	36.8	36.7	36.6	36.0	36.4	37.0	36.5	36.4
Leather and allied products .....	37.9	37.7	38.1	39.1	38.2	38.2	38.7	38.6	38.7	38.5	38.4	37.7	37.9
Paper and paper products .....	43.2	43.3	43.7	44.0	44.0	43.9	43.6	43.3	42.5	42.7	42.6	43.0	42.5
Printing and related support activities .....	38.9	38.8	39.0	38.8	38.4	38.2	38.6	38.5	38.5	38.1	38.0	38.2	38.0
Petroleum and coal products .....	43.4	42.9	43.8	44.0	43.8	43.6	43.5	43.2	44.2	44.4	45.4	44.8	44.5
Chemicals .....	42.0	41.7	42.1	41.5	41.6	41.4	41.9	41.3	41.3	41.8	41.9	41.6	41.6
Plastics and rubber products .....	41.6	41.7	42.1	41.4	41.1	41.2	41.1	41.0	41.0	41.1	41.3	41.3	40.9
<b>Private service-providing</b> .....	32.4	32.4	32.4	32.4	32.4	32.3	32.4	32.4	32.4	32.4	32.3	32.4	32.3
<b>Trade, transportation, and utilities</b> .....	33.3	33.2	33.3	33.3	33.4	33.3	33.4	33.4	33.3	33.3	33.2	33.2	33.2
<b>Wholesale trade</b> .....	38.2	38.1	38.1	38.3	38.4	38.2	38.4	38.3	38.3	38.3	38.4	38.3	38.1
<b>Retail trade</b> .....	30.2	30.1	30.2	30.1	30.2	30.1	30.2	30.2	30.1	30.1	30.0	30.1	30.1
<b>Transportation and warehousing</b> .....	36.9	36.7	36.8	36.8	36.6	36.7	36.7	36.7	36.5	36.5	36.4	36.4	36.4
<b>Utilities</b> .....	42.5	42.2	42.5	42.8	43.1	42.8	43.3	42.6	42.4	42.8	42.4	42.3	42.8
<b>Information</b> .....	36.5	36.2	36.2	36.3	36.3	36.2	36.6	36.5	36.6	36.6	36.7	36.7	36.8
<b>Financial activities</b> .....	35.7	35.7	35.8	35.8	35.8	35.8	35.8	35.9	36.0	35.9	35.7	36.0	35.9
<b>Professional and business services</b> .....	34.8	34.8	34.7	34.8	34.7	34.6	34.8	34.8	34.8	34.8	34.8	34.9	34.9
<b>Education and health services</b> .....	32.6	32.6	32.6	32.6	32.6	32.6	32.7	32.6	32.7	32.6	32.6	32.6	32.5
<b>Leisure and hospitality</b> .....	25.4	25.4	25.3	25.3	25.3	25.3	25.3	25.4	25.3	25.3	25.2	25.2	25.1
<b>Other services</b> .....	30.9	30.8	30.9	30.8	30.8	30.8	30.9	30.8	30.8	30.8	30.8	30.9	30.8

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

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

<sup>P</sup>= preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.



**B-9. Indexes of aggregate weekly hours of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted**

(2002=100)

Industry	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>	Sept. <sup>P</sup>
<b>Total private</b> .....	107.6	107.7	107.7	107.8	107.4	107.3	107.6	107.5	107.1	107.0	106.9	106.8	106.3
<b>Goods-producing</b> .....	101.6	101.4	101.5	100.6	100.1	99.6	99.5	98.6	97.9	97.6	97.2	97.0	95.7
<b>Natural resources and mining</b> .....	134.5	133.5	136.0	135.6	136.0	135.8	138.5	134.6	134.6	137.0	138.3	143.3	141.6
<b>Construction</b> .....	114.3	114.5	113.9	112.7	111.4	110.3	110.4	109.3	107.5	107.3	106.7	106.9	105.5
<b>Manufacturing</b> .....	94.6	93.9	94.3	93.7	93.6	93.2	93.1	92.2	92.1	91.6	91.2	90.5	89.6
<b>Durable goods</b> .....	97.6	97.2	97.3	96.5	96.6	96.1	95.9	94.8	94.4	93.9	93.6	92.7	91.3
Wood products .....	89.3	88.2	86.6	86.9	85.7	84.9	83.3	83.2	82.0	81.6	80.5	79.6	77.3
Nonmetallic mineral products .....	98.3	98.4	98.4	94.4	96.8	95.7	97.7	95.6	95.1	94.5	94.2	94.5	92.5
Primary metals .....	90.1	90.3	90.7	89.6	90.3	89.9	91.3	90.3	89.2	89.4	89.0	88.9	88.2
Fabricated metal products .....	105.3	105.2	105.2	104.8	104.9	104.6	104.5	103.3	103.0	101.7	101.2	101.7	100.8
Machinery .....	103.7	104.6	104.9	105.0	105.8	105.4	104.5	103.9	103.1	102.6	102.9	103.9	101.3
Computer and electronic products .....	101.5	101.3	102.7	101.7	101.5	101.8	102.9	103.1	102.9	102.3	101.6	101.7	99.9
Electrical equipment and appliances .....	88.8	87.9	89.1	89.2	88.5	87.8	88.4	88.3	88.6	88.4	88.3	87.5	87.5
Transportation equipment .....	98.5	96.9	97.2	95.2	95.8	95.9	93.2	91.5	91.5	91.0	90.9	86.8	86.0
Motor vehicles and parts <sup>2</sup> .....	85.6	83.9	83.8	81.6	81.9	82.0	78.6	76.6	76.3	75.4	75.9	69.7	68.4
Furniture and related products .....	86.3	85.4	84.8	84.2	82.0	80.9	81.1	80.3	79.8	79.3	77.2	75.6	74.0
Miscellaneous manufacturing .....	92.1	90.6	90.7	91.0	91.2	89.5	90.8	90.3	89.9	89.8	89.5	90.8	88.9
<b>Nondurable goods</b> .....	89.5	89.0	89.2	89.3	88.7	88.4	88.6	88.0	87.9	87.7	87.3	87.2	86.3
Food manufacturing .....	100.7	100.9	100.4	101.0	101.0	101.1	101.3	101.2	101.1	100.5	99.9	99.8	99.9
Beverages and tobacco products .....	100.1	98.3	96.3	92.3	89.4	87.1	90.4	89.0	90.7	90.5	89.5	87.9	87.7
Textile mills .....	54.7	54.6	53.8	53.8	51.7	51.6	51.0	49.5	49.7	48.8	48.8	49.0	47.9
Textile product mills .....	76.4	74.5	75.3	76.4	72.7	73.5	74.3	72.4	72.8	72.5	72.6	71.1	70.4
Apparel .....	60.2	58.5	59.2	60.3	58.2	57.8	56.4	56.4	55.1	55.8	56.9	56.7	55.8
Leather and allied products .....	70.3	69.5	70.5	71.5	71.9	70.4	70.5	71.9	72.1	74.3	72.6	74.7	74.9
Paper and paper products .....	86.2	86.3	86.9	87.9	87.9	87.4	87.0	86.8	85.3	85.3	84.9	85.2	83.7
Printing and related support activities .....	92.1	91.0	91.6	90.6	90.2	89.1	90.1	89.2	88.6	86.6	85.8	86.5	85.7
Petroleum and coal products .....	95.6	95.6	96.4	95.1	96.8	98.2	96.6	95.7	97.8	98.5	101.5	101.3	100.0
Chemicals .....	94.8	93.8	95.9	95.6	96.0	95.5	97.1	95.9	96.3	97.1	96.9	95.5	95.0
Plastics and rubber products .....	90.9	91.0	91.2	90.1	89.0	89.1	88.5	88.0	88.0	88.3	88.3	87.8	86.2
<b>Private service-providing</b> .....	109.3	109.5	109.5	109.7	109.7	109.3	109.7	109.8	109.7	109.7	109.3	109.6	109.1
<b>Trade, transportation, and utilities</b> .....	104.8	104.6	105.1	105.1	105.3	104.8	105.0	104.8	104.4	104.3	103.8	103.6	103.4
<b>Wholesale trade</b> .....	110.3	110.5	110.4	111.1	111.3	110.6	111.3	110.7	110.6	110.5	110.5	110.0	109.2
<b>Retail trade</b> .....	101.7	101.3	101.9	101.4	101.6	100.9	101.1	100.8	100.4	100.3	99.9	100.0	99.8
<b>Transportation and warehousing</b> .....	109.4	108.9	109.4	109.5	108.9	109.5	109.5	109.5	108.8	108.4	108.2	107.9	107.6
<b>Utilities</b> .....	96.7	96.2	96.7	97.5	98.7	97.7	99.2	97.8	97.2	98.7	97.9	97.6	99.0
<b>Information</b> .....	100.1	99.4	99.4	99.7	99.9	99.6	100.5	100.0	100.2	100.0	100.0	99.9	100.3
<b>Financial activities</b> .....	108.3	108.1	108.2	108.2	108.2	108.2	108.3	108.7	108.9	108.6	107.9	108.9	108.4
<b>Professional and business services</b> .....	115.9	116.3	115.9	116.7	116.1	115.5	115.7	116.1	115.6	115.3	115.1	115.0	114.8
<b>Education and health services</b> .....	113.4	113.6	113.8	114.1	114.5	114.8	115.4	115.4	116.1	116.2	116.5	117.0	116.8
<b>Leisure and hospitality</b> .....	111.6	111.9	111.6	111.6	111.6	111.8	111.9	112.6	112.0	112.0	111.5	111.4	110.8
<b>Other services</b> .....	99.4	99.2	99.5	99.2	99.3	99.5	99.9	99.6	99.6	99.5	99.6	99.9	99.7

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

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

<sup>P</sup>= preliminary.

NOTE: 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 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

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

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

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

Industry	Millions of hours (annual rate) <sup>1</sup>			Percent change (annual rate)	
	2007 III	2008 II	2008 III <sup>P</sup>	2007 III to 2008 III <sup>P</sup>	2008 II to 2008 III <sup>P</sup>
Total.....	236,062	235,962	235,133	-0.4	-1.4
Private sector.....	195,145	194,310	193,529	-.8	-1.6
Natural resources and mining.....	2,316	2,355	2,416	4.3	10.7
Construction.....	14,965	14,271	13,989	-6.5	-7.7
Manufacturing.....	27,408	26,690	26,404	-3.7	-4.2
Durable goods.....	17,472	16,962	16,719	-4.3	-5.6
Nondurable goods.....	9,936	9,727	9,684	-2.5	-1.8
Trade, transportation, and utilities...	43,939	43,743	43,371	-1.3	-3.4
Information.....	5,346	5,308	5,259	-1.6	-3.7
Financial activities.....	14,219	14,070	14,077	-1.0	.2
Professional and business services	31,031	31,039	30,981	-.2	-.8
Education and health services.....	29,957	30,661	30,917	3.2	3.4
Leisure and hospitality.....	17,434	17,701	17,509	.4	-4.3
Other services.....	8,532	8,471	8,606	.9	6.5
Government.....	40,916	41,653	41,604	1.7	-.5

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

<sup>P</sup> = preliminary. <sup>r</sup> = revised.

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

These hours measures are presented on an hours-worked basis. Hours of production and nonsupervisory workers have been converted from hours-paid using information from the Employment Cost Index. See <http://www.bls.gov/lpc/lprhws/lprhwhp.pdf>. These data also incorporate estimates of the average weekly hours of supervisory and nonproduction workers. See <http://www.bls.gov/opub/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 workers<sup>1</sup> on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted**

Industry	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>	Sept. <sup>P</sup>
<b>Average hourly earnings</b>													
Total private (in current dollars) .....	\$17.57	\$17.59	\$17.64	\$17.70	\$17.75	\$17.81	\$17.87	\$17.89	\$17.95	\$18.00	\$18.06	\$18.14	\$18.17
Goods-producing .....	18.78	18.77	18.84	18.90	18.98	19.04	19.12	19.12	19.17	19.25	19.33	19.40	19.45
Natural resources and mining .....	20.99	21.05	21.02	21.54	21.75	21.69	22.01	21.61	21.71	22.01	22.54	23.02	23.17
Construction .....	21.12	21.07	21.20	21.30	21.38	21.47	21.56	21.60	21.70	21.77	21.84	22.01	22.06
Manufacturing .....	17.34	17.34	17.40	17.41	17.49	17.55	17.61	17.62	17.65	17.71	17.78	17.75	17.79
Excluding overtime <sup>2</sup> .....	16.50	16.52	16.58	16.60	16.68	16.74	16.79	16.80	16.85	16.93	16.99	16.98	17.04
Durable goods .....	18.28	18.28	18.31	18.33	18.41	18.49	18.54	18.58	18.61	18.67	18.75	18.70	18.74
Nondurable goods .....	15.74	15.73	15.85	15.86	15.92	15.94	16.03	15.99	16.04	16.11	16.14	16.16	16.21
Private service-providing .....	17.26	17.28	17.33	17.39	17.44	17.50	17.55	17.58	17.64	17.69	17.74	17.82	17.85
Trade, transportation, and utilities .....	15.90	15.94	15.93	16.00	16.02	16.07	16.11	16.11	16.16	16.19	16.20	16.26	16.24
Wholesale trade .....	19.72	19.77	19.86	19.93	19.97	20.00	20.03	20.05	20.06	20.12	20.16	20.30	20.25
Retail trade .....	12.83	12.86	12.81	12.81	12.80	12.84	12.86	12.85	12.90	12.90	12.90	12.95	12.93
Transportation and warehousing .....	17.86	17.86	17.93	18.07	18.10	18.21	18.25	18.33	18.38	18.39	18.41	18.47	18.45
Utilities .....	28.14	28.32	28.18	28.52	28.61	28.58	28.77	28.56	28.81	29.14	28.65	28.86	28.74
Information .....	24.01	24.10	24.11	24.18	24.33	24.41	24.53	24.50	24.67	24.74	24.82	24.86	24.85
Financial activities .....	19.76	19.78	19.87	19.91	20.00	20.05	20.11	20.16	20.23	20.26	20.30	20.38	20.44
Professional and business services .....	20.36	20.31	20.42	20.46	20.53	20.63	20.74	20.84	20.90	21.01	21.12	21.28	21.38
Education and health services .....	18.29	18.34	18.43	18.48	18.54	18.59	18.61	18.64	18.71	18.75	18.81	18.85	18.89
Leisure and hospitality .....	10.55	10.60	10.61	10.65	10.67	10.73	10.74	10.79	10.81	10.85	10.86	10.90	10.91
Other services .....	15.55	15.59	15.66	15.71	15.74	15.76	15.77	15.79	15.81	15.85	15.90	15.93	15.97
Total private (in constant (1982) dollars) <sup>3</sup> .....	8.35	8.34	8.27	8.27	8.26	8.29	8.28	8.27	8.24	8.17	8.12	8.17	(4)
Goods-producing .....	8.92	8.89	8.84	8.83	8.83	8.86	8.86	8.84	8.80	8.73	8.69	8.74	(4)
Private service-providing .....	8.20	8.19	8.13	8.13	8.11	8.14	8.13	8.13	8.10	8.03	7.98	8.03	(4)
<b>Average weekly earnings</b>													
Total private (in current dollars) .....	\$593.87	\$594.54	\$596.23	\$598.26	\$598.18	\$600.20	\$604.01	\$604.68	\$604.92	\$606.60	\$608.62	\$611.32	\$610.51
Goods-producing .....	762.47	762.06	766.79	765.45	766.79	769.22	774.36	772.45	770.63	775.78	779.00	781.82	778.00
Natural resources and mining .....	969.74	968.30	971.12	986.53	993.98	991.23	1,016.86	970.29	968.27	990.45	1,009.79	1,045.11	1,028.75
Construction .....	821.57	821.73	828.92	830.70	829.54	830.89	838.68	840.24	835.45	842.50	845.21	851.79	849.31
Manufacturing .....	717.88	714.41	718.62	715.55	718.84	721.31	725.53	722.42	723.65	726.11	728.98	725.98	724.05
Durable goods .....	760.45	758.62	759.87	757.03	762.17	765.49	769.41	767.35	766.73	769.20	774.38	770.44	766.47
Nondurable goods .....	643.77	641.78	648.27	647.09	646.35	647.16	652.42	647.60	649.62	652.46	653.67	654.48	651.64
Private service-providing .....	559.22	559.87	561.49	563.44	565.06	565.25	568.62	569.59	571.54	573.16	573.00	577.37	576.56
Trade, transportation, and utilities .....	529.47	529.21	530.47	532.80	535.07	535.13	538.07	538.07	538.13	539.13	537.84	539.83	539.17
Wholesale trade .....	753.30	753.24	756.67	763.32	766.85	764.00	769.15	767.92	768.30	770.60	774.14	777.49	771.53
Retail trade .....	387.47	387.09	386.86	385.58	386.56	386.48	388.37	388.07	388.29	388.29	387.00	389.80	389.19
Transportation and warehousing .....	659.03	655.46	659.82	664.98	662.46	668.31	669.78	672.71	670.87	671.24	670.12	672.31	671.58
Utilities .....	1,195.95	1,195.10	1,197.65	1,220.66	1,233.09	1,223.22	1,245.74	1,216.66	1,221.54	1,247.19	1,214.76	1,220.78	1,230.07
Information .....	876.37	872.42	872.78	877.73	883.18	883.64	897.80	894.25	902.92	905.48	910.89	912.36	914.48
Financial activities .....	705.43	706.15	711.35	712.78	716.00	717.79	719.94	723.74	728.28	727.33	724.71	733.68	733.80
Professional and business services .....	708.53	706.79	708.57	712.01	712.39	713.80	721.75	725.23	727.32	731.15	734.98	742.67	746.16
Education and health services .....	596.25	597.88	600.82	602.45	604.40	606.03	608.55	607.66	611.82	611.25	613.21	614.51	613.93
Leisure and hospitality .....	267.97	269.24	268.43	269.45	269.95	271.47	271.72	274.07	273.49	274.51	273.67	274.68	273.84
Other services .....	480.50	480.17	483.89	483.87	484.79	485.41	487.29	486.33	486.95	488.18	489.72	492.24	491.88
Total private (in constant (1982) dollars) <sup>3</sup> .....	282.20	281.72	279.67	279.53	278.27	279.21	279.96	279.62	277.75	275.18	273.66	275.35	(4)
Goods-producing .....	362.32	361.10	359.67	357.65	356.70	357.84	358.91	357.21	353.83	351.93	350.27	352.15	(4)
Private service-providing .....	265.74	265.29	263.37	263.26	262.86	262.95	263.55	263.40	262.42	260.01	257.64	260.06	(4)

<sup>1</sup> Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.  
<sup>2</sup> Derived by assuming that overtime hours are paid at the rate of time and one-half.  
<sup>3</sup> The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these series.  
<sup>4</sup> Data not available.  
<sup>P</sup> = preliminary

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all seasonally adjusted data from January 2004 forward are subject to revision.  
 Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**B-12. Employees on nonfarm payrolls by detailed industry**

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Total nonfarm</b> .....		137,524	138,075	137,259	137,231	137,476	--	--	--	--	--
<b>Total private</b> .....		116,467	116,013	115,968	115,856	115,103	96,007	95,605	95,825	95,716	94,998
<b>Goods-producing</b> .....		22,589	22,437	21,778	21,792	21,601	16,762	16,659	16,088	16,130	15,945
<b>Natural resources and mining</b> .....		743	736	790	806	808	563	558	590	607	610
Logging .....	1133	62.6	62.6	59.3	60.6	62.2	52.9	52.9	50.7	51.7	--
Mining .....	21	680.3	673.8	731.1	745.1	745.9	509.8	504.6	539.7	555.7	--
Oil and gas extraction .....	211	149.0	147.0	164.7	166.9	166.0	85.4	85.6	91.2	93.4	--
Mining, except oil and gas .....	212	233.6	231.5	239.4	242.3	238.9	187.2	185.3	192.0	195.4	--
Coal mining .....	2121	77.8	77.7	81.8	83.9	84.2	68.6	68.6	71.8	73.6	--
Bituminous coal and lignite surface mining .....	212111	37.7	37.7	40.7	41.6	--	31.9	32.0	35.2	36.0	--
Bituminous coal underground mining and anthracite mining .....	212112,3	40.1	40.0	41.1	42.3	--	36.7	36.6	36.6	37.6	--
Metal ore mining .....	2122	37.9	38.0	41.7	42.2	--	29.5	29.5	33.6	34.3	--
Nonmetallic mineral mining and quarrying .....	2123	117.9	115.8	115.9	116.2	--	89.1	87.2	86.6	87.5	--
Stone mining and quarrying .....	21231	56.8	56.1	54.0	53.8	--	45.4	44.4	43.0	42.9	--
Crushed and broken limestone mining .....	212312	29.8	29.8	28.6	28.4	--	23.4	23.1	23.3	23.3	--
Other stone mining and quarrying .....	212311,3,9	27.0	26.3	25.4	25.4	--	22.0	21.3	19.7	19.6	--
Sand, gravel, clay, and refractory mining .....	21232	47.4	45.8	47.2	48.0	--	34.0	33.1	33.1	34.4	--
Construction sand and gravel mining .....	212321	34.8	33.9	36.1	36.5	--	26.1	25.4	27.0	27.8	--
Other nonmetallic mineral mining .....	21239	13.7	13.9	14.7	14.4	--	9.7	9.7	10.5	10.2	--
Support activities for mining .....	213	297.7	295.3	327.0	335.9	341.0	237.2	233.7	256.5	266.9	--
Support activities for oil and gas operations .....	213112	193.3	194.0	215.4	221.5	--	150.5	150.0	166.7	174.0	--
<b>Construction</b> .....		7,912	7,811	7,462	7,465	7,350	6,167	6,081	5,781	5,805	5,695
Construction of buildings .....	236	1,803.0	1,786.0	1,669.6	1,671.1	1,635.0	1,282.9	1,270.8	1,177.3	1,187.3	--
Residential building .....	2361	975.7	961.4	867.5	864.3	844.0	683.3	672.0	602.4	606.9	--
New single-family general contractors .....	236115	585.1	571.2	501.8	497.2	--	404.5	394.5	348.5	348.9	--
New multifamily general contractors .....	236116	30.9	31.0	30.6	29.8	--	--	--	--	--	--
Residential remodelers .....	236118	315.4	316.5	298.3	301.0	--	238.1	237.3	216.1	219.9	--
Nonresidential building .....	2362	827.3	824.6	802.1	806.8	791.0	599.6	598.8	574.9	580.4	--
Industrial building .....	23621	173.0	177.6	155.8	158.5	--	136.3	141.1	125.4	127.9	--
Commercial building .....	23622	654.3	647.0	646.3	648.3	--	463.3	457.7	449.5	452.5	--
Heavy and civil engineering construction .....	237	1,061.9	1,058.2	1,016.4	1,015.2	1,003.6	830.9	830.8	802.5	802.0	--
Utility system construction .....	2371	453.2	453.0	429.0	430.1	--	365.9	367.4	352.7	355.0	--
Water and sewer system construction .....	23711	212.1	212.3	195.6	198.1	--	170.4	169.9	155.6	157.9	--
Oil and gas pipeline construction .....	23712	99.9	101.1	97.0	99.4	--	80.8	81.9	82.4	85.3	--
Power and communication system construction .....	23713	141.2	139.6	136.4	132.6	--	114.7	115.6	114.7	111.8	--
Land subdivision .....	2372	98.9	98.1	96.6	96.1	--	48.7	49.4	53.2	51.7	--
Highway, street, and bridge construction .....	2373	386.3	384.4	374.7	374.7	--	322.5	321.3	311.1	310.9	--
Other heavy construction .....	2379	123.5	122.7	116.1	114.3	--	93.8	92.7	85.5	84.4	--
Specialty trade contractors .....	238	5,047.1	4,966.9	4,775.8	4,778.8	4,711.4	4,052.7	3,979.7	3,801.2	3,815.4	--
Residential specialty trade contractors .....	part 238	2,388.8	2,334.7	2,159.5	2,142.1	2,113.1	--	--	--	--	--
Nonresidential specialty trade contractors .....	part 238	2,658.3	2,632.2	2,616.3	2,636.7	2,598.3	--	--	--	--	--
Building foundation and exterior contractors .....	2381	1,122.0	1,098.3	1,016.4	1,020.1	--	943.8	916.7	835.6	841.9	--
Residential building foundation and exterior contractors .....	part 2381	586.5	567.6	507.1	499.4	--	--	--	--	--	--
Nonresidential specialty trade contractors .....	part 2381	535.5	530.7	509.3	520.7	--	--	--	--	--	--
Poured concrete structure contractors .....	23811	253.4	252.9	244.8	248.4	--	218.9	218.8	211.7	215.3	--
Steel and precast concrete contractors .....	23812	105.0	103.9	101.0	103.7	--	87.9	87.1	84.1	86.8	--
Framing contractors .....	23813	136.6	128.3	96.8	95.2	--	120.0	111.2	81.7	79.6	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Construction-Continued</b>											
Masonry contractors .....	23814	251.0	241.4	218.0	215.9	--	219.1	208.6	182.9	182.4	--
Glass and glazing contractors .....	23815	65.7	66.1	64.4	66.1	--	50.0	49.4	43.9	45.8	--
Roofing contractors .....	23816	206.1	200.9	198.6	198.9	--	167.4	162.9	161.1	162.3	--
Siding contractors .....	23817	50.4	51.2	47.2	46.4	--	--	--	--	--	--
Other building exterior contractors .....	23819	53.8	53.6	45.6	45.5	--	--	--	--	--	--
Building equipment contractors .....	2382	2,093.3	2,077.9	2,062.2	2,061.5	--	1,624.1	1,613.9	1,602.6	1,606.2	--
Residential building equipment contractors .....	part 2382	854.4	846.5	820.9	813.0	--	--	--	--	--	--
Nonresidential building equipment contractors .....	part 2382	1,238.9	1,231.4	1,241.3	1,248.5	--	--	--	--	--	--
Electrical contractors .....	23821	941.3	938.3	926.0	927.5	--	746.8	746.3	739.4	741.5	--
Plumbing and HVAC contractors .....	23822	1,022.5	1,012.4	1,005.3	1,006.1	--	780.8	773.3	765.2	768.9	--
Other building equipment contractors .....	23829	129.5	127.2	130.9	127.9	--	96.5	94.3	98.0	95.8	--
Building finishing contractors .....	2383	1,062.9	1,032.7	970.8	974.6	--	870.2	842.3	779.2	786.8	--
Residential building finishing contractors .....	part 2383	610.2	593.3	532.5	532.9	--	--	--	--	--	--
Nonresidential building finishing contractors .....	part 2383	452.7	439.4	438.3	441.7	--	--	--	--	--	--
Drywall and insulation contractors .....	23831	374.9	362.7	326.9	326.0	--	327.8	316.0	279.5	278.7	--
Painting and wall covering contractors .....	23832	263.6	247.8	244.0	245.5	--	223.1	207.8	204.4	207.8	--
Flooring contractors .....	23833	89.2	87.7	80.2	81.0	--	64.7	62.7	55.6	56.8	--
Tile and terrazzo contractors .....	23834	77.2	78.0	77.2	75.1	--	61.6	62.3	61.1	59.7	--
Finish carpentry contractors .....	23835	182.9	179.8	167.1	168.6	--	137.4	136.2	124.8	126.2	--
Other building finishing contractors .....	23839	75.1	76.7	75.4	78.4	--	55.6	57.3	53.8	57.6	--
Other specialty trade contractors .....	2389	768.9	758.0	726.4	722.6	--	614.6	606.8	583.8	580.5	--
Other residential trade contractors .....	part 2389	337.7	327.3	299.0	296.8	--	--	--	--	--	--
Other nonresidential trade contractors .....	part 2389	431.2	430.7	427.4	425.8	--	--	--	--	--	--
Site preparation contractors .....	23891	397.7	394.0	372.5	377.5	--	326.9	323.6	305.4	310.4	--
All other specialty trade contractors .....	23899	371.2	364.0	353.9	345.1	--	287.7	283.2	278.4	270.1	--
<b>Manufacturing</b> .....		13,934	13,890	13,526	13,521	13,443	10,032	10,020	9,717	9,718	9,640
<b>Durable goods</b> .....		8,830	8,799	8,539	8,526	8,467	6,268	6,263	6,024	6,017	5,953
Wood products .....	321	528.5	518.9	483.0	477.4	468.1	418.7	408.3	379.0	375.9	365.4
Sawmills and wood preservation .....	3211	112.0	109.7	105.4	104.1	--	96.6	93.8	88.9	88.2	--
Plywood and engineered wood products .....	3212	110.5	108.3	92.8	91.3	--	88.1	86.1	72.9	72.4	--
Hardwood and softwood veneer and plywood .....	321211,2	40.3	41.1	36.9	37.3	--	34.9	36.0	32.4	33.0	--
Engineered wood members and trusses .....	321213,4	51.7	48.6	38.6	37.1	--	38.0	34.9	26.4	25.7	--
Other wood products .....	3219	306.0	300.9	284.8	282.0	--	234.0	228.4	217.2	215.3	--
Millwork .....	32191	148.7	146.7	134.4	131.4	--	113.2	111.4	102.2	99.7	--
Wood windows and doors .....	321911	74.5	73.1	65.6	64.6	--	53.7	52.6	47.3	47.1	--
Cut stock, resawing lumber, planing, and other millwork, including flooring .....	321912,8	74.2	73.6	68.8	66.8	--	59.5	58.8	54.9	52.6	--
Wood containers and pallets .....	32192	63.4	62.1	67.0	66.3	--	48.5	47.2	52.6	52.2	--
All other wood products .....	32199	93.9	92.1	83.4	84.3	--	72.3	69.8	62.4	63.4	--
Manufactured and mobile homes .....	321991	42.3	40.5	33.8	34.0	--	34.0	32.5	26.1	26.3	--
Nonmetallic mineral products .....	327	511.1	509.0	487.7	487.0	481.2	395.4	393.6	382.7	384.0	378.2
Clay products and refractories .....	3271	58.1	58.7	55.0	56.3	--	46.9	47.0	41.8	43.4	--
Pottery, ceramics, and plumbing fixtures .....	32711	22.3	22.1	22.8	23.0	--	--	--	--	--	--
Clay building material and refractories .....	32712	35.8	36.6	32.2	33.3	--	27.9	28.3	23.3	24.7	--
Glass and glass products .....	3272	99.8	100.3	98.8	99.8	--	74.1	75.7	79.1	80.2	--
Flat glass and other pressed and blown glass and glassware .....	327211,2	34.3	34.3	32.0	32.0	--	--	--	--	--	--
Glass containers .....	327213	15.8	15.8	16.7	16.7	--	--	--	--	--	--
Glass products made of purchased glass .....	327215	49.7	50.2	50.1	51.1	--	34.1	35.0	38.1	39.4	--
Cement and concrete products .....	3273	250.5	247.1	236.5	233.6	--	196.5	193.7	190.4	188.6	--
Ready-mix concrete .....	32732	126.5	125.6	121.8	121.0	--	102.4	102.1	100.8	100.0	--
Other cement and concrete products .....	32731,3,9	124.0	121.5	114.7	112.6	--	94.1	91.6	89.6	88.6	--
Lime, gypsum, and other nonmetallic mineral products .....	3274,9	102.7	102.9	97.4	97.3	--	77.9	77.2	71.4	71.8	--
Primary metals .....	331	455.2	452.8	445.4	443.7	444.5	356.3	355.7	350.5	348.8	349.4

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods—Continued</b>											
Iron and steel mills and ferroalloy production .....	3311	101.4	99.3	98.8	98.7	--	80.4	79.2	81.1	82.1	--
Steel products from purchased steel .....	3312	59.5	59.1	58.2	57.3	--	46.2	45.5	42.8	41.7	--
Iron, steel pipe, and tube from purchase steel .....	33121	27.4	26.7	27.2	26.9	--	21.4	20.8	21.4	21.0	--
Rolling and drawing of purchased steel .....	33122	32.1	32.4	31.0	30.4	--	24.8	24.7	21.4	20.7	--
Rolled steel shapes .....	331221	22.5	22.7	21.9	21.5	--	--	--	--	--	--
Alumina and aluminum production .....	3313	72.2	72.2	69.3	68.5	--	54.9	54.9	52.8	51.8	--
Other nonferrous metal production .....	3314	68.8	68.5	69.3	69.5	--	51.1	51.1	51.4	50.5	--
Rolled, drawn, extruded, and alloyed copper .....	33142	35.0	34.9	32.7	32.4	--	27.4	27.3	25.8	25.4	--
Nonferrous metal, except CU and AL, shaping .....	33149	23.9	23.8	26.4	26.9	--	--	--	--	--	--
Foundries .....	3315	153.3	153.7	149.8	149.7	--	123.7	125.0	122.4	122.7	--
Ferrous metal foundries .....	33151	89.3	90.1	87.6	87.9	--	72.1	73.5	71.5	71.9	--
Iron foundries .....	331511	55.0	54.7	52.1	53.1	--	45.3	45.3	44.3	45.3	--
Steel foundries .....	331512,3	34.3	35.4	35.5	34.8	--	26.8	28.2	27.2	26.6	--
Nonferrous metal foundries .....	33152	64.0	63.6	62.2	61.8	--	51.6	51.5	50.9	50.8	--
Fabricated metal products .....	332	1,566.6	1,566.0	1,533.1	1,539.3	1,528.8	1,172.3	1,173.0	1,143.9	1,150.1	1,140.7
Forging and stamping .....	3321	110.9	110.0	110.5	111.9	--	83.8	83.0	83.2	85.2	--
Iron and steel forging .....	332111	28.0	27.6	26.3	26.8	--	--	--	--	--	--
Metal stamping .....	332116	57.3	57.2	58.0	59.0	--	44.8	44.7	43.7	45.1	--
Cutlery and hand tools .....	3322	50.9	50.6	48.6	48.6	--	34.7	34.4	32.0	31.9	--
Hand and edge tools .....	332212	33.7	33.4	32.2	32.1	--	22.9	22.7	20.2	20.1	--
Architectural and structural metals .....	3323	421.1	421.3	407.9	414.5	--	314.3	314.2	305.0	311.3	--
Plate work and fabricated structural products .....	33231	184.7	185.1	188.4	192.0	--	139.2	138.7	140.1	144.1	--
Prefabricated metal buildings and components .....	332311	35.7	36.3	37.0	38.2	--	--	--	--	--	--
Fabricated structural metal products .....	332312	97.4	98.1	97.2	98.2	--	76.2	76.1	73.8	74.7	--
Plate work .....	332313	51.6	50.7	54.2	55.6	--	41.0	40.2	43.4	45.2	--
Ornamental and architectural metal products .....	33232	236.4	236.2	219.5	222.5	--	175.1	175.5	164.9	167.2	--
Metal windows and doors .....	332321	79.3	78.6	71.6	71.6	--	54.6	54.1	51.2	51.0	--
Sheet metal work .....	332322	113.8	114.3	103.8	104.5	--	86.9	87.5	78.9	79.7	--
Ornamental and architectural metal work .....	332323	43.3	43.3	44.1	46.4	--	33.6	33.9	34.8	36.5	--
Boilers, tanks, and shipping containers .....	3324	95.4	95.5	92.0	92.7	--	73.1	72.9	72.9	73.7	--
Hardware .....	3325	33.1	32.8	29.6	29.5	--	23.6	23.2	19.9	19.7	--
Spring and wire products .....	3326	56.3	56.3	52.1	52.4	--	42.1	41.4	38.4	39.1	--
Machine shops and threaded products .....	3327	359.9	361.0	359.7	358.1	--	277.3	279.6	280.1	279.2	--
Machine shops .....	33271	274.3	275.0	277.7	276.5	--	211.4	213.3	218.9	218.4	--
Turned products and screws, nuts, and bolts .....	33272	85.6	86.0	82.0	81.6	--	65.9	66.3	61.2	60.8	--
Precision turned products .....	332721	42.5	43.0	40.9	40.3	--	33.9	34.7	32.5	31.7	--
Bolts, nuts, screws, rivets, and washers .....	332722	43.1	43.0	41.1	41.3	--	32.0	31.6	28.7	29.1	--
Coating, engraving, and heat treating metals .....	3328	146.7	148.1	142.4	142.9	--	114.1	115.3	109.9	109.5	--
Metal heat treating and coating and nonprecious engraving .....	332811,2	75.3	75.0	73.1	73.7	--	58.6	58.4	57.0	56.5	--
Electroplating, anodizing, and coloring metals .....	332813	71.4	73.1	69.3	69.2	--	55.5	56.9	52.9	53.0	--
Other fabricated metal products .....	3329	292.3	290.4	290.3	288.7	--	209.3	209.0	202.5	200.5	--
Metal valves .....	33291	93.7	91.9	94.8	93.8	--	65.5	64.2	66.4	64.8	--
Fluid power valves and hose fittings .....	332912	37.3	36.6	37.2	36.8	--	--	--	--	--	--
Plumbing fixture fittings and trims .....	332913	12.1	11.4	11.4	11.4	--	--	--	--	--	--
Industrial valves and other metal valves and pipe fittings .....	332911,9	44.3	43.9	46.2	45.6	--	29.6	29.4	32.0	31.0	--
All other fabricated metal products .....	33299	198.6	198.5	195.5	194.9	--	143.8	144.8	136.1	135.7	--
Ball and roller bearings .....	332991	33.5	33.7	34.4	34.0	--	--	--	--	--	--
Small arms, ammunition, and other ordnance and accessories .....	332992,3,4,5	42.5	42.6	44.0	43.4	--	23.0	23.1	22.1	23.0	--
Miscellaneous fabricated metal products .....	332996,7,8,9	122.6	122.2	117.1	117.5	--	92.2	92.9	88.1	88.1	--
Machinery .....	333	1,188.1	1,183.4	1,203.7	1,194.7	1,184.9	771.4	773.0	783.5	774.6	765.2

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods—Continued</b>											
Agricultural, construction, and mining machinery .....	3331	230.6	230.9	249.4	246.9	--	146.9	148.8	160.6	157.6	--
Agricultural implements .....	33311	77.7	78.1	85.1	83.7	--	55.8	56.9	62.2	60.3	--
Farm machinery and equipment .....	333111	58.9	59.3	65.2	64.0	--	41.9	42.8	47.5	46.0	--
Construction machinery .....	33312	79.2	79.2	85.2	83.4	--	43.0	43.0	48.3	46.5	--
Mining and oil and gas field machinery .....	33313	73.7	73.6	79.1	79.8	--	--	--	--	--	--
Industrial machinery .....	3332	125.3	124.6	121.9	121.9	--	67.7	67.2	68.0	68.6	--
Commercial and service industry machinery .....	3333	107.6	106.4	103.9	103.9	--	65.9	65.1	61.3	61.6	--
HVAC and commercial refrigeration equipment .....	3334	154.1	152.0	154.1	152.7	--	109.8	109.0	109.2	107.5	--
AC, refrigeration, and forced air heating .....	333415	104.9	102.9	102.8	101.4	--	76.2	75.0	75.5	74.2	--
Metalworking machinery .....	3335	191.5	190.9	191.5	188.8	--	137.6	137.8	138.1	135.5	--
Industrial molds .....	333511	38.6	38.5	38.9	37.8	--	29.4	29.7	30.1	29.1	--
Metal cutting and forming machine tools .....	333512,3	42.5	42.2	44.9	44.8	--	29.8	30.2	31.3	31.2	--
Special tools, dies, jigs, and fixtures .....	333514	70.9	70.7	68.7	68.3	--	52.6	52.3	50.8	50.4	--
Miscellaneous metalworking machinery .....	333515,6,8	39.5	39.5	39.0	37.9	--	25.8	25.6	25.9	24.8	--
Turbine and power transmission equipment .....	3336	103.6	104.3	108.1	108.2	--	63.6	65.1	66.6	66.1	--
Turbine and turbine generator set units .....	333611	21.2	21.0	23.0	23.3	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment .....	333612,3,8	82.4	83.3	85.1	84.9	--	49.4	50.9	51.3	50.8	--
Other general purpose machinery .....	3339	275.4	274.3	274.8	272.3	--	179.9	180.0	179.7	177.7	--
Pumps and compressors .....	33391	53.7	54.3	51.7	52.1	--	29.6	30.8	28.3	28.6	--
Air and gas compressors .....	333912	21.1	21.9	19.9	20.4	--	--	--	--	--	--
Pumps and pumping equipment, including measuring and dispensing .....	333911,3	32.6	32.4	31.8	31.7	--	17.8	17.7	17.0	17.2	--
Material handling equipment .....	33392	79.7	79.7	79.3	78.6	--	53.8	53.7	51.8	51.4	--
Conveyor and conveying equipment .....	333922	30.6	30.9	31.4	31.0	--	17.6	17.9	19.1	18.8	--
All other general purpose machinery .....	33399	142.0	140.3	143.8	141.6	--	96.5	95.5	99.6	97.7	--
Computer and electronic products .....	334	1,270.3	1,260.3	1,251.3	1,253.0	1,248.0	738.3	739.7	731.4	732.2	721.1
Computer and peripheral equipment .....	3341	186.1	185.8	185.8	185.7	186.1	123.7	124.4	121.6	122.2	--
Electronic computers .....	334111	101.1	100.9	103.7	104.6	--	--	--	--	--	--
Computer storage devices .....	334112	26.3	26.3	25.8	25.7	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment .....	334113,9	58.7	58.6	56.3	55.4	--	--	--	--	--	--
Communications equipment .....	3342	128.0	127.9	130.8	130.7	130.4	70.5	72.1	73.4	72.8	--
Telephone apparatus .....	33421	37.9	37.5	36.7	36.3	--	--	--	--	--	--
Broadcast and wireless communications equipment .....	33422	66.8	67.2	71.4	71.2	--	39.6	41.1	45.2	44.4	--
Audio and video equipment .....	3343	31.6	31.0	30.0	29.8	--	22.0	21.2	20.5	20.3	--
Semiconductors and electronic components .....	3344	442.3	437.2	425.6	426.0	424.8	274.3	273.7	268.5	268.8	--
Bare printed circuit boards .....	334412	54.6	52.3	49.1	48.7	--	32.5	32.2	29.5	28.8	--
Semiconductors and related devices .....	334413	215.2	213.5	203.4	202.4	--	124.5	124.9	118.7	118.1	--
Printed circuit assemblies .....	334418	54.3	53.9	53.2	54.3	--	38.5	38.1	36.9	38.1	--
Electronic connectors and misc. electronic components .....	334411,4,5,6,7,9	118.2	117.5	119.9	120.6	--	78.8	78.5	83.4	83.8	--
Electronic instruments .....	3345	445.1	442.1	445.9	447.6	444.7	220.3	220.9	224.3	225.0	--
Electromedical apparatus .....	33451	60.2	60.0	60.3	60.5	--	30.5	30.6	30.9	31.2	--
Search, detection, and navigation instruments .....	334511	159.3	158.6	156.4	157.1	--	--	--	--	--	--
Automatic environmental controls .....	334512	22.6	22.2	21.2	21.8	--	--	--	--	--	--
Industrial process variable instruments .....	334513	63.4	63.6	65.6	65.5	--	36.5	38.8	38.3	37.8	--
Electricity and signal testing instruments .....	334515	45.4	45.4	45.2	45.1	--	20.3	20.0	18.9	19.3	--
Irradiation apparatus .....	334517	12.7	12.4	12.9	12.9	--	4.4	4.5	5.6	5.6	--
Miscellaneous electronic instruments .....	334514,6,8,9	81.5	79.9	84.3	84.7	--	42.4	41.3	44.2	43.8	--
Magnetic media manufacturing and reproduction .....	3346	37.2	36.3	33.2	33.2	--	--	--	--	--	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Electrical equipment and appliances .....	335	428.1	426.7	424.9	421.2	417.1	304.2	303.9	305.9	303.3	300.4
Electric lighting equipment .....	3351	57.7	57.6	56.8	55.1	--	41.4	41.6	40.2	38.3	--
Household appliances .....	3352	75.1	76.1	69.3	70.2	--	57.0	57.2	53.9	55.1	--
Small electrical appliances .....	33521	15.4	15.6	13.6	13.7	--	--	--	--	--	--
Major appliances .....	33522	59.7	60.5	55.7	56.5	--	--	--	--	--	--
Electrical equipment .....	3353	154.7	154.0	155.8	154.1	--	104.5	104.7	110.3	108.9	--
Electric power and specialty transformers .....	335311	27.1	26.8	26.5	26.4	--	--	--	--	--	--
Motors and generators .....	335312	48.0	47.5	49.2	47.9	--	--	--	--	--	--
Switchgear and switchboard apparatus .....	335313	32.9	33.0	33.2	33.3	--	--	--	--	--	--
Relays and industrial controls .....	335314	46.7	46.7	46.9	46.5	--	28.0	28.6	31.8	31.7	--
Other electrical equipment and components .....	3359	140.6	139.0	143.0	141.8	--	101.3	100.4	101.5	101.0	--
Batteries .....	33591	28.2	28.0	29.0	29.2	--	--	--	--	--	--
Communication and energy wires and cables .....	33592	22.5	22.4	23.4	22.9	--	--	--	--	--	--
Wiring devices .....	33593	53.6	53.1	54.1	53.9	--	39.0	38.6	38.4	38.4	--
All other electrical equipment and components .....	33599	36.3	35.5	36.5	35.8	--	25.1	24.6	25.0	24.9	--
Transportation equipment .....	336	1,707.9	1,712.7	1,588.6	1,587.8	1,578.5	1,276.8	1,285.7	1,157.4	1,156.1	1,146.7
Motor vehicles and parts .....	3361,2,3	993.1	998.1	864.0	866.5	854.7	805.3	811.9	678.7	679.8	665.4
Motor vehicles .....	3361	221.0	229.9	188.9	194.2	--	178.8	186.3	145.5	149.8	--
Automobiles and light trucks .....	33611	185.3	189.7	150.0	155.4	--	152.4	155.4	117.1	122.0	--
Automobiles .....	336111	128.6	129.9	113.0	116.6	--	103.0	103.8	86.6	90.7	--
Light trucks and utility vehicles .....	336112	56.7	59.8	37.0	38.8	--	49.4	51.6	30.5	31.3	--
Heavy duty trucks .....	33612	35.7	40.2	38.9	38.8	--	26.4	30.9	28.4	27.8	--
Motor vehicle bodies and trailers .....	3362	163.7	160.4	137.2	133.7	--	135.6	134.7	110.5	107.6	--
Motor vehicle bodies .....	336211	62.6	62.5	55.7	54.6	--	50.7	50.7	44.2	43.2	--
Truck trailers .....	336212	37.4	36.4	31.1	29.7	--	31.2	30.1	24.8	23.8	--
Motor homes, travel trailers, and campers .....	336213,4	63.7	61.5	50.4	49.4	--	53.7	53.9	41.5	40.6	--
Motor vehicle parts .....	3363	608.4	607.8	537.9	538.6	--	490.9	490.9	422.7	422.4	--
Motor vehicle gasoline engine and parts .....	33631	65.0	65.6	57.8	57.4	--	53.9	54.4	48.0	47.6	--
Motor vehicle electric equipment .....	33632	78.4	77.5	69.0	68.3	--	64.9	64.1	54.3	53.6	--
Vehicular lighting equipment .....	336321	13.6	13.6	13.1	12.5	--	--	--	--	--	--
Other motor vehicle electric equipment .....	336322	64.8	63.9	55.9	55.8	--	54.5	53.6	44.4	44.2	--
Motor vehicle steering and suspension parts .....	33633	37.7	37.4	31.9	33.1	--	32.1	32.0	26.7	28.1	--
Motor vehicle brake systems .....	33634	35.6	35.0	28.8	29.3	--	--	--	--	--	--
Motor vehicle power train components .....	33635	73.8	76.3	66.7	65.6	--	61.4	63.5	53.5	52.6	--
Motor vehicle seating and interior trim ..	33636	64.5	63.0	61.5	62.9	--	--	--	--	--	--
Motor vehicle metal stamping .....	33637	92.9	93.2	76.3	76.8	--	79.4	79.6	62.1	62.4	--
Other motor vehicle parts .....	33639	160.5	159.8	145.9	145.2	--	122.0	121.6	109.0	108.1	--
Aerospace products and parts .....	3364	489.3	489.7	502.6	501.8	--	293.8	296.3	303.6	303.2	--
Aircraft .....	336411	229.4	229.8	235.1	234.5	--	111.9	113.7	113.2	113.2	--
Aircraft engines and engine parts .....	336412	85.9	86.0	85.5	85.1	--	--	--	--	--	--
Other aircraft parts and equipment .....	336413	98.5	98.8	105.4	105.8	--	69.3	69.8	75.5	75.9	--
Guided missiles, space vehicles, and parts .....	336414,5,9	75.5	75.1	76.6	76.4	--	--	--	--	--	--
Railroad rolling stock .....	3365	26.0	25.3	22.9	23.9	--	--	--	--	--	--
Ship and boat building .....	3366	159.1	159.7	159.7	157.2	--	129.0	129.1	127.8	125.3	--
Ship building and repairing .....	336611	100.8	101.7	106.2	105.9	--	80.3	81.0	84.2	83.7	--
Boat building .....	336612	58.3	58.0	53.5	51.3	--	48.7	48.1	43.6	41.6	--
Other transportation equipment .....	3369	40.4	39.9	39.4	38.4	--	--	--	--	--	--
Furniture and related products .....	337	535.4	531.6	497.0	490.7	483.9	413.8	409.3	378.3	373.2	367.8
Household and institutional furniture .....	3371	348.9	344.5	310.9	307.3	--	276.2	272.7	240.7	237.2	--
Wood kitchen cabinets and countertops .....	33711	166.8	163.8	147.8	145.2	--	131.7	128.8	110.1	107.6	--
Other household and institutional furniture .....	33712	182.1	180.7	163.1	162.1	--	144.5	143.9	130.6	129.6	--
Upholstered household furniture .....	337121	72.7	73.5	63.7	63.6	--	58.7	59.6	52.4	52.8	--
Nonupholstered wood household furniture .....	337122	63.2	62.2	54.7	54.8	--	50.1	49.4	43.1	43.2	--
Miscellaneous household and institutional furniture .....	337124,5,7,9	46.2	45.0	44.7	43.7	--	35.7	34.9	35.1	33.6	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods—Continued</b>											
Office furniture and fixtures .....	3372	137.7	138.2	139.1	136.7	--	100.3	99.3	100.7	99.1	--
Wood office furniture and custom architectural woodwork and millwork .....	337211,2	46.8	47.5	47.5	46.2	--	34.6	33.8	32.7	31.6	--
Office furniture, except wood .....	337214	27.4	27.1	29.6	29.3	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers .....	337215	63.5	63.6	62.0	61.2	--	48.0	47.9	45.7	45.4	--
Other furniture-related products .....	3379	48.8	48.9	47.0	46.7	--	37.3	37.3	36.9	36.9	--
Miscellaneous manufacturing .....	339	638.8	637.9	624.6	630.9	631.7	420.4	420.8	411.2	418.8	417.8
Medical equipment and supplies .....	3391	305.5	306.8	309.0	311.0	--	190.1	193.0	194.8	196.5	--
Surgical and medical instruments .....	339112	113.2	112.1	112.2	113.5	--	62.7	62.7	61.1	62.8	--
Surgical appliances and supplies .....	339113	98.4	99.0	102.2	103.4	--	60.0	63.0	62.2	62.5	--
Dental laboratories .....	339116	48.6	50.2	48.3	48.0	--	36.9	38.0	36.9	37.2	--
Other miscellaneous manufacturing .....	3399	333.3	331.1	315.6	319.9	--	230.3	227.8	216.4	222.3	--
Jewelry and silverware .....	33991	39.0	38.8	34.4	36.3	--	29.5	29.4	24.9	26.8	--
Sporting and athletic goods .....	33992	51.0	50.2	49.6	48.7	--	33.6	33.3	33.7	33.0	--
Dolls, toys, and games .....	33993	17.8	17.8	16.8	17.0	--	--	--	--	--	--
Office supplies, except paper .....	33994	19.4	19.4	17.5	17.8	--	12.0	12.1	12.2	12.6	--
Signs .....	33995	79.1	78.3	79.2	80.4	--	53.6	52.3	51.7	53.2	--
All other miscellaneous manufacturing .....	33999	127.0	126.6	118.1	119.7	--	92.0	91.0	84.3	86.9	--
<b>Nondurable goods</b> .....		5,104	5,091	4,987	4,995	4,976	3,764	3,757	3,693	3,701	3,687
Food manufacturing .....	311	1,516.8	1,509.7	1,491.3	1,506.4	1,512.3	1,216.1	1,209.5	1,193.6	1,206.5	1,214.2
Animal food .....	3111	50.6	50.9	53.9	54.7	--	35.5	35.7	36.6	37.4	--
Grain and oilseed milling .....	3112	61.2	61.4	61.7	61.5	--	47.2	48.1	52.9	52.9	--
Flour milling, malt, starch, and vegetable oil .....	31121,2	45.8	45.7	45.7	45.6	--	--	--	--	--	--
Breakfast cereal .....	31123	15.4	15.7	16.0	15.9	--	--	--	--	--	--
Sugar and confectionery products .....	3113	71.7	75.8	69.9	71.2	--	52.4	56.5	53.0	54.3	--
Sugar .....	31131	11.9	14.5	14.0	14.2	--	--	--	--	--	--
Chocolate confectioneries .....	31132,3	42.4	43.2	36.2	36.4	--	31.1	32.0	26.7	26.8	--
Fruit and vegetable preserving and specialty .....	3114	193.3	190.6	176.9	187.6	--	160.5	158.2	146.4	155.9	--
Frozen food .....	31141	94.3	93.0	90.6	92.6	--	77.7	76.3	75.3	77.2	--
Frozen fruits and vegetables .....	311411	36.7	36.5	35.3	36.3	--	31.9	30.7	30.8	32.0	--
Frozen specialty food .....	311412	57.6	56.5	55.3	56.3	--	45.8	45.6	44.5	45.2	--
Fruit and vegetable canning and drying .....	31142	99.0	97.6	86.3	95.0	--	82.8	81.9	71.1	78.7	--
Fruit, vegetable, and specialty canning .....	311421,2	86.6	86.6	76.2	85.0	--	--	--	--	--	--
Dried and dehydrated food .....	311423	12.4	11.0	10.1	10.0	--	11.0	9.6	8.7	8.6	--
Dairy products .....	3115	131.7	129.7	125.9	124.3	--	97.1	94.2	90.8	87.7	--
Dairy products, except frozen .....	31151	109.3	108.3	104.5	103.7	--	81.8	80.1	74.4	72.2	--
Fluid milk .....	311511	54.6	54.2	51.5	51.4	--	36.2	35.1	29.6	29.1	--
Ice cream and frozen desserts .....	31152	22.4	21.4	21.4	20.6	--	--	--	--	--	--
Animal slaughtering and processing .....	3116	510.7	509.1	510.8	511.2	--	444.1	442.7	441.2	441.7	--
Animal, except poultry, slaughtering .....	311611	147.2	146.3	147.0	148.1	--	128.5	127.4	126.1	126.5	--
Meat processed from carcasses, and rendering and meat by product processing .....	311612,3	123.1	122.4	121.8	121.8	--	101.6	100.8	101.1	101.2	--
Poultry processing .....	311615	240.4	240.4	242.0	241.3	--	214.0	214.5	214.0	214.0	--
Seafood product preparation and packaging .....	3117	53.6	48.5	52.8	55.1	--	44.6	40.0	43.2	45.2	--
Bakeries and tortilla manufacturing .....	3118	277.1	277.2	274.2	274.9	--	211.1	210.7	209.9	210.0	--
Bread and bakery products .....	31181	207.7	207.2	208.1	208.8	--	158.9	158.6	156.6	156.8	--
Retail bakeries .....	311811	68.8	67.8	69.3	69.6	--	54.2	53.4	53.8	54.6	--
Commercial bakeries and frozen cakes and other pastry products .....	311812,3	138.9	139.4	138.8	139.2	--	104.7	105.2	102.8	102.2	--
Cookies, crackers, pasta, and tortillas .....	31182,3	69.4	70.0	66.1	66.1	--	52.2	52.1	53.3	53.2	--
Other food products .....	3119	166.9	166.5	165.2	165.9	--	123.6	123.4	119.6	121.4	--
Snack food .....	31191	46.8	47.4	45.6	46.8	--	35.6	37.3	32.4	33.8	--
Miscellaneous food products .....	31192,3,4,9	120.1	119.1	119.6	119.1	--	88.0	86.1	87.2	87.6	--
Beverages and tobacco products .....	312	201.5	201.1	198.0	197.2	196.5	122.2	120.0	113.9	113.8	113.4
Beverages .....	3121	180.6	180.2	178.0	177.4	--	109.0	106.9	101.5	101.5	--
Soft drinks and ice .....	31211	107.5	106.0	109.4	108.4	--	65.6	61.7	62.3	62.1	--
Soft drinks .....	312111	82.9	82.5	84.2	83.7	--	51.3	48.4	49.3	49.8	--
Breweries, wineries, and distilleries .....	31212,3,4	73.1	74.2	68.6	69.0	--	43.4	45.2	39.2	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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Tobacco and tobacco products .....	3122	20.9	20.9	20.0	19.8	--	--	--	--	--	--
Textile mills .....	313	166.2	165.5	148.9	150.2	149.4	133.1	133.6	120.1	121.1	120.1
Fiber, yarn, and thread mills .....	3131	40.8	40.9	37.8	37.8	--	36.2	36.5	33.8	33.8	--
Fabric mills .....	3132	73.4	72.8	64.8	64.9	--	57.8	57.5	50.9	50.9	--
Broadwoven fabric mills .....	31321	39.4	38.8	32.5	32.4	--	32.8	32.3	26.9	26.7	--
Textile and fabric finishing mills .....	3133	52.0	51.8	46.3	47.5	--	39.1	39.6	35.4	36.4	--
Broadwoven fabric finishing mills .....	313311	23.3	23.1	18.7	19.6	--	17.4	18.2	15.0	15.8	--
Textile product mills .....	314	157.1	155.6	148.6	147.5	147.6	122.8	120.9	116.6	115.7	116.4
Textile furnishings mills .....	3141	83.3	82.4	73.2	72.8	--	67.0	66.1	58.4	58.2	--
Carpet and rug mills .....	31411	45.6	46.2	42.8	42.7	--	--	--	--	--	--
Curtain and linen mills .....	31412	37.7	36.2	30.4	30.1	--	32.3	30.9	25.3	25.5	--
Other textile product mills .....	3149	73.8	73.2	75.4	74.7	--	55.8	54.8	58.2	57.5	--
Textile bag and canvas mills .....	31491	28.4	27.8	29.2	28.5	--	22.4	21.7	23.2	22.5	--
All other textile product mills .....	31499	45.4	45.4	46.2	46.2	--	33.4	33.1	35.0	35.0	--
Apparel .....	315	211.3	211.2	196.0	198.0	197.1	171.0	172.2	161.8	163.4	163.3
Apparel knitting mills .....	3151	30.3	29.8	27.4	26.6	--	24.1	24.1	22.6	21.6	--
Cut and sew apparel .....	3152	162.6	162.6	152.2	155.1	--	134.2	135.1	127.0	129.9	--
Cut and sew apparel contractors .....	31521	66.8	66.3	60.8	61.0	--	58.1	58.0	53.0	52.9	--
Men's cut and sew apparel .....	31522	37.7	37.8	35.3	35.8	--	30.2	30.3	28.3	29.1	--
Women's cut and sew apparel .....	31523	38.9	38.6	37.7	39.5	--	30.2	30.1	30.7	32.8	--
Other cut and sew apparel .....	31529	19.2	19.9	18.4	18.8	--	--	--	--	--	--
Accessories and other apparel .....	3159	18.4	18.8	16.4	16.3	--	12.7	13.0	12.2	11.9	--
Leather and allied products .....	316	33.0	34.0	33.1	35.1	35.5	26.8	27.9	27.7	29.6	30.1
Footwear .....	3162	15.7	15.8	13.9	15.1	--	13.3	13.5	12.0	13.2	--
Leather and hide tanning and finishing and other leather products .....	3161,9	17.3	18.2	19.2	20.0	--	13.5	14.4	15.7	16.4	--
Paper and paper products .....	322	460.2	459.1	458.4	453.6	448.4	354.2	353.0	355.1	352.0	347.8
Pulp, paper, and paperboard mills .....	3221	132.3	130.6	127.0	125.0	--	104.5	102.7	98.2	96.5	--
Pulp mills and paper mills .....	32211,2	97.1	96.7	93.5	91.9	--	76.3	75.3	71.2	69.6	--
Paperboard mills .....	32213	35.2	33.9	33.5	33.1	--	28.2	27.4	27.0	26.9	--
Converted paper products .....	3222	327.9	328.5	331.4	328.6	--	249.7	250.3	256.9	255.5	--
Paperboard containers .....	32221	173.3	174.3	171.8	169.9	--	133.1	133.7	133.3	133.2	--
Corrugated and solid fiber boxes .....	322211	110.1	110.6	109.5	107.9	--	85.4	85.7	84.7	84.4	--
Folding paperboard boxes .....	322212	33.6	34.2	35.1	34.8	--	25.6	25.7	26.2	26.3	--
Miscellaneous paperboard containers .....	322213,4,5	29.6	29.5	27.2	27.2	--	--	--	--	--	--
Paper bags and coated and treated paper .....	32222	72.6	73.5	74.0	73.7	--	53.7	54.5	55.7	55.1	--
Coated and laminated package materials and paper .....	322221,2	48.9	49.6	49.8	49.8	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags .....	322223,4,5,6	23.7	23.9	24.2	23.9	--	--	--	--	--	--
Stationery products .....	32223	33.1	32.1	32.3	31.6	--	23.2	22.4	23.2	22.5	--
Other converted paper products .....	32229	48.9	48.6	53.3	53.4	--	39.7	39.7	44.7	44.7	--
Printing and related support activities .....	323	620.3	623.2	599.0	599.2	596.4	441.3	446.4	427.0	427.8	425.1
Commercial lithograph printing .....	32311	240.7	240.4	229.7	228.2	--	173.1	173.7	164.7	164.2	--
Commercial flexographic printing .....	323112	38.0	38.1	35.8	36.0	--	25.2	25.4	23.1	23.5	--
Commercial screen printing .....	323113	67.5	68.0	65.7	65.7	--	46.8	47.7	46.8	46.6	--
Quick printing .....	323114	62.8	63.6	62.1	62.1	--	46.6	47.1	47.3	47.3	--
Manifold business forms printing .....	323116	33.9	33.8	32.8	32.5	--	22.4	22.7	24.4	24.0	--
Commercial gravure and misc. commercial printing .....	323111,5,7,8,9	129.3	130.5	126.3	128.3	--	92.8	94.8	88.3	90.3	--
Support activities for printing .....	32312	48.1	48.8	46.6	46.4	--	34.4	35.0	32.4	31.9	--
Petroleum and coal products .....	324	115.3	115.0	118.1	117.3	116.0	74.8	75.7	77.5	78.5	77.7
Petroleum refineries .....	32411	71.8	72.1	76.1	75.7	--	44.6	45.5	46.7	47.8	--
Asphalt paving and roofing materials and other petroleum and coal products .....	32412,9	43.5	42.9	42.0	41.6	--	30.2	30.2	30.8	30.7	--
Chemicals .....	325	868.3	865.6	863.4	859.7	851.7	510.7	509.2	525.1	518.7	511.6
Basic chemicals .....	3251	150.7	151.2	155.3	155.1	--	87.8	88.8	98.1	97.0	--
Petrochemicals and industrial gases .....	32511,2	48.0	48.5	47.9	48.5	--	--	--	--	--	--
Synthetic dyes and pigments .....	32513	16.3	16.3	15.5	15.6	--	--	--	--	--	--
Other basic inorganic chemicals .....	32518	42.0	42.2	42.9	43.1	--	22.7	23.4	25.3	25.6	--
Other basic organic chemicals .....	32519	44.4	44.2	49.0	47.9	--	--	--	--	--	--
Resin, rubber, and artificial fibers .....	3252	106.5	105.1	105.5	105.0	--	70.5	68.7	70.9	70.3	--
Resin and synthetic rubber .....	32521	75.1	73.9	73.7	73.2	--	47.0	45.7	47.3	47.0	--
Plastics material and resin .....	325211	61.9	60.9	60.0	59.8	--	38.8	37.7	37.9	37.7	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Synthetic rubber .....	325212	13.2	13.0	13.7	13.4	--	--	--	--	--	--
Agricultural chemicals .....	3253	36.5	36.6	36.9	36.2	--	24.7	24.6	25.8	24.9	--
Pharmaceuticals and medicines .....	3254	299.0	297.9	299.0	297.1	--	158.4	159.2	164.0	160.8	--
Pharmaceutical preparations .....	325412	228.9	228.8	227.2	224.8	--	123.9	125.0	128.9	125.3	--
Miscellaneous medicinal and biological products .....	325411,3,4	70.1	69.1	71.8	72.3	--	34.5	34.2	35.1	35.5	--
Paints, coatings, and adhesives .....	3255	66.2	66.6	64.0	64.5	--	39.0	39.3	38.0	38.5	--
Paints and coatings .....	32551	43.1	43.3	40.8	41.2	--	22.3	22.7	22.0	22.3	--
Soaps, cleaning compounds, and toiletries .....	3256	110.0	109.6	107.9	107.6	--	68.7	69.0	70.7	70.1	--
Soaps and cleaning compounds .....	32561	55.1	54.4	56.2	56.1	--	33.7	33.1	37.6	37.8	--
Polishes and other sanitation goods and surface active agents .....	325612,3	30.6	30.2	31.7	31.6	--	16.6	16.0	19.5	19.1	--
Toilet preparations .....	32562	54.9	55.2	51.7	51.5	--	35.0	35.9	33.1	32.3	--
Other chemical products and preparations .....	3259	99.4	98.6	94.8	94.2	--	61.6	59.6	57.6	57.1	--
Plastics and rubber products .....	326	753.5	750.8	731.7	730.4	724.6	590.7	588.9	574.6	573.5	567.4
Plastics products .....	3261	606.8	604.2	588.5	586.3	--	475.1	473.3	458.9	456.3	--
Plastics packaging materials, film, and sheet .....	32611	87.5	86.8	85.5	84.5	--	69.6	69.2	67.4	66.3	--
Nonpackaging plastics film and sheet .....	326113	47.1	46.5	44.7	44.3	--	37.6	37.1	34.5	34.2	--
Plastics pipe, fittings, and profile shapes .....	32612	57.9	56.4	56.4	56.4	--	44.2	43.2	40.8	41.2	--
Unlaminated plastics profile shapes .....	326121	23.8	23.3	23.1	22.9	--	16.7	16.3	15.7	15.7	--
Plastics pipe and pipe fittings .....	326122	34.1	33.1	33.3	33.5	--	27.5	26.9	25.1	25.5	--
Foam products .....	32614,5	64.3	64.0	58.5	59.0	--	51.7	50.9	46.3	47.1	--
Plastics bottles and laminated plastics plate, sheet, and shapes .....	32613,6	56.1	55.5	56.5	56.1	--	44.7	44.2	46.6	46.4	--
Other plastics products .....	32619	341.0	341.5	331.6	330.3	--	264.9	265.8	257.8	255.3	--
Rubber products .....	3262	146.7	146.6	143.2	144.1	--	115.6	115.6	115.7	117.2	--
Tires .....	32621	58.0	57.9	58.2	58.1	--	--	--	--	--	--
Rubber and plastics hose and belting .....	32622	27.1	27.1	25.8	25.4	--	--	--	--	--	--
Other rubber products .....	32629	61.6	61.6	59.2	60.6	--	47.2	47.2	46.3	47.4	--
Rubber products for mechanical use .....	326291	33.9	34.2	31.6	32.9	--	26.0	26.0	25.1	26.2	--
All other rubber products .....	326299	27.7	27.4	27.6	27.7	--	21.2	21.2	21.2	21.2	--
<b>Service-providing .....</b>		<b>114,935</b>	<b>115,638</b>	<b>115,481</b>	<b>115,439</b>	<b>115,875</b>	--	--	--	--	--
<b>Private service-providing .....</b>		<b>93,878</b>	<b>93,576</b>	<b>94,190</b>	<b>94,064</b>	<b>93,502</b>	<b>79,245</b>	<b>78,946</b>	<b>79,737</b>	<b>79,586</b>	<b>79,053</b>
<b>Trade, transportation, and utilities .....</b>		<b>26,614</b>	<b>26,584</b>	<b>26,378</b>	<b>26,335</b>	<b>26,221</b>	<b>22,537</b>	<b>22,512</b>	<b>22,425</b>	<b>22,375</b>	<b>22,260</b>
<b>Wholesale trade .....</b>	<b>42</b>	<b>6,066.8</b>	<b>6,056.6</b>	<b>6,050.8</b>	<b>6,024.2</b>	<b>6,004.3</b>	<b>4,906.0</b>	<b>4,903.4</b>	<b>4,917.8</b>	<b>4,888.5</b>	<b>4,868.0</b>
Durable goods .....	423	3,152.5	3,140.7	3,111.7	3,094.3	3,081.7	2,560.2	2,553.0	2,530.2	2,511.9	--
Motor vehicles and parts .....	4231	351.5	351.4	342.9	341.6	--	293.5	293.0	286.1	284.8	--
Motor vehicles .....	42311	130.8	131.3	130.5	128.8	--	112.8	112.9	110.8	109.1	--
New motor vehicle parts .....	42312	172.7	172.2	165.5	165.4	--	140.8	141.2	136.4	136.4	--
Furniture and furnishings .....	4232	117.2	115.4	112.0	110.9	--	95.4	93.6	91.3	90.5	--
Furniture .....	42321	46.5	46.2	47.6	47.2	--	--	--	--	--	--
Home furnishings .....	42322	70.7	69.2	64.4	63.7	--	56.7	55.7	52.3	51.8	--
Lumber and construction supplies .....	4233	264.1	261.0	238.1	234.5	--	221.5	218.4	194.0	189.0	--
Lumber and wood .....	42331	135.2	133.4	121.3	118.6	--	115.0	112.9	99.6	95.9	--
Masonry materials .....	42332	63.9	62.5	57.9	57.1	--	51.6	50.8	46.9	46.0	--
Roofing, siding, and other construction materials .....	42333,9	65.0	65.1	58.9	58.8	--	54.9	54.7	47.5	47.1	--
Commercial equipment .....	4234	667.8	668.2	675.5	674.3	--	547.1	550.1	554.4	555.0	--
Office equipment .....	42342	110.8	109.0	113.4	112.4	--	93.1	91.6	95.4	95.2	--
Computer and software .....	42343	250.2	249.7	251.1	250.3	--	210.1	210.0	209.1	209.4	--
Medical equipment .....	42345	190.8	191.8	191.5	191.5	--	150.0	152.4	153.0	153.8	--
Miscellaneous professional and commercial equipment .....	42341,4,6,9	116.0	117.7	119.5	120.1	--	93.9	96.1	96.9	96.6	--
Metals and minerals .....	4235	132.5	134.0	135.9	136.1	--	110.6	111.6	112.1	113.1	--
Electric goods .....	4236	357.9	355.7	356.2	354.5	--	278.6	278.3	285.5	284.0	--
Electrical equipment and wiring .....	42361	157.1	155.8	158.0	155.6	--	120.2	120.5	126.2	124.0	--
Electric appliances and other electronic parts .....	42362,9	200.8	199.9	198.2	198.9	--	158.4	157.8	159.3	160.0	--
Hardware and plumbing .....	4237	260.4	258.4	258.1	259.2	--	211.3	209.0	209.8	209.5	--
Hardware .....	42371	82.9	82.8	80.1	80.5	--	65.9	66.0	63.4	63.7	--
Plumbing equipment .....	42372	100.5	99.6	101.3	101.4	--	84.1	83.0	84.5	84.9	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Wholesale trade-Continued</b>											
HVAC and refrigeration equipment .....	42373,4	77.0	76.0	76.7	77.3	--	61.3	60.0	61.9	60.9	--
Machinery and supplies .....	4238	701.2	697.3	694.1	690.6	--	563.3	561.1	556.7	551.5	--
Construction equipment .....	42381	93.0	92.9	88.9	88.1	--	74.1	73.8	71.6	71.2	--
Farm and garden equipment .....	42382	106.8	103.8	107.2	106.5	--	86.6	84.0	86.4	85.2	--
Industrial machinery .....	42383	324.3	324.9	322.5	321.5	--	263.2	264.1	262.0	259.8	--
Industrial supplies .....	42384	77.9	77.9	77.3	76.5	--	59.8	60.2	60.4	59.8	--
Service establishment equipment .....	42385	64.9	64.0	63.1	62.8	--	53.5	52.7	52.4	51.5	--
Other transportation goods .....	42386	34.3	33.8	35.1	35.2	--	--	--	--	--	--
Miscellaneous durable goods .....	4239	299.9	299.3	298.9	292.6	--	238.9	237.9	240.3	234.5	--
Sporting goods .....	42391	50.7	48.0	47.4	46.5	--	--	--	--	--	--
Recyclable materials .....	42393	112.3	114.3	113.6	112.6	--	91.6	93.3	94.7	93.7	--
Jewelry .....	42394	43.7	43.8	42.8	42.5	--	--	--	--	--	--
Toy, hobby, and other durable goods ...	42392,9	93.2	93.2	95.1	91.0	--	72.5	72.2	72.8	69.4	--
Nondurable goods .....	424	2,081.8	2,085.0	2,092.2	2,082.7	2,073.2	1,695.7	1,699.6	1,710.8	1,700.7	--
Paper and paper products .....	4241	143.2	141.2	137.3	137.3	--	118.3	115.5	108.0	106.6	--
Printing and writing paper and office supplies .....	42411,2	78.3	77.0	73.5	73.5	--	65.4	64.0	57.7	57.2	--
Industrial paper .....	42413	64.9	64.2	63.8	63.8	--	52.9	51.5	50.3	49.4	--
Druggists' goods .....	4242	214.0	214.2	214.1	213.2	--	173.6	174.0	176.7	176.6	--
Apparel and piece goods .....	4243	155.7	156.0	153.5	153.8	--	122.8	122.9	119.7	119.2	--
Men's and boys' clothing .....	42432	32.5	33.3	33.4	32.6	--	--	--	--	--	--
Women's and children's clothing .....	42433	68.3	68.0	67.2	67.8	--	--	--	--	--	--
Grocery and related products .....	4244	728.4	731.9	737.1	734.5	--	609.3	612.9	614.1	610.9	--
General line grocery .....	42441	227.9	227.9	227.8	228.9	--	193.4	193.4	188.7	189.7	--
Packaged frozen food .....	42442	31.6	32.0	31.4	31.7	--	--	--	--	--	--
Fruits and vegetables .....	42448	78.4	77.3	73.3	71.0	--	63.9	63.7	62.6	60.2	--
Farm product raw materials .....	4245	74.5	79.3	76.7	76.1	--	61.1	65.6	64.0	63.8	--
Grains and field beans .....	42451	44.0	44.9	47.3	46.6	--	35.2	35.7	38.3	37.9	--
Chemicals .....	4246	136.2	136.4	137.1	135.0	--	102.7	103.3	108.5	106.7	--
Other chemicals .....	42469	113.0	113.3	116.4	114.6	--	83.4	83.9	90.6	89.3	--
Petroleum .....	4247	99.9	99.3	98.6	99.2	--	81.9	81.4	80.9	81.7	--
Alcoholic beverages .....	4248	159.7	157.6	163.3	161.4	--	133.8	131.7	136.8	135.4	--
Beer and ale .....	42481	93.7	92.8	95.2	94.1	--	77.7	76.8	79.5	78.5	--
Wine and spirits .....	42482	66.0	64.8	68.1	67.3	--	--	--	--	--	--
Misc. nondurable goods .....	4249	370.2	369.1	374.5	372.2	--	292.2	292.3	302.1	299.8	--
Farm supplies .....	42491	113.5	111.8	119.9	117.1	--	91.3	90.2	96.7	94.3	--
Books and periodicals .....	42492	56.6	56.4	56.0	57.6	--	--	--	--	--	--
Nursery stock and florists' supplies .....	42493	50.7	49.4	49.7	48.4	--	--	--	--	--	--
Tobacco and tobacco products .....	42494	28.2	27.8	25.9	25.7	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods .....	42495,9	121.2	123.7	123.0	123.4	--	91.7	93.3	97.2	97.1	--
Electronic markets and agents and brokers .....	425	832.5	830.9	846.9	847.2	849.4	650.1	650.8	676.8	675.9	--
Business to business electronic markets .....	42511	56.0	56.4	55.4	56.6	--	40.8	41.6	43.5	44.3	--
Wholesale trade agents and brokers ....	42512	776.5	774.5	791.5	790.6	--	609.3	609.2	633.3	631.6	--
<b>Retail trade .....</b>		<b>15,493.8</b>	<b>15,387.6</b>	<b>15,286.7</b>	<b>15,274.1</b>	<b>15,127.1</b>	<b>13,290.5</b>	<b>13,190.2</b>	<b>13,138.1</b>	<b>13,126.1</b>	<b>12,981.5</b>
Motor vehicle and parts dealers .....	441	1,931.2	1,927.1	1,888.9	1,871.6	1,855.6	1,600.1	1,595.1	1,564.2	1,545.4	--
Automobile dealers .....	4411	1,253.5	1,252.3	1,212.1	1,197.6	1,186.6	1,046.0	1,043.8	1,009.2	995.9	--
New car dealers .....	44111	1,121.5	1,123.1	1,080.9	1,067.8	--	943.7	943.4	906.1	893.8	--
Used car dealers .....	44112	132.0	129.2	131.2	129.8	--	102.3	100.4	103.1	102.1	--
Other motor vehicle dealers .....	4412	177.9	174.4	167.4	166.9	--	144.2	140.2	134.2	132.5	--
Recreational vehicle dealers .....	44121	44.5	43.6	39.9	39.2	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers .....	44122	133.4	130.8	127.5	127.7	--	107.3	104.7	100.8	100.2	--
Auto parts, accessories, and tire stores .....	4413	499.8	500.4	509.4	507.1	--	409.9	411.1	420.8	417.0	--
Automotive parts and accessories stores .....	44131	328.3	328.9	334.3	334.2	--	270.1	270.2	278.5	277.3	--
Tire dealers .....	44132	171.5	171.5	175.1	172.9	--	139.8	140.9	142.3	139.7	--
Furniture and home furnishings stores .....	442	573.4	568.2	561.3	561.1	556.5	470.0	464.3	462.3	462.5	--
Furniture stores .....	4421	286.0	284.9	282.1	281.6	--	236.2	235.0	233.6	233.7	--
Home furnishings stores .....	4422	287.4	283.3	279.2	279.5	--	233.8	229.3	228.7	228.8	--
Floor covering stores .....	44221	97.3	96.5	95.4	95.6	--	75.9	75.1	73.6	74.0	--
Other home furnishings stores .....	44229	190.1	186.8	183.8	183.9	--	157.9	154.2	155.1	154.8	--
Electronics and appliance stores .....	443	533.8	532.7	528.1	527.4	522.1	424.6	424.1	425.7	424.6	--
Appliance, TV, and other electronics stores .....	44311	382.7	379.4	373.6	373.1	--	310.4	307.1	306.6	306.0	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Retail trade-Continued</b>											
Household appliance stores .....	443111	72.3	72.9	70.8	69.6	--	56.7	57.2	57.4	55.7	--
Radio, TV, and other electronics stores .....	443112	310.4	306.5	302.8	303.5	--	253.7	249.9	249.2	250.3	--
Computer, software, camera, and photography supply stores .....	44312,3	151.1	153.3	154.5	154.3	--	114.2	117.0	119.1	118.6	--
Building material and garden supply stores .....	444	1,334.1	1,283.6	1,270.0	1,256.0	1,225.6	1,120.2	1,075.4	1,069.8	1,057.0	--
Building material and supplies dealers .....	4441	1,188.2	1,141.7	1,127.1	1,119.3	--	999.1	958.5	949.6	942.7	--
Home centers .....	44411	687.0	649.2	656.1	653.2	--	588.3	555.0	565.6	562.1	--
Paint and wallpaper stores .....	44412	43.0	42.3	41.1	40.5	--	34.3	33.5	33.2	32.7	--
Hardware stores .....	44413	163.6	161.6	161.4	160.4	--	135.6	133.7	132.6	132.3	--
Other building material dealers .....	44419	294.6	288.6	268.5	265.2	--	240.9	236.3	218.2	215.6	--
Lawn and garden equipment and supplies stores .....	4442	145.9	141.9	142.9	136.7	--	121.1	116.9	120.2	114.3	--
Outdoor power equipment stores .....	44421	31.2	30.7	34.1	33.5	--	24.7	24.4	27.7	27.7	--
Nursery, garden, and farm supply stores .....	44422	114.7	111.2	108.8	103.2	--	96.4	92.5	92.5	86.6	--
Food and beverage stores .....	445	2,863.9	2,854.4	2,896.8	2,877.0	2,854.3	2,533.8	2,521.7	2,568.2	2,551.4	--
Grocery stores .....	4451	2,498.0	2,494.1	2,523.7	2,507.2	--	2,228.1	2,221.8	2,250.8	2,236.4	--
Supermarkets and other grocery stores .....	44511	2,354.1	2,349.0	2,381.6	2,366.0	--	2,108.3	2,100.7	2,133.4	2,118.7	--
Convenience stores .....	44512	143.9	145.1	142.1	141.2	--	119.8	121.1	117.4	117.7	--
Specialty food stores .....	4452	227.9	221.3	229.0	225.3	--	193.9	186.9	198.5	195.0	--
Meat markets and fish and seafood markets .....	44521,2	60.3	58.8	59.7	57.9	--	49.3	48.1	50.9	49.1	--
Fruit and vegetable markets .....	44523	42.5	40.8	47.6	46.1	--	36.6	34.5	42.5	40.8	--
Other specialty food stores .....	44529	125.1	121.7	121.7	121.3	--	108.0	104.3	105.1	105.1	--
Beer, wine, and liquor stores .....	4453	138.0	139.0	144.1	144.5	--	111.8	113.0	118.9	120.0	--
Health and personal care stores .....	446	989.6	987.3	986.7	983.8	981.2	801.4	798.0	799.3	793.9	--
Pharmacies and drug stores .....	44611	730.7	728.5	727.7	726.9	--	598.5	595.3	594.2	592.2	--
Cosmetic and beauty supply stores .....	44612	96.5	97.4	99.7	100.2	--	--	--	--	--	--
Optical goods stores .....	44613	63.3	62.7	60.4	60.0	--	52.1	50.7	48.9	48.7	--
Other health and personal care stores .....	44619	99.1	98.7	98.9	96.7	--	76.5	76.7	75.7	74.1	--
Food (health) supplement stores .....	446191	44.0	44.3	44.7	44.1	--	--	--	--	--	--
All other health and personal care stores .....	446199	55.1	54.4	54.2	52.6	--	44.0	44.2	42.6	41.8	--
Gasoline stations .....	447	872.2	870.5	853.6	852.4	839.3	752.9	750.2	737.0	734.5	--
Gasoline stations with convenience stores .....	44711	756.6	756.1	744.7	742.7	--	654.5	652.5	645.6	642.4	--
Other gasoline stations .....	44719	115.6	114.4	108.9	109.7	--	98.4	97.7	91.4	92.1	--
Clothing and clothing accessories stores .....	448	1,522.7	1,472.9	1,490.5	1,517.4	1,472.3	1,280.3	1,232.7	1,259.8	1,288.9	--
Clothing stores .....	4481	1,169.5	1,123.6	1,142.8	1,160.6	--	989.5	945.1	978.4	997.5	--
Men's clothing stores .....	44811	80.4	74.7	70.1	72.4	--	67.2	62.1	59.5	61.3	--
Women's clothing stores .....	44812	273.9	272.9	258.0	262.1	--	215.7	213.2	207.1	211.2	--
Children's and infants' clothing stores .....	44813	76.4	74.9	87.8	90.6	--	--	--	--	--	--
Family clothing stores .....	44814	561.8	525.8	546.5	552.1	--	497.4	462.1	490.7	497.2	--
Clothing accessories stores .....	44815	48.4	48.5	52.5	54.0	--	40.3	40.4	43.2	44.6	--
Other clothing stores .....	44819	128.6	126.8	127.9	129.4	--	102.9	103.2	104.6	107.2	--
Shoe stores .....	4482	192.6	187.4	190.2	199.0	--	161.3	157.1	157.1	166.0	--
Jewelry, luggage, and leather goods stores .....	4483	160.6	161.9	157.5	157.8	--	129.5	130.5	124.3	125.4	--
Sporting goods, hobby, book, and music stores .....	451	651.2	660.8	625.2	648.9	647.0	540.0	549.5	513.4	536.7	--
Sporting goods and musical instrument stores .....	4511	466.2	464.3	453.1	457.4	--	385.6	383.3	373.5	376.6	--
Sporting goods stores .....	45111	241.5	238.8	237.8	241.2	--	206.3	203.1	201.8	204.6	--
Hobby, toy, and game stores .....	45112	143.9	142.5	133.6	133.6	--	112.2	111.3	101.5	101.2	--
Sewing, needlework, and piece goods stores .....	45113	47.8	48.8	50.3	51.1	--	40.7	41.7	43.8	44.1	--
Musical instrument and supplies stores .....	45114	33.0	34.2	31.4	31.5	--	--	--	--	--	--
Book, periodical, and music stores .....	4512	185.0	196.5	172.1	191.5	--	154.4	166.2	139.9	160.1	--
Book stores and news dealers .....	45121	155.5	166.7	148.1	168.4	--	130.2	141.7	120.7	140.9	--
Prerecorded tape, CD, and record stores .....	45122	29.5	29.8	24.0	23.1	--	--	--	--	--	--
General merchandise stores .....	452	2,928.6	2,922.9	2,908.9	2,904.6	2,884.2	2,699.1	2,694.4	2,679.6	2,675.5	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Retail trade-Continued</b>											
Department stores .....	4521	1,532.4	1,530.8	1,481.9	1,474.3	1,461.3	--	--	--	--	--
Department stores, except discount .....	452111	604.5	601.7	561.2	551.3	--	--	--	--	--	--
Discount department stores .....	452112	927.9	929.1	920.7	923.0	--	--	--	--	--	--
Other general merchandise stores .....	4529	1,396.2	1,392.1	1,427.0	1,430.3	--	--	--	--	--	--
Warehouse clubs and supercenters .....	45291	1,074.8	1,069.0	1,084.9	1,087.1	--	--	--	--	--	--
All other general merchandise stores .....	45299	321.4	323.1	342.1	343.2	--	--	--	--	--	--
Miscellaneous store retailers .....	453	867.9	873.5	857.7	853.3	858.7	714.1	724.7	718.3	714.0	--
Florists .....	4531	89.6	90.5	85.3	84.2	--	77.7	79.0	73.0	72.4	--
Office supplies, stationery, and gift stores .....	4532	365.5	370.6	363.4	363.5	--	300.0	307.2	302.9	302.4	--
Office supplies and stationery stores .....	45321	167.5	172.3	170.0	171.3	--	134.2	140.2	139.4	140.3	--
Gift, novelty, and souvenir stores .....	45322	198.0	198.3	193.4	192.2	--	165.8	167.0	163.5	162.1	--
Used merchandise stores .....	4533	119.1	119.9	120.2	121.0	--	101.9	104.2	105.5	106.9	--
Other miscellaneous store retailers .....	4539	293.7	292.5	288.8	284.6	--	234.5	234.3	236.9	232.3	--
Pet and pet supplies stores .....	45391	98.4	100.2	99.9	99.4	--	83.0	84.9	85.0	83.9	--
Art dealers .....	45392	22.1	23.3	20.6	20.2	--	--	--	--	--	--
Manufactured and mobile home dealers .....	45393	22.2	22.2	20.8	20.3	--	--	--	--	--	--
All other miscellaneous store retailers .....	45399	151.0	146.8	147.5	144.7	--	115.7	112.4	118.7	115.9	--
Nonstore retailers .....	454	425.2	433.7	419.0	420.6	430.3	354.0	360.1	340.5	341.7	--
Electronic shopping and mail-order houses .....	4541	237.4	246.0	239.2	240.6	--	199.2	206.2	191.6	192.6	--
Electronic shopping and electronic auctions .....	454111,2	79.9	81.9	87.0	87.5	--	--	--	--	--	--
Mail-order houses .....	454113	157.5	164.1	152.2	153.1	--	134.2	139.2	125.7	126.3	--
Vending machine operators .....	4542	49.5	49.3	45.7	44.8	--	--	--	--	--	--
Direct selling establishments .....	4543	138.3	138.4	134.1	135.2	--	113.8	113.6	110.9	112.1	--
Fuel dealers .....	45431	86.9	86.4	83.2	84.5	--	71.1	70.3	68.4	69.7	--
Heating oil dealers .....	454311	45.6	45.4	43.3	43.9	--	37.2	36.5	34.9	35.9	--
Liquefied petroleum gas, bottled gas, and other fuel dealers .....	454312,9	41.3	41.0	39.9	40.6	--	33.9	33.8	33.5	33.8	--
Other direct selling establishments .....	45439	51.4	52.0	50.9	50.7	--	--	--	--	--	--
<b>Transportation and warehousing .....</b>		<b>4,494.6</b>	<b>4,585.7</b>	<b>4,476.3</b>	<b>4,473.4</b>	<b>4,527.5</b>	<b>3,893.4</b>	<b>3,974.3</b>	<b>3,912.2</b>	<b>3,906.1</b>	<b>3,958.7</b>
Air transportation .....	481	498.2	497.8	498.6	494.8	488.5	--	--	--	--	--
Scheduled air transportation .....	4811	451.5	451.1	449.0	446.0	--	--	--	--	--	--
Nonscheduled air transportation .....	4812	46.7	46.7	49.6	48.8	--	--	--	--	--	--
Rail transportation .....	482	236.5	235.3	233.0	232.1	232.1	--	--	--	--	--
Water transportation .....	483	68.5	66.6	64.7	63.9	60.9	--	--	--	--	--
Sea, coastal, and Great Lakes transportation .....	4831	43.4	41.2	38.8	38.4	--	--	--	--	--	--
Truck transportation .....	484	1,457.3	1,458.4	1,413.2	1,421.5	1,405.8	1,287.7	1,289.2	1,244.6	1,250.5	--
General freight trucking .....	4841	1,007.3	1,008.6	979.0	983.3	--	895.7	897.2	867.3	870.1	--
General freight trucking, local .....	48411	237.5	236.9	227.7	229.3	--	205.2	204.6	196.0	196.8	--
General freight trucking, long-distance .....	48412	769.8	771.7	751.3	754.0	--	690.5	692.6	671.3	673.3	--
General freight trucking, long-distance TL .....	484121	543.8	545.6	540.5	540.9	--	490.5	492.1	486.2	486.0	--
General freight trucking, long-distance LTL .....	484122	226.0	226.1	210.8	213.1	--	200.0	200.5	185.1	187.3	--
Specialized freight trucking .....	4842	450.0	449.8	434.2	438.2	--	392.0	392.0	377.3	380.4	--
Used household and office goods moving .....	48421	107.3	104.1	102.1	102.8	--	89.9	86.7	86.2	86.8	--
Other specialized trucking, local .....	48422	220.3	222.0	214.0	216.6	--	192.5	194.2	184.1	186.1	--
Other specialized trucking, long-distance .....	48423	122.4	123.7	118.1	118.8	--	109.6	111.1	107.0	107.5	--
Transit and ground passenger transportation .....	485	345.9	427.7	354.9	351.8	435.2	308.3	386.2	315.3	311.0	--
Urban transit systems .....	4851	40.6	40.0	40.4	40.4	--	37.6	37.1	36.3	36.2	--
Interurban and rural bus transportation .....	4852	19.7	18.9	19.3	18.9	--	--	--	--	--	--
Taxi and limousine service .....	4853	72.9	73.9	68.5	69.1	--	--	--	--	--	--
Taxi service .....	48531	32.5	33.5	30.7	30.9	--	--	--	--	--	--
Limousine service .....	48532	40.4	40.4	37.8	38.2	--	--	--	--	--	--
School and employee bus transportation .....	4854	111.6	192.6	121.7	119.3	--	101.1	177.9	110.9	107.1	--
Charter bus industry .....	4855	31.0	31.8	32.4	31.6	--	--	--	--	--	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Transportation and warehousing-Continued</b>											
Other ground passenger transportation .....	4859	70.1	70.5	72.6	72.5	--	59.5	60.3	64.4	65.0	--
Pipeline transportation .....	486	40.3	39.8	43.7	43.2	43.0	33.0	32.2	33.3	32.5	--
Scenic and sightseeing transportation .....	487	37.7	34.7	39.7	39.0	34.7	33.4	30.5	35.5	34.0	--
Support activities for transportation .....	488	582.9	585.3	591.1	591.8	589.3	483.0	486.6	501.3	502.8	--
Support activities for air transportation .....	4881	165.6	165.4	171.9	171.9	--	142.6	143.5	151.7	152.2	--
Airport operations .....	48811	69.9	69.1	74.8	74.5	--	61.0	60.8	67.0	66.8	--
Support activities for water transportation .....	4883	98.7	99.8	98.7	96.8	--	83.8	84.6	89.0	87.4	--
Port and harbor operations .....	48831	22.8	23.7	24.4	25.7	--	21.3	22.1	23.1	24.4	--
Marine cargo handling .....	48832	44.9	45.4	43.0	40.8	--	39.0	39.5	39.7	37.5	--
Navigational services and other water transportation support activities .....	48833,9	31.0	30.7	31.3	30.3	--	--	--	--	--	--
Support activities for road transportation .....	4884	83.6	83.9	84.8	86.0	--	69.0	69.9	71.9	73.3	--
Motor vehicle towing .....	48841	50.4	50.3	49.2	51.4	--	--	--	--	--	--
Freight transportation arrangement .....	4885	182.2	181.8	184.8	186.0	--	142.3	141.9	143.8	144.8	--
Support activities for other transportation, including rail .....	4882,9	52.8	54.4	50.9	51.1	--	45.3	46.7	44.9	45.1	--
Couriers and messengers .....	492	570.8	577.3	581.3	577.9	578.6	477.7	475.4	496.8	492.1	--
Couriers and express delivery services .....	4921	522.1	528.9	532.4	528.0	--	440.4	438.6	455.1	450.6	--
Local messengers and local delivery .....	4922	48.7	48.4	48.9	49.9	--	--	--	--	--	--
Warehousing and storage .....	493	656.5	662.8	656.1	657.4	659.4	573.3	579.8	577.4	578.3	--
General warehousing and storage .....	49311	554.4	559.4	554.8	557.2	--	486.0	491.9	493.1	495.7	--
Refrigerated warehousing and storage .....	49312	47.7	48.2	45.7	45.5	--	42.3	42.3	38.8	38.6	--
Miscellaneous warehousing and storage .....	49313,9	54.4	55.2	55.6	54.7	--	45.0	45.6	45.5	44.0	--
<b>Utilities</b> .....	22	558.4	554.2	564.5	562.9	562.4	447.4	443.7	456.8	454.3	451.6
Power generation and supply .....	2211	400.1	398.2	408.1	407.6	--	317.7	315.4	327.1	326.2	--
Electric power generation .....	22111	238.7	237.3	244.3	243.9	--	184.4	182.7	192.1	191.6	--
Hydroelectric power generation .....	221111	38.4	38.4	40.2	40.2	--	--	--	--	--	--
Fossil fuel electric power generation .....	221112	135.5	134.3	137.5	137.3	--	99.7	98.6	105.3	105.2	--
Nuclear and other electric power generation .....	221113,9	64.8	64.6	66.6	66.4	--	--	--	--	--	--
Electric power transmission and distribution .....	22112	161.4	160.9	163.8	163.7	--	133.3	132.7	135.0	134.6	--
Electric bulk power transmission and control .....	221121	25.0	24.9	25.6	25.6	--	19.6	19.4	20.3	20.2	--
Electric power distribution .....	221122	136.4	136.0	138.2	138.1	--	113.7	113.3	114.7	114.4	--
Natural gas distribution .....	2212	107.9	106.8	105.9	105.5	--	89.7	89.1	88.1	87.3	--
Water, sewage and other systems .....	2213	50.4	49.2	50.5	49.8	--	40.0	39.2	41.6	40.8	--
<b>Information</b> .....		3,031	3,016	2,997	2,988	2,966	2,405	2,389	2,396	2,386	2,370
Publishing industries, except Internet .....	511	898.8	890.9	875.7	871.7	866.0	698.8	695.4	689.3	686.3	--
Newspaper, book, and directory publishers .....	5111	643.0	637.1	619.9	614.3	--	498.2	495.8	482.0	476.9	--
Newspaper publishers .....	51111	342.4	339.6	321.8	317.0	--	269.8	269.5	254.4	250.7	--
Periodical publishers .....	51112	144.9	143.5	146.8	146.4	--	108.7	107.8	110.2	109.4	--
Book publishers .....	51113	82.8	81.8	83.4	83.3	--	61.7	61.2	63.4	63.3	--
Directory and mailing list publishers .....	51114	46.2	46.0	42.9	41.9	--	--	--	--	--	--
Other publishers .....	51119	26.7	26.2	25.0	25.7	--	--	--	--	--	--
Software publishers .....	5112	255.8	253.8	255.8	257.4	--	200.6	199.6	207.3	209.4	--
Motion picture and sound recording industries .....	512	383.0	378.5	385.9	383.9	375.9	287.7	279.3	288.1	286.3	--
Motion picture and video industries .....	5121	360.1	355.7	362.5	360.5	--	272.6	264.5	273.9	271.7	--
Motion picture and video production .....	51211	189.0	198.0	186.5	188.0	--	126.1	130.9	127.5	128.0	--
Motion picture and video exhibition .....	51213	142.9	128.7	144.1	141.0	--	126.8	112.9	124.3	122.0	--
Miscellaneous motion picture and video industries .....	51212,9	28.2	29.0	31.9	31.5	--	--	--	--	--	--
Sound recording industries .....	5122	22.9	22.8	23.4	23.4	--	--	--	--	--	--
Broadcasting, except Internet .....	515	326.6	327.8	320.8	319.1	321.0	250.4	253.1	255.2	253.4	--
Radio and television broadcasting .....	5151	233.8	235.3	226.9	224.5	--	186.3	189.0	186.7	184.6	--
Radio broadcasting .....	51511	109.6	110.4	108.1	106.9	--	88.9	90.1	86.8	85.7	--
Television broadcasting .....	51512	124.2	124.9	118.8	117.6	--	97.4	98.9	99.9	98.9	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Information-Continued</b>											
Cable and other subscription programming .....	5152	92.8	92.5	93.9	94.6	--	--	--	--	--	--
Telecommunications .....	517	1,022.9	1,019.8	1,016.0	1,014.7	1,008.4	842.4	835.9	835.9	832.2	--
Wired telecommunications carriers .....	5171	651.2	647.6	636.1	634.1	--	544.1	540.7	531.9	528.3	--
Wireless telecommunications carriers (except satellite) .....	5172	208.4	209.3	222.7	223.2	--	164.3	161.5	174.5	174.7	--
Other telecommunications .....	5174,9	163.3	162.9	157.2	157.4	--	134.0	133.7	129.5	129.2	--
Telecommunications resellers .....	517911	117.7	117.9	114.6	115.2	--	98.5	98.5	95.8	95.9	--
Data processing, hosting and related services .....	518	271.2	271.3	267.4	266.3	264.9	224.0	223.9	221.9	221.5	--
Other information services .....	519	128.1	128.0	131.6	132.1	130.0	101.4	100.9	105.2	106.6	--
Internet publishing and broadcasting and web search portals .....	51913	75.3	76.3	82.0	82.0	--	59.4	60.1	65.4	66.2	--
All other information services .....	51911,2,9	52.8	51.7	49.6	50.1	--	42.0	40.8	39.8	40.4	--
<b>Financial activities<sup>2</sup></b> .....		8,363	8,282	8,279	8,258	8,172	6,387	6,328	6,385	6,371	6,303
Finance and insurance .....	52	6,156.5	6,115.7	6,105.4	6,088.7	6,046.3	4,634.9	4,610.3	4,647.8	4,638.1	--
Monetary authorities - central bank .....	521	21.3	20.8	21.1	21.0	20.8	--	--	--	--	--
Credit intermediation and related activities .....	522	2,875.4	2,840.6	2,799.5	2,789.6	2,773.5	2,125.6	2,097.8	2,071.2	2,065.0	--
Depository credit intermediation .....	5221	1,832.2	1,824.7	1,824.1	1,821.3	1,806.1	1,337.3	1,330.8	1,328.5	1,326.5	--
Commercial banking .....	52211	1,352.3	1,344.9	1,347.0	1,345.6	1,335.4	976.2	971.2	970.2	969.9	--
Savings institutions .....	52212	230.4	230.4	218.8	217.6	--	163.6	162.7	153.7	152.5	--
Credit unions and other depository credit intermediation .....	52213,9	249.5	249.4	258.3	258.1	--	197.5	196.9	204.6	204.1	--
Nondepository credit intermediation .....	5222	707.3	684.9	656.4	648.6	--	532.3	515.7	499.0	492.7	--
Credit card issuing .....	52221	114.4	113.1	116.0	113.8	--	84.7	84.7	90.8	89.2	--
Sales financing .....	52222	107.3	107.4	100.2	99.9	--	73.7	74.6	66.3	66.3	--
Other nondepository credit intermediation .....	52229	485.6	464.4	440.2	434.9	--	373.9	356.4	341.9	337.2	--
Consumer lending .....	522291	122.9	123.6	121.8	123.5	--	89.7	89.6	88.1	90.4	--
Real estate credit .....	522292	280.5	258.7	242.5	236.0	--	227.2	209.1	199.3	192.8	--
Miscellaneous nondepository credit intermediation .....	522293,4,8	82.2	82.1	75.9	75.4	--	57.0	57.7	54.5	54.0	--
Activities related to credit intermediation .....	5223	335.9	331.0	319.0	319.7	--	256.0	251.3	243.7	245.8	--
Mortgage and nonmortgage loan brokers .....	52231	127.5	124.2	112.6	113.1	--	101.9	99.1	88.9	89.5	--
Financial transaction processing and clearing .....	52232	110.3	110.3	108.5	107.3	--	--	--	--	--	--
Other credit intermediation activities .....	52239	98.1	96.5	97.9	99.3	--	75.3	73.7	75.1	77.0	--
Securities, commodity contracts, investments .....	523	853.8	852.9	862.9	865.3	853.2	590.0	594.8	623.8	624.9	--
Securities brokerage .....	52312	307.7	307.8	297.7	299.1	--	196.5	199.8	210.0	209.4	--
Securities and commodity contracts brokerage and exchanges .....	5231,2	521.0	521.3	514.9	514.8	--	354.7	359.9	372.5	371.3	--
Other financial investment activities .....	5239	332.8	331.6	348.0	350.5	--	235.3	234.9	251.3	253.6	--
Miscellaneous intermediation .....	52391	23.5	23.3	25.6	25.5	--	--	--	--	--	--
Portfolio management .....	52392	128.9	128.3	137.6	137.9	--	94.5	94.5	101.7	102.1	--
Investment advice .....	52393	133.7	133.8	137.4	139.3	--	99.5	99.6	101.9	103.9	--
All other financial investment activities .....	52399	46.7	46.2	47.4	47.8	--	--	--	--	--	--
Insurance carriers and related activities .....	524	2,317.4	2,313.4	2,333.9	2,324.3	2,310.6	1,838.0	1,837.6	1,875.1	1,870.1	--
Insurance carriers .....	5241	1,402.8	1,399.4	1,415.9	1,413.7	--	1,113.5	1,111.6	1,138.4	1,140.2	--
Direct life and health insurance carriers .....	52411	782.3	783.0	801.8	802.2	--	611.2	612.0	634.1	638.1	--
Direct life insurance carriers .....	524113	354.8	354.5	361.3	361.4	--	263.0	262.8	275.9	279.4	--
Direct health and medical insurance carriers .....	524114	427.5	428.5	440.5	440.8	--	348.2	349.2	358.2	358.7	--
Direct insurers, except life and health .....	52412	592.7	588.2	582.3	579.7	--	486.1	482.9	484.8	482.3	--
Direct property and casualty insurers .....	524126	494.8	492.8	496.8	495.0	--	409.2	407.7	415.3	413.8	--
Direct title insurance and other direct insurance carriers .....	524127,8	97.9	95.4	85.5	84.7	--	76.9	75.2	69.5	68.5	--
Reinsurance carriers .....	52413	27.8	28.2	31.8	31.8	--	16.2	16.7	19.5	19.8	--
Insurance agencies, brokerages, and related services .....	5242	914.6	914.0	918.0	910.6	--	724.5	726.0	736.7	729.9	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Financial activities-Continued</b>											
Insurance agencies and brokerages .....	52421	680.0	677.7	684.0	677.9	--	535.3	534.4	540.2	534.7	--
Other insurance-related activities .....	52429	234.6	236.3	234.0	232.7	--	189.2	191.6	196.5	195.2	--
Claims adjusting .....	524291	53.6	54.0	53.2	52.7	--	44.0	45.1	46.2	45.8	--
Third-party administration of insurance funds .....	524292	129.3	130.4	132.2	131.9	--	106.5	107.1	110.2	110.0	--
All other insurance-related activities .....	524298	51.7	51.9	48.6	48.1	--	--	--	--	--	--
Funds, trusts, and other financial vehicles .....	525	88.6	88.0	88.0	88.5	88.2	64.6	63.6	61.1	61.8	--
Insurance and employee benefit funds .....	5251	48.1	47.4	46.6	46.8	--	--	--	--	--	--
Other investment pools and funds .....	5259	40.5	40.6	41.4	41.7	--	24.0	23.6	20.7	21.2	--
Real estate and rental and leasing .....	53	2,206.6	2,166.1	2,173.9	2,169.7	2,125.9	1,752.3	1,718.1	1,737.2	1,733.0	--
Real estate .....	531	1,522.3	1,493.6	1,492.7	1,497.5	1,466.1	1,197.5	1,172.5	1,174.5	1,179.7	--
Lessors of real estate .....	5311	605.2	599.3	595.4	596.5	--	493.0	487.8	485.2	487.5	--
Lessors of residential buildings .....	53111	370.6	365.0	366.9	369.0	--	308.3	303.0	307.0	309.9	--
Lessors of nonresidential buildings .....	53112	148.1	148.3	143.3	143.0	--	115.2	115.7	112.0	112.2	--
Miniwarehouse and self-storage unit operators .....	53113	44.2	44.5	45.2	44.5	--	--	--	--	--	--
Lessors of other real estate property .....	53119	42.3	41.5	40.0	40.0	--	31.9	31.3	28.2	28.3	--
Offices of real estate agents and brokers .....	5312	374.3	361.8	349.5	352.0	--	282.6	273.1	269.0	271.4	--
Activities related to real estate .....	5313	542.8	532.5	547.8	549.0	--	421.9	411.6	420.3	420.8	--
Real estate property managers .....	53131	461.4	452.4	468.3	469.0	--	362.7	353.8	363.0	362.7	--
Residential property managers .....	531311	331.9	324.0	337.7	338.4	--	267.1	259.0	265.7	265.5	--
Nonresidential property managers .....	531312	129.5	128.4	130.6	130.6	--	95.6	94.8	97.3	97.2	--
Offices of real estate appraisers .....	53132	41.9	41.4	41.2	40.9	--	--	--	--	--	--
Other activities related to real estate .....	53139	39.5	38.7	38.3	39.1	--	--	--	--	--	--
Rental and leasing services .....	532	653.5	642.2	648.0	640.0	627.4	534.5	526.2	538.1	529.3	--
Automotive equipment rental and leasing .....	5321	198.7	195.5	198.9	197.7	--	163.6	161.9	163.7	163.3	--
Passenger car rental and leasing .....	53211	142.0	140.3	138.3	137.6	--	116.9	116.4	113.1	113.1	--
Truck, trailer, and RV rental and leasing .....	53212	56.7	55.2	60.6	60.1	--	--	--	--	--	--
Consumer goods rental .....	5322	267.3	261.6	263.5	257.1	--	213.0	209.0	217.0	210.0	--
Video tape and disc rental .....	53223	117.0	116.5	110.5	108.1	--	94.4	94.1	93.1	90.1	--
Miscellaneous consumer goods rental .....	53221,2,9	150.3	145.1	153.0	149.0	--	118.6	114.9	123.9	119.9	--
Home health equipment rental .....	532291	40.1	40.3	38.9	38.3	--	--	--	--	--	--
General rental centers .....	5323	58.7	56.9	56.0	55.0	--	49.5	48.0	48.0	47.1	--
Machinery and equipment rental and leasing .....	5324	128.8	128.2	129.6	130.2	--	108.4	107.3	109.4	108.9	--
Heavy machinery rental and leasing .....	53241	70.6	70.6	69.0	68.4	--	--	--	--	--	--
Office equipment and other machinery rental and leasing .....	53242,9	58.2	57.6	60.6	61.8	--	--	--	--	--	--
Lessors of nonfinancial intangible assets .....	533	30.8	30.3	33.2	32.2	32.4	--	--	--	--	--
<b>Professional and business services .....</b>		18,157	18,133	18,022	18,016	17,933	14,994	14,980	14,875	14,854	14,786
Professional and technical services .....	54	7,653.4	7,655.9	7,834.4	7,816.4	7,789.3	6,015.2	6,022.0	6,217.7	6,198.6	--
Legal services .....	5411	1,177.4	1,170.2	1,183.9	1,171.1	1,156.6	907.3	900.6	923.2	913.6	--
Offices of lawyers .....	54111	1,086.1	1,081.3	1,102.7	1,090.2	--	837.0	832.5	857.9	848.6	--
Other legal services .....	54119	91.3	88.9	81.2	80.9	--	70.3	68.1	65.3	65.0	--
Title abstract and settlement offices .....	541191	73.6	71.6	65.2	64.8	--	--	--	--	--	--
Accounting and bookkeeping services .....	5412	874.7	891.0	896.0	892.8	897.1	691.8	707.5	705.6	699.5	--
Offices of certified public accountants .....	541211	415.5	421.3	441.9	439.7	--	314.9	318.9	332.2	329.7	--
Tax preparation services .....	541213	48.6	52.0	40.5	43.5	--	39.0	42.3	31.5	32.6	--
Payroll services .....	541214	175.2	180.6	173.8	171.8	--	149.4	155.3	151.1	148.4	--
Other accounting services .....	541219	235.4	237.1	239.8	237.8	--	188.5	191.0	190.8	188.8	--
Architectural and engineering services .....	5413	1,458.9	1,449.8	1,491.5	1,487.7	1,467.7	1,152.6	1,148.1	1,190.2	1,183.9	--
Architectural services .....	54131	217.0	213.2	224.8	222.6	--	170.6	166.6	176.4	174.7	--
Landscape architectural services .....	54132	47.3	46.1	50.3	49.8	--	38.2	37.1	42.9	41.5	--
Engineering and drafting services .....	54133,4	931.5	928.0	951.3	951.4	--	740.9	741.1	768.2	769.6	--
Building inspection, surveying, and mapping services .....	54135,6,7	106.6	106.2	101.8	101.5	--	87.8	87.5	84.2	83.1	--
Testing laboratories .....	54138	156.5	156.3	163.3	162.4	--	115.1	115.8	118.5	115.0	--
Specialized design services .....	5414	144.9	144.7	143.7	141.1	--	113.6	113.5	112.2	108.6	--
Interior design services .....	54141	43.4	43.5	43.3	42.1	--	33.3	33.4	32.9	31.8	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Graphic design services .....	54143	73.7	74.0	71.9	70.8	--	59.3	59.6	56.1	54.3	--
Computer systems design and related services .....	5415	1,372.5	1,372.2	1,421.6	1,426.3	1,431.3	1,107.5	1,107.3	1,156.2	1,159.9	--
Custom computer programming services .....	541511	599.5	600.0	625.5	625.7	--	482.4	482.1	510.0	510.5	--
Computer systems design services .....	541512	613.1	612.5	637.5	641.6	--	494.9	494.9	516.0	518.6	--
Computer facilities management services .....	541513	57.5	57.3	57.3	56.6	--	--	--	--	--	--
Other computer-related services .....	541519	102.4	102.4	101.3	102.4	--	81.3	81.6	81.7	83.0	--
Management and technical consulting services .....	5416	962.9	968.4	1,024.0	1,025.2	1,030.2	747.7	752.5	810.6	812.1	--
Management consulting services .....	54161	746.4	752.1	785.5	785.6	--	580.5	585.3	625.0	624.0	--
Administrative management consulting services .....	541611	356.9	361.2	372.3	374.7	--	276.0	279.7	297.3	298.3	--
Human resource consulting services .....	541612	75.9	76.8	78.1	76.4	--	59.2	60.1	61.7	61.0	--
Marketing consulting services .....	541613	136.8	139.8	150.1	148.7	--	107.7	111.0	123.3	121.7	--
Process and logistics consulting services .....	541614	88.3	88.6	95.0	95.6	--	67.8	67.3	71.6	72.0	--
Other management consulting services .....	541618	88.5	85.7	90.0	90.2	--	69.8	67.2	71.1	71.0	--
Environmental consulting services .....	54162	80.5	80.1	84.6	84.5	--	62.8	62.6	67.0	67.3	--
Other technical consulting services .....	54169	136.0	136.2	153.9	155.1	--	104.4	104.6	118.6	120.8	--
Scientific research and development services .....	5417	604.0	603.8	625.5	619.3	--	444.0	444.2	464.9	461.6	--
Research and development in the physical, engineering, and life sciences .....	54171	538.1	537.7	554.7	550.0	--	395.1	395.2	411.6	409.2	--
Social science and humanities research .....	54172	65.9	66.1	70.8	69.3	--	48.9	49.0	53.3	52.4	--
Advertising and related services .....	5418	472.6	470.4	455.5	453.8	--	371.3	368.7	361.2	358.7	--
Advertising agencies .....	54181	188.2	188.2	181.2	182.9	--	144.8	144.6	140.3	140.9	--
Public relations agencies .....	54182	51.0	49.9	52.3	52.0	--	37.7	36.3	39.7	39.2	--
Media buying agencies and media representatives .....	54183,4	42.9	43.4	43.5	43.1	--	--	--	--	--	--
Direct mail advertising .....	54186	68.5	68.3	63.3	62.5	--	54.9	54.3	51.1	50.8	--
Advertising material distribution and other advertising services .....	54187,9	85.3	83.5	79.8	78.5	--	70.4	68.7	67.4	66.0	--
Other professional and technical services .....	5419	585.5	585.4	592.7	599.1	--	479.4	479.6	493.6	500.7	--
Marketing research and public opinion polling .....	54191	113.0	110.5	112.6	113.3	--	93.0	90.6	93.3	93.8	--
Photographic services .....	54192	85.4	88.4	78.1	84.0	--	70.1	72.8	67.9	74.1	--
Veterinary services .....	54194	301.4	298.8	308.5	308.0	--	248.1	246.4	256.4	256.9	--
Miscellaneous professional and technical services .....	54193,9	85.7	87.7	93.5	93.8	--	68.2	69.8	76.0	75.9	--
Management of companies and enterprises .....	55	1,855.6	1,850.5	1,841.6	1,841.4	1,823.8	1,302.4	1,299.4	1,233.5	1,223.8	--
Offices of bank holding companies and of other holding companies .....	551111,2	99.7	99.6	98.0	99.0	--	70.4	70.0	68.2	66.9	--
Managing offices .....	551114	1,755.9	1,750.9	1,743.6	1,742.4	--	1,232.0	1,229.4	1,165.3	1,156.9	--
Administrative and waste services .....	56	8,647.5	8,626.5	8,346.1	8,357.9	8,320.3	7,676.6	7,658.5	7,423.7	7,431.4	--
Administrative and support services .....	561	8,283.1	8,266.3	7,972.2	7,983.8	7,951.2	7,374.9	7,360.7	7,108.8	7,116.4	--
Office administrative services .....	5611	391.5	393.8	406.0	402.7	--	292.9	295.5	311.2	310.0	--
Facilities support services .....	5612	135.5	134.6	130.6	129.2	--	98.1	99.0	103.6	103.2	--
Employment services .....	5613	3,670.6	3,672.2	3,337.6	3,373.6	3,380.9	3,446.7	3,445.8	3,129.1	3,161.9	--
Employment placement agencies and executive search services .....	56131	306.0	300.9	291.6	296.7	--	281.0	275.1	265.3	270.5	--
Employment placement agencies .....	561311	280.1	276.0	267.0	272.0	--	260.7	255.6	244.8	250.3	--
Executive search services .....	561312	25.9	24.9	24.6	24.7	--	20.3	19.5	20.5	20.2	--
Temporary help services .....	56132	2,660.5	2,682.1	2,383.3	2,413.7	2,429.9	2,539.9	2,556.9	2,268.6	2,300.1	--
Professional employer organizations .....	56133	704.1	689.2	662.7	663.2	--	625.8	613.8	595.2	591.3	--
Business support services .....	5614	796.2	797.2	778.5	775.2	776.1	684.5	684.6	663.6	661.0	--
Document preparation services .....	56141	47.9	47.5	45.2	44.4	--	--	--	--	--	--
Telephone call centers .....	56142	385.2	383.8	369.0	366.7	--	341.6	339.7	328.5	326.2	--
Telephone answering services .....	561421	42.3	41.6	40.6	41.8	--	36.9	36.1	35.1	36.6	--
Telemarketing bureaus and other contact centers .....	561422	342.9	342.2	328.4	324.9	--	304.7	303.6	293.4	289.6	--
Business service centers .....	56143	92.3	92.0	94.4	95.0	--	78.1	77.1	76.4	76.4	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Collection agencies .....	56144	157.1	157.8	164.4	163.7	--	132.4	133.0	139.3	138.1	--
Credit bureaus .....	56145	23.2	22.4	20.3	20.2	--	--	--	--	--	--
Other business support services .....	56149	90.5	93.7	85.2	85.2	--	72.3	76.5	66.9	67.9	--
Travel arrangement and reservation services .....	5615	231.0	227.9	230.7	232.4	--	183.7	179.5	184.6	184.9	--
Travel agencies .....	56151	104.3	105.0	103.1	104.3	--	81.8	82.2	79.5	80.7	--
Tour operators .....	56152	31.3	29.6	31.5	32.0	--	--	--	--	--	--
Other travel arrangement services .....	56159	95.4	93.3	96.1	96.1	--	76.4	73.5	79.1	77.8	--
Investigation and security services .....	5616	780.0	787.0	790.0	789.1	--	702.2	709.4	710.2	709.1	--
Security and armored car services .....	56161	664.8	672.0	675.4	675.2	--	613.8	621.1	620.8	620.5	--
Investigation services .....	561611	44.7	44.9	44.0	43.8	--	--	--	--	--	--
Security guards and patrols and armored car services .....	561612,3	620.1	627.1	631.4	631.4	--	574.5	581.8	582.3	582.1	--
Security systems services .....	56162	115.2	115.0	114.6	113.9	--	88.4	88.3	89.4	88.6	--
Services to buildings and dwellings .....	5617	1,960.8	1,930.8	1,987.9	1,972.9	1,932.1	1,694.0	1,669.3	1,739.1	1,724.7	--
Exterminating and pest control services .....	56171	100.9	99.9	99.1	99.0	--	81.2	81.3	79.5	79.6	--
Janitorial services .....	56172	948.7	950.0	963.4	970.1	--	846.5	849.6	870.1	876.2	--
Landscaping services .....	56173	773.8	751.1	786.6	765.6	--	653.7	632.6	675.0	655.0	--
Carpet and upholstery cleaning services .....	56174	48.0	48.5	46.1	45.4	--	38.1	38.7	36.6	36.1	--
Other services to buildings and dwellings .....	56179	89.4	81.3	92.7	92.8	--	74.5	67.1	77.9	77.8	--
Other support services .....	5619	317.5	322.8	310.9	308.7	--	272.8	277.6	267.4	261.6	--
Packaging and labeling services .....	56191	62.6	64.0	60.9	61.6	--	54.1	55.6	52.9	53.6	--
Convention and trade show organizers .....	56192	53.9	54.2	49.5	47.9	--	43.4	43.3	39.8	38.0	--
All other support services .....	56199	201.0	204.6	200.5	199.2	--	175.3	178.7	174.7	170.0	--
Waste management and remediation services .....	562	364.4	360.2	373.9	374.1	369.1	301.7	297.8	314.9	315.0	--
Waste collection .....	5621	141.2	141.3	150.2	150.7	--	123.4	123.7	133.2	134.0	--
Waste treatment and disposal .....	5622	100.3	99.6	100.8	100.4	--	79.3	78.9	81.0	80.0	--
Hazardous waste treatment and disposal .....	562211	36.5	35.9	37.6	37.3	--	--	--	--	--	--
Nonhazardous waste treatment and disposal .....	562212,3,9	63.8	63.7	63.2	63.1	--	54.2	54.3	54.6	54.6	--
Remediation and other waste services .....	5629	122.9	119.3	122.9	123.0	--	99.0	95.2	100.7	101.0	--
Remediation services .....	56291	75.8	72.6	76.3	75.9	--	60.8	57.8	62.7	61.6	--
Materials recovery facilities and other waste management services .....	56292,9	47.1	46.7	46.6	47.1	--	--	--	--	--	--
<b>Education and health services</b>		18,068	18,372	18,593	18,653	18,947	15,793	16,052	16,273	16,327	16,579
Educational services .....	61	2,632.8	2,917.5	2,776.9	2,785.8	3,086.8	--	--	--	--	--
Elementary and secondary schools .....	6111	774.8	822.7	795.7	806.4	--	--	--	--	--	--
Junior colleges .....	6112	67.8	73.4	82.3	82.5	--	--	--	--	--	--
Colleges and universities .....	6113	1,240.2	1,472.5	1,301.5	1,307.2	--	--	--	--	--	--
Business, computer, and management training .....	6114	77.3	78.8	79.3	80.4	--	--	--	--	--	--
Business and secretarial schools and computer training .....	61141,2	31.3	31.1	30.6	31.6	--	--	--	--	--	--
Management training .....	61143	46.0	47.7	48.7	48.8	--	--	--	--	--	--
Technical and trade schools .....	6115	109.5	109.2	118.3	118.0	--	--	--	--	--	--
Other schools and instruction .....	6116	278.9	273.8	302.9	297.5	--	--	--	--	--	--
Fine arts schools .....	61161	56.8	62.3	59.9	59.8	--	--	--	--	--	--
Sports and recreation instruction .....	61162	78.5	70.7	88.2	83.7	--	--	--	--	--	--
Miscellaneous schools and instruction .....	61163,9	143.6	140.8	154.8	154.0	--	--	--	--	--	--
Educational support services .....	6117	84.3	87.1	96.9	93.8	--	--	--	--	--	--
Health care and social assistance .....	62	15,434.7	15,454.1	15,815.7	15,867.2	15,860.6	13,544.7	13,561.3	13,901.7	13,948.8	--
Health care .....	621,2,3	13,031.8	13,019.6	13,372.3	13,405.2	13,373.3	11,472.9	11,460.1	11,795.6	11,822.6	--
Ambulatory health care services .....	621	5,514.2	5,514.5	5,699.0	5,720.2	5,716.2	4,678.2	4,675.4	4,841.4	4,859.2	--
Offices of physicians .....	6211	2,214.9	2,216.5	2,283.3	2,286.8	2,284.9	1,817.9	1,819.6	1,876.8	1,876.5	--
Offices of physicians, except mental health .....	621111	2,170.3	2,173.2	2,238.3	2,241.8	--	1,783.1	1,786.4	1,841.8	1,842.1	--
Offices of mental health physicians .....	621112	44.6	43.3	45.0	45.0	--	34.8	33.2	35.0	34.4	--
Offices of dentists .....	6212	820.8	822.8	832.0	837.6	--	703.2	702.7	723.7	728.9	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Education and health services-Continued</b>											
Offices of other health practitioners .....	6213	603.7	599.4	633.4	634.4	--	496.7	495.4	527.2	529.7	--
Offices of chiropractors .....	62131	114.6	114.4	116.8	116.3	--	87.2	89.3	91.5	91.0	--
Offices of optometrists .....	62132	104.0	103.7	107.6	107.8	--	83.2	83.3	87.7	88.1	--
Offices of mental health practitioners .....	62133	57.2	57.4	61.3	61.9	--	47.7	47.8	50.7	51.8	--
Offices of specialty therapists .....	62134	239.3	235.5	252.6	254.9	--	204.6	201.3	217.2	219.8	--
Offices of all other health practitioners .....	62139	88.6	88.4	95.1	93.5	--	74.0	73.7	80.1	79.0	--
Offices of podiatrists .....	621391	34.7	34.5	34.7	33.9	--	--	--	--	--	--
Offices of miscellaneous health practitioners .....	621399	53.9	53.9	60.4	59.6	--	--	--	--	--	--
Outpatient care centers .....	6214	507.2	507.5	520.5	522.8	517.7	431.3	428.5	442.0	444.7	--
Outpatient mental health centers .....	62142	163.0	161.8	166.5	165.8	--	141.2	139.3	141.9	141.1	--
Outpatient care centers, except mental health .....	62149	344.2	345.7	354.0	357.0	--	290.1	289.2	300.1	303.6	--
HMO medical centers .....	621491	76.6	76.9	79.0	79.1	--	--	--	--	--	--
Kidney dialysis centers .....	621492	79.8	80.8	82.6	83.6	--	--	--	--	--	--
Freestanding emergency medical centers .....	621493	81.0	81.2	84.2	84.6	--	--	--	--	--	--
Miscellaneous outpatient care centers .....	621410,98	106.8	106.8	108.2	109.7	--	89.3	88.3	89.7	91.4	--
Medical and diagnostic laboratories .....	6215	213.1	213.2	224.3	225.9	--	190.2	188.2	195.4	198.3	--
Medical laboratories .....	621511	146.0	147.1	156.6	157.2	--	130.5	130.4	137.8	139.3	--
Diagnostic imaging centers .....	621512	67.1	66.1	67.7	68.7	--	--	--	--	--	--
Home health care services .....	6216	925.0	924.3	963.1	969.7	968.1	836.2	837.5	861.2	865.2	--
Other ambulatory health care services .....	6219	229.5	230.8	242.4	243.0	--	202.7	203.5	215.1	215.9	--
Ambulance services .....	62191	135.8	137.2	142.0	142.5	--	124.6	125.5	130.6	131.1	--
All other ambulatory health care services .....	62199	93.7	93.6	100.4	100.5	--	78.1	78.0	84.5	84.8	--
Blood and organ banks .....	621991	63.5	63.8	69.2	70.0	--	54.9	55.4	59.5	60.4	--
Miscellaneous ambulatory health care services .....	621999	30.2	29.8	31.2	30.5	--	--	--	--	--	--
Hospitals .....	622	4,546.0	4,543.0	4,678.0	4,684.3	4,673.3	4,165.3	4,162.8	4,288.1	4,295.4	--
General medical and surgical hospitals .....	6221	4,272.0	4,266.9	4,385.8	4,390.0	--	3,916.1	3,911.7	4,020.1	4,025.3	--
Psychiatric and substance abuse hospitals .....	6222	99.9	100.4	103.1	104.9	--	90.4	90.5	94.1	95.7	--
Other hospitals .....	6223	174.1	175.7	189.1	189.4	--	158.8	160.6	173.9	174.4	--
Nursing and residential care facilities .....	623	2,971.6	2,962.1	2,995.3	3,000.7	2,983.8	2,629.4	2,621.9	2,666.1	2,668.0	--
Nursing care facilities .....	6231	1,609.4	1,606.7	1,608.9	1,610.2	1,601.9	1,439.8	1,439.0	1,448.0	1,448.8	--
Residential mental health facilities .....	6232	532.8	528.6	542.0	543.2	--	461.9	458.1	472.1	471.9	--
Residential mental retardation facilities .....	62321	357.6	353.3	365.0	366.3	--	311.8	308.6	319.2	319.6	--
Residential mental and substance abuse care .....	62322	175.2	175.3	177.0	176.9	--	150.1	149.5	152.9	152.3	--
Community care facilities for the elderly .....	6233	665.8	663.1	681.4	685.1	--	594.5	590.9	611.6	614.4	--
Continuing care retirement communities .....	623311	342.2	339.9	349.6	352.8	--	311.1	308.1	318.3	322.0	--
Homes for the elderly .....	623312	323.6	323.2	331.8	332.3	--	283.4	282.8	293.3	292.4	--
Other residential care facilities .....	6239	163.6	163.7	163.0	162.2	--	133.2	133.9	134.4	132.9	--
Social assistance .....	624	2,402.9	2,434.5	2,443.4	2,462.0	2,487.3	2,071.8	2,101.2	2,106.1	2,126.2	--
Individual and family services .....	6241	1,050.3	1,046.3	1,105.0	1,105.8	--	900.2	897.9	952.1	956.3	--
Child and youth services .....	62411	165.9	164.8	178.4	177.8	--	138.4	136.8	148.9	149.3	--
Services for the elderly and disabled .....	62412	542.7	542.4	575.5	573.1	--	487.9	488.6	520.0	519.7	--
Other individual and family services .....	62419	341.7	339.1	351.1	354.9	--	273.9	272.5	283.2	287.3	--
Emergency and other relief services .....	6242	135.0	135.1	140.9	141.3	--	105.6	106.5	109.0	109.3	--
Community food services .....	62421	28.0	27.7	30.5	31.2	--	21.7	21.7	24.1	24.7	--
Community housing, emergency, and relief services .....	62422,3	107.0	107.4	110.4	110.1	--	83.9	84.8	84.9	84.6	--
Vocational rehabilitation services .....	6243	405.1	401.2	407.5	408.8	--	350.1	345.6	354.0	356.0	--
Child day care services .....	6244	812.5	851.9	790.0	806.1	848.4	715.9	751.2	691.0	704.6	--
<b>Leisure and hospitality .....</b>		14,108	13,712	14,324	14,253	13,753	12,506	12,118	12,704	12,628	12,162
Arts, entertainment, and recreation .....	71	2,235.6	2,045.2	2,306.7	2,264.3	2,029.8	1,936.7	1,748.3	2,001.7	1,960.0	--
Performing arts and spectator sports .....	711	437.8	427.6	462.2	465.4	437.5	371.9	356.2	388.5	394.4	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Leisure and hospitality-Continued</b>											
Performing arts companies .....	7111	120.3	123.3	131.0	130.2	--	103.3	102.9	110.6	112.2	--
Musical groups and artists .....	71113	41.6	44.1	38.8	37.3	--	36.3	36.7	33.1	31.8	--
Theater, dance, and other performing arts companies .....	71111,2,9	78.7	79.2	92.2	92.9	--	67.0	66.2	77.5	80.4	--
Spectator sports .....	7112	153.4	145.8	164.9	165.6	--	134.9	126.3	142.8	143.7	--
Sports teams and clubs .....	711211	75.3	70.0	82.1	81.5	--	--	--	--	--	--
Racetracks .....	711212	51.6	48.9	52.5	52.3	--	45.3	42.8	47.6	47.1	--
Other spectator sports .....	711219	26.5	26.9	30.3	31.8	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures .....	7113,4	113.9	109.1	115.8	117.1	--	93.9	88.1	94.9	96.7	--
Independent artists, writers, and performers .....	7115	50.2	49.4	50.5	52.5	--	39.8	38.9	40.2	41.8	--
Museums, historical sites, zoos, and parks .....	712	141.6	134.2	147.1	143.0	132.5	114.5	106.8	121.5	116.8	--
Museums .....	71211	79.6	75.7	80.2	79.0	--	63.3	59.3	65.4	63.3	--
Historical sites .....	71212	17.9	17.9	18.2	17.5	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions .....	71213,9	44.1	40.6	48.7	46.5	--	36.3	32.7	40.5	38.6	--
Amusements, gambling, and recreation .....	713	1,656.2	1,483.4	1,697.4	1,655.9	1,459.8	1,450.3	1,285.3	1,491.7	1,448.8	--
Amusement parks and arcades .....	7131	191.9	160.7	200.5	189.9	--	176.2	146.6	182.4	171.3	--
Amusement and theme parks .....	71311	169.7	142.6	180.1	170.0	--	157.0	130.9	164.6	154.8	--
Amusement arcades .....	71312	22.2	18.1	20.4	19.9	--	--	--	--	--	--
Gambling industries .....	7132	143.1	143.7	145.8	146.7	--	123.5	124.7	127.8	128.5	--
Casinos, except casino hotels .....	71321	99.6	99.7	100.4	101.0	--	85.8	86.5	88.5	88.9	--
Other gambling industries .....	71329	43.5	44.0	45.4	45.7	--	37.7	38.2	39.3	39.6	--
Other amusement and recreation industries .....	7139	1,321.2	1,179.0	1,351.1	1,319.3	--	1,150.6	1,014.0	1,181.5	1,149.0	--
Golf courses and country clubs .....	71391	444.7	398.1	452.4	440.8	--	385.9	341.9	395.5	384.4	--
Skiing facilities .....	71392	16.5	16.0	15.5	15.2	--	12.4	11.5	11.6	11.3	--
Marinas .....	71393	45.3	40.8	46.4	44.5	--	40.0	35.4	40.1	37.9	--
Fitness and recreational sports centers .....	71394	573.7	509.5	595.5	580.1	--	505.7	442.6	525.9	510.3	--
Bowling centers .....	71395	71.5	77.3	66.8	69.4	--	61.6	67.5	57.7	60.2	--
All other amusement and recreation industries .....	71399	169.5	137.3	174.5	169.3	--	145.0	115.1	150.7	144.9	--
Accommodation and food services .....	72	11,872.3	11,667.1	12,016.9	11,989.1	11,722.9	10,569.6	10,370.1	10,702.4	10,667.6	--
Accommodation .....	721	1,977.4	1,891.3	1,976.6	1,957.4	1,859.9	1,718.8	1,639.7	1,722.8	1,704.9	--
Traveler accommodation and other longer-term accommodation .....	7211	1,879.5	1,834.8	1,872.6	1,860.8	--	1,632.9	1,592.9	1,631.3	1,619.9	--
Hotels and motels, except casino hotels .....	72111	1,555.0	1,513.4	1,548.9	1,538.2	--	1,347.2	1,309.6	1,345.5	1,335.4	--
Casino hotels .....	72112	284.1	282.2	280.0	277.9	--	--	--	--	--	--
Miscellaneous traveler accommodation .....	72119	40.4	39.2	43.7	44.7	--	34.1	33.0	38.8	39.8	--
Bed-and-breakfast inns .....	721191	19.1	18.1	20.2	20.7	--	--	--	--	--	--
All other traveler accommodation and rooming and boarding houses .....	721300,199	21.3	21.1	23.5	24.0	--	--	--	--	--	--
RV parks and recreational camps .....	7212	97.9	56.5	104.0	96.6	--	85.9	46.8	91.5	85.0	--
RV parks and campgrounds .....	721211	39.3	29.8	36.1	35.7	--	34.1	25.1	31.2	30.8	--
Recreational and vacation camps .....	721214	58.6	26.7	67.9	60.9	--	51.8	21.7	60.3	54.2	--
Food services and drinking places .....	722	9,894.9	9,775.8	10,040.3	10,031.7	9,863.0	8,850.8	8,730.4	8,979.6	8,962.7	--
Full-service restaurants .....	7221	4,716.4	4,631.0	4,777.5	4,770.4	--	4,263.3	4,180.3	4,327.8	4,317.1	--
Limited-service eating places .....	7222	4,231.2	4,190.4	4,353.4	4,341.9	--	3,761.5	3,719.9	3,867.3	3,854.0	--
Limited-service restaurants .....	722211	3,573.0	3,550.9	3,663.9	3,659.8	--	3,171.4	3,147.1	3,250.6	3,243.3	--
Cafeterias, grill buffets, and buffets .....	722212	131.7	134.8	128.5	129.3	--	121.0	123.8	118.1	119.0	--
Snack and nonalcoholic beverage bars .....	722213	526.5	504.7	561.0	552.8	--	469.1	449.0	498.6	491.7	--
Special food services .....	7223	573.8	583.7	533.1	547.9	--	505.6	510.3	464.5	475.7	--
Food service contractors .....	72231	398.7	411.7	363.2	377.7	--	354.6	363.1	315.8	329.0	--
Caterers and mobile food services .....	72232,3	175.1	172.0	169.9	170.2	--	151.0	147.2	148.7	146.7	--
Drinking places, alcoholic beverages .....	7224	373.5	370.7	376.3	371.5	--	320.4	319.9	320.0	315.9	--
<b>Other services .....</b>		<b>5,537</b>	<b>5,477</b>	<b>5,597</b>	<b>5,561</b>	<b>5,510</b>	<b>4,623</b>	<b>4,567</b>	<b>4,679</b>	<b>4,645</b>	<b>4,593</b>
Repair and maintenance .....	811	1,265.0	1,264.3	1,250.4	1,237.6	1,237.6	1,023.3	1,025.3	1,013.4	1,002.4	--
Automotive repair and maintenance .....	8111	897.0	891.2	876.2	864.8	--	729.1	725.6	708.6	698.7	--
Automotive mechanical and electrical repair .....	81111	403.0	399.6	393.0	389.8	--	321.0	317.4	307.0	304.2	--
General automotive repair .....	811111	323.1	320.0	314.6	311.9	--	259.2	256.1	245.8	244.1	--

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Other services-Continued</b>											
Automotive exhaust system repair .....	811112	16.7	16.7	16.5	16.6	--	12.7	12.8	12.7	12.5	--
Automotive transmission repair .....	811113	24.5	23.9	23.5	23.2	--	--	--	--	--	
Other automotive mechanical and elec. repair .....	811118	38.7	39.0	38.4	38.1	--	31.2	31.1	30.8	30.7	
Automotive body, interior, and glass repair .....	81112	262.2	259.5	256.6	252.6	--	210.5	209.4	208.3	206.4	
Automotive body and interior repair ...	811121	229.1	227.2	224.6	219.3	--	182.9	182.7	180.7	177.5	
Automotive glass replacement shops .....	811122	33.1	32.3	32.0	33.3	--	27.6	26.7	27.6	28.9	
Other automotive repair and maintenance .....	81119	231.8	232.1	226.6	222.4	--	197.6	198.8	193.3	188.1	
Car washes .....	811192	148.9	149.2	148.6	145.0	--	129.6	130.4	128.6	124.4	
Auto oil change shops and all other auto repair and maintenance .....	811191,8	82.9	82.9	78.0	77.4	--	68.0	68.4	64.7	63.7	
Electronic equipment repair and maintenance .....	8112	101.9	103.0	104.0	105.0	--	83.1	84.1	84.4	85.9	
Computer and office machine repair .....	811212	39.9	40.6	42.2	42.1	--	32.8	33.5	33.8	33.8	
Miscellaneous electronic equipment repair and maintenance .....	811211,3,9	62.0	62.4	61.8	62.9	--	50.3	50.6	50.6	52.1	
Commercial machinery repair and maintenance .....	8113	186.8	190.2	193.9	192.2	--	146.5	150.5	155.8	154.0	
Household goods repair and maintenance .....	8114	79.3	79.9	76.3	75.6	--	64.6	65.1	64.6	63.8	
Personal and laundry services .....	812	1,311.4	1,302.1	1,323.7	1,324.7	1,317.0	1,134.3	1,125.9	1,148.8	1,149.9	
Personal care services .....	8121	614.8	611.9	626.8	628.2	--	544.0	541.8	552.5	553.6	
Hair, nail, and skin care services .....	81211	501.8	499.2	505.3	509.5	--	442.7	441.1	444.9	447.5	
Barber shops and beauty salons .....	812111,2	466.5	463.8	469.8	474.2	--	411.6	410.4	413.3	416.6	
Nail salons .....	812113	35.3	35.4	35.5	35.3	--	--	--	--	--	
Other personal care services .....	81219	113.0	112.7	121.5	118.7	--	101.3	100.7	107.6	106.1	
Death care services .....	8122	133.4	132.8	136.9	135.1	--	104.1	103.8	107.8	106.2	
Funeral homes and funeral services .....	81221	98.1	98.4	100.5	99.7	--	76.6	77.0	79.1	77.7	
Cemeteries and crematories .....	81222	35.3	34.4	36.4	35.4	--	27.5	26.8	28.7	28.5	
Dry-cleaning and laundry services .....	8123	333.8	331.3	329.4	330.7	--	285.7	283.5	287.6	288.8	
Coin-operated laundries and dry cleaners .....	81231	35.3	35.1	33.0	34.0	--	29.8	29.1	28.1	29.1	
Dry-cleaning and laundry services, except coin-operated .....	81232	167.2	164.6	163.3	162.7	--	145.3	143.3	144.6	143.8	
Linen and uniform supply .....	81233	131.3	131.6	133.1	134.0	--	110.6	111.1	114.9	115.9	
Linen supply .....	812331	75.6	76.4	78.7	79.4	--	64.0	64.8	69.1	69.7	
Industrial launderers .....	812332	55.7	55.2	54.4	54.6	--	46.6	46.3	45.8	46.2	
Other personal services .....	8129	229.4	226.1	230.6	230.7	--	200.5	196.8	200.9	201.3	
Pet care services, except veterinary .....	81291	54.1	51.9	58.5	56.6	--	--	--	--	--	
Photofinishing .....	81292	24.4	23.9	21.4	21.5	--	21.0	20.3	17.7	17.7	
Parking lots and garages .....	81293	108.8	110.2	109.2	110.8	--	99.0	99.5	98.7	100.7	
All other personal services .....	81299	42.1	40.1	41.5	41.8	--	--	--	--	--	
Membership associations and organizations .....	813	2,960.1	2,910.3	3,023.0	2,998.3	2,955.2	2,465.0	2,416.1	2,517.1	2,492.4	
Grantmaking and giving services .....	8132	146.6	148.8	153.1	151.0	--	107.6	108.9	114.5	111.5	
Grantmaking foundations .....	813211	68.2	70.3	73.1	71.8	--	51.5	53.2	55.5	53.9	
Voluntary health organizations .....	813212	39.2	39.4	41.5	41.4	--	--	--	--	--	
Other grantmaking and giving services .....	813219	39.2	39.1	38.5	37.8	--	28.3	28.4	29.0	27.6	
Social advocacy organizations .....	8133	191.8	194.1	197.1	197.4	--	150.8	153.4	151.6	152.3	
Human rights organizations .....	813311	44.9	44.4	47.6	46.4	--	35.1	35.2	37.5	36.3	
Environment, conservation, and other social advocacy organizations .....	813312,9	146.9	149.7	149.5	151.0	--	115.7	118.2	114.1	116.0	
Civic and social organizations .....	8134	436.6	398.1	458.3	433.4	--	379.4	341.9	401.5	378.8	
Professional and similar organizations .....	8139	522.5	506.7	551.9	553.9	--	407.8	392.5	430.1	430.4	
Business associations .....	81391	127.6	126.1	130.8	131.3	--	94.7	93.0	95.0	94.8	
Professional organizations .....	81392	72.0	72.1	76.7	74.9	--	52.7	52.6	56.2	53.5	
Labor unions and similar labor organizations .....	81393	124.6	127.3	126.1	125.9	--	95.5	98.4	97.2	96.5	
Miscellaneous professional and similar organizations .....	81394,9	198.3	181.2	218.3	221.8	--	164.9	148.5	181.7	185.6	
<b>Government</b> .....		21,057	22,062	21,291	21,375	22,373	--	--	--	--	
Federal .....		2,745.0	2,729.0	2,776.0	2,767.0	2,758.0	--	--	--	--	

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 <sup>1</sup>				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Government-Continued</b>											
Federal, except U.S. Postal Service .....		1,984.8	1,968.9	2,043.4	2,048.0	2,040.7	--	--	--	--	--
Federal hospitals .....		260.6	261.9	279.7	282.1	--	--	--	--	--	
Department of Defense .....		494.9	493.1	508.4	509.0	--	--	--	--	--	
U.S. Postal Service <sup>3</sup> .....		759.8	759.9	732.3	719.4	717.4	--	--	--	--	
Other Federal government .....		1,206.3	1,191.2	1,235.4	1,237.1	--	--	--	--	--	
State government .....		4,854.0	5,139.0	4,911.0	4,938.0	5,215.0	--	--	--	--	
State government education .....		2,019.0	2,333.6	2,059.1	2,080.8	2,393.3	--	--	--	--	
State government, excluding education .....		2,835.4	2,805.0	2,851.9	2,857.3	2,821.7	--	--	--	--	
State hospitals .....		364.8	365.1	374.8	376.0	--	--	--	--	--	
State government general administration .....		1,927.7	1,905.3	1,938.8	1,941.3	--	--	--	--	--	
Other State government .....		542.9	534.6	538.3	540.0	--	--	--	--	--	
Local government .....		13,458.0	14,194.0	13,604.0	13,670.0	14,400.0	--	--	--	--	
Local government education .....		6,914.8	7,803.9	6,896.4	7,014.0	7,931.1	--	--	--	--	
Local government, excluding education .....		6,543.1	6,389.7	6,707.1	6,655.9	6,468.8	--	--	--	--	
Local government utilities .....		244.8	242.0	251.3	250.2	--	--	--	--	--	
Local government transportation .....		259.7	262.0	262.5	264.5	--	--	--	--	--	
Local hospitals .....		662.3	662.1	677.0	677.3	--	--	--	--	--	
Local government general administration .....		4,287.8	4,153.4	4,400.0	4,358.2	--	--	--	--	--	
Other local government .....		1,088.5	1,070.2	1,116.3	1,105.7	--	--	--	--	--	

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

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

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

<sup>P</sup> = preliminary.

-- Data not available.

NOTE: Data are currently projected from March 2007 benchmark

levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA  
WOMEN EMPLOYEES  
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
WOMEN EMPLOYEES  
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	July 2007	Aug. 2007	June 2008	July 2008	Aug. 2008 <sup>P</sup>
<b>Total nonfarm</b> .....	65,905	66,156	67,663	66,521	66,611
<b>Total private</b> .....	54,413	54,467	54,787	54,603	54,574
<b>Goods-producing</b> .....	5,090	5,087	4,946	4,917	4,929
<b>Natural resources and mining</b> <sup>1</sup> .....	96	97	103	105	106
Mining .....	88.6	89.8	97.0	99.4	99.9
<b>Construction</b> .....	968	956	945	946	943
<b>Manufacturing</b> .....	4,026	4,034	3,898	3,866	3,880
<b>Durable goods</b> .....	2,203	2,212	2,160	2,128	2,130
<b>Nondurable goods</b> .....	1,823	1,822	1,738	1,738	1,750
<b>Service-providing</b> .....	60,815	61,069	62,717	61,604	61,682
<b>Private service-providing</b> .....	49,323	49,380	49,841	49,686	49,645
<b>Trade, transportation, and utilities</b> .....	10,772	10,798	10,786	10,746	10,732
<b>Wholesale trade</b> .....	1,841.8	1,836.1	1,864.3	1,847.6	1,842.7
<b>Retail trade</b> .....	7,699.8	7,727.6	7,672.8	7,682.2	7,678.1
<b>Transportation and warehousing</b> .....	1,079.6	1,082.6	1,096.1	1,063.9	1,060.7
<b>Utilities</b> .....	150.9	152.1	152.6	152.1	150.9
<b>Information</b> .....	1,291	1,285	1,282	1,270	1,266
<b>Financial activities</b> .....	4,999	4,969	4,878	4,873	4,862
Finance and insurance .....	3,926.8	3,899.5	3,861.6	3,858.3	3,847.0
Real estate and rental and leasing .....	1,072.1	1,069.9	1,015.9	1,014.8	1,014.9
<b>Professional and business services</b> .....	7,985	8,040	8,014	7,974	7,962
Professional and technical services .....	3,589.4	3,598.2	3,721.7	3,731.6	3,708.8
Management of companies and enterprises .....	969.4	962.7	936.4	931.3	933.1
Administrative and waste services .....	3,426.6	3,479.4	3,355.4	3,311.0	3,319.9
<b>Education and health services</b> .....	13,950	13,993	14,481	14,389	14,437
Educational services .....	1,573.3	1,574.1	1,760.5	1,687.6	1,687.1
Health care and social assistance .....	12,376.8	12,418.7	12,720.2	12,700.9	12,749.7
<b>Leisure and hospitality</b> .....	7,445	7,421	7,486	7,528	7,490
Arts, entertainment, and recreation .....	1,072.5	1,050.7	1,062.7	1,082.6	1,061.6
Accommodation and food services .....	6,372.2	6,370.6	6,423.4	6,445.8	6,428.4
<b>Other services</b> .....	2,881	2,874	2,914	2,906	2,896
<b>Government</b> .....	11,492	11,689	12,876	11,918	12,037
Federal .....	1,205	1,204	1,224	1,228	1,227
State government .....	2,476	2,503	2,581	2,550	2,576
Local government .....	7,811	7,982	9,071	8,140	8,234

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

<sup>P</sup>= preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.



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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Alabama</b> .....	2,005.0	2,007.3	2,010.5	12.9	12.8	12.8	112.7	114.0	113.8
Anniston-Oxford .....	53.0	53.4	53.5	(1)	(1)	(1)	1.6	1.6	1.6
Auburn-Opelika .....	55.5	55.5	56.4	(1)	(1)	(1)	2.8	2.8	2.8
Birmingham-Hoover .....	531.4	532.1	532.6	3.0	3.0	3.0	35.2	35.6	35.6
Decatur .....	58.4	58.5	58.6	(1)	(1)	(1)	4.3	4.4	4.4
Dothan .....	62.7	62.5	62.6	(1)	(1)	(1)	4.0	4.2	4.2
Florence-Muscle Shoals .....	57.5	57.8	57.9	(1)	(1)	(1)	3.6	3.6	3.6
Huntsville .....	209.9	214.0	214.8	(1)	(1)	(1)	8.1	8.4	8.4
Mobile .....	182.2	183.5	183.6	(1)	(1)	(1)	14.0	14.6	14.6
Montgomery .....	180.2	180.9	181.2	(1)	(1)	(1)	9.2	9.2	9.2
Tuscaloosa .....	97.7	97.6	98.1	(1)	(1)	(1)	9.5	9.5	9.5
<b>Alaska</b> .....	340.2	342.3	342.1	14.4	15.3	15.4	21.1	20.2	20.5
Anchorage .....	172.0	172.9	173.3	2.7	3.0	3.1	13.0	12.4	12.8
<b>Arizona</b> .....	2,653.4	2,568.7	2,602.7	11.7	12.7	12.7	227.3	192.2	190.1
Flagstaff .....	65.2	64.8	65.0	(1)	(1)	(1)	3.6	3.3	3.2
Lake Havasu City-Kingman .....	54.0	51.4	51.4	(1)	(1)	(1)	5.8	5.0	4.9
Phoenix-Mesa-Scottsdale .....	1,903.5	1,839.5	1,861.2	3.2	3.4	3.3	171.5	142.2	141.0
Prescott .....	65.6	63.2	64.7	(1)	(1)	(1)	8.9	8.4	8.4
Tucson .....	376.3	364.2	371.0	1.9	2.1	2.1	26.2	23.1	22.7
Yuma .....	51.4	50.5	51.0	(1)	(1)	(1)	4.6	4.0	4.0
<b>Arkansas</b> .....	1,197.9	1,192.3	1,199.7	10.0	10.2	10.2	57.7	57.1	57.5
Fayetteville-Springdale-Rogers .....	206.8	206.9	208.3	(1)	(1)	(1)	11.6	11.8	11.6
Fort Smith .....	125.7	123.7	125.7	(1)	(1)	(1)	9.0	9.0	9.0
Little Rock-North Little Rock-Conway .....	346.2	347.1	348.5	(1)	(1)	(1)	20.1	20.4	20.4
<b>California</b> .....	15,132.2	15,056.4	15,054.5	27.0	27.6	27.8	921.3	831.9	835.8
Bakersfield .....	236.4	239.6	239.1	10.0	10.7	10.8	18.9	17.7	17.8
Chico .....	76.8	76.5	76.9	(1)	(1)	(1)	4.2	3.5	3.6
Fresno .....	307.0	303.4	305.3	.2	.2	.2	21.4	20.1	20.4
Los Angeles-Long Beach-Santa Ana .....	5,595.2	5,554.2	5,551.8	5.0	5.0	5.0	266.7	249.1	250.8
Merced .....	59.4	59.1	61.0	(1)	(1)	(1)	3.3	3.1	3.1
Modesto .....	163.7	160.3	163.0	(1)	(1)	(1)	11.8	10.2	10.3
Napa .....	64.2	63.4	63.3	(1)	(1)	(1)	4.7	4.3	4.3
Oxnard-Thousand Oaks-Ventura .....	294.8	287.9	286.2	1.0	1.1	1.1	19.6	17.3	17.1
Redding .....	66.3	64.2	65.5	(1)	(1)	(1)	5.5	4.4	4.5
Riverside-San Bernardino-Ontario .....	1,254.8	1,237.8	1,229.6	1.4	1.4	1.4	115.6	99.0	99.8
Sacramento-Arden-Arcade-Roseville .....	904.2	897.5	893.0	.8	.8	.8	69.9	64.5	65.0
Salinas .....	129.3	129.8	130.7	.2	.2	.2	7.0	6.5	6.6
San Diego-Carlsbad-San Marcos .....	1,310.1	1,303.9	1,304.4	.4	.4	.4	88.6	81.4	81.4
San Francisco-Oakland-Fremont .....	2,036.6	2,025.3	2,023.3	1.5	1.6	1.6	123.0	116.2	117.5
San Jose-Sunnyvale-Santa Clara .....	909.8	908.2	908.3	.3	.3	.3	48.5	45.2	46.1
San Luis Obispo-Paso Robles .....	103.8	102.8	102.7	(1)	(1)	(1)	7.7	7.4	7.5
Santa Barbara-Santa Maria-Goleta .....	173.3	172.8	172.1	1.2	1.1	1.1	10.7	10.6	10.7
Santa Cruz-Watsonville .....	96.0	96.8	96.2	(1)	(1)	(1)	5.7	4.9	4.8
Santa Rosa-Petaluma .....	188.7	188.5	190.1	.3	.2	.2	14.8	14.0	14.2
Stockton .....	213.3	210.9	212.6	.2	.2	.2	14.3	12.3	12.2
Vallejo-Fairfield .....	127.7	125.9	125.9	.3	.3	.3	10.9	9.4	9.4
Visalia-Porterville .....	112.4	110.6	111.4	(1)	(1)	(1)	7.7	7.6	7.4
<b>Colorado</b> .....	2,350.6	2,373.0	2,377.3	26.2	29.0	29.3	176.7	172.1	170.6
Boulder .....	164.2	166.7	167.0	(1)	(1)	(1)	6.9	6.8	6.8
Colorado Springs .....	263.6	263.6	263.5	(1)	(1)	(1)	18.3	17.6	17.5
Denver-Aurora .....	1,253.0	1,263.2	1,266.7	(1)	(1)	(1)	96.9	95.9	96.3
Fort Collins-Loveland .....	139.0	138.4	139.6	(1)	(1)	(1)	11.3	11.2	11.1
Grand Junction .....	63.4	65.9	66.2	(1)	(1)	(1)	9.4	10.4	10.4
Greeley .....	82.0	83.3	84.3	(1)	(1)	(1)	11.7	11.7	12.1
Pueblo .....	58.3	58.8	58.9	(1)	(1)	(1)	4.5	4.3	4.2
<b>Connecticut</b> .....	1,689.8	1,695.7	1,693.1	.8	.8	.8	72.8	71.8	72.1
Bridgeport-Stamford-Norwalk .....	421.5	427.3	423.0	(1)	(1)	(1)	16.6	16.8	16.8
Danbury .....	69.5	70.4	70.2	(2)	(2)	(2)	(2)	(2)	(2)
Hartford-West Hartford-East Hartford .....	551.2	561.4	559.3	(1)	(1)	(1)	24.2	24.2	24.4
New Haven .....	272.6	274.1	272.9	(1)	(1)	(1)	12.4	12.5	12.6
Norwich-New London .....	138.7	138.3	138.7	(1)	(1)	(1)	4.8	4.6	4.6
Waterbury .....	66.3	68.4	67.0	(1)	(1)	(1)	3.1	3.0	3.1
<b>Delaware</b> .....	439.5	440.5	440.1	(1)	(1)	(1)	28.1	27.3	27.1
Dover .....	65.3	65.3	65.3	(1)	(1)	(1)	3.6	3.6	3.5
<b>District of Columbia</b> .....	696.3	718.3	717.9	(1)	(1)	(1)	13.2	12.9	13.3
Washington-Arlington-Alexandria .....	2,980.8	3,031.4	3,025.4	(1)	(1)	(1)	189.1	183.3	183.5

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Alabama</b> .....	296.6	289.3	288.3	395.8	397.0	396.5	28.1	28.6	28.6
Anniston-Oxford .....	7.4	7.1	7.1	10.4	10.7	10.7	.9	.9	.9
Auburn-Opelika .....	6.8	6.6	6.6	9.8	10.0	10.0	.9	.9	.9
Birmingham-Hoover .....	44.0	43.0	42.9	115.6	115.7	115.6	11.4	11.5	11.5
Decatur .....	13.6	13.4	13.4	10.6	10.5	10.5	.4	.3	.3
Dothan .....	7.5	7.1	7.1	15.9	16.0	16.0	.9	.9	.9
Florence-Muscle Shoals .....	7.5	7.4	7.4	11.9	12.0	12.0	.6	.6	.6
Huntsville .....	32.7	32.1	32.0	32.5	33.0	33.0	2.2	2.8	2.8
Mobile .....	16.3	16.1	16.1	41.7	41.7	41.6	2.5	2.5	2.5
Montgomery .....	20.2	19.9	19.9	31.7	31.6	31.6	2.4	2.4	2.5
Tuscaloosa .....	15.2	15.1	15.1	15.3	15.4	15.3	1.0	1.0	.9
<b>Alaska</b> .....	20.6	21.8	20.0	69.2	69.9	69.7	7.0	6.9	6.9
Anchorage .....	2.4	2.4	2.3	39.3	39.5	39.6	5.1	5.1	5.1
<b>Arizona</b> .....	181.9	178.1	177.7	520.3	513.2	510.8	42.6	41.0	40.3
Flagstaff .....	3.7	3.9	3.9	10.2	10.4	10.2	.5	.4	.4
Lake Havasu City-Kingman .....	3.6	3.3	3.2	11.7	11.5	11.4	1.0	1.0	.9
Phoenix-Mesa-Scottsdale .....	137.7	135.4	135.4	386.2	381.5	379.0	31.5	30.2	29.7
Prescott .....	3.5	3.1	3.1	12.7	12.5	12.5	.6	.6	.6
Tucson .....	27.7	26.6	26.5	63.3	61.8	62.1	5.9	5.3	5.1
Yuma .....	2.5	2.7	2.6	9.9	9.9	9.9	1.6	1.6	1.6
<b>Arkansas</b> .....	188.6	182.8	182.6	249.9	249.1	249.5	19.9	20.0	20.1
Fayetteville-Springdale-Rogers .....	32.3	31.6	31.6	49.0	48.7	48.7	2.7	2.7	2.7
Fort Smith .....	26.6	25.2	25.2	24.8	25.0	25.0	1.5	1.5	1.5
Little Rock-North Little Rock-Conway .....	24.9	24.2	24.3	70.4	69.4	69.4	9.5	9.7	9.7
<b>California</b> .....	1,476.6	1,444.3	1,449.5	2,912.5	2,894.5	2,893.2	479.7	463.1	472.5
Bakersfield .....	13.5	14.1	14.2	46.7	47.2	47.2	2.8	2.8	2.8
Chico .....	5.1	4.6	5.4	14.2	14.4	14.3	1.2	1.2	1.2
Fresno .....	30.2	28.3	29.7	61.5	60.8	61.0	4.2	4.1	4.1
Los Angeles-Long Beach-Santa Ana .....	624.1	615.0	614.3	1,094.7	1,084.1	1,082.8	245.5	229.5	238.5
Merced .....	9.9	10.4	10.8	11.9	11.9	12.0	1.3	1.3	1.3
Modesto .....	26.7	24.9	27.0	33.6	33.9	34.0	2.4	2.1	2.1
Napa .....	12.1	12.1	12.1	9.4	9.1	9.1	.7	.7	.7
Oxnard-Thousand Oaks-Ventura .....	37.5	36.6	36.4	57.0	55.8	55.7	5.9	5.6	5.6
Redding .....	3.0	3.0	3.0	14.2	14.2	14.1	1.0	.9	.9
Riverside-San Bernardino-Ontario .....	119.0	112.9	112.1	297.9	293.5	293.5	15.2	14.9	15.0
Sacramento-Arden-Arcade-Roseville .....	40.9	39.0	39.6	152.8	151.2	150.4	20.3	19.6	19.6
Salinas .....	6.1	5.9	6.0	25.8	26.3	26.4	2.1	2.1	2.1
San Diego-Carlsbad-San Marcos .....	102.1	102.4	102.1	223.5	221.0	221.1	38.3	38.0	38.1
San Francisco-Oakland-Fremont .....	137.7	136.5	136.6	359.2	353.6	353.6	69.1	67.8	67.8
San Jose-Sunnyvale-Santa Clara .....	168.3	168.2	168.5	139.8	139.7	139.1	40.4	41.1	41.2
San Luis Obispo-Paso Robles .....	6.1	5.7	5.7	21.2	20.6	20.9	1.5	1.4	1.4
Santa Barbara-Santa Maria-Goleta .....	13.2	13.1	13.2	28.1	28.3	28.2	3.9	3.9	3.9
Santa Cruz-Watsonville .....	6.3	6.1	6.0	19.5	19.3	19.4	1.3	1.3	1.3
Santa Rosa-Petaluma .....	22.4	22.8	23.0	36.2	37.2	37.2	3.0	3.1	3.1
Stockton .....	24.2	24.9	26.1	52.0	52.7	52.8	2.5	2.5	2.5
Vallejo-Fairfield .....	9.8	9.3	9.3	27.7	27.3	27.2	1.6	1.5	1.5
Visalia-Porterville .....	12.0	11.5	11.4	24.8	24.6	24.7	1.1	1.0	1.0
<b>Colorado</b> .....	147.0	143.4	143.4	431.5	434.6	434.9	76.7	76.1	76.5
Boulder .....	17.9	17.8	17.7	23.6	23.7	23.8	9.3	9.2	9.3
Colorado Springs .....	16.7	16.1	15.9	41.3	41.3	41.2	7.7	7.5	7.5
Denver-Aurora .....	71.9	70.9	70.6	244.9	245.1	245.5	48.2	48.1	48.3
Fort Collins-Loveland .....	12.0	11.8	11.8	23.5	23.6	23.6	2.6	2.6	2.6
Grand Junction .....	3.4	3.2	3.2	13.7	14.0	14.0	.9	1.0	1.0
Greeley .....	10.0	11.1	11.2	14.6	14.7	14.7	1.2	1.1	1.1
Pueblo .....	4.4	4.4	4.4	11.0	11.0	11.0	.9	.9	.9
<b>Connecticut</b> .....	191.5	188.9	188.7	306.6	306.7	305.2	38.6	38.7	38.9
Bridgeport-Stamford-Norwalk .....	40.6	40.9	40.8	75.2	75.6	75.1	11.8	12.4	12.3
Danbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.9	15.8	15.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hartford-West Hartford-East Hartford .....	64.9	65.4	65.4	88.5	88.9	88.2	12.2	12.5	12.5
New Haven .....	31.8	31.2	31.1	50.9	51.0	50.7	8.0	7.8	7.9
Norwich-New London .....	16.2	15.9	15.9	23.2	23.3	23.1	2.1	2.0	2.0
Waterbury .....	10.0	9.6	9.6	13.0	13.4	13.4	.8	.9	.9
<b>Delaware</b> .....	33.4	32.3	32.8	83.7	83.9	83.9	7.0	7.1	7.1
Dover .....	3.7	3.8	3.9	14.3	14.0	14.1	.7	.8	.8
<b>District of Columbia</b> .....	1.7	1.6	1.6	27.3	27.6	27.4	22.2	21.2	21.1
Washington-Arlington-Alexandria .....	62.8	61.6	61.9	403.3	405.9	405.0	94.0	92.6	92.2

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Alabama</b> .....	100.4	101.1	101.1	222.0	225.5	227.3	209.5	208.4	209.6
Anniston-Oxford .....	1.4	1.4	1.4	5.0	5.3	5.3	5.0	5.0	5.0
Auburn-Opelika .....	1.7	1.7	1.7	5.2	5.4	5.5	3.3	3.4	3.4
Birmingham-Hoover .....	39.8	40.1	40.1	68.5	68.1	68.5	64.6	64.2	64.4
Decatur .....	2.3	2.3	2.3	6.5	6.7	6.8	4.8	4.8	4.9
Dothan .....	2.5	2.5	2.5	4.8	4.8	4.8	7.8	7.8	7.8
Florence-Muscle Shoals .....	2.2	2.3	2.3	5.6	5.8	5.9	5.2	5.2	5.2
Huntsville .....	6.5	6.5	6.5	43.7	45.5	46.0	16.0	16.5	16.6
Mobile .....	9.4	9.5	9.5	23.7	24.0	24.3	23.2	23.6	23.7
Montgomery .....	10.8	11.0	11.0	21.2	21.4	21.6	17.9	17.9	18.0
Tuscaloosa .....	3.8	3.9	3.9	7.9	7.9	8.0	7.4	7.3	7.4
<b>Alaska</b> .....	15.7	15.5	15.6	26.6	27.0	27.0	36.9	37.0	37.2
Anchorage .....	10.2	10.1	10.0	19.4	19.6	19.7	22.6	23.0	23.0
<b>Arizona</b> .....	181.8	177.0	177.4	403.2	395.6	393.7	304.0	309.8	314.4
Flagstaff .....	1.9	1.6	1.6	3.5	3.3	3.1	6.9	7.1	7.5
Lake Havasu City-Kingman .....	2.6	2.7	2.7	3.8	3.9	3.9	7.3	7.3	7.4
Phoenix-Mesa-Scottsdale .....	152.3	149.0	149.1	325.4	319.8	318.4	205.3	212.6	214.5
Prescott .....	2.6	2.4	2.5	4.6	4.0	4.2	10.0	9.8	10.3
Tucson .....	17.1	16.1	16.0	52.8	51.0	50.6	54.2	54.3	55.4
Yuma .....	1.6	1.5	1.5	4.1	4.7	4.7	6.0	5.7	5.8
<b>Arkansas</b> .....	53.8	54.2	54.1	118.0	119.0	119.8	153.9	154.9	156.6
Fayetteville-Springdale-Rogers .....	8.8	8.9	8.9	33.1	33.8	34.0	18.7	19.2	19.4
Fort Smith .....	4.4	4.6	4.6	13.7	13.1	13.8	15.2	15.2	15.3
Little Rock-North Little Rock-Conway .....	20.6	20.2	20.2	43.5	43.1	43.6	47.3	48.5	48.4
<b>California</b> .....	905.3	872.6	870.8	2,279.5	2,277.6	2,283.2	1,636.5	1,686.7	1,688.1
Bakersfield .....	9.0	8.9	8.9	26.4	26.8	26.9	24.6	24.7	24.7
Chico .....	4.4	4.5	4.4	5.6	5.6	5.6	13.1	13.3	13.4
Fresno .....	15.2	14.7	14.7	30.2	30.6	30.7	38.8	39.3	39.5
Los Angeles-Long Beach-Santa Ana .....	371.6	353.4	353.1	881.6	870.9	873.0	613.5	627.2	628.0
Merced .....	1.9	1.9	1.9	4.3	4.3	4.4	5.6	5.5	5.5
Modesto .....	6.2	5.8	5.8	15.0	15.0	14.9	21.1	21.5	21.5
Napa .....	2.5	2.3	2.3	6.2	5.9	5.9	7.5	7.6	7.6
Oxnard-Thousand Oaks-Ventura .....	22.9	21.9	21.9	38.4	37.1	36.8	29.9	30.4	30.4
Redding .....	2.9	2.8	2.8	7.0	6.9	7.1	10.0	10.3	10.2
Riverside-San Bernardino-Ontario .....	49.3	47.6	47.3	146.8	145.6	145.7	126.1	129.5	129.4
Sacramento-Arden-Arcade-Roseville .....	62.8	60.5	60.3	112.2	113.0	113.6	96.0	99.0	98.5
Salinas .....	6.0	5.7	5.7	12.1	11.8	11.8	12.4	13.0	13.0
San Diego-Carlsbad-San Marcos .....	80.8	75.9	76.1	218.8	219.0	218.6	128.0	130.4	131.3
San Francisco-Oakland-Fremont .....	152.4	146.9	147.1	360.6	362.7	363.2	226.7	229.9	229.3
San Jose-Sunnyvale-Santa Clara .....	37.1	36.1	35.9	177.9	178.6	178.8	100.8	101.9	102.0
San Luis Obispo-Paso Robles .....	4.7	4.5	4.5	9.5	9.7	9.6	11.0	11.4	11.3
Santa Barbara-Santa Maria-Goleta .....	8.2	7.9	7.9	22.7	22.6	22.6	20.3	20.3	20.2
Santa Cruz-Watsonville .....	3.8	3.4	3.4	10.2	10.1	10.1	12.1	12.3	12.3
Santa Rosa-Petaluma .....	9.3	9.1	9.0	23.7	24.0	24.2	23.5	23.7	23.9
Stockton .....	10.0	9.0	9.0	18.2	18.2	18.3	26.9	27.4	27.4
Vallejo-Fairfield .....	5.6	5.4	5.4	11.5	10.9	11.1	16.9	16.8	16.9
Visalia-Porterville .....	4.6	3.7	3.7	9.8	9.8	9.8	10.6	10.9	10.9
<b>Colorado</b> .....	160.1	159.2	159.0	356.6	362.4	364.6	240.3	248.2	249.5
Boulder .....	7.7	7.7	7.7	31.1	31.4	31.5	18.7	19.5	19.6
Colorado Springs .....	17.6	17.3	17.3	41.8	41.6	41.7	26.6	27.1	27.6
Denver-Aurora .....	100.2	98.7	98.7	216.3	217.9	220.1	127.9	132.7	133.5
Fort Collins-Loveland .....	6.0	5.9	5.8	18.2	18.2	18.2	15.8	16.4	16.6
Grand Junction .....	3.5	3.6	3.6	5.6	5.9	5.9	8.5	8.8	8.8
Greeley .....	5.0	5.1	5.1	8.3	8.0	8.1	7.8	8.1	8.1
Pueblo .....	2.2	2.1	2.1	5.9	6.0	6.0	9.4	9.7	9.8
<b>Connecticut</b> .....	145.9	144.5	144.2	208.0	206.8	207.3	281.3	290.1	287.1
Bridgeport-Stamford-Norwalk .....	46.1	46.8	46.6	71.6	71.3	71.3	60.4	62.0	61.1
Danbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.4	8.0	8.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hartford-West Hartford-East Hartford .....	67.1	66.6	66.5	61.8	62.5	62.6	88.2	93.3	92.9
New Haven .....	13.8	13.5	13.5	26.5	26.2	26.5	65.0	66.2	65.8
Norwich-New London .....	3.4	3.3	3.2	10.3	10.0	10.0	19.5	19.8	19.8
Waterbury .....	2.4	2.4	2.4	5.8	6.5	6.2	14.6	14.9	14.8
<b>Delaware</b> .....	45.8	46.1	46.2	60.1	59.1	59.2	57.7	59.7	59.8
Dover .....	2.3	2.4	2.4	4.1	4.2	4.2	8.7	8.7	8.8
<b>District of Columbia</b> .....	28.8	28.3	28.5	154.9	158.2	157.9	91.1	99.1	99.5
Washington-Arlington-Alexandria .....	159.2	156.9	156.6	684.4	694.9	695.3	317.0	329.4	327.9

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	Leisure and hospitality			Other services			Government		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Alabama</b> .....	178.4	178.2	178.4	80.7	80.8	80.7	367.9	371.6	373.4
Anniston-Oxford .....	5.3	5.4	5.4	2.1	2.2	2.2	13.9	13.8	13.9
Auburn-Opelika .....	6.5	6.6	6.7	1.7	1.7	1.7	16.8	16.4	17.1
Birmingham-Hoover .....	45.6	45.6	45.8	23.8	23.9	23.9	79.9	81.4	81.3
Decatur .....	4.9	5.0	5.0	2.5	2.5	2.5	8.5	8.6	8.5
Dothan .....	6.1	6.1	6.1	2.9	2.9	2.9	10.3	10.2	10.3
Florence-Muscle Shoals .....	5.6	5.6	5.6	3.6	3.6	3.5	11.7	11.7	11.8
Huntsville .....	18.2	18.3	18.3	7.5	7.6	7.6	42.5	43.3	43.6
Mobile .....	15.4	15.2	15.2	9.0	8.7	8.7	27.0	27.6	27.4
Montgomery .....	16.8	17.1	17.1	7.4	7.5	7.4	42.6	42.9	42.9
Tuscaloosa .....	9.2	9.5	9.6	3.5	3.4	3.4	24.9	24.6	25.0
<b>Alaska</b> .....	39.4	39.5	39.2	11.8	11.9	11.8	77.5	77.3	78.8
Anchorage .....	19.5	19.4	19.5	6.7	6.7	6.7	31.1	31.7	31.5
<b>Arizona</b> .....	267.8	266.4	267.4	95.2	95.4	94.5	417.6	387.3	423.7
Flagstaff .....	13.9	14.0	13.6	1.9	1.9	1.9	19.1	18.9	19.6
Lake Havasu City-Kingman .....	7.0	5.9	5.8	2.5	2.5	2.5	8.7	8.3	8.7
Phoenix-Mesa-Scottsdale .....	182.4	182.9	184.3	68.8	70.8	69.8	239.2	211.7	236.7
Prescott .....	8.4	8.6	8.6	2.0	1.9	2.0	12.3	11.9	12.5
Tucson .....	37.8	37.8	38.1	15.3	14.5	14.5	74.1	71.6	77.9
Yuma .....	5.3	5.2	5.2	1.6	1.3	1.3	14.2	13.9	14.4
<b>Arkansas</b> .....	102.6	104.0	103.9	45.5	46.1	45.9	198.0	194.9	199.5
Fayetteville-Springdale-Rogers .....	18.1	18.2	18.4	6.5	6.7	6.7	26.0	25.3	26.3
Fort Smith .....	10.3	10.4	10.5	3.6	3.7	3.6	16.6	16.0	17.2
Little Rock-North Little Rock-Conway .....	29.5	30.7	30.6	14.5	14.8	14.7	65.9	66.1	67.2
<b>California</b> .....	1,582.7	1,594.5	1,597.1	517.6	518.0	516.7	2,393.5	2,445.6	2,419.8
Bakersfield .....	21.2	21.2	21.1	6.9	7.3	7.3	56.4	58.2	57.4
Chico .....	7.9	8.1	8.0	3.7	3.5	3.6	17.4	17.8	17.4
Fresno .....	28.7	28.5	28.4	11.3	11.1	11.5	65.3	65.7	65.1
Los Angeles-Long Beach-Santa Ana .....	578.1	582.8	582.0	194.5	197.1	195.9	719.9	740.1	728.4
Merced .....	5.0	5.1	5.1	1.5	1.5	1.5	14.7	14.1	15.4
Modesto .....	15.5	15.3	15.4	6.0	6.1	6.1	25.4	25.5	25.9
Napa .....	9.7	9.4	9.4	1.7	1.7	1.7	9.7	10.3	10.2
Oxnard-Thousand Oaks-Ventura .....	32.1	31.4	31.4	9.8	10.0	9.9	40.7	40.7	39.9
Redding .....	7.5	7.5	7.5	2.6	2.7	2.7	12.6	11.5	12.7
Riverside-San Bernardino-Ontario .....	129.0	130.6	129.9	42.9	42.9	43.0	211.6	219.9	212.5
Sacramento-Arden-Arcade-Roseville .....	88.2	85.7	85.4	29.2	29.6	29.5	231.1	234.6	230.3
Salinas .....	21.9	21.7	22.1	4.6	4.6	4.6	31.1	32.0	32.2
San Diego-Carlsbad-San Marcos .....	168.1	169.9	170.7	49.2	49.0	48.9	212.3	216.5	215.7
San Francisco-Oakland-Fremont .....	217.8	217.9	218.1	75.4	75.4	75.1	313.2	316.8	313.4
San Jose-Sunnyvale-Santa Clara .....	77.8	77.5	77.6	25.1	25.5	25.6	93.8	94.1	93.2
San Luis Obispo-Paso Robles .....	16.4	15.6	15.8	4.1	3.9	3.9	21.6	22.6	22.1
Santa Barbara-Santa Maria-Goleta .....	23.4	22.8	22.8	5.9	5.9	5.9	35.7	36.3	35.6
Santa Cruz-Watsonville .....	12.6	12.5	12.5	4.2	4.2	4.2	20.3	22.7	22.2
Santa Rosa-Petaluma .....	21.5	21.5	21.6	6.3	6.4	6.2	27.7	26.5	27.5
Stockton .....	18.2	18.2	18.1	7.9	7.5	7.5	38.9	38.0	38.5
Vallejo-Fairfield .....	13.8	14.1	14.0	4.0	4.1	4.1	25.6	26.8	26.7
Visalia-Porterville .....	9.0	8.8	8.9	3.0	3.0	3.0	29.8	29.7	30.6
<b>Colorado</b> .....	282.6	286.2	286.6	93.7	95.5	95.2	359.2	366.3	367.7
Boulder .....	17.6	18.0	18.1	5.2	5.3	5.3	26.2	27.3	27.2
Colorado Springs .....	33.1	33.5	33.5	15.3	16.0	15.8	45.2	45.6	45.5
Denver-Aurora .....	134.9	137.4	137.1	47.5	48.4	48.4	164.3	168.1	168.2
Fort Collins-Loveland .....	17.9	17.6	17.6	4.9	5.1	5.0	26.8	26.0	27.3
Grand Junction .....	7.4	7.8	7.9	2.3	2.4	2.4	8.7	8.8	9.0
Greeley .....	7.2	7.2	7.2	2.8	2.8	2.8	13.4	13.5	13.9
Pueblo .....	6.6	6.7	6.8	2.1	2.2	2.2	11.3	11.5	11.5
<b>Connecticut</b> .....	145.5	147.9	147.0	65.0	65.7	65.2	233.8	233.8	236.6
Bridgeport-Stamford-Norwalk .....	36.8	38.2	37.5	17.7	18.3	17.9	44.7	45.0	43.6
Danbury .....	6.1	6.3	6.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.2	7.2	7.1
Hartford-West Hartford-East Hartford .....	43.4	45.2	45.1	21.0	21.3	21.2	79.9	81.5	80.5
New Haven .....	22.8	23.9	23.6	11.1	11.4	11.4	30.3	30.4	29.8
Norwich-New London .....	16.2	16.3	16.4	4.0	3.9	3.9	39.0	39.2	39.8
Waterbury .....	5.3	5.5	5.4	2.6	2.7	2.7	8.7	9.5	8.5
<b>Delaware</b> .....	44.9	44.2	44.1	20.3	21.2	21.0	58.5	59.6	58.9
Dover .....	7.1	6.9	6.9	2.7	2.6	2.6	18.1	18.3	18.1
<b>District of Columbia</b> .....	54.7	56.3	56.3	62.5	65.5	65.3	239.9	247.6	247.0
Washington-Arlington-Alexandria .....	264.8	266.8	266.3	180.5	189.2	187.9	625.7	650.8	648.8

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Florida</b> .....	7,992.9	7,818.9	7,894.2	6.5	6.4	6.4	591.0	516.5	512.5
Bradenton-Sarasota-Venice .....	294.7	283.7	285.7	(1)	(1)	(1)	24.8	21.6	21.4
Cape Coral-Fort Myers .....	223.8	213.6	215.2	(1)	(1)	(1)	31.2	25.6	25.6
Deltona-Daytona Beach-Ormond Beach .....	171.4	168.2	169.9	(1)	(1)	(1)	13.0	12.2	12.2
Fort Walton Beach-Crestview-Destin .....	87.0	83.9	84.8	(1)	(1)	(1)	5.6	5.0	4.9
Gainesville .....	132.2	131.0	133.8	(1)	(1)	(1)	6.7	6.0	5.9
Jacksonville .....	631.7	621.2	626.9	.4	.4	.4	48.9	45.1	45.1
Lakeland-Winter Haven .....	213.4	206.0	208.7	(1)	(1)	(1)	15.7	13.8	13.8
Miami-Fort Lauderdale-Pompano Beach .....	2,414.7	2,363.3	2,391.3	.7	.7	.7	156.7	139.9	138.7
Naples-Marco Island .....	126.6	121.6	122.6	(1)	(1)	(1)	18.4	15.9	15.7
Ocala .....	105.3	101.6	103.3	(1)	(1)	(1)	10.6	9.5	9.5
Orlando-Kissimmee .....	1,097.3	1,085.9	1,098.7	.3	.3	.3	80.7	72.4	72.8
Palm Bay-Melbourne-Titusville .....	212.1	208.4	209.8	(1)	(1)	(1)	15.0	13.7	13.7
Panama City-Lynn Haven .....	78.0	74.8	76.3	(1)	(1)	(1)	6.7	5.9	5.8
Pensacola-Ferry Pass-Brent .....	175.8	171.2	174.0	(1)	(1)	(1)	14.7	13.3	13.2
Port St. Lucie .....	132.0	129.4	132.2	(1)	(1)	(1)	12.6	11.5	11.4
Tallahassee .....	176.1	172.3	173.9	(1)	(1)	(1)	9.5	8.7	8.6
Tampa-St. Petersburg-Clearwater .....	1,297.0	1,263.9	1,275.2	.6	.6	.6	81.6	75.6	74.3
<b>Georgia</b> .....	4,160.0	4,114.2	4,122.3	12.0	11.4	11.4	224.0	215.4	211.7
Albany .....	64.9	63.7	64.1	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County .....	82.8	83.6	84.2	(2)	(2)	(2)	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta .....	2,469.9	2,439.9	2,449.8	2.5	2.4	2.4	140.5	135.9	132.5
Augusta-Richmond County .....	215.6	214.9	216.0	(1)	(1)	(1)	14.2	13.9	14.1
Columbus .....	122.1	120.3	121.5	(2)	(2)	(2)	(2)	(2)	(2)
Dalton .....	78.1	76.8	76.5	(2)	(2)	(2)	(2)	(2)	(2)
Gainesville .....	77.6	77.5	78.0	(2)	(2)	(2)	(2)	(2)	(2)
Macon .....	100.5	99.4	100.3	(2)	(2)	(2)	(2)	(2)	(2)
Savannah .....	161.7	160.3	160.9	(1)	(1)	(1)	10.1	9.8	9.7
Valdosta .....	56.2	55.5	55.8	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins .....	58.8	58.3	58.6	(2)	(2)	(2)	(2)	(2)	(2)
<b>Hawaii</b> .....	617.5	616.7	619.1	(1)	(1)	(1)	39.6	39.6	39.6
Honolulu .....	448.6	447.0	449.7	(1)	(1)	(1)	26.9	27.5	27.6
<b>Idaho</b> .....	666.4	658.9	660.9	5.0	5.3	5.2	56.5	51.4	51.7
Boise City-Nampa .....	278.5	275.8	275.6	(1)	(1)	(1)	24.3	22.4	22.0
Coeur d'Alene .....	59.3	59.1	59.0	.5	.5	.5	6.6	5.9	5.9
<b>Illinois</b> .....	6,013.6	6,012.3	6,004.4	10.2	10.2	10.1	288.4	277.6	278.5
Bloomington-Normal .....	89.8	89.7	90.3	(1)	(1)	(1)	3.5	3.4	3.5
Champaign-Urbana .....	108.3	108.2	107.7	(1)	(1)	(1)	4.6	4.4	4.5
Chicago-Naperville-Joliet .....	4,593.6	4,593.4	4,587.9	2.5	2.5	2.5	226.5	218.4	218.6
Davenport-Moline-Rock Island .....	191.0	190.5	190.9	(1)	(1)	(1)	9.2	9.2	9.2
Decatur .....	55.5	55.7	55.5	(1)	(1)	(1)	3.8	3.7	3.8
Peoria .....	188.4	189.6	189.9	(1)	(1)	(1)	10.4	10.3	10.3
Rockford .....	162.2	161.9	162.0	(1)	(1)	(1)	8.8	8.7	8.8
Springfield .....	115.2	112.4	114.5	(1)	(1)	(1)	5.4	5.3	5.3
<b>Indiana</b> .....	2,992.3	2,936.9	2,967.9	7.3	7.2	7.2	159.1	157.3	156.3
Bloomington .....	79.7	80.3	80.3	(1)	(1)	(1)	4.5	4.5	4.5
Elkhart-Goshen .....	130.5	124.8	125.5	(1)	(1)	(1)	4.5	4.5	4.5
Evansville .....	179.8	179.1	179.5	(1)	(1)	(1)	13.7	13.5	13.5
Fort Wayne .....	216.4	214.1	216.4	(1)	(1)	(1)	12.1	12.1	12.0
Indianapolis-Carmel .....	923.9	917.5	923.3	.8	.7	.7	55.6	55.3	55.4
Lafayette .....	93.7	90.9	91.9	(1)	(1)	(1)	4.0	4.1	4.1
Muncie .....	52.9	51.1	52.4	(1)	(1)	(1)	2.3	2.4	2.3
South Bend-Mishawaka .....	142.3	138.8	139.7	(1)	(1)	(1)	6.6	6.6	6.6
Terre Haute .....	73.5	72.1	72.3	(1)	(1)	(1)	3.9	3.8	3.8
<b>Iowa</b> .....	1,507.5	1,513.1	1,512.5	2.3	2.3	2.3	79.1	78.5	78.4
Cedar Rapids .....	136.3	137.5	137.4	(1)	(1)	(1)	8.5	8.6	8.6
Des Moines-West Des Moines .....	323.2	324.6	324.9	(1)	(1)	(1)	18.5	19.2	19.1
Dubuque .....	54.8	55.3	55.0	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City .....	88.2	87.7	88.4	(2)	(2)	(2)	(2)	(2)	(2)
Sioux City .....	74.4	73.4	73.4	(2)	(2)	(2)	(2)	(2)	(2)
Waterloo-Cedar Falls .....	87.8	88.4	88.2	(2)	(2)	(2)	(2)	(2)	(2)
<b>Kansas</b> .....	1,367.9	1,375.7	1,374.2	9.2	9.6	9.6	69.1	69.3	69.0
Topeka .....	109.2	111.1	110.8	(1)	(1)	(1)	6.1	6.2	6.1
Wichita .....	300.2	300.9	298.1	(1)	(1)	(1)	17.6	17.7	17.6
<b>Kentucky</b> .....	1,871.5	1,874.1	1,880.0	22.2	22.2	22.4	88.9	89.6	89.1
Bowling Green .....	61.9	62.0	62.7	(1)	(1)	(1)	3.4	3.4	3.4
Lexington-Fayette .....	256.1	254.2	257.0	(1)	(1)	(1)	13.2	12.6	12.6
Louisville-Jefferson County .....	627.4	628.2	629.5	(1)	(1)	(1)	35.7	35.6	35.4

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	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Florida</b> .....	385.3	363.6	361.6	1,593.8	1,582.5	1,577.6	161.6	157.2	155.7
Bradenton-Sarasota-Venice .....	17.3	16.2	16.2	49.6	48.6	48.3	4.1	3.9	3.9
Cape Coral-Fort Myers .....	6.5	5.8	5.8	46.8	45.5	45.2	3.9	3.6	3.5
Deltona-Daytona Beach-Ormond Beach .....	10.2	9.9	9.9	33.2	32.7	32.5	3.0	2.9	2.9
Fort Walton Beach-Crestview-Destin .....	4.6	4.3	4.3	14.8	14.4	14.2	2.1	2.1	2.1
Gainesville .....	4.9	4.6	4.6	19.6	19.8	20.1	2.0	2.0	2.0
Jacksonville .....	31.9	31.2	31.1	138.6	137.8	138.5	10.3	10.0	9.9
Lakeland-Winter Haven .....	16.7	15.9	15.7	48.9	49.1	49.3	2.2	2.1	2.1
Miami-Fort Lauderdale-Pompano Beach .....	96.3	91.4	91.4	541.6	538.7	536.2	52.0	51.1	50.8
Naples-Marco Island .....	3.2	3.1	3.1	23.3	22.5	22.3	1.8	1.7	1.7
Ocala .....	9.5	8.9	8.8	23.6	23.3	23.2	1.9	1.8	1.8
Orlando-Kissimmee .....	42.9	41.6	41.7	202.3	201.1	200.0	26.9	26.9	26.8
Palm Bay-Melbourne-Titusville .....	23.9	22.5	22.4	36.6	36.0	35.8	2.9	2.8	2.7
Panama City-Lynn Haven .....	3.5	3.4	3.4	14.4	14.3	14.3	1.6	1.6	1.6
Pensacola-Ferry Pass-Brent .....	7.0	6.8	6.8	33.1	32.4	32.3	3.5	3.3	3.3
Port St. Lucie .....	5.9	5.5	5.5	30.0	29.9	30.0	1.7	1.7	1.7
Tallahassee .....	4.6	4.5	4.5	25.0	24.4	24.3	4.0	3.9	3.9
Tampa-St. Petersburg-Clearwater .....	73.4	70.6	70.8	231.4	228.8	228.7	32.6	31.1	30.8
<b>Georgia</b> .....	430.9	412.5	408.1	886.4	891.0	890.6	114.2	115.1	114.3
Albany .....	6.7	6.6	6.6	13.4	13.0	13.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Athens-Clarke County .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.9	13.6	13.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Atlanta-Sandy Springs-Marietta .....	175.8	169.4	167.7	562.5	561.0	559.7	87.7	88.5	88.1
Augusta-Richmond County .....	24.0	23.4	23.1	36.8	37.5	37.2	3.9	3.8	3.7
Columbus .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	18.5	18.2	18.4	5.9	5.8	5.8
Dalton .....	29.2	28.1	27.9	15.9	15.7	15.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Gainesville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.5	13.7	13.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Macon .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	19.9	19.7	19.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Savannah .....	14.8	14.6	14.7	36.3	36.5	36.5	2.0	2.0	1.9
Valdosta .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.7	12.7	12.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Warner Robins .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.7	7.9	7.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Hawaii</b> .....	15.2	15.1	15.1	120.8	117.6	117.6	10.9	10.2	10.6
Honolulu .....	11.8	11.8	11.9	85.1	82.5	82.5	9.1	8.4	8.8
<b>Idaho</b> .....	66.5	63.1	62.4	133.7	132.4	132.0	11.0	11.3	11.3
Boise City-Nampa .....	30.7	29.0	28.6	54.5	54.3	54.6	4.7	5.0	5.0
Coeur d'Alene .....	4.8	4.7	4.6	11.2	11.4	11.4	1.0	1.0	1.0
<b>Illinois</b> .....	675.8	670.1	669.5	1,211.3	1,218.4	1,216.1	117.3	116.1	115.5
Bloomington-Normal .....	5.8	5.7	5.7	14.4	14.5	14.5	1.0	1.0	1.0
Champaign-Urbana .....	10.6	10.2	10.2	18.5	18.3	18.3	2.8	2.8	2.7
Chicago-Naperville-Joliet .....	483.0	477.8	477.3	928.9	935.5	934.1	91.7	91.2	90.8
Davenport-Moline-Rock Island .....	25.9	25.6	25.7	39.4	39.8	39.8	3.1	3.1	3.1
Decatur .....	12.0	12.2	12.1	12.1	12.0	11.8	.8	.8	.8
Peoria .....	31.7	32.8	32.6	34.6	34.8	34.7	2.9	2.9	2.9
Rockford .....	34.2	33.1	33.0	31.2	31.5	31.5	2.3	2.3	2.4
Springfield .....	3.5	3.4	3.4	18.1	18.2	18.4	3.1	2.6	2.9
<b>Indiana</b> .....	552.2	523.6	533.4	587.5	583.8	583.8	40.8	41.0	40.7
Bloomington .....	9.6	9.6	9.6	12.6	12.4	12.4	1.3	1.4	1.4
Elkhart-Goshen .....	62.9	59.0	59.4	18.9	18.1	18.1	.8	.7	.7
Evansville .....	32.1	31.3	31.5	36.8	36.9	36.9	2.6	3.1	3.1
Fort Wayne .....	37.5	35.4	37.6	46.3	46.4	46.3	3.8	3.9	3.8
Indianapolis-Carmel .....	97.9	95.9	96.7	196.4	198.5	198.8	16.8	16.9	16.9
Lafayette .....	17.2	17.4	17.5	14.1	14.0	14.1	1.1	1.1	1.1
Muncie .....	5.5	5.3	5.4	8.8	8.4	8.6	.5	.4	.4
South Bend-Mishawaka .....	20.0	18.4	19.1	28.7	28.1	28.0	2.2	2.1	2.1
Terre Haute .....	12.5	11.7	11.7	13.9	13.8	13.9	.8	.8	.8
<b>Iowa</b> .....	231.5	230.2	229.3	309.0	310.5	310.5	33.3	33.1	32.9
Cedar Rapids .....	22.2	22.7	22.6	29.6	30.2	30.2	5.3	5.1	5.0
Des Moines-West Des Moines .....	19.6	19.4	19.5	65.1	64.8	64.7	9.6	9.5	9.5
Dubuque .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.9	12.1	12.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Iowa City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.1	16.4	16.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sioux City .....	12.6	12.9	12.9	16.0	16.7	16.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Waterloo-Cedar Falls .....	16.6	16.5	16.3	16.4	16.6	16.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Kansas</b> .....	186.7	187.0	181.7	264.7	263.9	264.1	41.0	40.5	40.7
Topeka .....	7.4	7.4	7.3	20.3	20.3	20.3	2.5	2.6	2.5
Wichita .....	65.6	66.5	61.5	52.2	51.9	51.8	6.4	6.2	6.1
<b>Kentucky</b> .....	253.0	248.0	246.0	385.2	392.3	392.4	30.3	29.9	29.8
Bowling Green .....	10.1	9.7	9.5	11.9	12.6	12.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lexington-Fayette .....	35.3	35.2	35.0	47.0	47.4	47.2	4.6	4.4	4.4
Louisville-Jefferson County .....	73.2	73.9	73.6	140.0	141.5	141.9	10.6	10.4	10.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Florida</b> .....	540.2	536.6	534.9	1,319.1	1,295.2	1,286.8	1,004.0	1,027.2	1,041.0
Bradenton-Sarasota-Venice .....	15.9	15.8	15.7	69.4	64.1	63.8	40.0	40.9	41.2
Cape Coral-Fort Myers .....	12.7	13.1	13.0	28.5	27.4	27.0	21.0	21.3	21.6
Deltona-Daytona Beach-Ormond Beach .....	8.1	7.8	7.8	19.4	18.5	18.4	29.1	30.3	30.6
Fort Walton Beach-Crestview-Destin .....	5.9	5.7	5.7	12.8	12.5	12.4	8.0	8.1	8.2
Gainesville .....	6.5	6.3	6.2	11.6	11.5	11.6	21.5	21.6	21.8
Jacksonville .....	60.1	59.8	59.6	93.3	89.9	89.2	77.0	79.3	79.7
Lakeland-Winter Haven .....	11.8	11.7	11.6	35.2	33.0	32.7	27.2	27.8	28.2
Miami-Fort Lauderdale-Pompano Beach .....	179.4	174.2	172.9	396.8	390.2	389.4	316.4	324.3	327.6
Naples-Marco Island .....	8.0	8.0	8.0	15.7	15.4	15.2	15.9	16.1	16.3
Ocala .....	5.9	5.8	5.8	8.6	8.3	8.3	13.1	13.3	13.4
Orlando-Kissimmee .....	67.4	68.2	68.5	196.4	195.9	195.1	111.5	114.8	116.4
Palm Bay-Melbourne-Titusville .....	8.6	8.7	8.6	37.5	37.4	37.7	28.6	29.3	29.6
Panama City-Lynn Haven .....	5.7	5.5	5.5	8.6	8.2	8.3	7.8	8.0	8.1
Pensacola-Ferry Pass-Brent .....	9.5	9.4	9.4	23.4	22.8	22.7	29.1	29.9	30.3
Port St. Lucie .....	7.0	6.8	6.8	15.2	14.9	14.9	18.7	19.3	19.6
Tallahassee .....	8.4	8.2	8.2	20.1	19.3	19.4	17.8	18.2	18.4
Tampa-St. Petersburg-Clearwater .....	100.4	101.3	100.6	295.1	280.6	280.3	161.7	163.9	165.3
<b>Georgia</b> .....	232.4	227.5	227.9	565.9	559.5	559.9	457.1	459.7	466.1
Albany .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Athens-Clarke County .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.6	6.8	6.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Atlanta-Sandy Springs-Marietta .....	163.2	159.7	159.5	413.6	408.5	410.4	254.4	257.1	260.2
Augusta-Richmond County .....	7.4	7.4	7.4	30.0	29.8	29.9	28.2	27.9	28.3
Columbus .....	9.4	9.4	9.4	14.9	14.2	14.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Dalton .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.6	10.5	10.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Gainesville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Macon .....	8.2	8.3	8.3	11.4	11.3	11.2	18.6	18.5	18.8
Savannah .....	6.2	6.0	6.1	20.3	19.5	19.7	21.9	22.2	22.4
Valdosta .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Warner Robins .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Hawaii</b> .....	30.1	29.5	29.6	76.1	76.9	77.1	72.1	74.1	73.5
Honolulu .....	22.9	22.7	22.7	60.5	60.9	61.2	56.9	58.1	57.8
<b>Idaho</b> .....	32.8	32.6	32.7	86.4	83.9	85.2	73.8	75.5	76.1
Boise City-Nampa .....	15.0	14.0	14.0	41.8	40.4	40.7	32.9	34.3	34.4
Coeur d'Alene .....	3.1	3.2	3.2	6.3	6.1	6.2	5.7	5.9	5.9
<b>Illinois</b> .....	406.3	401.1	400.8	887.1	889.8	892.8	774.3	784.5	785.2
Bloomington-Normal .....	12.5	13.1	13.0	17.3	17.3	17.3	9.0	9.0	9.0
Champaign-Urbana .....	4.7	4.6	4.7	8.2	8.1	8.1	12.8	13.0	13.0
Chicago-Naperville-Joliet .....	331.2	326.9	326.6	757.8	757.3	759.7	584.4	593.2	593.0
Davenport-Moline-Rock Island .....	8.3	8.5	8.4	27.2	26.8	26.7	24.1	24.0	24.1
Decatur .....	2.2	2.2	2.2	3.6	3.6	3.6	8.0	7.9	8.0
Peoria .....	8.7	8.8	8.8	22.0	22.2	22.3	32.0	32.0	32.0
Rockford .....	6.8	6.8	6.8	18.9	18.8	18.9	21.6	22.0	22.1
Springfield .....	7.6	7.5	7.5	10.9	10.9	10.9	17.0	17.2	17.2
<b>Indiana</b> .....	139.9	140.0	140.3	295.6	289.1	291.1	388.7	392.8	391.0
Bloomington .....	3.0	2.9	3.0	7.3	7.2	7.2	9.5	9.7	9.6
Elkhart-Goshen .....	3.3	3.2	3.2	9.0	8.8	8.8	10.9	11.1	11.1
Evansville .....	6.2	6.3	6.3	17.4	17.3	17.4	27.5	27.9	27.8
Fort Wayne .....	11.9	12.0	12.0	21.7	21.4	21.5	35.0	36.0	35.4
Indianapolis-Carmel .....	63.2	62.5	62.5	131.5	130.9	131.0	112.2	114.6	112.7
Lafayette .....	3.9	4.0	4.0	5.7	5.6	5.6	9.7	9.8	9.7
Muncie .....	2.3	2.4	2.4	5.1	5.0	5.2	9.7	9.8	9.8
South Bend-Mishawaka .....	7.1	6.9	7.0	14.1	13.5	13.6	29.1	30.2	30.0
Terre Haute .....	2.7	2.8	2.8	5.1	5.0	5.0	12.2	12.1	12.2
<b>Iowa</b> .....	103.7	104.6	104.4	123.6	122.0	122.4	194.0	196.6	196.9
Cedar Rapids .....	10.5	10.6	10.6	12.9	12.8	12.8	16.6	16.9	17.0
Des Moines-West Des Moines .....	51.8	52.1	51.9	38.1	37.7	37.8	37.3	37.3	37.4
Dubuque .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Iowa City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5.3	5.2	5.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sioux City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.5	7.5	7.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Waterloo-Cedar Falls .....	5.1	5.3	5.3	7.0	7.0	7.0	12.6	12.8	12.7
<b>Kansas</b> .....	74.9	74.4	74.3	147.1	149.3	148.7	170.7	172.1	172.1
Topeka .....	7.6	7.6	7.5	9.5	9.6	9.6	16.8	16.8	16.9
Wichita .....	11.6	11.5	11.5	30.1	29.8	29.8	41.4	42.7	42.8
<b>Kentucky</b> .....	93.8	93.7	93.5	182.5	180.9	181.0	241.0	240.0	240.5
Bowling Green .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.7	6.8	6.8	7.8	7.9	7.9
Lexington-Fayette .....	10.8	10.7	10.7	31.0	29.7	29.7	29.5	29.7	29.8
Louisville-Jefferson County .....	43.6	43.0	42.9	76.4	74.7	74.5	78.8	80.4	80.1

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Florida</b> .....	917.0	939.8	933.8	342.2	342.5	341.8	1,132.2	1,051.4	1,142.1
Bradenton-Sarasota-Venice .....	31.8	33.1	32.9	13.0	12.9	12.8	28.8	26.6	29.5
Cape Coral-Fort Myers .....	27.9	28.2	28.0	9.7	9.7	9.7	35.6	33.4	35.8
Deltona-Daytona Beach-Ormond Beach .....	22.4	22.8	22.7	8.2	8.3	8.2	24.8	22.8	24.7
Fort Walton Beach-Crestview-Destin .....	13.8	14.0	13.9	4.0	4.0	4.0	15.4	13.8	15.1
Gainesville .....	13.5	14.7	14.7	4.9	4.9	4.8	41.0	39.6	42.1
Jacksonville .....	66.0	66.2	66.5	28.8	29.3	29.0	76.4	72.2	77.9
Lakeland-Winter Haven .....	17.2	17.6	17.5	9.3	9.2	9.2	29.2	25.8	28.6
Miami-Fort Lauderdale-Pompano Beach .....	248.2	250.3	251.4	100.2	101.5	101.1	326.4	301.0	331.1
Naples-Marco Island .....	20.4	20.7	20.5	5.6	5.6	5.6	14.3	12.6	14.2
Ocala .....	10.4	10.5	10.5	4.4	4.5	4.4	17.3	15.7	17.6
Orlando-Kissimmee .....	191.7	199.2	198.4	57.3	59.0	59.1	119.9	106.5	119.6
Palm Bay-Melbourne-Titusville .....	21.6	22.0	21.9	8.1	8.2	8.1	29.3	27.8	29.3
Panama City-Lynn Haven .....	11.8	11.2	11.1	3.7	3.6	3.6	14.2	13.1	14.6
Pensacola-Ferry Pass-Brent .....	18.0	18.4	18.3	7.9	7.8	7.8	29.6	27.1	29.9
Port St. Lucie .....	14.6	15.3	15.2	6.1	5.9	5.8	20.2	18.6	21.3
Tallahassee .....	16.2	16.8	16.8	8.8	8.9	8.8	61.7	59.4	61.0
Tampa-St. Petersburg-Clearwater .....	121.2	121.9	122.6	46.7	46.3	46.5	152.3	143.2	154.7
<b>Georgia</b> .....	404.9	408.2	405.7	162.5	162.8	159.8	669.7	651.1	666.8
Albany .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.8	13.4	13.7
Athens-Clarke County .....	8.5	8.5	8.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	22.7	23.1	23.3
Atlanta-Sandy Springs-Marietta .....	240.9	241.3	241.0	99.5	99.6	99.5	329.3	316.5	328.8
Augusta-Richmond County .....	21.2	21.4	21.5	8.8	8.9	9.0	41.1	40.9	41.8
Columbus .....	13.7	13.6	13.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	22.1	21.7	22.4
Dalton .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.2	7.2	7.4
Gainesville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.2	10.3	10.6
Macon .....	9.2	9.1	9.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.6	14.9	15.3
Savannah .....	21.2	21.1	20.8	8.1	8.0	8.1	20.8	20.6	21.0
Valdosta .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.9	12.0	12.5
Warner Robins .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	22.4	22.6	23.0
<b>Hawaii</b> .....	110.6	108.4	108.6	26.7	27.1	27.3	115.4	118.2	120.1
Honolulu .....	64.8	62.2	62.5	20.7	20.9	21.0	89.9	92.0	93.7
<b>Idaho</b> .....	68.4	68.2	68.7	20.1	20.4	20.6	112.2	114.8	115.0
Boise City-Nampa .....	25.9	24.9	24.8	8.2	8.4	8.6	40.5	43.1	42.9
Coeur d'Alene .....	9.5	9.5	9.5	1.6	1.7	1.7	9.0	9.2	9.1
<b>Illinois</b> .....	555.7	553.2	552.6	269.9	267.0	265.9	817.3	824.3	817.4
Bloomington-Normal .....	9.7	9.5	9.7	3.5	3.4	3.4	13.1	12.8	13.2
Champaign-Urbana .....	10.5	10.6	10.6	3.3	3.3	3.2	32.3	32.9	32.4
Chicago-Naperville-Joliet .....	426.2	425.4	426.1	205.2	204.2	203.8	555.6	561.0	555.4
Davenport-Moline-Rock Island .....	19.3	19.2	19.3	7.9	7.9	7.9	26.6	26.4	26.7
Decatur .....	4.8	5.0	5.0	2.6	2.6	2.6	5.6	5.7	5.6
Peoria .....	17.9	17.9	17.9	7.8	7.9	7.9	20.4	20.0	20.5
Rockford .....	13.1	13.1	13.1	9.7	9.5	9.6	15.6	16.1	15.8
Springfield .....	12.5	11.4	12.4	6.9	6.6	6.9	30.2	29.3	29.6
<b>Indiana</b> .....	296.0	297.0	296.8	112.8	114.0	113.8	412.4	391.1	413.5
Bloomington .....	7.8	8.0	7.9	2.7	2.8	2.8	21.4	21.8	21.9
Elkhart-Goshen .....	7.8	7.5	7.5	4.0	4.2	4.1	8.4	7.7	8.1
Evansville .....	17.1	16.8	16.7	7.5	7.6	7.7	18.9	18.4	18.6
Fort Wayne .....	19.9	19.7	19.7	8.2	8.3	8.2	20.0	18.9	19.9
Indianapolis-Carmel .....	94.2	94.3	95.8	36.3	36.9	36.7	119.0	111.0	116.1
Lafayette .....	8.9	8.8	8.7	3.0	3.1	3.0	26.1	23.0	24.1
Muncie .....	5.3	5.3	5.3	1.8	1.7	1.7	11.6	10.4	11.3
South Bend-Mishawaka .....	12.8	12.4	12.4	5.8	5.9	5.8	15.9	14.7	15.1
Terre Haute .....	7.0	7.1	7.0	2.7	2.7	2.7	12.7	12.3	12.4
<b>Iowa</b> .....	144.5	145.4	146.3	57.9	58.6	58.3	228.6	231.3	230.8
Cedar Rapids .....	11.7	11.7	11.7	5.4	5.4	5.3	13.6	13.5	13.6
Des Moines-West Des Moines .....	31.9	31.5	31.8	12.8	13.3	13.3	38.5	39.8	39.9
Dubuque .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	3.8	3.8	3.7
Iowa City .....	8.9	9.2	9.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	30.7	29.8	30.9
Sioux City .....	7.3	7.4	7.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.5	8.5	8.5
Waterloo-Cedar Falls .....	8.4	8.6	8.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.5	12.6	12.6
<b>Kansas</b> .....	118.0	118.8	117.7	52.6	52.0	51.7	233.9	238.8	244.6
Topeka .....	8.1	8.1	8.2	4.7	4.8	4.8	26.2	27.7	27.6
Wichita .....	28.2	28.7	28.2	11.1	10.6	10.6	36.0	35.3	38.2
<b>Kentucky</b> .....	179.0	179.8	180.1	76.3	75.2	76.4	319.3	322.5	328.8
Bowling Green .....	6.8	6.8	6.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.8	9.0	9.9
Lexington-Fayette .....	27.0	27.3	27.3	9.9	10.0	10.0	47.8	47.2	50.3
Louisville-Jefferson County .....	62.0	61.5	61.3	28.2	28.4	28.3	78.9	78.8	81.1

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			Natural resources and mining			Construction		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Louisiana</b> .....	1,924.6	1,936.3	1,942.8	51.5	51.4	51.6	136.6	138.2	139.4
Alexandria .....	65.6	65.0	65.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Baton Rouge .....	371.0	371.2	372.2	1.9	2.1	2.2	41.2	41.0	41.4
Houma-Bayou Cane-Thibodaux .....	95.4	97.1	97.7	6.9	6.8	6.9	5.6	5.6	5.6
Lafayette .....	150.2	151.6	152.7	16.3	16.8	16.9	6.7	7.1	7.1
Lake Charles .....	92.7	92.4	93.2	1.5	1.4	1.5	10.7	10.9	10.8
Monroe .....	78.6	78.5	78.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
New Orleans-Metairie-Kenner .....	516.3	526.8	528.4	8.5	8.5	8.6	32.5	34.7	34.5
Shreveport-Bossier City .....	180.4	182.6	183.2	3.8	3.9	4.0	9.1	9.6	9.6
<b>Maine</b> .....	629.5	627.1	627.2	2.8	2.7	2.7	33.3	32.1	32.0
Bangor .....	64.5	64.4	64.7	.2	.3	.3	3.4	3.3	3.4
Portland-South Portland-Biddeford .....	199.6	200.5	200.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	10.5	10.5	10.5
<b>Maryland</b> .....	2,620.7	2,650.4	2,646.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	195.9	193.9	193.3
Baltimore-Towson .....	1,321.4	1,329.7	1,326.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	88.4	88.2	88.4
Hagerstown-Martinsburg .....	102.2	102.8	102.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	6.5	6.4	6.4
Salisbury .....	55.8	55.6	55.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Massachusetts</b> .....	3,283.2	3,299.7	3,289.2	1.7	1.7	1.6	146.7	142.7	143.2
Barnstable Town .....	113.6	113.4	112.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	6.4	6.2	6.2
Boston-Cambridge-Quincy .....	2,475.7	2,499.6	2,491.5	1.1	1.2	1.2	105.7	103.3	103.5
New Bedford .....	65.1	65.0	64.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	3.2	3.0	3.0
Springfield .....	293.4	294.5	293.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	11.6	10.8	10.9
Worcester .....	245.9	244.4	244.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	10.5	10.1	10.2
<b>Michigan</b> .....	4,246.7	4,155.1	4,169.0	8.1	7.8	7.7	180.5	165.6	164.8
Ann Arbor .....	194.2	192.0	193.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	5.2	4.9	4.9
Battle Creek .....	58.5	57.3	57.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.3	2.2	2.2
Detroit-Warren-Livonia .....	1,954.7	1,892.9	1,895.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	77.0	67.7	67.0
Flint .....	145.6	136.2	138.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	5.8	5.1	5.1
Grand Rapids-Wyoming .....	389.8	385.7	388.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	18.0	17.4	17.4
Holland-Grand Haven .....	112.4	109.6	110.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	5.7	5.4	5.4
Jackson .....	57.5	56.3	56.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.1	1.9	1.9
Kalamazoo-Portage .....	144.5	141.9	142.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	6.4	6.1	6.1
Lansing-East Lansing .....	218.9	216.1	215.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	8.2	7.9	7.9
Muskegon-Norton Shores .....	65.3	64.6	65.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.1	1.9	1.9
Niles-Benton Harbor .....	67.1	65.2	65.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.5	2.4	2.4
Saginaw-Saginaw Township North .....	88.2	85.5	86.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	3.8	3.5	3.5
<b>Minnesota</b> .....	2,787.0	2,783.7	2,778.7	6.4	6.3	6.3	134.2	127.1	127.1
Duluth .....	133.3	133.6	133.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	9.3	9.1	9.1
Minneapolis-St. Paul-Bloomington .....	1,800.9	1,803.3	1,797.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	83.7	77.2	77.3
Rochester .....	108.2	109.5	109.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	4.9	4.8	4.8
St. Cloud .....	102.8	102.4	102.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	5.7	5.5	5.5
<b>Mississippi</b> .....	1,152.5	1,140.9	1,146.6	9.6	9.8	9.9	58.8	58.9	59.2
Gulfport-Biloxi .....	111.2	111.3	110.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	7.5	7.4	7.4
Hattiesburg .....	61.1	59.9	60.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jackson .....	261.7	260.2	259.7	1.0	1.1	1.1	13.1	13.2	13.0
Pascagoula .....	57.9	58.5	58.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	4.5	5.0	4.9
<b>Missouri</b> .....	2,788.9	2,769.4	2,770.4	6.3	5.2	5.2	154.8	153.4	152.5
Columbia .....	90.1	91.6	91.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jefferson City .....	78.5	79.1	78.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Joplin .....	78.8	79.0	79.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kansas City .....	1,018.4	1,014.7	1,014.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	55.4	53.7	53.4
St. Joseph .....	58.7	58.8	58.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
St. Louis <sup>3</sup> .....	1,354.8	1,340.9	1,343.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	86.5	85.0	84.5
Springfield .....	198.9	202.5	201.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	10.7	10.8	10.8
<b>Montana</b> .....	455.4	457.8	460.0	8.7	8.6	8.6	35.6	33.9	34.4
Billings .....	81.6	82.4	83.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Missoula .....	59.2	57.5	57.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Nebraska</b> .....	967.3	973.0	974.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	54.7	54.2	54.4
Lincoln .....	173.4	174.9	174.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	8.4	8.5	8.5
Omaha-Council Bluffs .....	468.1	468.5	470.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	26.3	26.8	26.9
<b>Nevada</b> .....	1,287.9	1,277.4	1,279.4	12.4	12.3	12.1	137.5	122.0	122.5
Las Vegas-Paradise .....	920.4	917.9	920.0	.5	.5	.5	104.5	94.4	94.9
Reno-Sparks .....	225.3	219.9	220.4	.4	.4	.4	22.1	18.3	18.3

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Louisiana</b> .....	158.8	156.9	157.1	383.2	384.2	384.9	27.4	26.1	26.6
Alexandria .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.6	11.5	11.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Baton Rouge .....	26.0	26.0	26.0	66.5	67.1	67.5	5.8	5.7	5.7
Houma-Bayou Cane-Thibodaux .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	24.3	24.6	24.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lafayette .....	10.4	10.4	10.5	28.8	28.4	28.9	3.4	3.5	3.5
Lake Charles .....	9.3	8.9	9.0	17.8	18.7	18.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Monroe .....	8.2	8.1	8.2	14.4	14.8	14.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
New Orleans-Metairie-Kenner .....	36.4	36.7	36.9	107.5	108.9	108.6	7.8	7.2	7.2
Shreveport-Bossier City .....	14.0	13.5	13.6	34.8	35.9	36.0	2.8	2.7	2.7
<b>Maine</b> .....	60.5	59.1	59.7	129.4	127.9	128.0	11.3	11.0	11.0
Bangor .....	3.1	3.3	3.3	15.7	15.3	15.3	1.4	1.3	1.4
Portland-South Portland-Biddeford .....	14.7	14.5	14.5	42.7	42.8	42.9	5.0	5.0	5.0
<b>Maryland</b> .....	132.3	128.0	128.4	475.8	477.1	477.7	51.6	51.1	51.0
Baltimore-Towson .....	71.2	68.3	68.4	245.6	246.4	246.8	24.2	24.7	24.2
Hagerstown-Martinsburg .....	10.2	10.0	10.0	22.8	22.7	22.7	3.3	3.3	3.3
Salisbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Massachusetts</b> .....	295.5	290.3	291.7	570.2	568.0	566.8	88.9	89.8	89.3
Barnstable Town .....	3.3	3.1	3.1	24.3	24.4	24.0	1.9	1.8	1.7
Boston-Cambridge-Quincy .....	222.7	219.9	220.1	417.0	417.3	416.6	75.2	75.2	74.8
New Bedford .....	10.0	10.0	10.1	13.6	13.3	13.3	.8	.8	.8
Springfield .....	37.0	36.4	36.6	59.5	59.3	59.2	4.4	4.4	4.3
Worcester .....	28.9	28.1	28.3	45.8	45.7	45.9	4.0	4.0	4.0
<b>Michigan</b> .....	619.0	574.7	579.0	792.1	781.6	783.2	66.0	63.9	63.8
Ann Arbor .....	17.9	14.7	14.5	26.8	26.5	26.6	3.5	3.4	3.4
Battle Creek .....	13.3	12.7	12.8	9.9	9.7	9.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Detroit-Warren-Livonia .....	257.9	227.1	229.0	365.3	358.1	357.7	34.2	32.7	32.8
Flint .....	16.1	11.7	12.8	31.6	30.6	30.3	2.9	2.7	2.8
Grand Rapids-Wyoming .....	71.7	68.1	69.5	74.8	73.9	73.8	5.3	5.4	5.4
Holland-Grand Haven .....	35.6	33.8	34.2	18.2	18.1	18.1	.8	.8	.8
Jackson .....	9.3	8.9	9.0	12.4	12.2	12.2	.5	.5	.5
Kalamazoo-Portage .....	22.7	21.3	21.7	25.1	24.9	24.9	1.5	1.5	1.5
Lansing-East Lansing .....	21.5	19.9	19.4	35.4	35.2	35.3	2.9	2.8	2.8
Muskegon-Norton Shores .....	12.7	12.2	12.4	14.1	13.9	14.0	1.1	1.0	1.0
Niles-Benton Harbor .....	14.6	14.0	14.3	11.9	11.7	11.7	.8	.8	.8
Saginaw-Saginaw Township North .....	12.1	10.2	10.8	17.4	17.2	17.2	1.6	1.3	1.3
<b>Minnesota</b> .....	347.3	338.1	337.5	529.7	529.7	532.4	58.4	57.8	57.3
Duluth .....	8.9	8.6	8.7	25.6	25.1	25.3	2.3	2.3	2.2
Minneapolis-St. Paul-Bloomington .....	203.7	198.4	197.1	339.7	338.5	340.2	42.7	42.8	42.5
Rochester .....	13.0	12.0	12.1	16.0	16.4	16.4	1.5	1.6	1.5
St. Cloud .....	17.9	17.5	17.5	21.5	21.4	21.5	1.3	1.3	1.3
<b>Mississippi</b> .....	168.8	162.6	163.6	226.7	226.7	227.5	13.4	13.3	13.2
Gulfport-Biloxi .....	6.3	6.0	6.0	19.6	19.7	19.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hattiesburg .....	4.8	4.7	4.7	13.0	13.2	13.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jackson .....	20.6	19.2	19.1	52.9	52.6	52.8	4.3	4.2	4.1
Pascagoula .....	16.0	15.8	15.9	8.5	8.5	8.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Missouri</b> .....	298.6	286.4	283.9	546.2	550.6	551.1	63.6	63.2	63.1
Columbia .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.0	15.5	15.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jefferson City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.4	14.1	14.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Joplin .....	15.4	14.8	14.8	20.5	21.1	21.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kansas City .....	82.7	80.0	77.5	207.7	208.0	208.1	42.4	42.0	41.9
St. Joseph .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.6	12.0	12.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
St. Louis <sup>3</sup> .....	133.9	129.5	129.6	257.8	257.9	258.0	30.5	30.0	29.8
Springfield .....	18.3	18.0	17.7	46.4	47.3	47.1	4.6	4.7	4.8
<b>Montana</b> .....	20.6	20.8	20.9	93.3	95.1	95.2	7.8	7.9	7.9
Billings .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	20.4	20.9	20.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Missoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.9	13.0	13.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Nebraska</b> .....	101.5	101.4	101.3	205.0	206.6	207.5	19.7	18.8	18.8
Lincoln .....	15.2	15.4	15.4	31.9	32.0	32.0	2.9	2.7	2.7
Omaha-Council Bluffs .....	33.6	33.7	33.6	99.9	99.0	100.0	12.8	12.1	12.1
<b>Nevada</b> .....	50.9	50.7	50.5	232.6	235.0	235.7	16.0	15.5	15.6
Las Vegas-Paradise .....	26.9	26.5	26.5	160.6	162.9	163.5	11.7	11.2	11.2
Reno-Sparks .....	14.8	14.9	14.8	48.6	49.0	48.9	2.8	2.8	2.7

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	Financial activities			Professional and business services			Education and health services		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Louisiana</b> .....	97.2	96.9	96.9	203.1	203.7	203.6	248.7	251.1	252.8
Alexandria .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Baton Rouge .....	18.6	18.6	18.5	44.8	43.5	43.5	44.7	45.6	45.8
Houma-Bayou Cane-Thibodaux .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lafayette .....	9.2	9.4	9.3	17.7	17.9	18.0	20.7	21.2	21.4
Lake Charles .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.5	7.6	7.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Monroe .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.4	7.3	7.4	13.2	13.4	13.5
New Orleans-Metairie-Kenner .....	27.5	27.0	27.0	68.3	68.5	69.2	63.1	64.9	65.6
Shreveport-Bossier City .....	7.2	7.0	7.0	17.5	17.5	17.6	25.5	26.0	26.3
<b>Maine</b> .....	33.8	33.3	33.2	55.6	57.1	57.2	115.2	115.9	116.3
Bangor .....	2.3	2.4	2.4	5.7	5.7	5.8	13.5	13.5	13.5
Portland-South Portland-Biddeford .....	15.8	15.8	15.6	23.1	23.3	23.4	34.2	34.4	34.6
<b>Maryland</b> .....	157.7	157.0	157.0	401.7	410.3	411.6	370.7	382.6	381.5
Baltimore-Towson .....	80.9	79.8	79.6	193.8	199.0	199.5	221.2	226.6	225.5
Hagerstown-Martinsburg .....	7.8	7.8	7.8	7.6	7.8	7.8	13.2	13.4	13.4
Salisbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Massachusetts</b> .....	227.7	226.2	225.9	491.4	496.4	496.9	610.7	626.0	623.1
Barnstable Town .....	4.4	4.1	4.0	10.2	10.2	10.2	17.5	17.8	17.6
Boston-Cambridge-Quincy .....	191.5	190.2	190.0	416.3	422.5	424.5	452.9	466.0	463.2
New Bedford .....	2.3	2.1	2.1	4.0	4.1	4.1	12.6	12.7	12.7
Springfield .....	17.4	17.2	17.2	24.0	23.5	23.4	55.0	56.9	56.8
Worcester .....	13.8	13.7	13.7	28.8	28.3	28.2	48.0	48.5	48.4
<b>Michigan</b> .....	213.3	209.4	208.3	580.0	571.7	580.1	586.4	596.9	596.5
Ann Arbor .....	6.0	6.0	6.0	28.0	27.1	27.4	23.3	24.1	24.1
Battle Creek .....	1.5	1.5	1.5	5.0	4.9	4.9	9.0	9.1	9.1
Detroit-Warren-Livonia .....	112.3	109.3	108.5	354.4	340.9	345.0	273.9	281.3	281.4
Flint .....	7.0	7.0	6.9	13.4	12.5	13.0	24.5	24.6	24.7
Grand Rapids-Wyoming .....	22.2	22.2	22.1	58.1	58.4	59.6	57.3	58.9	59.2
Holland-Grand Haven .....	3.1	3.0	3.0	12.4	12.0	12.2	9.8	10.0	10.0
Jackson .....	1.9	1.9	1.9	4.7	4.6	4.7	9.3	9.3	9.3
Kalamazoo-Portage .....	8.0	8.0	8.0	15.7	15.2	15.5	21.6	21.9	21.9
Lansing-East Lansing .....	15.4	15.4	15.4	20.0	19.9	20.2	27.7	28.3	28.3
Muskegon-Norton Shores .....	1.9	1.9	1.9	3.7	3.6	3.7	10.7	11.0	11.0
Niles-Benton Harbor .....	2.2	2.3	2.2	5.9	5.9	6.0	9.5	9.7	9.7
Saginaw-Saginaw Township North .....	4.3	4.3	4.3	9.5	9.4	9.5	15.9	16.2	16.2
<b>Minnesota</b> .....	180.7	182.8	183.2	336.7	331.6	328.8	426.3	434.4	435.2
Duluth .....	5.7	5.6	5.6	8.3	8.2	8.2	28.1	28.6	28.7
Minneapolis-St. Paul-Bloomington .....	142.6	144.4	145.0	271.4	265.8	264.1	250.3	256.9	256.5
Rochester .....	2.8	2.9	2.9	5.5	5.4	5.4	41.0	42.8	42.7
St. Cloud .....	4.7	4.7	4.7	8.6	9.0	9.1	16.6	16.4	16.5
<b>Mississippi</b> .....	47.2	46.8	46.6	95.1	95.4	95.8	126.2	125.5	127.4
Gulfport-Biloxi .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hattiesburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jackson .....	16.6	16.6	16.5	31.4	32.0	32.3	34.5	35.0	35.0
Pascagoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Missouri</b> .....	169.4	166.0	165.3	343.2	339.0	341.0	382.7	388.7	388.3
Columbia .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jefferson City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Joplin .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.7	11.7	11.7
Kansas City .....	76.0	74.2	73.9	150.1	150.3	150.9	118.8	120.3	120.5
St. Joseph .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
St. Louis <sup>3</sup> .....	81.2	81.2	80.8	196.4	192.8	192.8	206.2	209.3	208.9
Springfield .....	12.3	12.4	12.4	19.6	19.0	19.1	34.7	35.8	35.9
<b>Montana</b> .....	22.1	22.3	22.3	42.6	42.1	42.3	58.0	59.6	60.0
Billings .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.9	9.7	9.8	12.1	12.6	12.6
Missoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.3	6.3	6.4	8.3	8.5	8.6
<b>Nebraska</b> .....	69.7	71.4	71.1	106.1	110.2	110.3	133.6	133.6	134.7
Lincoln .....	12.9	13.1	13.0	19.5	20.2	20.0	23.9	24.5	24.6
Omaha-Council Bluffs .....	39.7	40.5	40.4	65.2	66.3	66.6	67.8	67.5	67.7
<b>Nevada</b> .....	64.7	62.4	62.3	157.9	151.9	153.5	92.3	95.1	95.3
Las Vegas-Paradise .....	50.0	48.6	48.6	114.9	111.2	112.7	63.6	66.2	66.4
Reno-Sparks .....	10.1	9.7	9.7	29.4	28.1	28.3	20.7	20.9	21.0

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Louisiana</b> .....	196.8	201.2	201.4	69.4	68.8	69.1	351.9	357.8	359.4
Alexandria .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.1	14.9	15.1
Baton Rouge .....	32.7	33.2	33.1	14.1	14.0	14.1	74.7	74.4	74.4
Houma-Bayou Cane-Thibodaux .....	7.6	7.7	7.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.0	13.9	14.0
Lafayette .....	15.1	15.2	15.3	4.9	4.8	4.9	17.0	16.9	16.9
Lake Charles .....	11.9	11.7	11.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.7	15.3	15.5
Monroe .....	7.2	7.1	7.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.8	13.7	13.7
New Orleans-Metairie-Kenner .....	67.2	70.8	70.7	19.4	19.7	19.8	78.1	79.9	80.3
Shreveport-Bossier City .....	23.4	22.7	22.6	7.9	7.8	7.9	34.4	36.0	35.9
<b>Maine</b> .....	75.8	75.2	75.4	20.4	20.6	20.5	91.4	92.2	91.2
Bangor .....	5.8	6.1	6.3	2.0	1.8	1.8	11.4	11.4	11.2
Portland-South Portland-Biddeford .....	25.4	25.3	25.4	6.2	6.1	6.1	22.0	22.8	22.0
<b>Maryland</b> .....	252.9	257.7	257.0	118.5	121.6	120.8	463.6	471.1	468.1
Baltimore-Towson .....	123.6	124.6	123.7	57.0	58.0	57.6	215.5	214.1	212.4
Hagerstown-Martinsburg .....	9.8	9.9	9.9	4.2	4.2	4.2	16.8	17.3	17.2
Salisbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.3	9.6	9.6
<b>Massachusetts</b> .....	330.9	331.2	330.7	124.5	123.8	123.4	395.0	403.6	396.6
Barnstable Town .....	25.2	25.3	25.2	4.5	4.4	4.4	15.9	16.1	15.9
Boston-Cambridge-Quincy .....	230.1	233.7	233.9	90.8	90.4	90.3	272.4	279.9	273.4
New Bedford .....	6.8	6.8	6.8	2.5	2.5	2.5	9.3	9.7	9.5
Springfield .....	28.6	28.7	28.6	11.9	11.8	11.6	44.0	45.5	44.5
Worcester .....	22.8	22.4	22.4	9.5	9.4	9.3	33.8	34.2	33.8
<b>Michigan</b> .....	429.9	425.8	427.3	179.2	177.3	177.4	592.2	580.4	580.9
Ann Arbor .....	14.4	14.1	14.0	6.5	6.6	6.5	62.6	64.6	65.7
Battle Creek .....	5.5	5.6	5.6	2.2	2.2	2.2	9.1	8.8	8.8
Detroit-Warren-Livonia .....	188.0	186.8	187.1	89.1	86.7	86.4	202.6	202.3	200.9
Flint .....	16.5	15.9	16.0	6.2	5.9	5.9	21.6	20.2	21.0
Grand Rapids-Wyoming .....	33.4	33.2	33.5	16.4	16.3	16.2	32.6	31.9	32.2
Holland-Grand Haven .....	9.1	9.1	9.1	4.9	5.0	5.0	12.8	12.4	12.6
Jackson .....	5.6	5.5	5.5	2.8	2.8	2.8	8.9	8.7	8.7
Kalamazoo-Portage .....	16.7	16.6	16.7	7.0	7.0	7.0	19.8	19.4	19.5
Lansing-East Lansing .....	19.5	18.9	19.0	11.7	11.8	11.7	56.6	56.0	55.1
Muskegon-Norton Shores .....	8.3	8.2	8.3	2.5	2.5	2.5	8.2	8.4	8.4
Niles-Benton Harbor .....	7.0	6.9	6.9	3.0	2.9	2.9	9.7	8.6	8.8
Saginaw-Saginaw Township North .....	9.2	9.0	9.1	3.6	3.4	3.4	10.8	11.0	10.9
<b>Minnesota</b> .....	265.4	263.9	264.9	117.4	116.4	116.1	384.5	395.6	389.9
Duluth .....	15.2	15.6	15.6	6.0	6.2	6.1	23.9	24.3	24.0
Minneapolis-St. Paul-Bloomington .....	171.6	172.2	172.4	77.2	76.6	76.5	218.0	230.5	226.0
Rochester .....	9.6	9.5	9.6	3.6	3.6	3.5	10.3	10.5	10.4
St. Cloud .....	9.5	9.4	9.5	3.9	3.9	3.9	13.1	13.3	13.1
<b>Mississippi</b> .....	128.5	127.3	126.8	37.1	37.6	37.4	241.1	237.0	239.2
Gulfport-Biloxi .....	24.9	24.6	24.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	23.7	23.9	24.0
Hattiesburg .....	7.8	7.6	7.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.0	13.2	13.4
Jackson .....	23.0	22.7	22.9	10.2	10.3	10.2	54.1	53.3	52.7
Pascagoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.0	11.1	11.5
<b>Missouri</b> .....	297.0	292.9	292.2	121.4	120.3	120.0	405.7	403.7	407.8
Columbia .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	27.4	28.7	28.1
Jefferson City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	27.6	28.5	28.1
Joplin .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.9	8.1	8.1
Kansas City .....	99.4	98.3	98.5	42.2	42.4	42.2	143.7	145.5	147.3
St. Joseph .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.3	8.9	8.9
St. Louis <sup>3</sup> .....	150.3	147.4	148.0	58.1	57.7	57.6	153.9	150.1	153.7
Springfield .....	20.0	19.9	20.0	8.7	8.9	8.8	23.6	25.7	24.8
<b>Montana</b> .....	65.1	66.1	66.5	17.1	18.0	18.0	84.5	83.4	83.9
Billings .....	10.8	11.2	11.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.5	8.3	8.5
Missoula .....	8.2	8.4	8.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.6	9.0	9.1
<b>Nebraska</b> .....	85.8	86.5	86.9	34.8	35.4	34.9	156.4	154.9	154.7
Lincoln .....	15.8	15.9	16.0	6.9	7.1	7.0	36.0	35.5	35.6
Omaha-Council Bluffs .....	47.5	47.5	47.5	16.4	17.4	17.5	58.9	57.7	57.7
<b>Nevada</b> .....	339.6	340.4	340.9	37.3	37.6	37.8	146.7	154.5	153.2
Las Vegas-Paradise .....	271.7	273.2	273.7	26.1	26.5	26.6	89.9	96.7	95.4
Reno-Sparks .....	41.3	40.7	40.7	7.4	7.5	7.5	27.7	27.6	28.1

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			Natural resources and mining			Construction		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>New Hampshire</b> .....	653.5	658.6	658.9	1.2	1.2	1.2	30.8	29.6	29.5
Manchester .....	100.3	100.5	100.3	(1)	(1)	(1)	5.3	5.1	5.0
Portsmouth .....	57.6	58.5	58.1	(1)	(1)	(1)	1.7	1.7	1.7
Rochester-Dover .....	54.2	55.8	56.7	(1)	(1)	(1)	2.1	2.1	2.1
<b>New Jersey</b> .....	4,079.4	4,089.0	4,066.2	1.7	1.7	1.7	179.3	173.5	174.5
Atlantic City-Hammonton .....	153.6	154.2	153.9	(1)	(1)	(1)	7.1	6.8	6.8
Trenton-Ewing .....	236.6	237.4	235.2	(1)	(1)	(1)	6.5	6.3	6.3
Vineland-Millville-Bridgeton .....	60.6	59.6	59.3	(1)	(1)	(1)	3.4	3.2	3.2
<b>New Mexico</b> .....	844.3	845.9	849.0	19.8	20.0	20.1	60.5	60.8	60.6
Albuquerque .....	396.0	394.7	395.4	(1)	(1)	(1)	30.7	30.0	29.9
Las Cruces .....	67.9	66.4	68.7	(1)	(1)	(1)	4.9	4.6	4.6
Santa Fe .....	66.9	66.0	66.3	(1)	(1)	(1)	5.1	4.9	4.8
<b>New York</b> .....	8,716.2	8,785.3	8,755.9	6.8	7.0	7.0	373.9	367.7	371.7
Albany-Schenectady-Troy .....	447.3	447.6	448.7	(1)	(1)	(1)	20.1	20.1	20.1
Binghamton .....	112.6	112.6	112.4	(1)	(1)	(1)	4.9	4.8	4.9
Buffalo-Niagara Falls .....	544.6	545.5	546.6	(1)	(1)	(1)	22.3	20.4	20.8
Glens Falls .....	58.5	57.7	57.6	(1)	(1)	(1)	3.1	3.0	3.1
Ithaca .....	59.8	60.4	59.9	(1)	(1)	(1)	1.3	1.3	1.3
Kingston .....	63.7	64.2	63.8	(1)	(1)	(1)	3.0	3.0	3.0
New York-Northern New Jersey-Long Island .....	8,556.1	8,637.7	8,589.7	(1)	(1)	(1)	377.4	375.3	379.0
Poughkeepsie-Newburgh-Middletown .....	254.4	255.7	255.1	(1)	(1)	(1)	12.9	12.8	12.9
Rochester .....	513.3	507.9	506.2	.6	.6	.6	20.2	19.6	19.8
Syracuse .....	323.6	322.5	322.9	(1)	(1)	(1)	14.7	14.7	14.8
Utica-Rome .....	135.5	134.7	134.5	(1)	(1)	(1)	4.3	4.2	4.2
<b>North Carolina</b> .....	4,159.4	4,116.1	4,165.9	7.1	7.0	7.0	258.9	256.6	257.0
Asheville .....	177.8	178.6	179.9	(1)	(1)	(1)	12.3	12.2	12.3
Burlington .....	61.8	60.5	61.1	(1)	(1)	(1)	3.9	3.7	3.8
Charlotte-Gastonia-Concord .....	861.0	865.0	871.9	(1)	(1)	(1)	60.8	60.7	61.0
Durham .....	288.7	290.8	293.9	(1)	(1)	(1)	10.1	9.9	10.0
Fayetteville .....	126.0	126.5	127.9	(1)	(1)	(1)	6.8	6.6	6.6
Greensboro-High Point .....	372.7	371.0	375.4	(1)	(1)	(1)	19.7	19.3	19.3
Greenville .....	76.9	77.0	78.4	(1)	(1)	(1)	4.7	4.5	4.6
Hickory-Lenoir-Morganton .....	162.8	160.0	161.3	(1)	(1)	(1)	5.5	5.3	5.3
Raleigh-Cary .....	521.6	529.7	532.2	(1)	(1)	(1)	41.9	41.9	42.1
Rocky Mount .....	64.5	64.2	65.3	(1)	(1)	(1)	3.4	3.3	3.3
Wilmington .....	149.3	150.2	152.1	(1)	(1)	(1)	12.9	13.2	13.2
Winston-Salem .....	216.5	222.0	224.5	(1)	(1)	(1)	10.7	10.6	10.6
<b>North Dakota</b> .....	353.5	357.2	358.8	5.2	5.7	5.7	21.9	22.2	22.4
Bismarck .....	59.8	61.3	61.0	(1)	(1)	(1)	4.2	4.3	4.3
Fargo .....	117.7	117.6	118.5	(1)	(1)	(1)	8.4	8.4	8.3
Grand Forks .....	51.7	52.7	52.8	(1)	(1)	(1)	2.9	3.1	3.1
<b>Ohio</b> .....	5,435.8	5,411.9	5,415.1	12.1	12.4	12.5	239.7	233.0	232.5
Akron .....	339.3	339.6	338.4	(1)	(1)	(1)	15.4	15.4	15.3
Canton-Massillon .....	172.7	173.4	173.3	(1)	(1)	(1)	8.9	9.0	9.0
Cincinnati-Middletown .....	1,049.4	1,045.3	1,048.2	(1)	(1)	(1)	53.1	52.1	52.2
Cleveland-Elyria-Mentor .....	1,073.9	1,070.3	1,068.4	(1)	(1)	(1)	44.0	42.0	42.3
Columbus .....	947.9	952.6	953.9	(1)	(1)	(1)	40.4	38.9	39.0
Dayton .....	402.4	398.3	398.5	(1)	(1)	(1)	15.7	15.0	14.9
Lima .....	55.5	56.0	56.1	(1)	(1)	(1)	2.5	2.4	2.4
Mansfield .....	57.5	56.9	56.8	(1)	(1)	(1)	2.2	2.1	2.2
Springfield .....	52.0	51.7	51.6	(1)	(1)	(1)	1.7	1.6	1.6
Toledo .....	329.1	321.5	323.3	(1)	(1)	(1)	16.0	15.4	15.3
Youngstown-Warren-Boardman .....	239.0	240.8	240.3	(1)	(1)	(1)	11.2	11.5	11.4
<b>Oklahoma</b> .....	1,565.7	1,568.5	1,576.2	47.7	52.0	53.1	73.8	75.9	75.6
Oklahoma City .....	564.3	569.2	572.1	14.6	15.5	15.9	27.5	29.2	29.1
Tulsa .....	428.3	424.0	425.7	6.9	7.1	7.1	22.6	23.6	23.5
<b>Oregon</b> .....	1,733.7	1,734.1	1,729.8	9.7	8.7	8.8	110.7	98.7	99.4
Bend .....	73.8	74.2	74.4	(1)	(1)	(1)	8.6	8.1	8.1
Eugene-Springfield .....	154.2	154.4	153.7	1.0	.9	.9	8.7	8.3	8.4
Medford .....	83.6	82.5	83.3	.7	.6	.6	6.0	5.5	5.5
Portland-Vancouver-Beaverton .....	1,033.9	1,039.4	1,036.1	1.7	1.7	1.7	69.6	66.2	66.1
Salem .....	154.2	153.1	154.2	1.3	1.2	1.3	10.6	9.5	9.4
<b>Pennsylvania</b> .....	5,778.5	5,787.8	5,775.7	22.1	22.2	22.4	279.1	273.7	274.7
Allentown-Bethlehem-Easton .....	342.2	341.7	341.3	(1)	(1)	(1)	17.8	17.4	17.5
Altoona .....	62.9	62.3	62.6	(2)	(2)	(2)	(2)	(2)	(2)
Erie .....	133.4	133.7	133.3	(1)	(1)	(1)	5.4	5.3	5.4

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		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>New Hampshire</b> .....	78.3	77.5	78.5	143.0	144.5	144.9	12.3	12.4	12.3
Manchester .....	9.5	9.4	9.5	20.4	20.5	20.4	3.3	3.4	3.4
Portsmouth .....	3.9	3.9	3.9	11.3	11.4	11.4	1.9	1.9	1.9
Rochester-Dover .....	6.8	6.9	7.0	10.9	11.1	11.2	1.1	1.1	1.1
<b>New Jersey</b> .....	312.6	302.3	302.1	872.6	871.4	868.6	99.2	98.7	99.6
Atlantic City-Hammonton .....	3.8	3.7	3.7	22.6	22.9	22.8	1.2	1.2	1.2
Trenton-Ewing .....	8.1	8.0	8.0	31.0	30.6	30.5	5.9	5.8	5.8
Vineland-Millville-Bridgeton .....	9.0	8.8	8.8	12.6	12.2	12.2	1.1	1.1	1.1
<b>New Mexico</b> .....	37.8	35.1	35.3	145.0	147.0	147.4	16.5	16.2	17.0
Albuquerque .....	24.0	22.4	22.3	68.9	69.2	69.5	9.0	9.4	9.4
Las Cruces .....	3.2	3.1	3.2	10.5	10.5	10.7	1.1	1.0	1.0
Santa Fe .....	1.1	1.0	.9	10.8	11.2	11.2	2.2	1.6	1.8
<b>New York</b> .....	554.9	536.1	537.0	1,514.1	1,517.6	1,516.5	266.3	269.0	269.2
Albany-Schenectady-Troy .....	23.2	22.6	22.6	77.4	76.6	76.4	9.9	10.0	10.0
Binghamton .....	18.3	17.9	17.9	20.9	21.0	20.8	2.1	2.1	2.1
Buffalo-Niagara Falls .....	60.8	58.6	58.8	103.1	101.5	101.7	8.6	8.5	8.5
Glens Falls .....	6.8	6.5	6.5	10.5	9.8	9.9	1.1	1.1	1.1
Ithaca .....	3.9	3.8	3.8	6.6	6.5	6.5	.6	.6	.6
Kingston .....	4.2	4.1	4.1	12.4	12.6	12.6	1.1	1.1	1.1
New York-Northern New Jersey-Long Island .....	450.3	430.2	429.7	1,595.4	1,605.8	1,601.5	290.4	295.9	295.7
Poughkeepsie-Newburgh-Middletown .....	21.9	20.9	21.0	56.0	56.0	56.2	4.7	4.6	4.6
Rochester .....	73.8	70.8	70.8	86.1	84.6	84.6	10.7	10.7	10.7
Syracuse .....	32.9	32.4	32.3	66.1	65.4	65.6	5.9	5.9	5.9
Utica-Rome .....	13.0	12.5	12.5	23.1	22.6	22.7	2.7	2.6	2.6
<b>North Carolina</b> .....	537.7	519.6	519.6	779.8	779.0	778.9	72.7	72.3	72.0
Asheville .....	21.2	20.3	20.4	33.1	32.9	32.8	2.2	2.2	2.2
Burlington .....	11.1	10.7	10.7	11.7	11.4	11.3	.5	.4	.4
Charlotte-Gastonia-Concord .....	81.3	79.6	79.5	180.2	183.0	183.6	22.4	21.7	21.5
Durham .....	41.6	41.4	41.5	35.5	35.6	35.6	3.7	3.7	3.7
Fayetteville .....	9.9	9.6	9.6	23.0	23.0	23.0	2.3	2.2	2.2
Greensboro-High Point .....	62.8	61.1	61.2	77.2	76.7	77.1	6.3	6.1	6.0
Greenville .....	7.0	6.9	6.9	11.4	11.6	11.7	1.2	1.1	1.1
Hickory-Lenoir-Morganton .....	49.6	47.1	47.1	28.8	28.5	28.6	1.0	1.0	.9
Raleigh-Cary .....	32.8	32.1	32.1	93.1	94.1	94.6	16.8	16.6	16.4
Rocky Mount .....	9.6	9.1	9.1	15.5	15.7	15.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Wilmington .....	9.1	8.8	8.8	30.7	31.0	31.0	3.3	3.1	3.1
Winston-Salem .....	28.8	28.5	28.4	39.9	40.0	40.2	2.2	2.1	2.1
<b>North Dakota</b> .....	26.3	26.2	26.1	76.4	77.8	77.8	7.7	7.6	7.6
Bismarck .....	3.0	2.9	2.9	12.4	12.9	12.8	1.1	1.1	1.1
Fargo .....	9.3	9.6	9.6	26.4	26.8	26.9	3.4	3.3	3.3
Grand Forks .....	4.5	4.6	4.6	10.6	10.7	10.8	.8	.8	.8
<b>Ohio</b> .....	775.6	759.9	758.0	1,051.3	1,048.1	1,048.9	88.4	86.6	86.3
Akron .....	46.8	46.6	46.4	67.8	67.0	67.0	4.6	4.5	4.4
Canton-Massillon .....	30.9	30.6	30.5	32.8	32.6	32.6	2.1	2.1	2.0
Cincinnati-Middletown .....	122.0	120.1	120.1	212.4	212.6	212.3	15.9	15.6	15.5
Cleveland-Elyria-Mentor .....	142.7	140.3	138.4	199.2	199.1	199.2	18.6	18.2	18.1
Columbus .....	77.3	75.3	75.7	191.6	194.4	194.4	18.8	18.4	18.3
Dayton .....	53.5	51.0	51.5	68.6	68.7	68.5	10.9	10.9	10.8
Lima .....	8.8	8.8	8.8	11.5	11.4	11.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Mansfield .....	12.5	12.2	12.2	11.2	11.0	10.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Springfield .....	7.5	7.4	7.3	10.8	10.7	10.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Toledo .....	48.9	43.4	43.8	65.3	63.9	63.8	3.9	3.8	3.8
Youngstown-Warren-Boardman .....	36.3	37.4	37.2	51.9	51.5	51.5	3.4	3.3	3.2
<b>Oklahoma</b> .....	151.4	151.5	151.4	289.3	289.1	289.7	28.6	28.8	28.8
Oklahoma City .....	37.0	36.5	36.4	102.5	103.3	103.4	12.4	12.3	12.3
Tulsa .....	52.3	51.8	51.7	85.2	85.6	85.9	9.8	10.0	9.9
<b>Oregon</b> .....	207.8	198.3	197.9	341.7	342.4	339.6	36.7	35.6	35.7
Bend .....	5.7	5.4	5.5	13.8	14.3	14.3	1.7	1.7	1.7
Eugene-Springfield .....	19.9	19.2	19.0	29.4	29.3	29.2	3.9	3.9	3.9
Medford .....	7.4	7.1	7.1	19.8	19.0	19.5	1.7	1.7	1.7
Portland-Vancouver-Beaverton .....	126.7	125.4	125.1	207.9	205.9	205.5	25.0	25.0	24.9
Salem .....	17.2	16.8	17.0	25.9	25.6	25.7	1.5	1.5	1.5
<b>Pennsylvania</b> .....	661.0	645.3	643.5	1,126.5	1,119.6	1,118.5	107.3	106.1	106.1
Allentown-Bethlehem-Easton .....	39.6	38.4	38.3	69.7	67.8	67.7	7.4	7.3	7.3
Altoona .....	7.7	7.5	7.8	16.1	16.5	16.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Erie .....	24.4	23.5	23.6	22.3	21.9	22.0	2.2	2.1	2.1

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		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>New Hampshire</b> .....	39.0	39.4	39.6	67.4	69.6	70.2	102.8	105.0	104.9
Manchester .....	8.4	8.6	8.5	13.3	13.2	13.3	17.0	16.8	16.8
Portsmouth .....	4.9	5.0	5.0	9.2	9.2	9.3	5.6	5.7	5.7
Rochester-Dover .....	3.0	3.0	3.0	4.7	4.9	4.9	8.0	8.1	8.1
<b>New Jersey</b> .....	277.9	268.8	268.4	620.2	623.5	624.2	570.4	586.3	582.7
Atlantic City-Hammonton .....	4.7	4.4	4.4	11.6	11.5	11.5	18.2	18.1	18.0
Trenton-Ewing .....	17.6	17.1	17.1	38.1	38.4	38.3	40.9	41.8	41.4
Vineland-Millville-Bridgeton .....	1.9	1.9	1.8	3.9	3.7	3.7	9.3	9.4	9.3
<b>New Mexico</b> .....	35.4	34.7	34.7	110.4	108.8	109.5	108.7	111.3	112.4
Albuquerque .....	19.3	18.9	18.9	65.4	64.3	64.6	48.2	49.5	49.3
Las Cruces .....	2.4	2.4	2.4	5.8	6.2	6.3	10.8	10.7	11.0
Santa Fe .....	2.9	2.9	2.9	5.8	5.5	5.6	9.1	9.6	9.6
<b>New York</b> .....	739.9	733.5	730.5	1,153.5	1,153.7	1,156.3	1,540.3	1,585.7	1,577.7
Albany-Schenectady-Troy .....	26.3	25.9	25.8	55.4	56.4	56.5	76.6	78.8	78.7
Binghamton .....	4.5	4.5	4.5	10.4	10.4	10.3	15.5	15.7	15.7
Buffalo-Niagara Falls .....	33.6	34.5	34.3	70.6	70.6	71.5	81.7	81.7	81.7
Glens Falls .....	2.1	2.1	2.1	4.3	4.1	4.1	7.8	8.1	8.1
Ithaca .....	1.7	1.7	1.7	3.1	3.0	3.0	29.3	30.2	29.8
Kingston .....	2.7	2.7	2.7	5.5	5.4	5.4	10.2	10.6	10.5
New York-Northern New Jersey-Long Island .....	804.8	795.8	792.7	1,321.8	1,321.5	1,323.5	1,401.4	1,438.3	1,429.3
Poughkeepsie-Newburgh-Middletown .....	10.1	9.9	9.8	20.8	21.2	21.2	45.2	46.4	46.1
Rochester .....	22.3	22.0	21.8	61.7	61.0	61.1	99.5	101.6	101.5
Syracuse .....	18.5	18.5	18.4	36.4	36.1	36.5	53.4	53.2	54.0
Utica-Rome .....	8.5	8.1	8.0	9.2	9.4	9.3	24.9	25.4	25.4
<b>North Carolina</b> .....	214.2	214.5	214.1	506.6	503.9	503.6	516.3	530.6	533.8
Asheville .....	6.2	6.2	6.1	17.2	18.1	18.0	29.1	30.1	30.0
Burlington .....	2.0	2.0	1.9	8.7	8.5	8.6	9.1	9.3	9.3
Charlotte-Gastonia-Concord .....	78.2	79.8	79.8	134.8	136.3	137.0	77.9	79.6	80.3
Durham .....	12.4	12.7	12.6	36.6	38.4	38.5	53.3	55.6	55.5
Fayetteville .....	4.4	4.5	4.5	12.8	12.9	12.9	15.0	15.3	15.3
Greensboro-High Point .....	22.5	23.2	23.2	46.8	47.7	48.2	47.1	47.8	48.0
Greenville .....	2.5	2.6	2.6	6.9	7.1	7.1	10.9	10.9	10.8
Hickory-Lenoir-Morganton .....	3.9	3.9	3.9	12.7	13.2	13.1	18.5	18.7	18.6
Raleigh-Cary .....	26.8	27.0	27.0	90.9	94.0	94.3	49.7	52.1	52.5
Rocky Mount .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.3	6.1	6.1	7.1	7.2	7.1
Wilmington .....	7.7	7.8	7.8	16.1	16.6	16.6	15.8	16.2	16.3
Winston-Salem .....	13.5	13.1	13.1	25.8	27.8	27.8	44.0	45.8	45.9
<b>North Dakota</b> .....	20.0	20.0	20.2	29.9	30.6	30.7	51.0	51.9	51.6
Bismarck .....	3.1	3.1	3.1	6.4	6.4	6.5	10.3	10.5	10.5
Fargo .....	8.9	8.8	8.9	13.2	13.1	13.2	16.5	16.5	16.5
Grand Forks .....	1.7	1.7	1.7	3.4	3.6	3.5	8.7	8.9	8.9
<b>Ohio</b> .....	302.4	301.2	300.7	677.4	673.2	677.9	778.5	786.9	789.5
Akron .....	13.9	14.2	14.2	51.8	51.6	51.5	46.9	47.6	47.7
Canton-Massillon .....	8.2	8.3	8.3	15.3	15.1	15.0	29.1	29.7	29.8
Cincinnati-Middletown .....	66.2	66.1	66.1	157.0	154.8	155.4	139.8	141.9	142.2
Cleveland-Elyria-Mentor .....	73.1	72.8	72.7	146.7	145.3	145.7	171.3	172.3	172.5
Columbus .....	74.1	74.0	73.9	151.4	154.4	155.2	108.8	111.0	111.1
Dayton .....	20.2	19.9	19.8	52.6	52.9	52.9	63.9	64.5	64.9
Lima .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.6	4.6	4.6	10.8	11.3	11.3
Mansfield .....	1.7	1.7	1.7	4.4	4.2	4.2	8.0	8.1	8.1
Springfield .....	3.1	3.2	3.2	4.0	4.0	4.0	9.1	9.2	9.2
Toledo .....	12.9	13.1	13.1	34.8	34.8	35.3	51.2	51.5	51.6
Youngstown-Warren-Boardman .....	9.5	9.6	9.7	21.5	21.8	21.8	41.5	42.3	42.2
<b>Oklahoma</b> .....	84.2	84.6	84.9	184.7	183.0	182.6	193.6	194.1	195.3
Oklahoma City .....	34.8	34.7	34.5	75.1	76.5	75.9	72.3	75.4	76.2
Tulsa .....	25.7	25.6	25.8	63.7	58.7	59.7	58.0	59.0	59.3
<b>Oregon</b> .....	107.9	105.6	103.9	201.9	203.1	202.3	206.0	216.1	217.8
Bend .....	5.4	5.4	5.4	8.5	8.5	8.6	8.8	9.2	9.3
Eugene-Springfield .....	8.5	8.5	8.5	16.6	16.2	16.3	20.3	20.8	20.9
Medford .....	4.6	4.5	4.5	8.1	8.2	8.2	11.9	12.2	12.3
Portland-Vancouver-Beaverton .....	71.9	69.9	69.9	138.0	138.5	138.2	123.0	126.9	127.3
Salem .....	7.6	7.5	7.5	13.5	13.5	13.5	19.1	19.7	19.6
<b>Pennsylvania</b> .....	335.8	332.7	331.3	715.6	722.5	722.6	1,050.4	1,074.6	1,072.8
Allentown-Bethlehem-Easton .....	16.5	16.4	16.4	43.7	43.4	43.2	61.9	63.5	63.8
Altoona .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5.1	4.9	4.8	10.9	11.1	11.1
Erie .....	6.4	6.3	6.3	12.2	12.1	12.0	25.6	26.2	26.1

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>New Hampshire</b> .....	74.4	73.6	72.8	22.6	22.9	22.8	81.7	82.9	82.2
Manchester .....	8.9	8.9	8.9	4.4	4.7	4.7	9.8	9.9	9.8
Portsmouth .....	9.0	8.8	8.7	1.4	1.5	1.4	8.7	9.4	9.1
Rochester-Dover .....	5.6	5.8	5.8	1.8	1.8	1.8	10.2	11.0	11.7
<b>New Jersey</b> .....	368.3	369.5	365.7	165.8	169.3	168.4	611.4	624.0	610.3
Atlantic City-Hammonton .....	58.0	58.8	58.3	4.5	4.7	4.7	21.9	22.1	22.5
Trenton-Ewing .....	13.8	14.1	13.9	9.6	9.8	9.7	65.1	65.5	64.2
Vineland-Millville-Bridgeton .....	3.6	3.7	3.7	2.4	2.6	2.5	13.4	13.0	13.0
<b>New Mexico</b> .....	90.8	90.8	90.7	30.9	31.7	31.0	188.5	189.5	190.3
Albuquerque .....	40.4	40.0	40.0	12.4	12.7	12.6	77.7	78.3	78.9
Las Cruces .....	7.2	7.4	7.3	1.5	1.7	1.7	20.5	18.8	20.5
Santa Fe .....	9.9	9.6	9.7	3.5	3.5	3.5	16.5	16.2	16.3
<b>New York</b> .....	747.2	759.4	758.7	361.7	369.1	366.5	1,457.6	1,486.5	1,464.8
Albany-Schenectady-Troy .....	37.2	34.7	36.6	18.0	18.1	18.1	103.2	104.4	103.9
Binghamton .....	10.0	10.2	10.1	4.7	4.6	4.6	21.3	21.4	21.5
Buffalo-Niagara Falls .....	51.1	54.3	54.7	23.4	23.3	23.3	89.4	92.1	91.3
Glens Falls .....	10.0	10.1	10.0	2.6	2.2	2.2	10.2	10.7	10.5
Ithaca .....	3.9	3.8	3.8	1.5	1.4	1.4	7.9	8.1	8.0
Kingston .....	7.6	7.3	7.3	2.8	2.6	2.6	14.2	14.8	14.5
New York-Northern New Jersey-Long Island .....	683.5	700.2	695.9	370.9	378.0	376.8	1,260.2	1,296.7	1,265.6
Poughkeepsie-Newburgh-Middletown .....	22.4	22.4	22.5	10.1	10.1	10.0	50.3	51.4	50.8
Rochester .....	43.7	43.8	43.2	19.3	19.3	19.1	75.4	73.9	73.0
Syracuse .....	27.9	28.0	28.0	12.5	12.5	12.4	55.3	55.8	55.0
Utica-Rome .....	10.6	10.6	10.5	4.9	4.8	4.8	34.3	34.5	34.5
<b>North Carolina</b> .....	411.3	418.8	420.4	184.1	186.8	183.1	670.7	627.0	676.4
Asheville .....	24.8	25.9	26.1	7.4	7.5	7.4	24.3	23.2	24.6
Burlington .....	6.5	7.0	7.1	1.7	1.7	1.7	6.6	5.8	6.3
Charlotte-Gastonia-Concord .....	86.1	91.4	91.2	38.8	40.2	40.3	100.5	92.7	97.7
Durham .....	21.4	21.9	22.2	19.6	19.9	19.7	54.5	51.7	54.6
Fayetteville .....	13.1	13.5	13.5	5.0	4.9	4.9	33.7	34.0	35.4
Greensboro-High Point .....	33.9	34.2	34.3	15.0	15.6	15.5	41.4	39.3	42.6
Greenville .....	8.0	8.4	8.3	2.3	2.4	2.3	22.0	21.5	23.0
Hickory-Lenoir-Morganton .....	12.5	12.8	12.9	6.2	6.3	6.2	24.1	23.2	24.7
Raleigh-Cary .....	49.5	50.7	50.8	26.0	26.5	26.1	94.1	94.7	96.3
Rocky Mount .....	5.3	5.6	5.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.8	10.4	11.5
Wilmington .....	22.9	23.5	23.2	6.4	6.9	6.9	24.4	23.1	25.2
Winston-Salem .....	19.9	20.8	20.6	9.4	9.9	9.7	22.3	23.4	26.1
<b>North Dakota</b> .....	34.0	34.5	34.7	15.0	15.3	15.3	66.1	65.4	66.7
Bismarck .....	5.8	5.9	5.9	2.8	3.0	3.0	10.7	11.2	10.9
Fargo .....	12.4	12.0	12.3	4.9	5.0	5.0	14.3	14.1	14.5
Grand Forks .....	5.9	5.9	5.9	1.9	1.9	2.0	11.3	11.5	11.5
<b>Ohio</b> .....	530.7	531.6	531.8	223.5	221.8	221.2	756.2	757.2	755.8
Akron .....	33.7	34.2	34.0	13.8	13.7	13.6	44.6	44.8	44.3
Canton-Massillon .....	17.7	17.8	17.9	8.5	8.5	8.5	19.2	19.7	19.7
Cincinnati-Middletown .....	113.5	114.2	114.0	44.1	43.8	43.7	125.4	124.1	126.7
Cleveland-Elyria-Mentor .....	99.1	98.5	99.4	44.5	44.3	44.0	134.7	137.5	136.1
Columbus .....	93.3	94.1	94.2	37.6	37.5	37.5	154.6	154.6	154.6
Dayton .....	38.7	37.7	37.8	16.0	15.9	15.8	62.3	61.8	61.6
Lima .....	5.2	5.2	5.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.9	7.1	7.1
Mansfield .....	5.5	5.7	5.7	2.4	2.4	2.4	8.4	8.4	8.3
Springfield .....	5.4	5.4	5.4	2.7	2.7	2.7	7.3	7.2	7.2
Toledo .....	34.6	34.5	34.6	14.6	14.6	14.6	46.9	46.5	47.4
Youngstown-Warren-Boardman .....	24.0	23.9	24.0	10.5	10.3	10.3	29.2	29.2	29.0
<b>Oklahoma</b> .....	144.4	145.6	146.2	63.4	63.4	63.4	304.6	300.5	305.2
Oklahoma City .....	57.4	58.8	59.2	23.0	23.7	23.4	107.7	103.3	105.8
Tulsa .....	36.1	35.4	35.4	18.2	19.0	18.9	49.8	48.2	48.5
<b>Oregon</b> .....	181.4	183.8	184.9	60.2	60.4	59.7	269.7	281.4	279.8
Bend .....	11.3	11.4	11.5	2.4	2.5	2.4	7.6	7.7	7.6
Eugene-Springfield .....	15.5	15.5	15.5	5.3	5.2	5.2	25.1	26.6	25.9
Medford .....	10.6	10.6	10.6	2.8	2.9	2.9	10.0	10.2	10.4
Portland-Vancouver-Beaverton .....	101.1	101.8	102.2	36.9	37.0	36.6	132.1	141.1	138.6
Salem .....	13.2	13.0	13.1	5.3	5.3	5.4	39.0	39.5	40.2
<b>Pennsylvania</b> .....	534.1	539.9	539.9	260.0	262.5	260.4	686.6	688.7	683.5
Allentown-Bethlehem-Easton .....	33.0	33.4	33.4	15.5	16.0	15.8	37.1	38.1	37.9
Altoona .....	6.2	6.3	6.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.8	7.6	7.7
Erie .....	14.3	15.3	15.1	6.0	6.2	6.1	14.6	14.8	14.6

See footnotes at end of table.



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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Pennsylvania—Continued</b>									
Harrisburg-Carlisle .....	332.3	333.9	333.3	(1)	(1)	(1)	13.3	13.7	13.6
Johnstown .....	60.7	60.7	60.9	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster .....	238.6	240.0	239.8	(1)	(1)	(1)	18.1	18.4	18.3
Philadelphia-Camden-Wilmington .....	2,797.6	2,808.7	2,798.9	(1)	(1)	(1)	133.5	129.8	130.5
Pittsburgh .....	1,144.4	1,151.3	1,148.2	5.0	5.0	5.1	60.8	61.3	61.9
Reading .....	172.8	171.8	171.0	(1)	(1)	(1)	9.7	9.6	9.7
Scranton—Wilkes-Barre .....	259.8	261.9	262.0	(1)	(1)	(1)	12.3	12.2	12.4
State College .....	72.1	71.2	72.4	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport .....	52.6	52.3	52.4	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover .....	182.0	182.6	182.2	(1)	(1)	(1)	13.4	13.6	13.7
<b>Rhode Island</b>									
Providence-Fall River-Warwick .....	492.6	479.3	479.9	.3	.2	.2	23.3	22.3	22.4
	580.8	567.1	567.8	.3	.2	.2	29.2	27.9	28.0
<b>South Carolina</b>									
Anderson .....	1,969.7	1,942.6	1,965.9	4.6	4.4	4.4	129.4	113.4	112.4
Charleston-North Charleston-Summerville .....	64.3	62.9	63.8	(2)	(2)	(2)	(2)	(2)	(2)
Columbia .....	301.5	302.1	300.6	(1)	(1)	(1)	21.9	21.0	20.9
Florence .....	368.4	366.6	367.7	(1)	(1)	(1)	22.1	19.7	19.4
Greenville-Mauldin-Easley .....	90.7	88.6	90.8	(2)	(2)	(2)	(2)	(2)	(2)
Myrtle Beach-North Myrtle Beach-Conway .....	316.6	321.3	322.5	(1)	(1)	(1)	19.6	18.7	18.6
Spartanburg .....	134.7	134.4	136.0	(2)	(2)	(2)	(2)	(2)	(2)
	124.6	123.6	127.8	(2)	(2)	(2)	(2)	(2)	(2)
<b>South Dakota</b>									
Rapid City .....	415.5	418.6	421.8	(1)	(1)	(1)	26.0	26.6	26.4
Sioux Falls .....	64.7	64.1	65.8	(1)	(1)	(1)	5.4	5.6	5.5
	134.5	136.6	137.2	(1)	(1)	(1)	8.6	8.5	8.5
<b>Tennessee</b>									
Chattanooga .....	2,810.2	2,773.5	2,791.1	(1)	(1)	(1)	141.5	140.4	141.4
Clarksville .....	247.9	245.9	247.1	(1)	(1)	(1)	11.0	10.8	10.8
Jackson .....	85.6	83.5	84.5	(1)	(1)	(1)	3.6	3.4	3.4
Johnson City .....	62.3	62.4	62.6	(1)	(1)	(1)	3.5	3.6	3.6
Kingsport-Bristol-Bristol .....	80.9	79.7	81.2	(1)	(1)	(1)	3.8	3.8	3.9
Knoxville .....	122.8	121.0	123.1	(1)	(1)	(1)	8.5	8.6	8.7
Memphis .....	339.5	336.0	338.9	(1)	(1)	(1)	19.2	18.5	18.8
Nashville-Davidson-Murfreesboro-Franklin .....	644.8	634.7	637.6	(1)	(1)	(1)	27.2	26.2	26.1
	768.9	763.6	769.1	(1)	(1)	(1)	43.3	43.7	43.5
<b>Texas</b>									
Abilene .....	10,369.5	10,572.9	10,612.6	209.9	223.2	225.1	653.1	677.4	678.4
Amarillo .....	66.6	66.5	66.5	(1)	(1)	(1)	5.1	5.3	5.3
Austin-Round Rock .....	112.2	112.7	112.9	(1)	(1)	(1)	8.0	8.2	8.2
Beaumont-Port Arthur .....	758.8	771.0	776.9	(1)	(1)	(1)	50.0	51.7	51.7
Brownsville-Harlingen .....	162.2	164.1	164.7	(1)	(1)	(1)	17.3	17.8	17.9
College Station-Bryan .....	122.8	124.2	124.7	(1)	(1)	(1)	4.6	4.4	4.4
Corpus Christi .....	86.3	89.3	89.7	(1)	(1)	(1)	6.9	7.3	7.3
Dallas-Fort Worth-Arlington .....	175.6	177.5	177.9	(1)	(1)	(1)	20.4	21.1	21.2
El Paso .....	2,954.5	3,001.0	3,014.3	(1)	(1)	(1)	191.5	199.3	200.0
Houston-Sugar Land-Baytown .....	268.3	275.1	277.0	(1)	(1)	(1)	15.0	15.6	15.6
Killeen-Temple-Fort Hood .....	2,561.6	2,607.4	2,615.0	85.7	91.3	92.0	197.3	202.9	203.7
Laredo .....	121.6	123.5	124.1	(1)	(1)	(1)	6.0	6.2	6.2
Longview .....	85.9	87.5	88.2	(1)	(1)	(1)	4.4	4.6	4.7
Lubbock .....	96.0	98.3	98.3	(1)	(1)	(1)	12.6	13.3	13.3
McAllen-Edinburg-Mission .....	129.5	127.6	128.0	(1)	(1)	(1)	6.0	6.2	6.2
Midland .....	207.5	213.4	216.1	(1)	(1)	(1)	11.7	11.9	11.9
Odessa .....	66.1	67.8	67.7	(1)	(1)	(1)	14.8	15.3	15.3
San Antonio .....	59.6	61.3	61.7	(1)	(1)	(1)	12.0	12.6	12.7
Texarkana .....	834.4	848.0	851.4	3.5	3.7	3.7	51.0	52.9	52.9
Tyler .....	55.7	56.7	57.2	(1)	(1)	(1)	2.4	2.4	2.5
Waco .....	93.1	94.4	94.7	(1)	(1)	(1)	6.3	6.5	6.5
Wichita Falls .....	109.5	111.0	111.3	(1)	(1)	(1)	5.8	5.9	6.0
	62.1	63.6	63.6	(1)	(1)	(1)	4.0	4.1	4.1
<b>Utah</b>									
Ogden-Clearfield .....	1,254.2	1,248.4	1,256.9	11.4	11.8	11.8	109.7	94.6	95.2
Provo-Orem .....	203.5	203.7	203.4	(1)	(1)	(1)	19.2	16.8	16.4
St. George .....	188.4	183.5	186.2	(1)	(1)	(1)	20.2	16.4	16.7
Salt Lake City .....	53.6	53.0	52.9	(1)	(1)	(1)	8.9	7.5	7.2
	642.0	641.9	645.5	(1)	(1)	(1)	51.5	46.0	46.2
<b>Vermont</b>									
Burlington-South Burlington .....	302.3	302.2	301.9	.9	.9	.9	18.6	18.1	17.9
	112.3	112.2	112.1	(1)	(1)	(1)	6.4	6.2	6.2

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Pennsylvania—Continued</b>									
Harrisburg-Carlisle .....	24.5	23.8	23.7	69.9	69.8	70.0	6.5	6.4	6.5
Johnstown .....	4.9	4.7	4.6	11.8	12.2	12.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lancaster .....	42.6	41.4	41.2	54.1	54.8	54.7	3.9	4.0	4.0
Philadelphia-Camden-Wilmington .....	221.0	215.8	215.7	529.0	529.1	527.7	57.9	57.5	57.7
Pittsburgh .....	101.1	99.6	99.7	223.1	220.7	220.5	21.8	21.3	21.3
Reading .....	31.4	30.9	30.6	34.3	33.7	33.5	1.7	1.6	1.6
Scranton—Wilkes-Barre .....	33.0	32.6	32.5	59.6	59.9	59.8	6.0	5.8	5.9
State College .....	4.5	4.2	4.1	10.0	10.0	9.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Williamsport .....	10.3	10.1	10.0	10.9	10.9	10.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
York-Hanover .....	37.9	37.5	37.1	38.2	37.9	37.7	2.2	2.1	2.1
<b>Rhode Island</b>									
Providence-Fall River-Warwick .....	50.7	45.7	47.8	79.4	77.0	77.0	10.5	10.9	10.9
	65.3	60.2	62.5	101.3	98.7	98.7	11.3	11.7	11.7
<b>South Carolina</b>									
Anderson .....	249.9	244.5	242.9	377.9	375.8	374.3	28.1	27.5	27.4
Charleston-North Charleston-Summerville .....	13.4	13.1	13.1	12.0	11.9	11.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Columbia .....	22.5	22.2	22.1	59.3	60.3	59.4	5.1	5.2	5.2
Florence .....	31.5	31.1	31.1	69.6	68.8	69.1	6.3	6.2	6.2
Greenville-Mauldin-Easley .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.5	16.8	16.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Myrtle Beach-North Myrtle Beach-Conway .....	41.4	40.5	40.5	67.6	68.5	68.4	6.5	6.5	6.5
Spartanburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	25.9	24.3	24.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
	27.7	27.0	27.0	26.1	27.0	26.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>South Dakota</b>									
Rapid City .....	41.8	43.6	43.6	83.0	82.6	83.2	7.3	7.1	7.1
Sioux Falls .....	3.5	3.2	3.3	13.9	13.5	13.9	1.1	1.1	1.1
	13.0	13.3	13.3	28.8	28.9	28.9	3.2	3.2	3.2
<b>Tennessee</b>									
Chattanooga .....	379.8	367.8	370.3	612.2	609.1	611.7	50.1	49.3	49.4
Clarksville .....	34.7	34.2	34.2	55.9	56.7	56.6	3.8	3.8	3.8
Jackson .....	13.6	12.8	12.9	16.1	16.4	16.4	1.1	1.1	1.1
Johnson City .....	11.0	10.6	10.6	12.8	13.1	13.1	.7	.7	.7
Kingsport-Bristol-Bristol .....	10.0	9.6	9.6	13.7	14.2	14.2	2.4	2.5	2.5
Knoxville .....	24.0	23.8	23.8	24.3	24.4	24.4	2.5	2.5	2.5
Memphis .....	37.0	36.3	36.4	73.4	72.7	72.9	5.7	5.8	5.8
Nashville-Davidson-Murfreesboro-Franklin .....	52.7	52.2	51.9	175.9	173.8	173.8	7.4	7.2	7.3
	78.8	73.8	73.1	154.8	156.5	156.8	19.4	19.8	19.8
<b>Texas</b>									
Abilene .....	938.6	929.2	929.2	2,111.7	2,145.4	2,154.1	221.7	218.6	217.7
Amarillo .....	3.3	3.3	3.3	12.4	12.7	12.7	1.3	1.2	1.2
Austin-Round Rock .....	12.8	13.7	13.7	23.4	23.2	23.3	1.7	1.5	1.5
Beaumont-Port Arthur .....	60.3	57.8	57.5	136.8	137.9	139.0	21.7	21.6	21.6
Brownsville-Harlingen .....	22.9	22.8	22.9	31.4	31.5	31.7	2.2	2.1	2.1
College Station-Bryan .....	7.7	7.2	7.2	24.8	25.0	24.9	1.4	1.4	1.4
Corpus Christi .....	6.2	6.1	6.1	12.9	13.4	13.6	1.1	1.1	1.0
Dallas-Fort Worth-Arlington .....	11.1	10.9	10.9	32.1	32.4	32.5	2.5	2.4	2.4
El Paso .....	297.7	293.1	292.9	624.3	632.4	635.4	90.2	88.7	88.8
Houston-Sugar Land-Baytown .....	20.3	19.4	19.5	58.7	58.9	59.5	5.3	5.0	5.0
Killeen-Temple-Fort Hood .....	234.7	237.2	237.4	524.6	530.9	532.5	37.0	37.0	36.9
Laredo .....	8.8	8.6	8.6	23.3	23.4	23.5	2.6	2.6	2.6
Longview .....	1.5	1.5	1.5	28.5	29.0	29.2	.7	.6	.6
Lubbock .....	14.1	14.0	14.0	18.7	19.4	19.3	1.8	1.7	1.7
McAllen-Edinburg-Mission .....	5.3	5.2	5.2	25.8	26.0	26.1	5.5	5.3	5.3
Midland .....	7.8	7.9	7.9	45.8	46.2	46.4	3.1	3.1	3.1
Odessa .....	2.9	2.9	2.9	12.8	13.3	13.2	1.5	1.4	1.4
San Antonio .....	4.3	4.3	4.3	13.2	13.4	13.5	.6	.6	.6
Texarkana .....	49.2	48.4	48.1	150.7	151.5	152.3	21.7	21.7	21.6
Tyler .....	5.2	5.0	5.0	12.4	12.4	12.5	.6	.6	.6
Waco .....	8.9	8.1	8.1	19.5	20.0	20.2	2.3	2.2	2.2
Wichita Falls .....	15.5	15.3	15.3	18.5	18.8	18.8	1.8	1.7	1.7
	8.4	8.4	8.5	11.4	11.5	11.5	1.4	1.4	1.4
<b>Utah</b>									
Ogden-Clearfield .....	128.7	128.2	128.0	247.1	249.0	250.1	32.9	32.4	32.5
Provo-Orem .....	23.0	22.4	22.4	38.1	38.9	39.2	2.1	2.1	2.1
St. George .....	19.7	19.5	19.4	31.7	31.7	31.9	8.2	8.2	8.2
Salt Lake City .....	3.3	3.2	3.2	12.1	12.2	12.2	.8	.8	.9
	58.9	59.3	59.4	132.4	133.1	134.1	19.3	19.2	19.4
<b>Vermont</b>									
Burlington-South Burlington .....	36.1	35.5	35.3	58.7	58.9	58.7	6.0	6.0	6.0
	14.9	14.7	14.6	21.9	21.9	21.8	2.9	3.0	2.9

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Pennsylvania—Continued</b>									
Harrisburg-Carlisle .....	24.7	24.5	24.4	40.1	39.9	39.8	45.1	45.5	45.6
Johnstown .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.4	6.4	6.4	14.0	14.6	14.6
Lancaster .....	9.7	9.6	9.6	21.5	21.1	21.3	36.0	36.6	36.5
Philadelphia-Camden-Wilmington .....	221.4	217.7	217.2	433.8	436.3	436.2	515.6	526.6	524.3
Pittsburgh .....	69.1	69.1	68.7	158.0	160.5	160.9	221.6	227.4	227.2
Reading .....	8.3	8.0	8.0	20.3	20.2	20.1	24.5	24.9	24.9
Scranton—Wilkes-Barre .....	12.6	12.2	12.2	25.3	25.3	25.2	48.2	49.8	49.7
State College .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.5	6.4	6.4	7.5	7.5	7.5
Williamsport .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.7	9.1	9.0
York-Hanover .....	6.2	6.1	6.1	17.6	17.8	17.7	23.2	23.4	23.6
<b>Rhode Island</b>									
Providence-Fall River-Warwick .....	34.6	33.5	33.3	57.0	54.7	54.9	95.5	96.2	95.9
Providence-Fall River-Warwick .....	37.7	36.7	36.5	63.4	62.4	62.7	110.2	110.4	110.1
<b>South Carolina</b>									
Anderson .....	108.3	109.1	109.0	229.9	229.0	228.3	202.4	206.8	208.1
Anderson .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Charleston-North Charleston-Summerville .....	14.5	14.9	14.9	41.6	42.1	41.6	30.1	30.6	30.9
Columbia .....	30.8	31.3	31.4	43.0	42.2	41.4	42.4	44.8	44.9
Florence .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Greenville-Mauldin-Easley .....	14.4	14.4	14.5	53.4	54.9	55.7	31.1	31.8	32.0
Myrtle Beach-North Myrtle Beach-Conway .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Spartanburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>South Dakota</b>									
Rapid City .....	31.2	31.8	31.9	28.4	29.0	29.3	59.9	61.2	61.8
Rapid City .....	3.8	4.0	4.0	4.7	4.9	5.0	9.2	9.4	9.5
Sioux Falls .....	16.8	17.2	17.2	11.3	11.6	11.7	23.5	24.3	24.8
<b>Tennessee</b>									
Chattanooga .....	144.9	142.2	142.6	326.2	316.3	318.8	351.0	356.8	357.7
Chattanooga .....	18.6	18.6	18.6	25.4	24.4	24.5	28.8	29.4	29.6
Clarksville .....	2.6	2.6	2.7	8.1	8.0	8.0	9.7	9.7	9.7
Jackson .....	1.7	1.7	1.7	4.6	4.3	4.3	8.1	8.4	8.4
Johnson City .....	4.9	5.1	5.1	7.4	7.0	7.0	12.4	12.9	12.8
Kingsport-Bristol-Bristol .....	4.3	4.2	4.2	8.7	8.2	8.2	17.4	18.3	18.4
Knoxville .....	17.5	17.4	17.4	40.9	39.9	40.6	42.0	42.6	42.9
Memphis .....	33.4	32.8	32.6	84.2	81.0	82.1	78.0	77.6	77.9
Nashville-Davidson-Murfreesboro-Franklin .....	46.9	46.6	46.5	103.9	102.9	104.1	109.3	110.9	110.5
<b>Texas</b>									
Abilene .....	649.0	656.6	657.4	1,306.6	1,365.5	1,370.4	1,260.6	1,285.7	1,293.6
Abilene .....	3.8	3.8	3.8	4.7	5.0	5.0	13.2	13.2	13.3
Amarillo .....	7.2	7.3	7.3	8.2	8.3	8.4	15.8	15.7	15.8
Austin-Round Rock .....	45.3	46.7	46.9	109.0	110.0	110.3	76.5	77.8	78.7
Beaumont-Port Arthur .....	6.0	6.1	6.1	15.5	16.2	16.2	22.2	22.6	22.7
Brownsville-Harlingen .....	5.0	5.0	5.0	8.6	8.9	8.9	28.8	29.3	29.5
College Station-Bryan .....	3.3	3.3	3.4	5.7	5.9	5.9	9.5	9.7	9.8
Corpus Christi .....	8.2	8.3	8.3	16.2	16.2	16.3	26.7	27.1	27.3
Dallas-Fort Worth-Arlington .....	235.8	238.0	238.0	448.5	447.6	447.7	318.3	329.9	332.7
El Paso .....	11.5	11.8	11.8	31.3	32.4	32.9	32.6	33.2	33.4
Houston-Sugar Land-Baytown .....	146.3	148.4	148.8	387.5	394.1	395.0	283.8	290.5	292.5
Killeen-Temple-Fort Hood .....	6.2	6.2	6.2	9.4	9.8	9.8	16.7	17.0	17.1
Laredo .....	2.7	2.7	2.7	5.6	5.7	5.7	12.4	12.6	12.7
Longview .....	3.8	3.9	3.9	8.0	8.7	8.7	14.2	14.6	14.6
Lubbock .....	7.1	7.2	7.2	10.5	11.1	11.2	18.9	19.3	19.4
McAllen-Edinburg-Mission .....	8.7	8.9	8.9	13.7	14.7	14.8	47.2	49.5	49.9
Midland .....	3.5	3.5	3.5	7.6	7.9	7.9	6.5	6.7	6.7
Odessa .....	2.6	2.6	2.6	4.4	4.5	4.5	5.3	5.4	5.5
San Antonio .....	65.0	65.8	65.8	105.7	106.8	107.0	113.3	116.2	117.6
Texarkana .....	2.7	2.7	2.7	3.8	4.0	4.0	9.2	9.3	9.4
Tyler .....	4.2	4.3	4.3	8.2	8.5	8.5	18.9	19.1	19.3
Waco .....	6.8	6.9	6.9	9.0	9.4	9.4	19.6	19.8	19.9
Wichita Falls .....	2.9	3.0	3.0	3.5	3.9	3.9	9.4	9.5	9.6
<b>Utah</b>									
Ogden-Clearfield .....	75.0	74.1	73.8	163.6	165.0	166.1	137.4	142.1	144.1
Ogden-Clearfield .....	8.9	8.9	8.8	23.2	23.2	23.4	20.4	21.5	21.5
Provo-Orem .....	6.8	6.7	6.7	23.6	23.3	23.5	35.9	36.3	36.8
St. George .....	2.3	2.2	2.2	4.3	4.3	4.3	7.2	7.6	7.6
Salt Lake City .....	51.8	51.5	51.1	101.9	102.2	103.1	59.9	62.3	63.0
<b>Vermont</b>									
Burlington-South Burlington .....	13.3	13.3	13.2	23.0	23.1	23.2	56.3	57.6	57.2
Burlington-South Burlington .....	5.3	5.4	5.4	10.6	10.5	10.6	18.6	19.1	18.9

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	Leisure and hospitality			Other services			Government		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Pennsylvania—Continued</b>									
Harrisburg-Carlisle .....	32.4	34.1	33.9	16.6	16.7	16.6	59.2	59.5	59.2
Johnstown .....	4.8	5.0	5.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.3	9.4	9.5
Lancaster .....	23.5	23.9	24.1	10.8	11.1	11.0	18.4	19.1	19.1
Philadelphia-Camden-Wilmington .....	231.7	234.7	233.6	124.8	125.8	124.9	328.9	335.4	331.1
Pittsburgh .....	115.0	116.0	115.6	54.0	54.2	53.7	114.9	116.2	113.6
Reading .....	14.4	14.3	14.2	8.2	8.5	8.4	20.0	20.1	20.0
Scranton—Wilkes-Barre .....	23.4	24.0	24.5	9.8	9.9	9.7	29.6	30.2	30.1
State College .....	6.9	7.2	7.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	26.8	26.1	27.4
Williamsport .....	4.1	4.3	4.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.1	7.0	7.1
York-Hanover .....	15.6	16.1	16.1	9.2	9.2	9.2	18.5	18.9	18.9
<b>Rhode Island</b>									
Providence-Fall River-Warwick .....	56.5	56.2	55.8	23.6	22.8	22.5	61.2	59.8	59.2
	65.6	65.3	64.9	27.1	25.8	25.5	69.4	67.8	67.0
<b>South Carolina</b>									
Anderson .....	229.7	240.5	237.3	73.6	76.2	75.5	335.9	315.4	346.3
	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.6	11.2	12.2
Charleston-North Charleston-Summerville .....	38.7	38.5	36.9	12.2	11.9	11.9	55.6	55.4	56.8
Columbia .....	31.8	31.7	31.4	14.0	14.3	14.3	76.9	76.5	78.5
Florence .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.5	14.0	17.0
Greenville-Mauldin-Easley .....	30.9	32.5	32.9	12.2	12.7	12.6	39.5	40.8	40.8
Myrtle Beach-North Myrtle Beach-Conway .....	40.9	44.6	43.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.1	11.2	14.0
Spartanburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	18.1	16.0	19.1
<b>South Dakota</b>									
Rapid City .....	48.7	47.7	49.3	16.1	16.0	16.0	73.1	73.0	73.2
Sioux Falls .....	11.6	10.2	11.9	2.8	2.8	2.8	8.7	9.4	8.8
	13.7	13.6	13.8	4.6	4.7	4.7	11.0	11.3	11.1
<b>Tennessee</b>									
Chattanooga .....	288.0	283.8	281.1	102.7	103.8	102.7	413.8	404.0	415.4
Clarksville .....	24.0	24.0	23.9	11.0	11.1	11.0	34.7	32.9	34.1
Jackson .....	9.4	9.2	9.1	3.2	3.3	3.3	18.2	17.0	17.9
Johnson City .....	5.4	5.2	5.3	2.2	2.3	2.2	12.3	12.5	12.7
Kingsport-Bristol-Bristol .....	8.4	8.5	8.5	2.6	2.6	2.6	15.3	13.5	15.0
Knoxville .....	12.6	12.4	12.5	4.3	4.3	4.2	16.2	14.3	16.2
Memphis .....	37.2	37.1	37.3	14.6	14.7	14.6	52.0	51.0	52.2
Nashville-Davidson-Murfreesboro-Franklin .....	74.2	73.5	73.1	24.6	25.5	25.3	87.2	84.9	87.5
	83.2	84.4	84.3	30.5	30.4	30.3	98.8	94.6	100.2
<b>Texas</b>									
Abilene .....	1,006.2	1,041.9	1,041.4	357.1	363.0	362.6	1,655.0	1,666.4	1,682.7
Amarillo .....	6.9	7.0	7.1	2.6	2.7	2.7	12.3	12.3	12.1
Austin-Round Rock .....	12.0	12.0	12.0	4.7	4.7	4.7	18.4	18.1	18.0
Beaumont-Port Arthur .....	80.0	82.8	83.1	28.3	29.5	29.4	150.9	155.1	158.7
Brownsville-Harlingen .....	14.7	14.9	15.0	6.1	6.1	6.1	23.9	24.0	24.0
College Station-Bryan .....	12.9	12.9	12.9	3.0	3.2	3.2	26.0	26.9	27.3
Corpus Christi .....	9.8	9.9	9.9	2.8	2.9	2.9	28.1	29.7	29.8
Dallas-Fort Worth-Arlington .....	21.8	22.2	22.2	6.3	6.4	6.4	30.3	30.5	30.4
El Paso .....	286.0	294.5	294.7	108.5	111.3	111.3	353.7	366.2	372.8
Houston-Sugar Land-Baytown .....	26.8	27.7	27.6	7.5	7.7	7.7	59.3	63.4	64.0
Killeen-Temple-Fort Hood .....	234.7	237.2	237.6	94.7	96.9	97.1	335.3	341.0	341.5
Laredo .....	11.4	12.0	12.0	4.8	4.8	4.8	32.4	32.9	33.3
Longview .....	8.2	8.7	8.7	1.7	1.7	1.7	20.2	20.4	20.7
Lubbock .....	7.9	8.2	8.2	3.3	3.4	3.4	11.6	11.1	11.2
McAllen-Edinburg-Mission .....	15.5	15.8	15.9	5.2	5.3	5.3	29.7	26.2	26.2
Midland .....	18.3	18.7	18.6	5.0	5.0	5.0	46.2	47.5	49.6
Odessa .....	6.4	6.5	6.5	2.5	2.5	2.5	7.6	7.8	7.8
San Antonio .....	5.6	5.9	5.9	3.1	3.1	3.1	8.5	8.9	9.0
Texarkana .....	101.4	104.1	103.4	28.9	30.5	30.5	144.0	146.4	148.5
Tyler .....	5.4	5.7	5.7	2.2	2.3	2.3	11.8	12.3	12.5
Waco .....	9.4	9.8	9.8	3.9	3.9	3.9	11.5	12.0	11.9
Wichita Falls .....	10.1	10.6	10.6	4.4	4.4	4.4	18.0	18.2	18.3
	5.9	6.4	6.4	3.0	3.0	2.9	12.2	12.4	12.3
<b>Utah</b>									
Ogden-Clearfield .....	115.4	118.0	118.0	37.0	36.9	37.0	196.0	196.3	200.3
Provo-Orem .....	18.8	19.5	19.4	6.2	6.2	6.2	43.6	44.2	44.0
St. George .....	14.5	14.7	14.6	4.6	4.6	4.6	23.2	22.1	23.8
Salt Lake City .....	7.2	7.3	7.2	1.4	1.4	1.4	6.1	6.5	6.7
	55.8	56.8	57.0	20.4	20.5	20.5	90.1	91.0	91.7
<b>Vermont</b>									
Burlington-South Burlington .....	35.2	34.4	35.1	10.0	10.1	10.0	44.2	44.3	44.4
	11.9	11.9	11.8	3.5	3.6	3.5	16.3	15.9	16.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Virginia</b> .....	3,752.3	3,776.6	3,771.3	11.1	10.8	10.7	244.6	240.9	240.1
Blacksburg-Christiansburg-Radford .....	69.1	68.2	69.2	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville .....	99.8	100.4	99.7	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg .....	61.9	63.8	63.6	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg .....	107.7	110.0	110.2	(2)	(2)	(2)	(2)	(2)	(2)
Richmond .....	632.6	636.6	635.8	(1)	(1)	(1)	47.8	47.8	47.6
Roanoke .....	163.0	163.6	164.0	(1)	(1)	(1)	10.7	10.5	10.5
Virginia Beach-Norfolk-Newport News .....	777.1	794.0	793.9	(1)	(1)	(1)	49.0	51.1	50.9
Winchester .....	57.9	59.4	59.5	(2)	(2)	(2)	(2)	(2)	(2)
<b>Washington</b> .....	2,940.6	2,978.3	2,976.3	8.4	8.3	8.3	219.7	211.1	213.2
Bellingham .....	84.1	85.5	85.4	(1)	(1)	(1)	8.5	7.9	8.0
Bremerton-Silverdale .....	86.5	87.2	86.6	(1)	(1)	(1)	6.3	6.1	6.2
Kennewick-Pasco-Richland .....	91.9	94.6	94.4	(1)	(1)	(1)	7.1	6.8	6.9
Olympia .....	101.3	104.2	103.6	(1)	(1)	(1)	6.1	5.8	5.9
Seattle-Tacoma-Bellevue .....	1,744.1	1,783.4	1,787.9	1.5	1.5	1.5	131.1	125.9	127.7
Spokane .....	213.5	215.6	214.0	(1)	(1)	(1)	15.2	14.3	14.4
Yakima .....	78.4	80.3	79.6	(1)	(1)	(1)	4.4	4.1	4.1
<b>West Virginia</b> .....	758.0	759.3	762.0	29.2	30.3	30.5	40.2	39.4	39.7
Charleston .....	152.0	151.6	151.6	(1)	(1)	(1)	17.2	17.4	17.2
Huntington-Ashland .....	119.7	120.7	121.3	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown .....	60.7	61.7	62.1	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna .....	73.5	72.4	72.6	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling .....	67.2	68.5	68.6	(2)	(2)	(2)	(2)	(2)	(2)
<b>Wisconsin</b> .....	2,904.0	2,890.7	2,890.2	4.0	3.9	3.9	136.7	132.8	132.3
Appleton .....	121.0	120.8	120.4	(1)	(1)	(1)	9.4	9.4	9.3
Eau Claire .....	83.6	83.3	83.2	(1)	(1)	(1)	4.2	4.0	4.0
Green Bay .....	172.0	170.8	171.0	(1)	(1)	(1)	8.8	8.8	8.8
Janesville .....	70.8	69.3	68.9	(1)	(1)	(1)	3.4	3.4	3.4
La Crosse .....	74.6	73.8	73.5	(1)	(1)	(1)	2.9	2.9	2.9
Madison .....	349.2	349.8	350.5	(1)	(1)	(1)	18.2	17.8	17.8
Milwaukee-Waukesha-West Allis .....	861.6	854.2	853.9	.5	.5	.5	37.8	36.2	36.4
Oshkosh-Neenah .....	93.6	93.8	94.0	(1)	(1)	(1)	3.4	3.6	3.6
Racine .....	80.5	80.1	79.5	(1)	(1)	(1)	3.5	3.3	3.3
Sheboygan .....	66.0	65.0	65.0	(1)	(1)	(1)	2.6	2.6	2.5
Wausau .....	73.8	72.8	72.5	(1)	(1)	(1)	3.6	3.6	3.6
<b>Wyoming</b> .....	295.3	303.5	301.7	27.7	29.2	29.0	29.0	30.7	30.0
Cheyenne .....	44.6	45.7	45.5	(1)	(1)	(1)	3.4	3.3	3.3
<b>Puerto Rico</b> .....	1,017.0	999.5	989.6	(1)	(1)	(1)	65.2	68.4	67.4
Ponce .....	65.4	66.2	63.6	(1)	(1)	(1)	3.5	3.6	3.4
San Juan-Caguas-Guaynabo .....	761.0	745.8	740.3	(1)	(1)	(1)	52.4	56.3	55.6
<b>Virgin Islands</b> .....	46.1	47.0	46.3	(1)	(1)	(1)	3.4	3.4	3.4

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		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Virginia</b> .....	278.2	274.5	274.0	667.2	665.6	666.0	90.3	91.3	90.7
Blacksburg-Christiansburg-Radford .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Charlottesville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.3	14.5	14.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Harrisonburg .....	11.3	11.2	11.2	13.4	13.7	13.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lynchburg .....	18.8	18.5	18.4	20.5	20.9	20.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Richmond .....	42.3	40.7	40.7	118.4	118.4	118.5	11.3	10.8	10.7
Roanoke .....	17.7	17.4	17.4	36.1	35.9	35.9	2.6	2.5	2.5
Virginia Beach-Norfolk-Newport News .....	57.2	56.3	56.3	143.3	144.2	144.3	15.7	15.8	15.8
Winchester .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.1	11.9	11.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Washington</b> .....	298.0	302.1	301.6	557.3	559.1	559.3	104.2	106.0	106.3
Bellingham .....	9.4	9.3	9.3	15.8	15.8	15.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Bremerton-Silverdale .....	2.0	2.0	2.0	14.2	14.5	14.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kennewick-Pasco-Richland .....	6.9	7.1	7.1	16.4	16.8	16.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Olympia .....	3.5	3.5	3.5	16.5	17.1	17.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Seattle-Tacoma-Bellevue .....	189.4	194.2	194.1	327.5	330.0	329.9	86.6	88.3	88.7
Spokane .....	19.1	19.4	19.3	44.3	45.0	45.0	3.3	3.4	3.4
Yakima .....	9.0	9.4	9.3	17.3	17.1	17.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>West Virginia</b> .....	59.1	57.6	57.6	143.0	141.8	142.0	11.5	11.4	11.4
Charleston .....	6.3	6.2	6.2	29.1	28.7	28.9	2.9	2.8	2.8
Huntington-Ashland .....	10.0	10.0	10.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Morgantown .....	4.2	4.3	4.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Parkersburg-Marietta-Vienna .....	8.7	8.5	8.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Wheeling .....	4.3	4.5	4.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Wisconsin</b> .....	508.5	498.5	497.6	547.7	540.0	541.9	50.8	50.0	50.1
Appleton .....	23.5	22.9	22.8	22.7	22.3	22.3	1.9	1.9	1.9
Eau Claire .....	11.3	11.0	10.9	17.0	16.8	16.9	1.2	1.2	1.2
Green Bay .....	32.3	31.4	31.2	35.7	35.2	35.2	2.3	2.3	2.3
Janesville .....	13.7	12.7	12.5	16.6	16.2	16.3	1.2	1.2	1.2
La Crosse .....	10.1	9.7	9.6	14.7	14.5	14.5	1.2	1.2	1.2
Madison .....	33.8	32.2	31.9	60.0	59.7	60.1	9.5	9.8	9.9
Milwaukee-Waukesha-West Allis .....	133.9	131.4	131.4	152.6	149.0	149.0	17.7	17.4	17.3
Oshkosh-Neenah .....	24.6	24.5	24.4	14.8	14.8	14.9	1.7	1.8	1.8
Racine .....	18.2	17.8	17.4	14.9	14.8	14.8	.5	.5	.5
Sheboygan .....	24.0	23.3	23.3	9.2	9.1	9.1	.3	.3	.3
Wausau .....	18.1	17.6	17.4	16.2	16.0	16.0	.8	.7	.7
<b>Wyoming</b> .....	10.2	9.8	9.8	56.9	57.7	57.9	4.1	4.1	4.1
Cheyenne .....	1.6	1.7	1.7	10.0	10.1	10.1	1.0	1.0	1.0
<b>Puerto Rico</b> .....	106.1	102.2	101.8	181.9	174.3	174.1	22.6	21.9	21.8
Ponce .....	8.2	8.3	8.2	10.6	10.3	10.3	.8	.8	.8
San Juan-Caguas-Guaynabo .....	68.6	65.2	65.2	141.6	134.6	133.9	20.2	19.5	19.4
<b>Virgin Islands</b> .....	2.3	2.3	2.3	8.5	8.6	8.5	.8	.8	.8

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Virginia</b> .....	195.2	194.2	194.1	652.2	658.7	658.4	401.8	410.9	410.9
Blacksburg-Christiansburg-Radford .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville .....	(2)	(2)	(2)	12.0	12.6	12.6	(2)	(2)	(2)
Harrisonburg .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Richmond .....	46.1	45.6	45.5	99.3	99.5	99.6	68.9	71.0	70.6
Roanoke .....	8.8	8.7	8.7	22.7	22.5	23.0	22.9	23.7	23.8
Virginia Beach-Norfolk-Newport News .....	42.2	42.9	42.9	103.3	104.5	105.3	86.4	90.8	90.8
Winchester .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
<b>Washington</b> .....	156.8	154.0	154.0	352.7	356.0	359.5	342.2	345.8	346.2
Bellingham .....	3.3	3.2	3.2	7.8	8.0	8.1	(2)	(2)	(2)
Bremerton-Silverdale .....	(2)	(2)	(2)	7.8	7.9	7.9	(2)	(2)	(2)
Kennewick-Pasco-Richland .....	3.6	3.6	3.6	20.5	20.7	20.8	9.5	9.6	9.7
Olympia .....	4.0	4.0	4.0	8.6	8.7	8.7	(2)	(2)	(2)
Seattle-Tacoma-Bellevue .....	104.7	103.0	103.1	243.5	252.5	255.0	188.3	192.1	193.2
Spokane .....	13.4	12.9	12.9	23.4	22.7	22.8	35.4	35.3	35.0
Yakima .....	(2)	(2)	(2)	4.4	4.4	4.4	13.4	13.8	13.8
<b>West Virginia</b> .....	29.9	29.6	29.4	61.5	61.8	62.3	113.1	115.1	115.4
Charleston .....	8.4	8.3	8.3	14.8	15.3	15.4	21.4	22.0	22.0
Huntington-Ashland .....	(2)	(2)	(2)	11.2	11.5	11.5	22.8	23.1	23.1
Morgantown .....	(2)	(2)	(2)	4.4	4.7	4.7	12.0	12.3	12.3
Parkersburg-Marietta-Vienna .....	(2)	(2)	(2)	(2)	(2)	(2)	12.3	12.3	12.3
Wheeling .....	(2)	(2)	(2)	(2)	(2)	(2)	12.7	13.0	12.9
<b>Wisconsin</b> .....	164.2	165.6	165.1	285.2	281.8	282.4	399.6	405.6	406.0
Appleton .....	8.3	8.5	8.5	13.7	13.9	14.0	12.6	12.6	12.6
Eau Claire .....	4.5	4.6	4.6	8.6	8.7	8.8	13.7	14.0	14.0
Green Bay .....	12.2	12.5	12.5	16.3	16.1	16.2	21.0	21.4	21.4
Janesville .....	2.0	1.9	1.9	5.6	5.4	5.5	10.2	10.5	10.5
La Crosse .....	3.5	3.5	3.5	6.8	6.7	6.7	14.6	14.9	14.9
Madison .....	27.2	27.0	27.0	38.1	38.9	39.0	35.5	35.9	36.0
Milwaukee-Waukesha-West Allis .....	58.7	58.0	57.9	116.6	115.1	115.3	138.9	140.3	140.0
Oshkosh-Neenah .....	3.8	3.8	3.8	10.1	10.0	10.0	12.2	12.5	12.5
Racine .....	3.3	3.2	3.2	6.9	6.7	6.7	11.2	11.2	11.2
Sheboygan .....	2.4	2.4	2.4	4.6	4.6	4.6	8.1	8.3	8.3
Wausau .....	5.9	5.9	5.8	4.5	4.4	4.4	8.5	8.6	8.6
<b>Wyoming</b> .....	11.7	11.9	11.9	19.7	19.9	20.0	23.3	23.8	23.9
Cheyenne .....	2.0	2.1	2.1	3.4	3.6	3.6	3.8	3.9	3.9
<b>Puerto Rico</b> .....	48.7	47.2	47.3	106.4	102.6	101.2	100.4	97.9	98.5
Ponce .....	2.1	1.9	1.9	(2)	(2)	(2)	10.0	9.8	9.6
San Juan-Caguas-Guaynabo .....	40.3	39.4	39.4	90.1	87.1	86.1	70.3	69.0	69.6
<b>Virgin Islands</b> .....	2.5	2.5	2.5	3.6	3.6	3.6	2.3	2.3	2.3

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>Virginia</b> .....	365.6	367.9	367.6	186.5	189.7	188.9	659.6	672.1	669.9
Blacksburg-Christiansburg-Radford .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	20.6	19.9	20.7
Charlottesville .....	11.5	12.0	11.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	28.5	29.1	28.7
Harrisonburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.1	9.6	9.3
Lynchburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.6	15.1	15.0
Richmond .....	55.4	57.2	58.1	32.6	32.2	32.2	110.5	113.4	112.3
Roanoke .....	14.5	14.8	14.9	7.2	7.6	7.5	19.8	20.0	19.8
Virginia Beach-Norfolk-Newport News .....	92.3	95.3	94.7	36.8	39.7	39.7	150.9	153.4	153.2
Winchester .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.4	8.0	8.2
<b>Washington</b> .....	295.1	299.8	302.1	107.3	108.5	108.3	498.9	527.6	517.5
Bellingham .....	10.3	10.5	10.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.1	14.9	14.3
Bremerton-Silverdale .....	8.9	8.9	9.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	27.3	27.6	26.8
Kennewick-Pasco-Richland .....	8.6	8.4	8.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.2	16.4	15.8
Olympia .....	9.2	9.2	9.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	35.6	37.3	36.3
Seattle-Tacoma-Bellevue .....	169.9	175.1	176.8	64.2	65.5	65.7	237.4	255.3	252.2
Spokane .....	21.2	20.7	20.8	9.3	9.3	9.2	28.9	32.6	31.2
Yakima .....	7.2	7.4	7.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.2	17.2	16.6
<b>West Virginia</b> .....	75.1	75.8	76.2	55.3	56.0	56.1	140.1	140.5	141.4
Charleston .....	12.8	12.7	12.6	11.5	11.6	11.5	27.6	26.6	26.7
Huntington-Ashland .....	11.4	11.6	11.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	19.2	18.9	19.3
Morgantown .....	6.2	6.2	6.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.4	15.6	15.6
Parkersburg-Marietta-Vienna .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.7	10.4	10.5
Wheeling .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.2	10.3	10.3
<b>Wisconsin</b> .....	285.7	281.2	281.4	138.2	137.3	136.9	383.4	394.0	392.6
Appleton .....	11.7	11.6	11.7	6.2	6.3	6.2	11.0	11.4	11.1
Eau Claire .....	8.2	8.3	8.1	3.7	3.7	3.7	11.2	11.0	11.0
Green Bay .....	16.6	16.3	16.4	7.2	7.1	7.2	19.6	19.7	19.8
Janesville .....	6.7	6.7	6.6	3.0	2.9	3.0	8.4	8.4	8.0
La Crosse .....	7.6	7.4	7.4	3.3	3.2	3.2	9.9	9.8	9.6
Madison .....	31.7	32.1	31.9	17.7	17.8	17.7	77.5	78.6	79.2
Milwaukee-Waukesha-West Allis .....	77.7	76.2	74.8	42.5	42.8	42.7	84.7	87.3	88.6
Oshkosh-Neenah .....	6.7	6.7	6.8	4.7	4.4	4.5	11.6	11.7	11.7
Racine .....	7.4	7.5	7.4	4.8	4.7	4.7	9.8	10.4	10.3
Sheboygan .....	5.8	5.5	5.6	3.2	3.0	3.0	5.8	5.9	5.9
Wausau .....	5.9	5.8	5.9	3.2	3.1	3.1	7.1	7.1	7.0
<b>Wyoming</b> .....	38.6	40.1	39.5	11.9	11.9	11.9	62.2	64.4	63.7
Cheyenne .....	4.7	5.0	4.9	1.7	1.7	1.7	13.0	13.3	13.2
<b>Puerto Rico</b> .....	76.0	71.0	71.1	19.6	16.4	16.4	290.1	297.6	290.0
Ponce .....	4.6	4.2	4.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	19.3	20.5	18.7
San Juan-Caguas-Guaynabo .....	57.3	53.2	53.7	16.9	15.0	14.9	203.3	206.5	202.5
<b>Virgin Islands</b> .....	7.4	7.5	7.4	2.4	2.3	2.3	12.9	13.7	13.2

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

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

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

<sup>P</sup> = preliminary.

<sup>r</sup> = revised.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, unadjusted data from April 2007 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, 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. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.



**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Total			Natural resources and mining		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>California</b> .....	15,132.2	15,056.4	15,054.5	27.0	27.6	27.8
Los Angeles-Long Beach-Santa Ana .....	5,595.2	5,554.2	5,551.8	5.0	5.0	5.0
Los Angeles-Long Beach-Glendale .....	4,088.1	4,070.5	4,071.3	4.4	4.4	4.4
Santa Ana-Anaheim-Irvine .....	1,507.1	1,483.7	1,480.5	.6	.6	.6
San Francisco-Oakland-Fremont .....	2,036.6	2,025.3	2,023.3	1.5	1.6	1.6
Oakland-Fremont-Hayward .....	1,046.4	1,027.1	1,027.0	1.2	1.3	1.3
San Francisco-San Mateo-Redwood City .....	990.2	998.2	996.3	.3	.3	.3
<b>District of Columbia</b> .....	696.3	718.3	717.9	(1)	(1)	(1)
Washington-Arlington-Alexandria <sup>2</sup> .....	2,980.8	3,031.4	3,025.4	(1)	(1)	(1)
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	575.7	583.8	582.6	(1)	(1)	(1)
Washington-Arlington-Alexandria <sup>2</sup> .....	2,405.1	2,447.6	2,442.8	(1)	(1)	(1)
<b>Florida</b> .....	7,992.9	7,818.9	7,894.2	6.5	6.4	6.4
Miami-Fort Lauderdale-Pompano Beach .....	2,414.7	2,363.3	2,391.3	.7	.7	.7
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	784.8	766.2	774.7	(4)	(4)	(4)
Miami-Miami Beach-Kendall .....	1,052.6	1,029.5	1,044.5	.5	.5	.5
West Palm Beach-Boca Raton-Boynton Beach .....	577.3	567.6	572.1	(4)	(4)	(4)
<b>Illinois</b> .....	6,013.6	6,012.3	6,004.4	10.2	10.2	10.1
Chicago-Naperville-Joliet <sup>2</sup> .....	4,593.6	4,593.4	4,587.9	2.5	2.5	2.5
Chicago-Naperville-Joliet .....	3,907.5	3,905.2	3,899.5	1.8	1.8	1.8
Gary <sup>3</sup> .....	282.0	280.8	281.8	.5	.5	.5
Lake County-Kenosha County <sup>2</sup> .....	404.0	407.4	406.6	.2	.2	.2
<b>Massachusetts</b> .....	3,283.2	3,299.7	3,289.2	1.7	1.7	1.6
Boston-Cambridge-Quincy <sup>2</sup> .....	2,475.7	2,499.6	2,491.5	1.1	1.2	1.2
Boston-Cambridge-Quincy .....	1,702.2	1,723.1	1,720.0	.7	.7	.7
Brockton-Bridgewater-Easton .....	89.4	89.8	89.7	(1)	(1)	(1)
Framingham .....	157.1	159.2	158.9	(1)	(1)	(1)
Haverhill-North Andover-Amesbury <sup>2</sup> .....	78.4	78.8	78.3	(1)	(1)	(1)
Lowell-Billerica-Chelmsford <sup>2</sup> .....	118.6	118.7	118.2	(1)	(1)	(1)
Nashua <sup>2</sup> .....	130.0	133.3	133.7	(1)	(1)	(1)
Peabody .....	101.6	101.5	101.8	(1)	(1)	(1)
<b>Michigan</b> .....	4,246.7	4,155.1	4,169.0	8.1	7.8	7.7
Detroit-Warren-Livonia .....	1,954.7	1,892.9	1,895.8	(1)	(1)	(1)
Detroit-Livonia-Dearborn .....	775.5	745.1	742.1	(1)	(1)	(1)
Warren-Troy-Farmington Hills .....	1,179.2	1,147.8	1,153.7	(1)	(1)	(1)
<b>New York</b> .....	8,716.2	8,785.3	8,755.9	6.8	7.0	7.0
New York-Northern New Jersey-Long Island <sup>2</sup> .....	8,556.1	8,637.7	8,589.7	(1)	(1)	(1)
Edison-New Brunswick <sup>3</sup> .....	1,054.2	1,052.4	1,048.2	(1)	(1)	(1)
Nassau-Suffolk .....	1,263.2	1,281.5	1,271.1	(1)	(1)	(1)
New York-White Plains-Wayne <sup>2</sup> .....	5,205.1	5,267.1	5,239.0	(1)	(1)	(1)
Newark-Union <sup>3</sup> .....	1,033.6	1,036.7	1,031.4	(1)	(1)	(1)
<b>Pennsylvania</b> .....	5,778.5	5,787.8	5,775.7	22.1	22.2	22.4
Philadelphia-Camden-Wilmington <sup>2</sup> .....	2,797.6	2,808.7	2,798.9	(1)	(1)	(1)
Camden <sup>3</sup> .....	538.5	541.2	540.1	(1)	(1)	(1)
Philadelphia .....	1,907.9	1,915.8	1,907.0	(1)	(1)	(1)
Wilmington <sup>3</sup> .....	351.2	351.7	351.8	(1)	(1)	(1)
<b>Texas</b> .....	10,369.5	10,572.9	10,612.6	209.9	223.2	225.1
Dallas-Fort Worth-Arlington .....	2,954.5	3,001.0	3,014.3	(1)	(1)	(1)
Dallas-Plano-Irving .....	2,082.0	2,118.9	2,126.6	(1)	(1)	(1)
Fort Worth-Arlington .....	872.5	882.1	887.7	(1)	(1)	(1)
<b>Washington</b> .....	2,940.6	2,978.3	2,976.3	8.4	8.3	8.3
Seattle-Tacoma-Bellevue .....	1,744.1	1,783.4	1,787.9	1.5	1.5	1.5
Seattle-Bellevue-Everett .....	1,464.4	1,497.6	1,502.9	1.1	1.1	1.1
Tacoma .....	279.7	285.8	285.0	.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		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>California</b> .....	921.3	831.9	835.8	1,476.6	1,444.3	1,449.5
Los Angeles-Long Beach-Santa Ana .....	266.7	249.1	250.8	624.1	615.0	614.3
Los Angeles-Long Beach-Glendale .....	160.3	149.7	150.3	444.8	439.5	438.6
Santa Ana-Anaheim-Irvine .....	106.4	99.4	100.5	179.3	175.5	175.7
San Francisco-Oakland-Fremont .....	123.0	116.2	117.5	137.7	136.5	136.6
Oakland-Fremont-Hayward .....	75.8	68.4	69.3	93.4	92.2	92.2
San Francisco-San Mateo-Redwood City .....	47.2	47.8	48.2	44.3	44.3	44.4
<b>District of Columbia</b> .....	13.2	12.9	13.3	1.7	1.6	1.6
Washington-Arlington-Alexandria <sup>2</sup> .....	189.1	183.3	183.5	62.8	61.6	61.9
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	43.9	43.6	43.7	20.3	20.0	19.9
Washington-Arlington-Alexandria <sup>2</sup> .....	145.2	139.7	139.8	42.5	41.6	42.0
<b>Florida</b> .....	591.0	516.5	512.5	385.3	363.6	361.6
Miami-Fort Lauderdale-Pompano Beach .....	156.7	139.9	138.7	96.3	91.4	91.4
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	58.4	54.9	54.2	30.7	28.7	28.7
Miami-Miami Beach-Kendall .....	54.6	45.5	45.0	47.1	45.4	45.3
West Palm Beach-Boca Raton-Boynton Beach .....	43.7	39.5	39.5	18.5	17.3	17.4
<b>Illinois</b> .....	288.4	277.6	278.5	675.8	670.1	669.5
Chicago-Naperville-Joliet <sup>2</sup> .....	226.5	218.4	218.6	483.0	477.8	477.3
Chicago-Naperville-Joliet .....	184.5	176.3	176.5	383.6	379.6	378.8
Gary <sup>3</sup> .....	20.5	21.3	21.1	38.4	37.3	37.4
Lake County-Kenosha County <sup>2</sup> .....	21.5	20.8	21.0	61.0	60.9	61.1
<b>Massachusetts</b> .....	146.7	142.7	143.2	295.5	290.3	291.7
Boston-Cambridge-Quincy <sup>2</sup> .....	105.7	103.3	103.5	222.7	219.9	220.1
Boston-Cambridge-Quincy .....	66.3	64.7	64.8	106.5	104.8	105.0
Brockton-Bridgewater-Easton .....	5.8	5.7	5.8	8.6	8.6	8.7
Framingham .....	8.0	7.7	7.7	26.5	26.7	26.7
Haverhill-North Andover-Amesbury <sup>2</sup> .....	4.9	4.5	4.6	11.2	11.3	11.3
Lowell-Billerica-Chelmsford <sup>2</sup> .....	7.2	6.9	6.9	19.3	19.1	19.2
Nashua <sup>2</sup> .....	5.6	5.2	5.2	25.6	25.7	25.7
Peabody .....	4.0	3.8	3.9	12.3	12.2	12.2
<b>Michigan</b> .....	180.5	165.6	164.8	619.0	574.7	579.0
Detroit-Warren-Livonia .....	77.0	67.7	67.0	257.9	227.1	229.0
Detroit-Livonia-Dearborn .....	24.0	21.5	21.2	93.8	75.8	73.4
Warren-Troy-Farmington Hills .....	53.0	46.2	45.8	164.1	151.3	155.6
<b>New York</b> .....	373.9	367.7	371.7	554.9	536.1	537.0
New York-Northern New Jersey-Long Island <sup>2</sup> .....	377.4	375.3	379.0	450.3	430.2	429.7
Edison-New Brunswick <sup>3</sup> .....	49.8	49.1	49.0	74.9	71.9	71.2
Nassau-Suffolk .....	75.3	75.3	75.6	83.9	81.2	81.1
New York-White Plains-Wayne <sup>2</sup> .....	205.6	204.9	208.0	203.5	191.5	191.8
Newark-Union <sup>3</sup> .....	46.7	46.0	46.4	88.0	85.6	85.6
<b>Pennsylvania</b> .....	279.1	273.7	274.7	661.0	645.3	643.5
Philadelphia-Camden-Wilmington <sup>2</sup> .....	133.5	129.8	130.5	221.0	215.8	215.7
Camden <sup>3</sup> .....	26.5	26.1	26.3	45.5	44.9	44.7
Philadelphia .....	85.3	82.9	83.6	151.3	147.9	147.4
Wilmington <sup>3</sup> .....	21.7	20.8	20.6	24.2	23.0	23.6
<b>Texas</b> .....	653.1	677.4	678.4	938.6	929.2	929.2
Dallas-Fort Worth-Arlington .....	191.5	199.3	200.0	297.7	293.1	292.9
Dallas-Plano-Irving .....	127.8	133.9	134.3	198.6	194.0	193.8
Fort Worth-Arlington .....	63.7	65.4	65.7	99.1	99.1	99.1
<b>Washington</b> .....	219.7	211.1	213.2	298.0	302.1	301.6
Seattle-Tacoma-Bellevue .....	131.1	125.9	127.7	189.4	194.2	194.1
Seattle-Bellevue-Everett .....	104.3	100.9	102.7	168.8	173.7	173.5
Tacoma .....	26.8	25.0	25.0	20.6	20.5	20.6

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		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>California</b> .....	2,912.5	2,894.5	2,893.2	479.7	463.1	472.5
Los Angeles-Long Beach-Santa Ana .....	1,094.7	1,084.1	1,082.8	245.5	229.5	238.5
Los Angeles-Long Beach-Glendale .....	818.3	809.0	808.6	214.4	199.8	208.8
Santa Ana-Anaheim-Irvine .....	276.4	275.1	274.2	31.1	29.7	29.7
San Francisco-Oakland-Fremont .....	359.2	353.6	353.6	69.1	67.8	67.8
Oakland-Fremont-Hayward .....	197.3	192.8	192.9	29.3	28.6	28.6
San Francisco-San Mateo-Redwood City .....	161.9	160.8	160.7	39.8	39.2	39.2
<b>District of Columbia</b> .....	27.3	27.6	27.4	22.2	21.2	21.1
Washington-Arlington-Alexandria <sup>2</sup> .....	403.3	405.9	405.0	94.0	92.6	92.2
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	82.9	83.8	83.7	16.6	16.8	16.7
Washington-Arlington-Alexandria <sup>2</sup> .....	320.4	322.1	321.3	77.4	75.8	75.5
<b>Florida</b> .....	1,593.8	1,582.5	1,577.6	161.6	157.2	155.7
Miami-Fort Lauderdale-Pompano Beach .....	541.6	538.7	536.2	52.0	51.1	50.8
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	173.1	171.0	170.2	19.9	19.8	19.6
Miami-Miami Beach-Kendall .....	264.0	263.4	262.3	21.0	20.2	20.1
West Palm Beach-Boca Raton-Boynton Beach .....	104.5	104.3	103.7	11.1	11.1	11.1
<b>Illinois</b> .....	1,211.3	1,218.4	1,216.1	117.3	116.1	115.5
Chicago-Naperville-Joliet <sup>2</sup> .....	928.9	935.5	934.1	91.7	91.2	90.8
Chicago-Naperville-Joliet .....	780.7	786.0	784.4	84.6	84.2	83.8
Gary <sup>3</sup> .....	60.4	61.3	61.2	2.4	2.3	2.3
Lake County-Kenosha County <sup>2</sup> .....	87.8	88.2	88.5	4.8	4.7	4.7
<b>Massachusetts</b> .....	570.2	568.0	566.8	88.9	89.8	89.3
Boston-Cambridge-Quincy <sup>2</sup> .....	417.0	417.3	416.6	75.2	75.2	74.8
Boston-Cambridge-Quincy .....	249.8	251.4	250.9	55.1	55.4	55.0
Brockton-Bridgewater-Easton .....	20.4	20.4	20.3	1.0	1.0	1.0
Framingham .....	30.1	29.9	30.2	6.4	6.2	6.3
Haverhill-North Andover-Amesbury <sup>2</sup> .....	16.6	17.2	16.9	1.0	1.0	1.0
Lowell-Billerica-Chelmsford <sup>2</sup> .....	21.3	21.3	21.2	5.7	5.8	5.7
Nashua <sup>2</sup> .....	30.4	30.0	30.2	2.2	2.2	2.2
Peabody .....	21.7	22.0	22.0	1.1	1.2	1.2
<b>Michigan</b> .....	792.1	781.6	783.2	66.0	63.9	63.8
Detroit-Warren-Livonia .....	365.3	358.1	357.7	34.2	32.7	32.8
Detroit-Livonia-Dearborn .....	148.5	144.6	145.0	14.0	13.0	13.1
Warren-Troy-Farmington Hills .....	216.8	213.5	212.7	20.2	19.7	19.7
<b>New York</b> .....	1,514.1	1,517.6	1,516.5	266.3	269.0	269.2
New York-Northern New Jersey-Long Island <sup>2</sup> .....	1,595.4	1,605.8	1,601.5	290.4	295.9	295.7
Edison-New Brunswick <sup>3</sup> .....	230.3	228.3	227.6	30.5	29.7	29.6
Nassau-Suffolk .....	269.7	273.3	271.8	28.4	28.4	28.5
New York-White Plains-Wayne <sup>2</sup> .....	883.0	892.9	891.8	207.1	213.3	213.1
Newark-Union <sup>3</sup> .....	212.4	211.3	210.3	24.4	24.5	24.5
<b>Pennsylvania</b> .....	1,126.5	1,119.6	1,118.5	107.3	106.1	106.1
Philadelphia-Camden-Wilmington <sup>2</sup> .....	529.0	529.1	527.7	57.9	57.5	57.7
Camden <sup>3</sup> .....	122.8	121.4	121.1	9.5	9.5	9.5
Philadelphia .....	340.9	343.3	342.1	42.3	42.0	42.2
Wilmington <sup>3</sup> .....	65.3	64.4	64.5	6.1	6.0	6.0
<b>Texas</b> .....	2,111.7	2,145.4	2,154.1	221.7	218.6	217.7
Dallas-Fort Worth-Arlington .....	624.3	632.4	635.4	90.2	88.7	88.8
Dallas-Plano-Irving .....	416.2	421.5	423.3	73.6	72.3	72.4
Fort Worth-Arlington .....	208.1	210.9	212.1	16.6	16.4	16.4
<b>Washington</b> .....	557.3	559.1	559.3	104.2	106.0	106.3
Seattle-Tacoma-Bellevue .....	327.5	330.0	329.9	86.6	88.3	88.7
Seattle-Bellevue-Everett .....	270.8	272.9	273.0	82.8	84.6	85.0
Tacoma .....	56.7	57.1	56.9	3.8	3.7	3.7

See footnotes at end of table.

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Financial activities			Professional and business services		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>California</b> .....	905.3	872.6	870.8	2,279.5	2,277.6	2,283.2
Los Angeles-Long Beach-Santa Ana .....	371.6	353.4	353.1	881.6	870.9	873.0
Los Angeles-Long Beach-Glendale .....	245.3	238.3	238.5	608.5	604.0	606.3
Santa Ana-Anaheim-Irvine .....	126.3	115.1	114.6	273.1	266.9	266.7
San Francisco-Oakland-Fremont .....	152.4	146.9	147.1	360.6	362.7	363.2
Oakland-Fremont-Hayward .....	62.2	57.7	58.0	157.2	155.6	156.1
San Francisco-San Mateo-Redwood City .....	90.2	89.2	89.1	203.4	207.1	207.1
<b>District of Columbia</b> .....	28.8	28.3	28.5	154.9	158.2	157.9
Washington-Arlington-Alexandria <sup>2</sup> .....	159.2	156.9	156.6	684.4	694.9	695.3
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	44.7	43.9	43.9	124.8	124.9	125.1
Washington-Arlington-Alexandria <sup>2</sup> .....	114.5	113.0	112.7	559.6	570.0	570.2
<b>Florida</b> .....	540.2	536.6	534.9	1,319.1	1,295.2	1,286.8
Miami-Fort Lauderdale-Pompano Beach .....	179.4	174.2	172.9	396.8	390.2	389.4
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	64.8	60.8	60.3	128.9	126.0	125.8
Miami-Miami Beach-Kendall .....	74.7	74.5	74.1	145.9	140.7	141.5
West Palm Beach-Boca Raton-Boynton Beach .....	39.9	38.9	38.5	122.0	123.5	122.1
<b>Illinois</b> .....	406.3	401.1	400.8	887.1	889.8	892.8
Chicago-Naperville-Joliet <sup>2</sup> .....	331.2	326.9	326.6	757.8	757.3	759.7
Chicago-Naperville-Joliet .....	297.6	293.5	293.0	672.6	670.4	672.9
Gary <sup>3</sup> .....	9.9	9.8	9.8	23.7	23.1	23.1
Lake County-Kenosha County <sup>2</sup> .....	23.7	23.6	23.8	61.6	63.8	63.7
<b>Massachusetts</b> .....	227.7	226.2	225.9	491.4	496.4	496.9
Boston-Cambridge-Quincy <sup>2</sup> .....	191.5	190.2	190.0	416.3	422.5	424.5
Boston-Cambridge-Quincy .....	158.0	158.0	157.8	316.5	323.6	324.7
Brockton-Bridgewater-Easton .....	3.6	3.6	3.6	8.3	8.1	8.1
Framingham .....	4.9	4.9	4.9	31.2	32.3	32.4
Haverhill-North Andover-Amesbury <sup>2</sup> .....	3.4	3.3	3.3	7.4	7.6	7.7
Lowell-Billerica-Chelmsford <sup>2</sup> .....	4.1	4.0	4.0	17.1	17.0	17.3
Nashua <sup>2</sup> .....	8.7	9.2	9.1	14.9	15.0	15.3
Peabody .....	5.6	5.4	5.4	9.0	9.1	9.0
<b>Michigan</b> .....	213.3	209.4	208.3	580.0	571.7	580.1
Detroit-Warren-Livonia .....	112.3	109.3	108.5	354.4	340.9	345.0
Detroit-Livonia-Dearborn .....	36.7	35.8	35.8	119.2	113.9	115.3
Warren-Troy-Farmington Hills .....	75.6	73.5	72.7	235.2	227.0	229.7
<b>New York</b> .....	739.9	733.5	730.5	1,153.5	1,153.7	1,156.3
New York-Northern New Jersey-Long Island <sup>2</sup> .....	804.8	795.8	792.7	1,321.8	1,321.5	1,323.5
Edison-New Brunswick <sup>3</sup> .....	63.2	61.8	61.6	183.9	182.8	184.4
Nassau-Suffolk .....	79.8	78.3	77.6	167.2	167.3	166.5
New York-White Plains-Wayne <sup>2</sup> .....	585.3	581.8	579.6	807.5	808.6	809.8
Newark-Union <sup>3</sup> .....	76.5	73.9	73.9	163.2	162.8	162.8
<b>Pennsylvania</b> .....	335.8	332.7	331.3	715.6	722.5	722.6
Philadelphia-Camden-Wilmington <sup>2</sup> .....	221.4	217.7	217.2	433.8	436.3	436.2
Camden <sup>3</sup> .....	33.9	32.5	32.4	73.0	73.8	74.3
Philadelphia .....	146.4	144.1	143.6	306.2	308.7	307.8
Wilmington <sup>3</sup> .....	41.1	41.1	41.2	54.6	53.8	54.1
<b>Texas</b> .....	649.0	656.6	657.4	1,306.6	1,365.5	1,370.4
Dallas-Fort Worth-Arlington .....	235.8	238.0	238.0	448.5	447.6	447.7
Dallas-Plano-Irving .....	187.4	189.4	189.1	342.7	342.8	341.6
Fort Worth-Arlington .....	48.4	48.6	48.9	105.8	104.8	106.1
<b>Washington</b> .....	156.8	154.0	154.0	352.7	356.0	359.5
Seattle-Tacoma-Bellevue .....	104.7	103.0	103.1	243.5	252.5	255.0
Seattle-Bellevue-Everett .....	90.7	89.7	89.9	217.4	226.7	228.7
Tacoma .....	14.0	13.3	13.2	26.1	25.8	26.3

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	Education and health services			Leisure and hospitality		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>California</b> .....	1,636.5	1,686.7	1,688.1	1,582.7	1,594.5	1,597.1
Los Angeles-Long Beach-Santa Ana .....	613.5	627.2	628.0	578.1	582.8	582.0
Los Angeles-Long Beach-Glendale .....	473.7	484.2	485.0	401.3	408.0	407.6
Santa Ana-Anaheim-Irvine .....	139.8	143.0	143.0	176.8	174.8	174.4
San Francisco-Oakland-Fremont .....	226.7	229.9	229.3	217.8	217.9	218.1
Oakland-Fremont-Hayward .....	123.1	124.5	124.4	89.6	88.0	88.3
San Francisco-San Mateo-Redwood City .....	103.6	105.4	104.9	128.2	129.9	129.8
<b>District of Columbia</b> .....	91.1	99.1	99.5	54.7	56.3	56.3
Washington-Arlington-Alexandria <sup>2</sup> .....	317.0	329.4	327.9	264.8	266.8	266.3
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	70.4	72.3	71.6	49.9	49.7	49.4
Washington-Arlington-Alexandria <sup>2</sup> .....	246.6	257.1	256.3	214.9	217.1	216.9
<b>Florida</b> .....	1,004.0	1,027.2	1,041.0	917.0	939.8	933.8
Miami-Fort Lauderdale-Pompano Beach .....	316.4	324.3	327.6	248.2	250.3	251.4
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	91.3	93.1	94.9	77.6	78.5	78.9
Miami-Miami Beach-Kendall .....	147.2	152.6	153.5	101.4	102.4	103.4
West Palm Beach-Boca Raton-Boynton Beach .....	77.9	78.6	79.2	69.2	69.4	69.1
<b>Illinois</b> .....	774.3	784.5	785.2	555.7	553.2	552.6
Chicago-Naperville-Joliet <sup>2</sup> .....	584.4	593.2	593.0	426.2	425.4	426.1
Chicago-Naperville-Joliet .....	498.9	505.7	505.9	354.1	352.8	353.8
Gary <sup>3</sup> .....	43.7	45.3	44.8	32.6	33.0	33.0
Lake County-Kenosha County <sup>2</sup> .....	41.9	42.2	42.3	39.6	39.6	39.3
<b>Massachusetts</b> .....	610.7	626.0	623.1	330.9	331.2	330.7
Boston-Cambridge-Quincy <sup>2</sup> .....	452.9	466.0	463.2	230.1	233.7	233.9
Boston-Cambridge-Quincy .....	341.4	351.4	348.9	158.4	160.7	162.0
Brockton-Bridgewater-Easton .....	14.7	15.4	15.3	8.3	8.4	8.4
Framingham .....	20.2	21.2	21.1	12.1	12.1	12.1
Haverhill-North Andover-Amesbury <sup>2</sup> .....	12.6	12.5	12.5	8.8	8.9	8.8
Lowell-Billerica-Chelmsford <sup>2</sup> .....	13.9	14.1	13.9	10.0	10.0	9.9
Nashua <sup>2</sup> .....	16.3	16.7	16.7	11.5	11.6	11.6
Peabody .....	18.7	18.8	18.7	11.0	11.2	11.1
<b>Michigan</b> .....	586.4	596.9	596.5	429.9	425.8	427.3
Detroit-Warren-Livonia .....	273.9	281.3	281.4	188.0	186.8	187.1
Detroit-Livonia-Dearborn .....	121.0	123.2	122.8	80.5	79.8	79.3
Warren-Troy-Farmington Hills .....	152.9	158.1	158.6	107.5	107.0	107.8
<b>New York</b> .....	1,540.3	1,585.7	1,577.7	747.2	759.4	758.7
New York-Northern New Jersey-Long Island <sup>2</sup> .....	1,401.4	1,438.3	1,429.3	683.5	700.2	695.9
Edison-New Brunswick <sup>3</sup> .....	137.0	139.7	139.1	94.2	95.4	94.5
Nassau-Suffolk .....	207.2	213.8	213.3	110.7	111.9	110.8
New York-White Plains-Wayne <sup>2</sup> .....	915.3	937.5	931.1	407.6	419.7	418.0
Newark-Union <sup>3</sup> .....	141.9	147.3	145.8	71.0	73.2	72.6
<b>Pennsylvania</b> .....	1,050.4	1,074.6	1,072.8	534.1	539.9	539.9
Philadelphia-Camden-Wilmington <sup>2</sup> .....	515.6	526.6	524.3	231.7	234.7	233.6
Camden <sup>3</sup> .....	78.2	80.3	80.0	42.8	43.7	43.2
Philadelphia .....	389.9	397.0	394.8	158.1	160.2	159.4
Wilmington <sup>3</sup> .....	47.5	49.3	49.5	30.8	30.8	31.0
<b>Texas</b> .....	1,260.6	1,285.7	1,293.6	1,006.2	1,041.9	1,041.4
Dallas-Fort Worth-Arlington .....	318.3	329.9	332.7	286.0	294.5	294.7
Dallas-Plano-Irving .....	221.3	230.6	232.6	196.5	202.4	202.5
Fort Worth-Arlington .....	97.0	99.3	100.1	89.5	92.1	92.2
<b>Washington</b> .....	342.2	345.8	346.2	295.1	299.8	302.1
Seattle-Tacoma-Bellevue .....	188.3	192.1	193.2	169.9	175.1	176.8
Seattle-Bellevue-Everett .....	148.8	152.3	152.8	141.7	145.2	146.8
Tacoma .....	39.5	39.8	40.4	28.2	29.9	30.0

See footnotes at end of table.

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Other services			Government		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
<b>California</b> .....	517.6	518.0	516.7	2,393.5	2,445.6	2,419.8
Los Angeles-Long Beach-Santa Ana .....	194.5	197.1	195.9	719.9	740.1	728.4
Los Angeles-Long Beach-Glendale .....	146.7	149.1	148.4	570.4	584.5	574.8
Santa Ana-Anaheim-Irvine .....	47.8	48.0	47.5	149.5	155.6	153.6
San Francisco-Oakland-Fremont .....	75.4	75.4	75.1	313.2	316.8	313.4
Oakland-Fremont-Hayward .....	36.7	36.0	36.0	180.6	182.0	179.9
San Francisco-San Mateo-Redwood City .....	38.7	39.4	39.1	132.6	134.8	133.5
<b>District of Columbia</b> .....	62.5	65.5	65.3	239.9	247.6	247.0
Washington-Arlington-Alexandria <sup>2</sup> .....	180.5	189.2	187.9	625.7	650.8	648.8
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	31.4	32.3	31.9	90.8	96.5	96.7
Washington-Arlington-Alexandria <sup>2</sup> .....	149.1	156.9	156.0	534.9	554.3	552.1
<b>Florida</b> .....	342.2	342.5	341.8	1,132.2	1,051.4	1,142.1
Miami-Fort Lauderdale-Pompano Beach .....	100.2	101.5	101.1	326.4	301.0	331.1
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	34.2	34.3	34.1	105.8	99.0	107.9
Miami-Miami Beach-Kendall .....	41.8	42.4	42.3	154.4	141.9	156.5
West Palm Beach-Boca Raton-Boynton Beach .....	24.2	24.8	24.7	66.2	60.1	66.7
<b>Illinois</b> .....	269.9	267.0	265.9	817.3	824.3	817.4
Chicago-Naperville-Joliet <sup>2</sup> .....	205.2	204.2	203.8	555.6	561.0	555.4
Chicago-Naperville-Joliet .....	179.0	177.7	177.5	470.1	477.2	471.1
Gary <sup>3</sup> .....	12.6	12.7	12.6	37.3	34.2	36.0
Lake County-Kenosha County <sup>2</sup> .....	13.6	13.8	13.7	48.3	49.6	48.3
<b>Massachusetts</b> .....	124.5	123.8	123.4	395.0	403.6	396.6
Boston-Cambridge-Quincy <sup>2</sup> .....	90.8	90.4	90.3	272.4	279.9	273.4
Boston-Cambridge-Quincy .....	62.9	62.5	62.5	186.6	189.9	187.7
Brockton-Bridgewater-Easton .....	4.7	4.6	4.6	14.0	14.0	13.9
Framingham .....	4.8	4.9	4.8	12.9	13.3	12.7
Haverhill-North Andover-Amesbury <sup>2</sup> .....	2.7	2.6	2.6	9.8	9.9	9.6
Lowell-Billerica-Chelmsford <sup>2</sup> .....	4.2	4.2	4.2	15.8	16.3	15.9
Nashua <sup>2</sup> .....	4.5	4.5	4.5	10.3	13.2	13.2
Peabody .....	4.0	3.9	3.9	14.2	13.9	14.4
<b>Michigan</b> .....	179.2	177.3	177.4	592.2	580.4	580.9
Detroit-Warren-Livonia .....	89.1	86.7	86.4	202.6	202.3	200.9
Detroit-Livonia-Dearborn .....	35.3	34.5	34.7	102.5	103.0	101.5
Warren-Troy-Farmington Hills .....	53.8	52.2	51.7	100.1	99.3	99.4
<b>New York</b> .....	361.7	369.1	366.5	1,457.6	1,486.5	1,464.8
New York-Northern New Jersey-Long Island <sup>2</sup> .....	370.9	378.0	376.8	1,260.2	1,296.7	1,265.6
Edison-New Brunswick <sup>3</sup> .....	48.8	49.4	49.5	141.6	144.3	141.7
Nassau-Suffolk .....	52.7	54.5	53.8	188.3	197.5	192.1
New York-White Plains-Wayne <sup>2</sup> .....	220.3	225.1	224.7	769.9	791.8	771.1
Newark-Union <sup>3</sup> .....	49.1	49.0	48.8	160.4	163.1	160.7
<b>Pennsylvania</b> .....	260.0	262.5	260.4	686.6	688.7	683.5
Philadelphia-Camden-Wilmington <sup>2</sup> .....	124.8	125.8	124.9	328.9	335.4	331.1
Camden <sup>3</sup> .....	24.4	24.9	24.7	81.9	84.1	83.9
Philadelphia .....	85.0	85.5	85.0	202.5	204.2	201.1
Wilmington <sup>3</sup> .....	15.4	15.4	15.2	44.5	47.1	46.1
<b>Texas</b> .....	357.1	363.0	362.6	1,655.0	1,666.4	1,682.7
Dallas-Fort Worth-Arlington .....	108.5	111.3	111.3	353.7	366.2	372.8
Dallas-Plano-Irving .....	75.4	77.9	77.8	242.5	254.1	259.2
Fort Worth-Arlington .....	33.1	33.4	33.5	111.2	112.1	113.6
<b>Washington</b> .....	107.3	108.5	108.3	498.9	527.6	517.5
Seattle-Tacoma-Bellevue .....	64.2	65.5	65.7	237.4	255.3	252.2
Seattle-Bellevue-Everett .....	51.3	50.6	50.9	186.7	199.9	198.5
Tacoma .....	12.9	14.9	14.8	50.7	55.4	53.7

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

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

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

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

<sup>P</sup> = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, unadjusted data from April 2007 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, 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. 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. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Total private</b> .....		34.0	34.2	33.7	33.9	33.7	--	--	--	--	--
<b>Goods-producing</b> .....		40.9	41.1	40.3	40.7	40.4	--	--	--	--	--
<b>Natural resources and mining</b> .....		45.9	46.8	44.9	45.7	44.8	--	--	--	--	--
Logging .....	1133	43.9	45.8	44.5	44.5	--	--	--	--	--	--
Mining .....	21	46.2	46.9	44.9	45.8	--	--	--	--	--	
Oil and gas extraction .....	211	41.0	42.7	40.7	41.7	--	--	--	--	--	
Mining, except oil and gas .....	212	47.4	46.9	46.6	47.1	--	--	--	--	--	
Coal mining .....	2121	47.8	46.6	48.4	49.5	--	--	--	--	--	
Bituminous coal and lignite surface mining .....	212111	45.9	45.2	46.8	48.9	--	--	--	--	--	
Bituminous coal underground mining and anthracite mining .....	212112,3	49.5	47.9	49.9	50.1	--	--	--	--	--	
Metal ore mining .....	2122	46.2	46.9	47.6	47.8	--	--	--	--	--	
Nonmetallic mineral mining and quarrying .....	2123	47.6	47.0	44.6	44.8	--	--	--	--	--	
Stone mining and quarrying .....	21231	50.3	49.9	46.3	46.2	--	--	--	--	--	
Crushed and broken limestone mining .....	212312	49.0	48.5	46.2	47.7	--	--	--	--	--	
Other stone mining and quarrying .....	212311,3,9	51.6	51.5	46.5	44.5	--	--	--	--	--	
Sand, gravel, clay, and refractory mining .....	21232	44.8	44.5	43.1	42.9	--	--	--	--	--	
Construction sand and gravel mining .....	212321	46.1	45.2	43.0	43.2	--	--	--	--	--	
Other nonmetallic mineral mining .....	21239	44.7	42.5	42.6	45.0	--	--	--	--	--	
Support activities for mining .....	213	47.0	48.5	45.1	46.2	--	--	--	--	--	
Support activities for oil and gas operations .....	213112	48.3	50.1	45.1	45.6	--	--	--	--	--	
<b>Construction</b> .....		39.6	39.5	39.2	39.5	38.9	--	--	--	--	
Construction of buildings .....	236	38.3	38.4	38.4	38.7	--	--	--	--	--	
Residential building .....	2361	36.4	36.6	36.8	37.0	--	--	--	--	--	
New single-family general contractors .....	236115	36.7	36.9	37.0	37.4	--	--	--	--	--	
Residential remodelers .....	236118	36.1	35.9	36.6	36.7	--	--	--	--	--	
Nonresidential building .....	2362	40.5	40.6	40.0	40.5	--	--	--	--	--	
Industrial building .....	23621	42.4	41.3	40.9	41.9	--	--	--	--	--	
Commercial building .....	23622	39.9	40.3	39.8	40.1	--	--	--	--	--	
Heavy and civil engineering construction .....	237	44.1	43.8	42.7	43.1	--	--	--	--	--	
Utility system construction .....	2371	43.8	43.5	42.6	43.0	--	--	--	--	--	
Water and sewer system construction .....	23711	42.6	42.7	41.3	41.4	--	--	--	--	--	
Oil and gas pipeline construction .....	23712	45.7	45.3	45.6	46.3	--	--	--	--	--	
Power and communication system construction .....	23713	44.2	43.4	42.3	42.8	--	--	--	--	--	
Land subdivision .....	2372	39.3	38.8	35.8	36.3	--	--	--	--	--	
Highway, street, and bridge construction .....	2373	45.4	44.9	43.8	44.2	--	--	--	--	--	
Other heavy construction .....	2379	43.0	43.4	43.6	43.7	--	--	--	--	--	
Specialty trade contractors .....	238	39.0	38.9	38.7	39.0	--	--	--	--	--	
Building foundation and exterior contractors .....	2381	37.4	37.0	37.2	38.0	--	--	--	--	--	
Poured concrete structure contractors .....	23811	39.0	37.3	36.3	37.1	--	--	--	--	--	
Steel and precast concrete contractors .....	23812	42.2	43.1	39.5	40.2	--	--	--	--	--	
Framing contractors .....	23813	33.6	33.5	35.3	36.4	--	--	--	--	--	
Masonry contractors .....	23814	35.4	35.6	35.8	36.0	--	--	--	--	--	
Glass and glazing contractors .....	23815	38.5	37.4	37.7	40.0	--	--	--	--	--	
Roofing contractors .....	23816	37.6	37.2	39.0	39.4	--	--	--	--	--	
Building equipment contractors .....	2382	39.9	39.5	39.4	39.4	--	--	--	--	--	
Electrical contractors .....	23821	40.0	39.9	39.6	39.8	--	--	--	--	--	
Plumbing and HVAC contractors .....	23822	39.6	38.9	38.6	38.7	--	--	--	--	--	
Other building equipment contractors .....	23829	40.9	42.0	44.4	42.8	--	--	--	--	--	
Building finishing contractors .....	2383	37.6	37.8	38.6	38.6	--	--	--	--	--	
Drywall and insulation contractors .....	23831	37.0	37.2	38.9	39.0	--	--	--	--	--	
Painting and wall covering contractors .....	23832	37.1	37.3	38.4	37.4	--	--	--	--	--	
Flooring contractors .....	23833	40.1	40.5	40.2	42.1	--	--	--	--	--	
Tile and terrazzo contractors .....	23834	38.9	39.0	39.5	38.6	--	--	--	--	--	
Finish carpentry contractors .....	23835	38.0	38.1	37.4	38.2	--	--	--	--	--	
Other building finishing contractors .....	23839	37.7	37.9	37.7	38.6	--	--	--	--	--	
Other specialty trade contractors .....	2389	41.2	41.4	39.2	39.5	--	--	--	--	--	
Site preparation contractors .....	23891	42.7	42.6	40.7	41.1	--	--	--	--	--	
All other specialty trade contractors .....	23899	39.6	40.0	37.5	37.6	--	--	--	--	--	
<b>Manufacturing</b> .....		41.5	41.7	40.6	41.1	41.0	4.3	4.4	3.7	3.9	3.8
<b>Durable goods</b> .....		41.8	42.0	40.8	41.4	41.2	4.4	4.4	3.6	3.9	3.7
Wood products .....	321	39.9	40.2	39.3	39.4	38.9	3.6	3.6	3.4	3.4	--
Sawmills and wood preservation .....	3211	41.3	40.8	40.3	40.6	--	5.0	4.7	4.3	4.5	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Total private</b> .....		\$17.42	\$17.64	\$17.98	\$18.05	\$18.20	\$592.28	\$603.29	\$605.93	\$611.90	\$613.34
<b>Goods-producing</b> .....		18.81	18.91	19.37	19.50	19.58	769.33	777.20	780.61	793.65	791.03
<b>Natural resources and mining</b> .....		20.97	20.93	22.41	23.02	23.17	962.52	979.52	1,006.21	1,052.01	1,038.02
Logging .....	1133	15.97	16.03	16.27	16.72	--	701.08	734.17	724.02	744.04	--
Mining .....	21	21.46	21.43	22.99	23.59	--	991.45	1,005.07	1,032.25	1,080.42	--
Oil and gas extraction .....	211	24.69	24.73	27.53	28.26	--	1,012.29	1,055.97	1,120.47	1,178.44	--
Mining, except oil and gas .....	212	20.96	21.32	21.37	21.87	--	993.50	999.91	995.84	1,030.08	--
Coal mining .....	2121	22.26	22.49	22.79	23.38	--	1,064.03	1,048.03	1,103.04	1,157.31	--
Bituminous coal and lignite surface mining .....	212111	21.76	21.97	21.44	22.54	--	998.78	993.04	1,003.39	1,102.21	--
Bituminous coal underground mining and anthracite mining .....	212112,3	22.66	22.91	24.00	24.16	--	1,121.67	1,097.39	1,197.60	1,210.42	--
Metal ore mining .....	2122	24.25	24.93	24.52	24.56	--	1,120.35	1,169.22	1,167.15	1,173.97	--
Nonmetallic mineral mining and quarrying .....	2123	18.89	19.19	18.78	19.33	--	899.16	901.93	837.59	865.98	--
Stone mining and quarrying .....	21231	17.63	17.88	18.02	18.48	--	886.79	892.21	834.33	853.78	--
Crushed and broken limestone mining .....	212312	17.85	17.80	17.84	18.22	--	874.65	863.30	824.21	869.09	--
Other stone mining and quarrying .....	212311,3,9	17.40	17.97	18.23	18.82	--	897.84	925.46	847.70	837.49	--
Sand, gravel, clay, and refractory mining .....	21232	19.93	20.17	18.66	19.19	--	892.86	897.57	804.25	823.25	--
Construction sand and gravel mining .....	212321	20.24	20.23	18.63	19.33	--	933.06	914.40	801.09	835.06	--
Other nonmetallic mineral mining .....	21239	21.90	22.73	22.59	23.45	--	978.93	966.03	962.33	1,055.25	--
Support activities for mining .....	213	20.85	20.45	22.78	23.41	--	979.95	991.83	1,027.38	1,081.54	--
Support activities for oil and gas operations .....	213112	19.54	19.70	22.14	22.91	--	943.78	986.97	998.51	1,044.70	--
<b>Construction</b> .....		21.13	21.32	21.90	22.15	22.28	836.75	842.14	858.48	874.93	866.69
Construction of buildings .....	236	20.56	20.86	21.31	21.47	--	787.45	801.02	818.30	830.89	--
Residential building .....	2361	19.02	19.39	19.36	19.36	--	692.33	709.67	712.45	716.32	--
New single-family general contractors .....	236115	19.58	19.98	19.82	19.68	--	718.59	737.26	733.34	736.03	--
Residential remodelers .....	236118	17.90	18.28	18.42	18.63	--	646.19	656.25	674.17	683.72	--
Nonresidential building .....	2362	22.13	22.34	23.19	23.49	--	896.27	907.00	927.60	951.35	--
Industrial building .....	23621	21.94	22.68	22.41	23.01	--	930.26	936.68	916.57	964.12	--
Commercial building .....	23622	22.20	22.24	23.42	23.62	--	885.78	896.27	932.12	947.16	--
Heavy and civil engineering construction .....	237	21.62	21.74	22.19	22.56	--	953.44	952.21	947.51	972.34	--
Utility system construction .....	2371	21.57	21.63	22.08	22.61	--	944.77	940.91	940.61	972.23	--
Water and sewer system construction .....	23711	21.41	21.57	22.58	22.85	--	912.07	921.04	932.55	945.99	--
Oil and gas pipeline construction .....	23712	21.47	22.07	22.06	23.19	--	981.18	999.77	1,005.94	1,073.70	--
Power and communication system construction .....	23713	21.87	21.40	21.43	21.81	--	966.65	928.76	906.49	933.47	--
Land subdivision .....	2372	18.16	18.04	18.26	18.59	--	713.69	699.95	653.71	674.82	--
Highway, street, and bridge construction .....	2373	22.26	22.46	22.98	23.26	--	1,010.60	1,008.45	1,006.52	1,028.09	--
Other heavy construction .....	2379	21.17	21.34	21.72	21.76	--	910.31	926.16	946.99	950.91	--
Specialty trade contractors .....	238	21.19	21.37	22.02	22.26	--	826.41	831.29	852.17	868.14	--
Building foundation and exterior contractors .....	2381	20.03	20.21	20.71	20.85	--	749.12	747.77	770.41	792.30	--
Poured concrete structure contractors .....	23811	19.63	20.09	20.51	20.58	--	765.57	749.36	744.51	763.52	--
Steel and precast concrete contractors .....	23812	23.74	23.90	24.05	24.18	--	1,001.83	1,030.09	949.98	972.04	--
Framing contractors .....	23813	20.09	20.31	19.18	19.87	--	675.02	680.39	677.05	723.27	--
Masonry contractors .....	23814	20.78	20.81	22.00	22.20	--	735.61	740.84	787.60	799.20	--
Glass and glazing contractors .....	23815	20.93	21.13	20.67	21.04	--	805.81	790.26	779.26	841.60	--
Roofing contractors .....	23816	17.57	17.90	19.25	19.20	--	660.63	665.88	750.75	756.48	--
Building equipment contractors .....	2382	22.78	22.98	23.56	23.78	--	908.92	907.71	928.26	936.93	--
Electrical contractors .....	23821	23.37	23.44	24.19	24.47	--	934.80	935.26	957.92	973.91	--
Plumbing and HVAC contractors .....	23822	22.06	22.34	22.76	22.99	--	873.58	869.03	878.54	889.71	--
Other building equipment contractors .....	23829	23.98	24.43	24.79	24.58	--	980.78	1,026.06	1,100.68	1,052.02	--
Building finishing contractors .....	2383	20.15	20.22	20.78	21.10	--	757.64	764.32	802.11	814.46	--
Drywall and insulation contractors .....	23831	22.58	22.34	22.43	22.37	--	835.46	831.05	872.53	872.43	--
Painting and wall covering contractors .....	23832	17.52	17.66	18.57	19.03	--	649.99	658.72	713.09	711.72	--
Flooring contractors .....	23833	21.41	20.92	21.67	21.96	--	858.54	847.26	871.13	924.52	--
Tile and terrazzo contractors .....	23834	18.26	18.30	19.60	19.86	--	710.31	713.70	774.20	766.60	--
Finish carpentry contractors .....	23835	19.46	19.84	21.22	21.20	--	739.48	755.90	793.63	809.84	--
Other building finishing contractors .....	23839	18.78	20.09	19.87	22.21	--	708.01	761.41	749.10	857.31	--
Other specialty trade contractors .....	2389	20.08	20.28	21.15	21.58	--	827.30	839.59	829.08	852.41	--
Site preparation contractors .....	23891	20.68	20.80	21.44	21.62	--	883.04	886.08	872.61	888.58	--
All other specialty trade contractors .....	23899	19.34	19.63	20.80	21.52	--	765.86	785.20	780.00	809.15	--
<b>Manufacturing</b> .....		17.31	17.39	17.71	17.74	17.82	718.37	725.16	719.03	729.11	730.62
<b>Durable goods</b> .....		18.27	18.35	18.63	18.70	18.80	763.69	770.70	760.10	774.18	774.56
Wood products .....	321	13.61	13.65	14.22	14.23	14.33	543.04	548.73	558.85	560.66	557.44
Sawmills and wood preservation .....	3211	14.09	14.00	14.66	14.58	--	581.92	571.20	590.80	591.95	--

See footnotes at the end of table.



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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Plywood and engineered wood products .....	3212	38.6	39.6	40.6	41.1	--	2.4	3.0	3.2	3.7	--
Hardwood and softwood veneer and plywood .....	321211,2	38.4	39.9	38.7	40.4	--	1.4	3.8	2.6	4.2	--
Engineered wood members and trusses .....	321213,4	38.5	39.0	41.7	40.7	--	3.0	1.9	2.8	1.9	--
Other wood products .....	3219	39.9	40.1	38.4	38.3	--	3.4	3.3	3.1	2.9	--
Millwork .....	32191	40.0	40.6	38.1	39.1	--	3.8	3.7	3.2	3.4	--
Wood windows and doors .....	321911	40.9	41.4	37.4	38.2	--	4.0	4.0	2.8	2.8	--
Cut stock, resawing lumber, planing, and other millwork, including flooring .....	321912,8	39.2	39.8	38.7	40.0	--	3.6	3.4	3.6	4.0	--
Wood containers and pallets .....	32192	39.8	39.7	39.0	38.4	--	3.8	3.7	3.5	2.7	--
All other wood products .....	32199	39.7	39.8	38.3	36.9	--	2.6	2.4	2.5	2.2	--
Manufactured and mobile homes .....	321991	40.5	41.1	39.7	38.3	--	1.8	1.8	2.8	2.3	--
Nonmetallic mineral products .....	327	43.4	43.4	42.9	43.2	42.5	6.0	6.1	5.6	5.5	--
Clay products and refractories .....	3271	39.0	40.3	42.0	42.7	--	2.3	2.6	3.5	3.8	--
Clay building material and refractories .....	32712	40.5	42.4	44.5	43.6	--	1.9	2.5	4.6	3.9	--
Glass and glass products .....	3272	42.1	42.5	42.5	43.2	--	3.5	3.8	4.1	4.1	--
Glass products made of purchased glass .....	327215	42.1	42.4	41.6	42.8	--	2.1	2.7	3.8	3.5	--
Cement and concrete products .....	3273	45.1	44.7	43.6	43.6	--	8.1	7.9	6.9	6.5	--
Ready-mix concrete .....	32732	47.5	46.6	44.7	44.8	--	9.6	9.1	8.0	7.5	--
Other cement and concrete products .....	32731,3,9	42.5	42.6	42.4	42.2	--	6.5	6.6	5.6	5.4	--
Lime, gypsum, and other nonmetallic mineral products .....	3274,9	42.9	43.0	42.1	42.5	--	5.5	6.0	4.8	5.5	--
Primary metals .....	331	42.8	42.8	42.1	42.8	42.5	5.4	5.4	5.3	5.8	--
Iron and steel mills and ferroalloy production .....	3311	43.6	43.8	43.9	45.1	--	6.4	7.0	8.2	8.9	--
Steel products from purchased steel .....	3312	43.8	43.9	41.6	41.5	--	4.5	5.1	4.6	5.9	--
Iron, steel pipe, and tube from purchase steel .....	33121	44.3	44.9	44.1	42.6	--	4.0	4.3	5.6	5.7	--
Rolling and drawing of purchased steel .....	33122	43.3	43.1	39.1	40.4	--	5.0	5.8	3.7	6.2	--
Alumina and aluminum production .....	3313	43.3	44.4	42.4	42.8	--	4.9	5.1	4.5	4.5	--
Other nonferrous metal production .....	3314	42.1	41.9	41.9	42.1	--	6.5	6.1	5.5	6.1	--
Rolled, drawn, extruded, and alloyed copper .....	33142	41.7	41.4	43.0	42.7	--	6.2	5.3	5.9	6.2	--
Foundries .....	3315	42.0	41.4	40.9	42.0	--	4.8	4.3	3.7	4.1	--
Ferrous metal foundries .....	33151	42.6	41.6	42.5	43.2	--	5.4	4.2	4.5	4.9	--
Iron foundries .....	331511	43.3	41.2	42.0	43.3	--	6.3	4.2	4.1	4.7	--
Steel foundries .....	331512,3	41.3	42.2	43.2	43.1	--	3.8	4.3	5.2	5.3	--
Nonferrous metal foundries .....	33152	41.2	41.2	38.7	40.3	--	4.1	4.4	2.6	3.0	--
Fabricated metal products .....	332	41.8	42.1	40.8	41.4	41.4	4.6	4.7	3.9	4.3	--
Forging and stamping .....	3321	40.9	41.0	40.9	40.3	--	4.4	4.5	3.9	4.0	--
Metal stamping .....	332116	40.1	40.9	40.3	38.8	--	3.6	4.2	3.3	3.3	--
Cutlery and hand tools .....	3322	38.5	38.9	38.8	39.5	--	1.9	2.1	2.1	2.2	--
Hand and edge tools .....	332212	37.8	38.0	38.7	39.5	--	1.9	1.6	.5	.6	--
Architectural and structural metals .....	3323	42.0	42.2	41.8	42.2	--	4.5	4.7	4.4	5.0	--
Plate work and fabricated structural products .....	33231	41.8	42.1	41.9	42.3	--	5.3	5.5	5.0	5.3	--
Fabricated structural metal products .....	332312	42.2	41.6	41.7	42.7	--	5.4	4.8	4.9	5.5	--
Plate work .....	332313	44.3	45.8	44.1	43.5	--	5.5	7.0	6.1	6.5	--
Ornamental and architectural metal products .....	33232	42.0	42.3	41.7	42.1	--	3.9	4.1	4.0	4.8	--
Metal windows and doors .....	332321	41.1	41.0	42.5	43.5	--	4.0	3.6	4.8	6.3	--
Sheet metal work .....	332322	43.5	44.1	41.6	41.9	--	4.1	4.6	3.6	4.3	--
Ornamental and architectural metal work .....	332323	39.8	39.7	40.6	40.6	--	3.4	3.5	3.6	3.8	--
Boilers, tanks, and shipping containers .....	3324	43.5	44.1	43.8	43.6	--	6.4	6.7	7.3	7.0	--
Hardware .....	3325	42.1	41.7	37.0	37.7	--	4.1	3.8	1.9	1.9	--
Spring and wire products .....	3326	41.3	42.2	39.5	39.5	--	4.1	4.4	2.7	2.3	--
Machine shops and threaded products .....	3327	41.7	42.1	40.3	41.1	--	5.0	5.1	4.0	4.3	--
Machine shops .....	33271	41.5	42.0	40.3	41.1	--	5.1	5.3	4.3	4.6	--
Turned products and screws, nuts, and bolts .....	33272	42.5	42.5	40.5	41.3	--	4.6	4.4	2.9	3.3	--
Precision turned products .....	332721	42.6	42.4	41.6	42.7	--	4.7	4.3	3.5	4.0	--
Bolts, nuts, screws, rivets, and washers .....	332722	42.4	42.6	39.2	39.8	--	4.5	4.5	2.3	2.6	--
Coating, engraving, and heat treating metals .....	3328	42.4	42.9	40.5	41.9	--	4.0	4.1	3.3	3.7	--
Metal heat treating and coating and nonprecious engraving .....	332811,2	42.2	42.4	39.7	42.3	--	3.8	3.6	3.5	4.0	--
Electroplating, anodizing, and coloring metals .....	332813	42.6	43.4	41.4	41.5	--	4.2	4.6	3.0	3.3	--
Other fabricated metal products .....	3329	41.8	42.0	40.2	40.8	--	4.3	4.3	3.0	3.7	--
Metal valves .....	33291	42.2	42.6	41.1	41.4	--	3.9	4.0	2.9	3.2	--
Industrial valves and other metal valves and pipe fittings .....	332911,9	42.0	42.9	41.2	41.0	--	3.9	4.0	2.4	2.8	--
All other fabricated metal products .....	33299	41.7	41.7	39.7	40.5	--	4.5	4.5	3.1	3.9	--
Small arms, ammunition, and other ordnance and accessories .....	332992,3,4,5	42.1	42.9	36.8	36.2	--	--	--	--	--	--
Miscellaneous fabricated metal products .....	332996,7,8,9	40.8	40.7	39.7	40.5	--	4.3	4.3	3.0	4.0	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Plywood and engineered wood products .....	3212	13.61	13.68	13.95	13.84	--	525.35	541.73	566.37	568.82	--
Hardwood and softwood veneer and plywood .....	321211,2	12.58	12.64	12.69	12.28	--	483.07	504.34	491.10	496.11	--
Engineered wood members and trusses .....	321213,4	13.13	13.07	13.71	13.79	--	505.51	509.73	571.71	561.25	--
Other wood products .....	3219	13.41	13.49	14.12	14.21	--	535.06	540.95	542.21	544.24	--
Millwork .....	32191	14.03	14.08	14.95	15.25	--	561.20	571.65	569.60	596.28	--
Wood windows and doors .....	321911	14.06	14.02	15.77	16.14	--	575.05	580.43	589.80	616.55	--
Cut stock, resawing lumber, planing, and other millwork, including flooring .....	321912,8	14.01	14.13	14.26	14.49	--	549.19	562.37	551.86	579.60	--
Wood containers and pallets .....	32192	11.77	11.87	11.90	11.66	--	468.45	471.24	464.10	447.74	--
All other wood products .....	32199	13.52	13.62	14.69	14.67	--	536.74	542.08	562.63	541.32	--
Manufactured and mobile homes .....	321991	13.98	13.88	15.07	15.23	--	566.19	570.47	598.28	583.31	--
Nonmetallic mineral products .....	327	16.88	16.94	16.94	16.86	16.97	732.59	735.20	726.73	728.35	721.23
Clay products and refractories .....	3271	14.64	14.45	14.59	14.84	--	570.96	582.34	612.78	633.67	--
Clay building material and refractories .....	32712	14.94	14.59	15.27	15.80	--	605.07	618.62	679.52	688.88	--
Glass and glass products .....	3272	18.10	18.15	17.35	17.20	--	762.01	771.38	737.38	743.04	--
Glass products made of purchased glass .....	327215	15.48	15.43	15.10	14.95	--	651.71	654.23	628.16	639.86	--
Cement and concrete products .....	3273	17.28	17.30	17.71	17.59	--	779.33	773.31	772.16	766.92	--
Ready-mix concrete .....	32732	19.04	18.96	18.74	18.61	--	904.40	883.54	837.68	833.73	--
Other cement and concrete products .....	32731,3,9	15.15	15.27	16.48	16.36	--	643.88	650.50	698.75	690.39	--
Lime, gypsum, and other nonmetallic mineral products .....	3274,9	15.87	16.25	15.75	15.76	--	680.82	698.75	663.08	669.80	--
Primary metals .....	331	19.72	19.83	20.42	20.30	20.35	844.02	848.72	859.68	868.84	864.88
Iron and steel mills and ferroalloy production .....	3311	24.88	25.52	26.07	25.36	--	1,084.77	1,117.78	1,144.47	1,143.74	--
Steel products from purchased steel .....	3312	17.20	17.51	18.12	18.11	--	753.36	768.69	753.79	751.57	--
Iron, steel pipe, and tube from purchase steel .....	33121	16.87	17.20	18.71	18.40	--	747.34	772.28	825.11	783.84	--
Rolling and drawing of purchased steel .....	33122	17.50	17.78	17.46	17.80	--	757.75	766.32	682.69	719.12	--
Alumina and aluminum production .....	3313	16.77	16.50	17.86	18.04	--	726.14	732.60	757.26	772.11	--
Other nonferrous metal production .....	3314	19.74	19.68	19.54	19.59	--	831.05	824.59	818.73	824.74	--
Rolled, drawn, extruded, and alloyed copper .....	33142	19.81	19.58	18.92	19.15	--	826.08	810.61	813.56	817.71	--
Foundries .....	3315	18.57	18.55	18.74	18.68	--	779.94	767.97	766.47	784.56	--
Ferrous metal foundries .....	33151	19.35	19.28	19.88	19.69	--	824.31	802.05	844.90	850.61	--
Iron foundries .....	331511	21.05	21.05	21.37	21.03	--	911.47	867.26	897.54	910.60	--
Steel foundries .....	331512,3	16.34	16.50	17.52	17.39	--	674.84	696.30	756.86	749.51	--
Nonferrous metal foundries .....	33152	17.44	17.49	16.98	17.15	--	718.53	720.59	657.13	691.15	--
Fabricated metal products .....	332	16.58	16.61	16.94	17.07	17.15	693.04	699.28	691.15	706.70	710.01
Forging and stamping .....	3321	17.13	17.22	17.83	17.76	--	700.62	706.02	729.25	715.73	--
Metal stamping .....	332116	15.99	16.23	16.54	16.76	--	641.20	663.81	666.56	650.29	--
Cutlery and hand tools .....	3322	15.61	15.71	16.43	16.23	--	600.99	611.12	637.48	641.09	--
Hand and edge tools .....	332212	15.05	14.71	14.41	14.10	--	568.89	558.98	557.67	556.95	--
Architectural and structural metals .....	3323	15.85	16.01	16.38	16.70	--	665.70	675.62	684.68	704.74	--
Plate work and fabricated structural products .....	33231	16.92	16.89	17.12	17.47	--	707.26	711.07	717.33	738.98	--
Fabricated structural metal products .....	332312	17.42	17.50	18.24	18.75	--	735.12	728.00	760.61	800.63	--
Plate work .....	332313	16.63	16.56	16.58	16.60	--	736.71	758.45	731.18	722.10	--
Ornamental and architectural metal products .....	33232	14.99	15.32	15.75	16.02	--	629.58	648.04	656.78	674.44	--
Metal windows and doors .....	332321	13.38	13.35	14.09	14.05	--	549.92	547.35	598.83	611.18	--
Sheet metal work .....	332322	15.69	16.05	16.30	16.64	--	682.52	707.81	678.08	697.22	--
Ornamental and architectural metal work .....	332323	15.73	16.47	17.03	17.58	--	626.05	653.86	691.42	713.75	--
Boilers, tanks, and shipping containers .....	3324	18.77	18.91	19.32	19.19	--	816.50	833.93	846.22	836.68	--
Hardware .....	3325	14.98	15.00	14.99	14.96	--	630.66	625.50	554.63	563.99	--
Spring and wire products .....	3326	15.49	14.88	15.38	15.12	--	639.74	627.94	607.51	597.24	--
Machine shops and threaded products .....	3327	17.51	17.47	17.82	17.96	--	730.17	735.49	718.15	738.16	--
Machine shops .....	33271	17.85	17.83	18.03	18.28	--	740.78	748.86	726.61	751.31	--
Turned products and screws, nuts, and bolts .....	33272	16.44	16.31	17.09	16.81	--	698.70	693.18	692.15	694.25	--
Precision turned products .....	332721	16.12	16.07	16.28	16.05	--	686.71	681.37	677.25	685.34	--
Bolts, nuts, screws, rivets, and washers .....	332722	16.78	16.58	18.06	17.70	--	711.47	706.31	707.95	704.46	--
Coating, engraving, and heat treating metals .....	3328	14.14	14.07	14.24	14.28	--	599.54	603.60	576.72	598.33	--
Metal heat treating and coating and nonprecious engraving .....	332811,2	14.27	13.99	14.59	14.55	--	602.19	593.18	579.22	615.47	--
Electroplating, anodizing, and coloring metals .....	332813	14.01	14.15	13.88	13.98	--	596.83	614.11	574.63	580.17	--
Other fabricated metal products .....	3329	17.35	17.40	17.28	17.55	--	725.23	730.80	694.66	716.04	--
Metal valves .....	33291	17.48	17.51	18.28	18.68	--	737.66	745.93	751.31	773.35	--
Industrial valves and other metal valves and pipe fittings .....	332911,9	16.26	16.07	16.16	16.37	--	682.92	689.40	665.79	671.17	--
All other fabricated metal products .....	33299	17.28	17.35	16.77	17.00	--	720.58	723.50	665.77	688.50	--
Small arms, ammunition, and other ordnance and accessories .....	332992,3,4,5	19.60	19.31	18.65	19.13	--	825.16	828.40	686.32	692.51	--
Miscellaneous fabricated metal products .....	332996,7,8,9	16.10	16.14	15.62	15.88	--	656.88	656.90	620.11	643.14	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Machinery .....	333	42.4	42.8	41.8	42.6	42.1	4.4	4.6	3.7	4.0	--
Agricultural, construction, and mining machinery .....	3331	45.1	45.4	41.9	42.8	--	5.7	5.8	4.7	4.7	--
Agricultural implements .....	33311	41.9	43.2	38.8	39.9	--	4.5	5.7	3.7	4.1	--
Farm machinery and equipment .....	333111	41.4	42.8	38.5	39.7	--	4.9	6.1	3.6	4.1	--
Construction machinery .....	33312	46.0	45.9	40.2	40.9	--	5.6	5.2	2.2	2.2	--
Industrial machinery .....	3332	40.9	42.0	41.0	42.2	--	3.8	4.1	3.9	4.6	--
Commercial and service industry machinery .....	3333	41.4	41.7	40.7	41.3	--	2.5	2.6	2.5	2.7	--
HVAC and commercial refrigeration equipment .....	3334	41.2	42.6	43.5	43.0	--	3.1	4.0	3.5	3.7	--
AC, refrigeration, and forced air heating .....	333415	39.0	41.2	45.6	44.6	--	1.3	3.2	5.1	4.6	--
Metalworking machinery .....	3335	42.2	42.3	41.7	42.9	--	4.4	4.7	3.7	4.4	--
Industrial molds .....	333511	45.1	44.9	43.8	44.2	--	5.8	6.2	5.9	6.6	--
Metal cutting and forming machine tools .....	333512,3	42.9	41.2	40.4	42.4	--	4.0	4.1	2.7	3.7	--
Special tools, dies, jigs, and fixtures .....	333514	40.8	41.7	42.3	43.4	--	3.9	4.4	3.8	4.2	--
Miscellaneous metalworking machinery .....	333515,6,8	41.1	41.9	39.5	41.0	--	4.3	4.3	2.4	3.0	--
Turbine and power transmission equipment .....	3336	43.7	43.9	42.4	44.3	--	6.0	6.0	4.0	4.0	--
Power transmission and miscellaneous engine equipment .....	333612,3,8	43.3	43.5	41.4	43.9	--	6.0	6.0	3.7	3.6	--
Other general purpose machinery .....	3339	41.7	41.6	41.3	42.0	--	4.3	4.1	3.3	3.6	--
Pumps and compressors .....	33391	40.4	40.5	41.5	42.2	--	3.5	3.8	4.4	4.3	--
Pumps and pumping equipment, including measuring and dispensing .....	333911,3	41.7	42.5	42.4	43.1	--	3.9	4.6	4.5	4.7	--
Material handling equipment .....	33392	44.9	41.8	43.6	44.7	--	6.5	3.7	4.4	5.2	--
Conveyor and conveying equipment .....	333922	43.7	44.0	44.1	45.2	--	5.1	6.1	4.8	5.7	--
All other general purpose machinery .....	33399	40.4	41.8	40.0	40.5	--	3.4	4.5	2.4	2.6	--
Computer and electronic products .....	334	40.5	41.0	40.8	41.0	41.2	2.8	3.1	2.8	3.1	--
Computer and peripheral equipment .....	3341	40.8	42.0	42.3	42.6	--	--	--	--	--	--
Communications equipment .....	3342	38.2	38.8	40.0	40.0	--	1.6	2.0	2.1	2.7	--
Broadcast and wireless communications equipment .....	33422	37.4	38.4	38.6	38.7	--	.8	1.4	.7	1.6	--
Audio and video equipment .....	3343	39.1	40.0	40.8	41.6	--	--	--	--	--	--
Semiconductors and electronic components .....	3344	40.6	40.9	40.4	40.6	--	3.7	3.7	3.6	3.7	--
Bare printed circuit boards .....	334412	38.8	39.5	38.4	40.2	--	1.0	1.3	.7	1.5	--
Semiconductors and related devices .....	334413	41.2	41.5	40.5	40.9	--	4.9	4.9	4.5	4.6	--
Printed circuit assemblies .....	334418	40.4	40.4	40.4	40.2	--	2.7	3.0	3.1	3.8	--
Electronic connectors and misc. electronic components .....	334411,4,5,6 7,9	40.4	40.9	40.9	40.6	--	3.3	3.2	3.7	3.2	--
Electronic instruments .....	3345	40.9	40.9	40.8	40.8	--	2.9	3.0	2.4	2.6	--
Electromedical apparatus .....	33451	39.9	40.3	39.3	39.6	--	--	--	--	--	--
Industrial process variable instruments .....	334513	38.9	38.5	40.5	41.0	--	2.6	2.6	2.9	3.3	--
Electricity and signal testing instruments .....	334515	41.3	39.3	40.4	39.8	--	4.0	3.8	2.2	1.8	--
Irradiation apparatus .....	334517	43.2	43.2	43.2	43.2	--	--	--	--	--	--
Miscellaneous electronic instruments .....	334514,6,8,9	41.9	42.4	40.1	40.1	--	3.7	3.9	2.3	2.5	--
Electrical equipment and appliances .....	335	41.1	41.4	40.4	40.7	41.2	3.7	4.1	3.4	3.4	--
Electric lighting equipment .....	3351	42.4	43.0	40.6	41.2	--	4.6	4.7	3.6	3.1	--
Household appliances .....	3352	41.5	42.0	38.4	38.5	--	3.5	3.5	1.9	2.5	--
Electrical equipment .....	3353	40.7	41.5	41.5	42.1	--	3.3	4.3	3.5	3.9	--
Relays and industrial controls .....	335314	37.3	37.0	39.0	39.3	--	2.9	3.9	2.1	1.9	--
Other electrical equipment and components .....	3359	40.8	40.4	40.1	40.1	--	4.0	4.1	4.0	3.6	--
Wiring devices .....	33593	39.6	38.1	40.3	40.5	--	3.9	4.1	4.8	4.6	--
All other electrical equipment and components .....	33599	40.5	41.4	39.4	39.1	--	3.8	4.0	2.8	2.2	--
Transportation equipment .....	336	43.4	43.2	41.2	42.0	42.1	5.4	5.0	3.3	4.0	--
Motor vehicles and parts .....	3361,2,3	43.2	42.7	40.1	41.3	41.4	5.5	4.7	2.3	3.4	--
Motor vehicles .....	3361	44.2	43.7	42.0	43.2	--	6.4	5.8	2.8	4.4	--
Automobiles and light trucks .....	33611	44.1	43.8	41.3	42.9	--	6.6	6.1	2.4	4.3	--
Automobiles .....	336111	44.9	44.1	41.4	44.1	--	7.1	6.4	3.0	5.3	--
Light trucks and utility vehicles .....	336112	42.4	43.2	40.9	39.5	--	5.6	5.5	.7	1.4	--
Heavy duty trucks .....	33612	44.7	43.2	45.1	44.4	--	5.3	4.1	4.3	4.9	--
Motor vehicle bodies and trailers .....	3362	40.5	39.6	38.6	38.0	--	3.5	2.7	1.8	1.3	--
Motor vehicle bodies .....	336211	42.7	41.2	42.1	41.3	--	5.1	3.3	3.3	2.4	--
Truck trailers .....	336212	38.0	38.7	37.7	37.2	--	--	--	--	--	--
Motor homes, travel trailers, and campers .....	336213,4	40.0	38.6	35.5	34.9	--	2.6	2.3	.7	.0	--
Motor vehicle parts .....	3363	43.6	43.2	39.8	41.4	--	5.7	4.8	2.3	3.6	--
Motor vehicle gasoline engine and parts .....	33631	45.5	44.6	42.3	42.7	--	6.6	5.8	4.2	4.1	--
Motor vehicle electric equipment .....	33632	43.2	41.6	39.7	40.8	--	4.4	3.0	.2	1.9	--
Other motor vehicle electric equipment .....	336322	43.5	41.7	39.9	41.1	--	4.9	3.3	.1	2.2	--
Motor vehicle steering and suspension parts .....	33633	46.4	45.3	41.1	45.5	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Machinery .....	333	17.69	17.79	17.93	17.91	18.00	750.06	761.41	749.47	762.97	757.80
Agricultural, construction, and mining machinery .....	3331	17.27	17.11	16.78	16.84	--	778.88	776.79	703.08	720.75	--
Agricultural implements .....	33311	16.52	16.85	16.24	16.47	--	692.19	727.92	630.11	657.15	--
Farm machinery and equipment .....	333111	16.80	17.18	16.41	16.66	--	695.52	735.30	631.79	661.40	--
Construction machinery .....	33312	17.54	17.34	17.88	17.40	--	806.84	795.91	718.78	711.66	--
Industrial machinery .....	3332	19.14	19.43	19.32	19.62	--	782.83	816.06	792.12	827.96	--
Commercial and service industry machinery .....	3333	20.44	20.74	20.79	20.76	--	846.22	864.86	846.15	857.39	--
HVAC and commercial refrigeration equipment .....	3334	14.91	15.10	15.89	15.97	--	614.29	643.26	691.22	686.71	--
AC, refrigeration, and forced air heating .....	333415	14.48	14.61	15.08	15.10	--	564.72	601.93	687.65	673.46	--
Metalworking machinery .....	3335	18.60	18.78	18.59	18.50	--	784.92	794.39	775.20	793.65	--
Industrial molds .....	333511	18.17	18.86	19.08	19.29	--	819.47	846.81	835.70	852.62	--
Metal cutting and forming machine tools .....	333512,3	17.14	17.04	17.09	16.77	--	735.31	702.05	690.44	711.05	--
Special tools, dies, jigs, and fixtures .....	333514	18.89	18.82	19.06	19.04	--	770.71	784.79	806.24	826.34	--
Miscellaneous metalworking machinery .....	333515,6,8	20.32	20.63	18.80	18.59	--	835.15	864.40	742.60	762.19	--
Turbine and power transmission equipment .....	3336	20.59	20.62	20.66	20.41	--	899.78	905.22	875.98	904.16	--
Power transmission and miscellaneous engine equipment .....	333612,3,8	18.57	18.70	18.75	18.55	--	804.08	813.45	776.25	814.35	--
Other general purpose machinery .....	3339	16.43	16.55	17.26	16.99	--	685.13	688.48	712.84	713.58	--
Pumps and compressors .....	33391	18.50	18.70	19.20	19.06	--	747.40	757.35	796.80	804.33	--
Pumps and pumping equipment, including measuring and dispensing .....	333911,3	19.19	19.36	18.86	18.89	--	800.22	822.80	799.66	814.16	--
Material handling equipment .....	33392	15.62	16.09	16.30	16.29	--	701.34	672.56	710.68	728.16	--
Conveyor and conveying equipment .....	333922	15.62	16.04	16.40	16.59	--	682.59	705.76	723.24	749.87	--
All other general purpose machinery .....	33399	16.30	16.13	17.23	16.76	--	658.52	674.23	689.20	678.78	--
Computer and electronic products .....	334	20.06	20.20	21.15	21.24	21.30	812.43	828.20	862.92	870.84	877.56
Computer and peripheral equipment .....	3341	21.51	21.77	21.50	21.39	--	877.61	914.34	909.45	911.21	--
Communications equipment .....	3342	20.28	20.38	20.83	21.72	--	774.70	790.74	833.20	868.80	--
Broadcast and wireless communications equipment .....	33422	17.62	17.59	18.41	18.89	--	658.99	675.46	710.63	731.04	--
Audio and video equipment .....	3343	22.77	21.55	23.57	22.70	--	890.31	862.00	961.66	944.32	--
Semiconductors and electronic components .....	3344	18.42	18.61	19.95	19.86	--	747.85	761.15	805.98	806.32	--
Bare printed circuit boards .....	334412	13.03	13.50	14.78	14.56	--	505.56	533.25	567.55	585.31	--
Semiconductors and related devices .....	334413	23.28	23.46	25.37	25.29	--	959.14	973.59	1,027.49	1,034.36	--
Printed circuit assemblies .....	334418	13.49	13.87	13.88	14.04	--	545.00	560.35	560.75	564.41	--
Electronic connectors and misc. electronic components .....	334411,4,5,6,7,9	15.13	15.07	16.67	16.56	--	611.25	616.36	681.80	672.34	--
Electronic instruments .....	3345	21.23	21.44	22.69	22.97	--	868.31	876.90	925.75	937.18	--
Electromedical apparatus .....	33451	17.47	17.67	17.98	18.67	--	697.05	712.10	706.61	739.33	--
Industrial process variable instruments .....	334513	16.18	16.51	17.32	17.14	--	629.40	635.64	701.46	702.74	--
Electricity and signal testing instruments .....	334515	21.05	21.35	22.31	22.82	--	869.37	839.06	901.32	908.24	--
Irradiation apparatus .....	334517	25.77	25.77	25.77	25.77	--	1,113.26	1,113.26	1,113.26	1,113.26	--
Miscellaneous electronic instruments .....	334514,6,8,9	19.79	19.94	20.20	20.32	--	829.20	845.46	810.02	814.83	--
Electrical equipment and appliances .....	335	16.03	16.10	15.87	15.96	15.98	658.83	666.54	641.15	649.57	658.38
Electric lighting equipment .....	3351	15.72	15.59	14.92	15.25	--	666.53	670.37	605.75	628.30	--
Household appliances .....	3352	14.76	14.83	14.88	15.46	--	612.54	622.86	571.39	595.21	--
Electrical equipment .....	3353	15.93	16.15	15.80	15.63	--	648.35	670.23	655.70	658.02	--
Relays and industrial controls .....	335314	16.03	16.76	15.34	15.14	--	597.92	620.12	598.26	595.00	--
Other electrical equipment and components .....	3359	17.00	17.02	16.82	16.89	--	693.60	687.61	674.48	677.29	--
Wiring devices .....	33593	15.78	15.85	16.12	15.99	--	624.89	603.89	649.64	647.60	--
All other electrical equipment and components .....	33599	17.33	17.44	17.18	17.62	--	701.87	722.02	676.89	688.94	--
Transportation equipment .....	336	23.33	23.42	23.68	23.86	23.94	1,012.52	1,011.74	975.62	1,002.12	1,007.87
Motor vehicles and parts .....	3361,2,3	22.38	22.41	21.72	21.95	--	966.82	956.91	870.97	906.54	--
Motor vehicles .....	3361	29.48	29.43	28.07	28.08	--	1,303.02	1,286.09	1,178.94	1,213.06	--
Automobiles and light trucks .....	33611	30.54	30.54	29.42	29.32	--	1,346.81	1,337.65	1,215.05	1,257.83	--
Automobiles .....	336111	31.13	31.22	29.76	29.64	--	1,397.74	1,376.80	1,232.06	1,307.12	--
Light trucks and utility vehicles .....	336112	29.23	29.15	28.46	28.29	--	1,239.35	1,259.28	1,164.01	1,117.46	--
Heavy duty trucks .....	33612	23.46	23.73	22.97	22.81	--	1,048.66	1,025.14	1,035.95	1,012.76	--
Motor vehicle bodies and trailers .....	3362	16.68	16.68	16.76	17.02	--	675.54	660.53	646.94	646.76	--
Motor vehicle bodies .....	336211	17.14	17.12	18.05	17.83	--	731.88	705.34	759.91	736.38	--
Truck trailers .....	336212	14.68	14.64	14.64	14.88	--	557.84	566.57	551.93	553.54	--
Motor homes, travel trailers, and campers .....	336213,4	17.31	17.39	16.48	17.34	--	692.40	671.25	585.04	605.17	--
Motor vehicle parts .....	3363	21.22	21.16	20.67	20.83	--	925.19	914.11	822.67	862.36	--
Motor vehicle gasoline engine and parts .....	33631	23.65	23.40	22.62	22.01	--	1,076.08	1,043.64	956.83	939.83	--
Motor vehicle electric equipment .....	33632	19.22	18.78	17.38	18.31	--	830.30	781.25	689.99	747.05	--
Other motor vehicle electric equipment .....	336322	19.96	19.54	17.83	18.92	--	868.26	814.82	711.42	777.61	--
Motor vehicle steering and suspension parts .....	33633	24.89	24.56	25.75	26.57	--	1,154.90	1,112.57	1,058.33	1,208.94	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Motor vehicle power train components .....	33635	52.3	52.2	45.6	46.1	--	10.1	9.6	2.7	4.7	--
Motor vehicle metal stamping .....	33637	43.7	42.8	39.9	40.6	--	4.1	3.6	1.8	3.2	--
Other motor vehicle parts .....	33639	40.8	42.4	37.2	38.5	--	4.8	4.2	2.6	2.9	--
Aerospace products and parts .....	3364	43.9	44.2	43.6	44.1	--	5.0	5.1	4.8	4.9	--
Aircraft .....	336411	44.2	44.5	44.3	44.5	--	4.9	5.2	5.8	5.5	--
Other aircraft parts and equipment .....	336413	43.5	44.1	42.9	44.0	--	5.9	6.2	4.9	5.5	--
Ship and boat building .....	3366	44.4	44.6	42.1	42.2	--	6.5	6.3	5.2	5.0	--
Ship building and repairing .....	336611	45.8	46.6	44.1	44.5	--	7.6	7.7	6.2	6.1	--
Boat building .....	336612	42.1	41.2	38.1	37.6	--	4.6	3.9	3.3	2.8	--
Furniture and related products .....	337	40.3	39.9	38.4	38.8	37.9	3.4	3.2	2.7	2.5	--
Household and institutional furniture .....	3371	39.6	39.3	37.5	38.4	--	3.0	2.9	2.1	2.3	--
Wood kitchen cabinets and countertops .....	33711	40.1	39.7	38.7	39.0	--	3.6	3.3	2.3	2.6	--
Other household and institutional furniture .....	33712	39.1	39.0	36.4	38.0	--	2.5	2.5	1.9	2.1	--
Upholstered household furniture .....	337121	38.3	37.9	34.6	37.1	--	1.8	1.9	.9	1.3	--
Nonupholstered wood household furniture .....	337122	39.8	39.2	36.9	38.0	--	2.6	2.3	1.7	1.9	--
Miscellaneous household and institutional furniture .....	337124,5,7,9	39.6	40.4	38.6	39.3	--	3.7	3.9	3.5	3.5	--
Office furniture and fixtures .....	3372	41.4	41.0	40.7	40.1	--	4.3	3.8	4.1	2.9	--
Wood office furniture and custom architectural woodwork and millwork .....	337211,2	43.1	40.1	40.3	39.6	--	5.6	3.3	3.5	2.4	--
Showcases, partitions, shelving, and lockers .....	337215	39.3	40.1	40.1	39.2	--	2.8	3.3	4.0	2.3	--
Other furniture-related products .....	3379	42.3	41.5	38.6	37.4	--	3.8	3.8	3.0	2.4	--
Miscellaneous manufacturing .....	339	39.4	39.8	38.7	39.5	38.7	2.8	2.9	2.7	3.2	--
Medical equipment and supplies .....	3391	39.8	39.7	39.3	40.7	--	3.2	3.2	3.4	4.4	--
Surgical and medical instruments .....	339112	40.3	40.4	40.5	42.3	--	2.4	2.5	3.3	4.1	--
Surgical appliances and supplies .....	339113	41.6	41.8	42.3	43.6	--	4.8	4.7	4.7	6.1	--
Dental laboratories .....	339116	34.6	34.3	34.8	35.6	--	--	--	--	--	--
Other miscellaneous manufacturing .....	3399	39.1	39.9	38.2	38.5	--	2.5	2.6	2.0	2.2	--
Jewelry and silverware .....	33991	37.4	37.4	37.4	37.4	--	2.0	1.2	1.1	1.1	--
Sporting and athletic goods .....	33992	40.3	40.9	39.2	38.6	--	2.5	1.5	2.4	2.6	--
Office supplies, except paper .....	33994	39.7	39.0	40.2	38.4	--	.7	.8	2.6	3.1	--
Signs .....	33995	38.5	40.3	37.1	39.3	--	2.5	3.5	1.7	2.2	--
All other miscellaneous manufacturing .....	33999	38.8	39.7	37.9	37.9	--	3.0	3.4	2.4	2.5	--
<b>Nondurable goods</b> .....		40.9	41.3	40.3	40.6	40.7	4.3	4.5	3.7	3.9	4.0
Food manufacturing .....	311	40.9	41.5	40.5	40.7	41.0	5.0	5.1	4.6	4.8	--
Animal food .....	3111	41.5	42.6	42.5	42.5	--	5.5	6.3	6.5	6.5	--
Grain and oilseed milling .....	3112	42.9	43.0	44.2	44.0	--	6.2	6.0	6.7	6.8	--
Sugar and confectionery products .....	3113	40.2	40.2	38.9	38.7	--	3.3	4.0	4.5	3.7	--
Chocolate confectioneries .....	31132,3	40.0	40.1	36.2	37.5	--	--	--	--	--	--
Fruit and vegetable preserving and specialty .....	3114	42.2	42.5	39.7	40.1	--	6.5	6.0	4.3	5.0	--
Frozen food .....	31141	39.9	40.7	37.8	38.2	--	5.1	5.0	3.5	4.0	--
Frozen fruits and vegetables .....	311411	45.3	44.6	39.1	40.2	--	6.6	5.9	4.6	5.2	--
Frozen specialty food .....	311412	36.2	38.0	36.9	36.7	--	--	--	--	--	--
Fruit and vegetable canning and drying .....	31142	44.4	44.2	41.7	42.1	--	7.8	7.0	5.2	6.0	--
Dried and dehydrated food .....	311423	41.2	40.2	40.6	40.9	--	--	--	--	--	--
Dairy products .....	3115	43.1	42.9	42.0	43.0	--	5.7	5.4	5.0	5.8	--
Dairy products, except frozen .....	31151	43.7	43.5	42.7	44.0	--	5.7	5.6	4.8	6.0	--
Fluid milk .....	311511	45.2	45.9	44.7	44.5	--	6.4	6.9	6.1	6.4	--
Animal slaughtering and processing .....	3116	40.8	41.8	40.9	40.9	--	4.3	4.9	4.3	4.4	--
Animal, except poultry, slaughtering .....	311611	40.5	42.8	41.7	41.6	--	4.6	6.3	4.6	5.0	--
Meat processed from carcasses, and rendering and meat byproduct processing .....	311612,3	42.9	42.8	41.6	42.0	--	5.2	5.1	4.6	4.9	--
Poultry processing .....	311615	39.9	40.7	40.1	40.0	--	3.7	4.0	4.0	3.9	--
Seafood product preparation and packaging .....	3117	37.4	34.2	39.8	42.8	--	5.9	3.9	5.7	7.7	--
Bakeries and tortilla manufacturing .....	3118	38.2	39.2	38.0	38.0	--	4.0	4.3	3.6	3.8	--
Bread and bakery products .....	31181	37.7	38.8	37.3	37.5	--	3.9	4.1	3.6	3.9	--
Retail bakeries .....	311811	32.6	33.6	31.1	31.6	--	--	--	--	--	--
Commercial bakeries and frozen cakes and other pastry products .....	311812,3	40.4	41.5	40.5	40.7	--	4.7	5.0	4.8	5.3	--
Cookies, crackers, pasta, and tortillas .....	31182,3	39.6	40.4	40.0	39.5	--	4.5	5.0	3.8	3.4	--
Other food products .....	3119	43.2	44.0	42.0	41.5	--	6.2	5.8	5.3	4.9	--
Snack food .....	31191	40.4	42.3	40.3	39.8	--	6.2	7.5	6.0	6.3	--
Miscellaneous food products .....	31192,3,4,9	44.4	44.8	42.6	42.2	--	6.2	5.1	5.1	4.4	--
Beverages and tobacco products .....	312	41.6	40.6	39.1	38.6	38.0	5.4	5.0	3.0	4.0	--
Beverages .....	3121	41.8	40.6	38.8	38.1	--	5.9	5.3	3.0	4.2	--
Soft drinks and ice .....	31211	44.3	41.9	41.0	40.3	--	6.7	6.0	3.2	5.2	--
Soft drinks .....	312111	41.8	40.8	37.5	37.6	--	6.8	6.6	3.6	3.3	--
Breweries, wineries, and distilleries .....	31212,3,4	38.0	38.9	35.4	34.6	--	4.6	4.4	2.6	2.5	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Motor vehicle power train components .....	33635	28.10	28.29	28.41	29.17	--	1,469.63	1,476.74	1,295.50	1,344.74	--
Motor vehicle metal stamping .....	33637	23.36	22.97	22.92	23.15	--	1,020.83	983.12	914.51	939.89	--
Other motor vehicle parts .....	33639	16.94	16.92	17.12	16.69	--	691.15	717.41	636.86	642.57	--
Aerospace products and parts .....	3364	28.40	28.68	29.94	29.97	--	1,246.76	1,267.66	1,305.38	1,321.68	--
Aircraft .....	336411	30.01	30.42	31.67	31.68	--	1,326.44	1,353.69	1,402.98	1,409.76	--
Other aircraft parts and equipment .....	336413	22.00	22.16	23.21	23.16	--	957.00	977.26	995.71	1,019.04	--
Ship and boat building .....	3366	19.13	19.04	20.02	20.16	--	849.37	849.18	842.84	850.75	--
Ship building and repairing .....	336611	21.18	21.02	21.64	21.61	--	970.04	979.53	954.32	961.65	--
Boat building .....	336612	15.45	15.26	16.39	16.72	--	650.45	628.71	624.46	628.67	--
Furniture and related products .....	337	14.31	14.36	14.52	14.60	14.56	576.69	572.96	557.57	566.48	551.82
Household and institutional furniture .....	3371	14.03	13.99	14.08	14.28	--	555.59	549.81	528.00	548.35	--
Wood kitchen cabinets and countertops .....	33711	14.76	14.51	14.77	15.15	--	591.88	576.05	571.60	590.85	--
Other household and institutional furniture .....	33712	13.35	13.52	13.47	13.55	--	521.99	527.28	490.31	514.90	--
Upholstered household furniture .....	337121	13.60	14.03	13.78	13.71	--	520.88	531.74	476.79	508.64	--
Nonupholstered wood household furniture .....	337122	12.58	12.49	12.78	12.83	--	500.68	489.61	471.58	487.54	--
Miscellaneous household and institutional furniture .....	337124,5,7,9	14.03	14.13	13.87	14.19	--	555.59	570.85	535.38	557.67	--
Office furniture and fixtures .....	3372	14.78	14.95	15.49	15.28	--	611.89	612.95	630.44	612.73	--
Wood office furniture and custom architectural woodwork and millwork .....	337211,2	15.34	15.77	16.80	16.51	--	661.15	632.38	677.04	653.80	--
Showcases, partitions, shelving, and lockers .....	337215	14.10	14.28	15.06	14.95	--	554.13	572.63	603.91	586.04	--
Other furniture-related products .....	3379	15.06	15.38	14.45	14.73	--	637.04	638.27	557.77	550.90	--
Miscellaneous manufacturing .....	339	14.77	14.78	15.35	15.34	15.42	581.94	588.24	594.05	605.93	596.75
Medical equipment and supplies .....	3391	15.13	15.08	16.18	16.16	--	602.17	598.68	635.87	657.71	--
Surgical and medical instruments .....	339112	14.63	14.44	15.23	14.78	--	589.59	583.38	616.82	625.19	--
Surgical appliances and supplies .....	339113	14.77	14.94	15.89	16.21	--	614.43	624.49	672.15	706.76	--
Dental laboratories .....	339116	17.78	17.78	18.25	17.68	--	615.19	609.85	635.10	629.41	--
Other miscellaneous manufacturing .....	3399	14.47	14.52	14.58	14.58	--	565.78	579.35	556.96	561.33	--
Jewelry and silverware .....	33991	15.84	16.52	15.80	15.38	--	592.42	617.85	590.92	575.21	--
Sporting and athletic goods .....	33992	13.43	13.15	13.14	13.38	--	541.23	537.84	515.09	516.47	--
Office supplies, except paper .....	33994	13.66	13.73	14.13	14.32	--	542.30	535.47	568.03	549.89	--
Signs .....	33995	15.08	15.07	15.21	15.22	--	580.58	607.32	564.29	598.15	--
All other miscellaneous manufacturing .....	33999	14.33	14.37	14.71	14.70	--	556.00	570.49	557.51	557.13	--
<b>Nondurable goods</b> .....		15.69	15.77	16.19	16.13	16.23	641.72	651.30	652.46	654.88	660.56
Food manufacturing .....	311	13.61	13.65	14.01	13.99	14.03	556.65	566.48	567.41	569.39	575.23
Animal food .....	3111	14.10	14.14	15.34	15.54	--	585.15	602.36	651.95	660.45	--
Grain and oilseed milling .....	3112	18.03	18.43	18.63	18.43	--	773.49	792.49	823.45	810.92	--
Sugar and confectionery products .....	3113	16.05	15.63	16.65	16.63	--	645.21	628.33	647.69	643.58	--
Chocolate confectioneries .....	31132,3	15.65	15.00	16.69	16.73	--	626.00	601.50	604.18	627.38	--
Fruit and vegetable preserving and specialty .....	3114	14.08	14.01	14.11	13.95	--	594.18	595.43	560.17	559.40	--
Frozen food .....	31141	12.56	12.70	12.86	12.82	--	501.14	516.89	486.11	489.72	--
Frozen fruits and vegetables .....	311411	13.10	13.21	14.20	13.72	--	593.43	589.17	555.22	551.54	--
Frozen specialty food .....	311412	12.09	12.30	11.87	12.12	--	437.66	467.40	438.00	444.80	--
Fruit and vegetable canning and drying .....	31142	15.37	15.14	15.32	14.97	--	682.43	669.19	638.84	630.24	--
Dried and dehydrated food .....	311423	14.53	15.23	15.96	16.02	--	598.64	612.25	647.98	655.22	--
Dairy products .....	3115	17.79	18.31	17.80	18.10	--	766.75	785.50	747.60	778.30	--
Dairy products, except frozen .....	31151	18.26	18.85	18.03	18.38	--	797.96	819.98	769.88	808.72	--
Fluid milk .....	311511	19.41	19.85	19.73	19.54	--	877.33	911.12	881.93	869.53	--
Animal slaughtering and processing .....	3116	11.89	11.83	12.38	12.32	--	485.11	494.49	506.34	503.89	--
Animal, except poultry, slaughtering .....	311611	12.24	12.39	12.86	12.80	--	495.72	530.29	536.26	532.48	--
Meat processed from carcasses, and rendering and meat byproduct processing .....	311612,3	13.14	13.11	13.39	13.45	--	563.71	561.11	557.02	564.90	--
Poultry processing .....	311615	11.03	10.84	11.59	11.47	--	440.10	441.19	464.76	458.80	--
Seafood product preparation and packaging .....	3117	12.83	13.08	13.36	13.09	--	479.84	447.34	531.73	560.25	--
Bakeries and tortilla manufacturing .....	3118	13.12	13.29	13.36	13.43	--	501.18	520.97	507.68	510.34	--
Bread and bakery products .....	31181	12.93	13.17	13.69	13.71	--	487.46	511.00	510.64	514.13	--
Retail bakeries .....	311811	10.52	10.55	10.74	10.71	--	342.95	354.48	334.01	338.44	--
Commercial bakeries and frozen cakes and other pastry products .....	311812,3	13.94	14.25	14.87	14.95	--	563.18	591.38	602.24	608.47	--
Cookies, crackers, pasta, and tortillas .....	31182,3	13.67	13.63	12.45	12.64	--	541.33	550.65	498.00	499.28	--
Other food products .....	3119	13.81	13.88	14.49	14.51	--	596.59	610.72	608.58	602.17	--
Snack food .....	31191	13.96	14.41	16.08	15.85	--	563.98	609.54	648.02	630.83	--
Miscellaneous food products .....	31192,3,4,9	13.76	13.67	13.93	14.02	--	610.94	612.42	593.42	591.64	--
Beverages and tobacco products .....	312	17.78	18.40	18.86	18.43	18.85	739.65	747.04	737.43	711.40	716.30
Beverages .....	3121	16.81	17.37	17.91	17.44	--	702.66	705.22	694.91	664.46	--
Soft drinks and ice .....	31211	15.22	16.07	15.88	15.35	--	674.25	673.33	651.08	618.61	--
Soft drinks .....	312111	17.85	18.06	17.89	17.92	--	746.13	736.85	670.88	673.79	--
Breweries, wineries, and distilleries .....	31212,3,4	19.62	19.28	21.64	21.28	--	745.56	749.99	766.06	736.29	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Textile mills .....	313	39.7	40.8	38.9	39.7	39.7	3.5	4.0	3.3	3.5	--
Fiber, yarn, and thread mills .....	3131	40.7	42.4	41.3	41.4	--	3.4	4.0	3.9	4.3	--
Fabric mills .....	3132	38.3	39.3	37.7	38.7	--	3.3	3.6	2.7	3.1	--
Broadwoven fabric mills .....	31321	37.6	39.6	38.9	39.1	--	2.6	3.2	2.8	3.2	--
Textile and fabric finishing mills .....	3133	40.8	41.4	38.4	39.6	--	3.8	4.7	3.6	3.3	--
Broadwoven fabric finishing mills .....	313311	37.0	36.5	36.3	36.0	--	4.1	4.7	3.5	3.0	--
Textile product mills .....	314	39.9	39.9	39.2	39.0	38.2	3.3	3.3	2.5	2.4	--
Textile furnishings mills .....	3141	39.7	40.0	39.4	38.9	--	3.8	3.4	3.3	2.9	--
Curtain and linen mills .....	31412	39.3	39.3	40.9	39.6	--	4.4	3.5	5.4	4.1	--
Other textile product mills .....	3149	40.1	39.8	39.0	39.1	--	2.8	3.3	1.7	1.8	--
Textile bag and canvas mills .....	31491	43.9	42.8	41.1	40.3	--	4.2	4.1	1.9	1.9	--
All other textile product mills .....	31499	37.6	37.8	37.6	38.4	--	1.9	2.7	1.5	1.7	--
Apparel .....	315	37.1	37.1	36.7	36.4	36.2	2.1	2.2	1.4	1.3	--
Apparel knitting mills .....	3151	41.1	41.7	39.3	38.3	--	3.7	3.9	3.6	2.7	--
Cut and sew apparel .....	3152	36.4	36.2	36.1	36.0	--	1.8	1.8	1.0	1.1	--
Cut and sew apparel contractors .....	31521	34.7	34.5	35.3	35.0	--	1.4	1.4	.9	.8	--
Men's cut and sew apparel .....	31522	37.5	37.1	36.4	36.8	--	2.1	1.6	.9	1.2	--
Women's cut and sew apparel .....	31523	38.5	37.9	36.5	36.1	--	2.5	2.5	1.9	1.9	--
Accessories and other apparel .....	3159	36.7	38.0	37.8	38.0	--	--	--	--	--	--
Leather and allied products .....	316	37.5	37.8	37.8	37.2	37.6	1.8	2.2	1.6	1.9	--
Footwear .....	3162	40.9	41.0	42.1	42.1	--	--	--	--	--	--
Leather and hide tanning and finishing and other leather products .....	3161,9	34.1	34.8	34.5	33.3	--	--	--	--	--	--
Paper and paper products .....	322	43.1	43.9	42.3	42.9	43.0	5.4	6.2	5.1	5.2	--
Pulp, paper, and paperboard mills .....	3221	43.8	44.5	44.7	43.9	--	6.9	7.5	7.5	7.0	--
Pulp mills and paper mills .....	32211,2	43.6	44.5	45.0	43.1	--	6.9	7.6	7.3	6.4	--
Paperboard mills .....	32213	44.4	44.4	44.0	45.9	--	6.8	7.1	8.1	8.5	--
Converted paper products .....	3222	42.8	43.6	41.3	42.6	--	4.8	5.6	4.2	4.5	--
Paperboard containers .....	32221	43.7	44.9	41.9	43.4	--	4.6	6.0	4.4	4.9	--
Corrugated and solid fiber boxes .....	322211	44.0	45.2	41.9	44.1	--	4.6	6.2	4.3	5.2	--
Folding paperboard boxes .....	322212	43.5	46.6	42.6	42.8	--	4.4	6.1	5.1	5.1	--
Paper bags and coated and treated paper .....	32222	43.2	42.9	42.8	42.7	--	5.9	6.3	5.6	5.0	--
Stationery products .....	32223	40.0	38.8	37.7	39.8	--	3.2	2.5	1.6	2.3	--
Other converted paper products .....	32229	41.2	42.7	39.8	41.6	--	5.1	5.1	3.0	3.9	--
Printing and related support activities .....	323	39.2	39.4	37.5	38.3	38.5	2.9	3.5	1.9	2.4	--
Commercial lithograph printing .....	32311	40.3	40.2	37.8	38.4	--	3.6	4.3	2.2	2.7	--
Commercial flexographic printing .....	323112	37.5	38.2	39.0	39.1	--	2.8	2.4	2.5	4.0	--
Commercial screen printing .....	323113	38.2	38.7	37.0	37.1	--	1.3	1.9	2.2	2.2	--
Quick printing .....	323114	36.5	36.1	34.5	34.9	--	1.2	1.1	.4	1.1	--
Manifold business forms printing .....	323116	37.8	38.4	37.2	38.6	--	--	--	--	--	--
Commercial gravure and misc. commercial printing .....	323111,5,7,8	40.1	40.8	38.8	41.0	--	3.5	4.6	1.8	2.5	--
Support activities for printing .....	32312	38.9	38.8	36.4	36.3	--	3.0	3.5	1.4	1.6	--
Petroleum and coal products .....	324	43.5	44.1	46.1	44.7	45.1	7.0	6.7	7.2	6.9	--
Petroleum refineries .....	32411	44.0	45.6	46.5	44.0	--	--	--	--	--	--
Asphalt paving and roofing materials and other petroleum and coal products .....	32412,9	42.8	41.9	45.4	45.7	--	6.3	5.1	7.4	7.3	--
Chemicals .....	325	42.1	42.1	41.7	41.7	41.8	3.8	3.7	3.4	3.5	--
Basic chemicals .....	3251	43.3	44.0	45.1	44.8	--	4.2	4.6	6.1	6.0	--
Other basic inorganic chemicals .....	32518	42.9	43.6	41.9	42.3	--	3.9	5.0	7.3	6.9	--
Resin, rubber, and artificial fibers .....	3252	43.1	43.5	42.7	43.0	--	4.4	4.5	3.8	4.2	--
Resin and synthetic rubber .....	32521	42.3	42.5	41.9	42.3	--	4.6	4.7	3.2	3.9	--
Plastics material and resin .....	325211	41.9	41.8	41.1	41.4	--	4.5	4.4	2.8	3.4	--
Agricultural chemicals .....	3253	45.5	44.7	39.2	40.7	--	--	--	--	--	--
Pharmaceuticals and medicines .....	3254	41.6	41.1	41.4	41.0	--	3.8	3.4	3.0	3.2	--
Pharmaceutical preparations .....	325412	42.1	41.3	41.5	40.9	--	4.2	3.7	3.1	3.3	--
Miscellaneous medicinal and biological products .....	325411,3,4	39.6	40.5	41.0	41.4	--	2.2	2.5	2.7	2.7	--
Paints, coatings, and adhesives .....	3255	42.7	43.0	41.8	41.3	--	4.4	3.4	3.1	3.1	--
Paints and coatings .....	32551	44.1	44.1	42.1	40.6	--	3.3	3.3	2.0	1.7	--
Soaps, cleaning compounds, and toiletries .....	3256	40.5	39.9	38.4	39.1	--	2.3	2.3	1.6	1.7	--
Soaps and cleaning compounds .....	32561	40.3	40.8	38.6	39.4	--	2.6	2.2	1.7	1.8	--
Polishes and other sanitation goods and surface active agents .....	325612,3	38.3	38.9	36.4	36.2	--	2.6	2.1	2.3	1.6	--
Toilet preparations .....	32562	40.7	39.2	38.2	38.8	--	2.0	2.4	1.4	1.6	--
Other chemical products and preparations .....	3259	40.5	41.1	40.5	40.5	--	3.4	3.3	2.4	2.1	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Textile mills .....	313	13.21	13.16	13.77	13.65	13.71	524.44	536.93	535.65	541.91	544.29
Fiber, yarn, and thread mills .....	3131	12.44	12.29	12.82	12.72	--	506.31	521.10	529.47	526.61	--
Fabric mills .....	3132	13.88	13.82	14.50	14.42	--	531.60	543.13	546.65	558.05	--
Broadwoven fabric mills .....	31321	14.34	14.20	14.37	14.31	--	539.18	562.32	558.99	559.52	--
Textile and fabric finishing mills .....	3133	12.98	13.07	13.73	13.51	--	529.58	541.10	527.23	535.00	--
Broadwoven fabric finishing mills .....	313311	12.16	12.29	13.59	13.37	--	449.92	448.59	493.32	481.32	--
Textile product mills .....	314	11.74	11.73	11.80	11.75	11.87	468.43	468.03	462.56	458.25	453.43
Textile furnishings mills .....	3141	11.69	11.51	11.65	11.76	--	464.09	460.40	459.01	457.46	--
Curtain and linen mills .....	31412	11.33	11.19	12.14	11.92	--	445.27	439.77	496.53	472.03	--
Other textile product mills .....	3149	11.80	12.00	11.96	11.74	--	473.18	477.60	466.44	459.03	--
Textile bag and canvas mills .....	31491	10.90	11.12	11.14	11.10	--	478.51	475.94	457.85	447.33	--
All other textile product mills .....	31499	12.51	12.65	12.55	12.18	--	470.38	478.17	471.88	467.71	--
Apparel .....	315	11.12	11.17	11.35	11.31	11.45	412.55	414.41	416.55	411.68	414.49
Apparel knitting mills .....	3151	10.98	10.84	11.41	10.84	--	451.28	452.03	448.41	415.17	--
Cut and sew apparel .....	3152	11.09	11.21	11.33	11.37	--	403.68	405.80	409.01	409.32	--
Cut and sew apparel contractors .....	31521	9.91	9.89	9.95	10.16	--	343.88	341.21	351.24	355.60	--
Men's cut and sew apparel .....	31522	10.86	10.87	11.35	11.20	--	407.25	403.28	413.14	412.16	--
Women's cut and sew apparel .....	31523	13.50	14.00	13.99	13.89	--	519.75	530.60	510.64	501.43	--
Accessories and other apparel .....	3159	11.70	11.46	11.39	11.58	--	429.39	435.48	430.54	440.04	--
Leather and allied products .....	316	12.10	12.24	12.85	12.94	12.80	453.75	462.67	485.73	481.37	481.28
Footwear .....	3162	12.49	12.52	12.75	12.95	--	510.84	513.32	536.78	545.20	--
Leather and hide tanning and finishing and other leather products .....	3161,9	11.64	11.93	12.95	12.92	--	396.92	415.16	446.78	430.24	--
Paper and paper products .....	322	18.30	18.54	19.07	18.80	18.95	788.73	813.91	806.66	806.52	814.85
Pulp, paper, and paperboard mills .....	3221	24.23	24.57	24.74	24.22	--	1,061.27	1,093.37	1,105.88	1,063.26	--
Pulp mills and paper mills .....	32211,2	24.36	24.65	25.20	24.42	--	1,062.10	1,096.93	1,134.00	1,052.50	--
Paperboard mills .....	32213	23.87	24.36	23.49	23.75	--	1,059.83	1,081.58	1,033.56	1,090.13	--
Converted paper products .....	3222	15.77	16.01	16.72	16.68	--	674.96	698.04	690.54	710.57	--
Paperboard containers .....	32221	14.99	15.23	16.00	16.24	--	655.06	683.83	670.40	704.82	--
Corrugated and solid fiber boxes .....	322211	14.32	14.60	15.46	15.83	--	630.08	659.92	647.77	698.10	--
Folding paperboard boxes .....	322212	16.45	16.59	17.37	17.52	--	715.58	773.09	739.96	749.86	--
Paper bags and coated and treated paper .....	32222	17.72	18.08	18.68	17.88	--	765.50	775.63	799.50	763.48	--
Stationery products .....	32223	14.84	14.95	14.39	14.69	--	593.60	580.06	542.50	584.66	--
Other converted paper products .....	32229	16.31	16.45	17.50	17.49	--	671.97	702.42	696.50	727.58	--
Printing and related support activities .....	323	16.28	16.37	16.82	16.80	16.87	638.18	644.98	630.75	643.44	649.50
Commercial lithograph printing .....	32311	17.78	18.03	18.04	18.01	--	716.53	724.81	681.91	691.58	--
Commercial flexographic printing .....	323112	15.80	15.67	16.62	16.66	--	592.50	598.59	648.18	651.41	--
Commercial screen printing .....	323113	12.52	12.39	13.20	12.87	--	478.26	479.49	488.40	477.48	--
Quick printing .....	323114	14.98	15.29	15.48	15.60	--	546.77	551.97	534.06	544.44	--
Manifold business forms printing .....	323116	16.84	17.06	17.02	16.94	--	636.55	655.10	633.14	653.88	--
Commercial gravure and misc. commercial printing .....	323111,5,7,8	15.74	15.59	16.44	16.56	--	631.17	636.07	637.87	678.96	--
Support activities for printing .....	32312	16.59	16.90	18.61	18.56	--	645.35	655.72	677.40	673.73	--
Petroleum and coal products .....	324	25.43	25.95	27.70	27.76	28.35	1,106.21	1,144.40	1,276.97	1,240.87	1,278.59
Petroleum refineries .....	32411	29.52	30.15	31.28	31.38	--	1,298.88	1,374.84	1,454.52	1,380.72	--
Asphalt paving and roofing materials and other petroleum and coal products .....	32412,9	19.22	19.06	22.13	22.34	--	822.62	798.61	1,004.70	1,020.94	--
Chemicals .....	325	19.47	19.52	19.46	19.50	19.72	819.69	821.79	811.48	813.15	824.30
Basic chemicals .....	3251	23.36	23.53	23.47	23.35	--	1,011.49	1,035.32	1,058.50	1,046.08	--
Other basic inorganic chemicals .....	32518	23.38	23.80	24.88	24.59	--	1,003.00	1,037.68	1,042.47	1,040.16	--
Resin, rubber, and artificial fibers .....	3252	21.32	21.24	20.32	20.42	--	918.89	923.94	867.66	878.06	--
Resin and synthetic rubber .....	32521	22.73	22.78	21.18	21.29	--	961.48	968.15	887.44	900.57	--
Plastics material and resin .....	325211	22.82	22.90	20.73	20.92	--	956.16	957.22	852.00	866.09	--
Agricultural chemicals .....	3253	21.54	21.23	20.92	20.85	--	980.07	948.98	820.06	848.60	--
Pharmaceuticals and medicines .....	3254	19.96	20.08	19.85	20.14	--	830.34	825.29	821.79	825.74	--
Pharmaceutical preparations .....	325412	19.73	19.81	18.81	19.29	--	830.63	818.15	780.62	788.96	--
Miscellaneous medicinal and biological products .....	325411,3,4	20.83	21.10	23.71	23.12	--	824.87	854.55	972.11	957.17	--
Paints, coatings, and adhesives .....	3255	15.66	15.85	16.41	16.53	--	668.68	681.55	685.94	682.69	--
Paints and coatings .....	32551	15.46	15.54	16.50	16.45	--	681.79	685.31	694.65	667.87	--
Soaps, cleaning compounds, and toiletries .....	3256	15.15	15.24	15.01	15.00	--	613.58	608.08	576.38	586.50	--
Soaps and cleaning compounds .....	32561	16.12	16.44	15.88	15.80	--	649.64	670.75	612.97	622.52	--
Polishes and other sanitation goods and surface active agents .....	325612,3	16.24	16.46	16.34	16.11	--	621.99	640.29	594.78	583.18	--
Toilet preparations .....	32562	14.22	14.08	14.01	14.05	--	578.75	551.94	535.18	545.14	--
Other chemical products and preparations .....	3259	16.46	16.10	16.20	16.05	--	666.63	661.71	656.10	650.03	--

See footnotes at the end of table.



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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Plastics and rubber products .....	326	41.1	41.9	40.7	41.2	41.1	4.3	4.3	3.7	3.8	--
Plastics products .....	3261	40.7	41.5	40.6	40.9	--	4.1	4.1	3.5	3.5	--
Plastics packaging materials, film, and sheet .....	32611	43.1	43.7	41.6	41.7	--	5.5	5.9	4.5	5.0	--
Nonpackaging plastics film and sheet .....	326113	42.5	43.4	42.1	42.1	--	4.8	5.1	3.4	3.8	--
Plastics pipe, fittings, and profile shapes .....	32612	40.2	40.9	39.0	38.5	--	3.3	2.9	2.6	2.2	--
Unlaminated plastics profile shapes .....	326121	41.8	42.2	39.4	39.4	--	4.0	3.8	2.8	2.3	--
Plastics pipe and pipe fittings .....	326122	39.3	40.1	38.7	37.9	--	2.8	2.4	2.4	2.2	--
Foam products .....	32614,5	42.5	41.7	40.7	41.7	--	4.4	4.0	3.1	3.2	--
Plastics bottles and laminated plastics plate, sheet, and shapes .....	32613,6	40.6	41.2	41.3	41.0	--	4.4	4.6	4.4	4.3	--
Other plastics products .....	32619	39.9	41.1	40.4	40.9	--	3.8	3.8	3.3	3.2	--
Rubber products .....	3262	42.8	43.6	41.5	42.3	--	4.8	5.2	4.2	4.9	--
Other rubber products .....	32629	43.0	43.5	41.4	41.8	--	4.1	4.3	2.7	3.2	--
Rubber products for mechanical use .....	326291	42.9	44.5	40.4	41.2	--	3.6	4.3	2.1	2.6	--
All other rubber products .....	326299	43.2	42.2	42.6	42.5	--	4.7	4.4	3.4	4.0	--
Private service-providing .....		32.5	32.8	32.4	32.5	32.3	--	--	--	--	--
<b>Trade, transportation, and utilities</b> .....		33.5	33.9	33.4	33.4	33.5	--	--	--	--	--
<b>Wholesale trade</b> .....	42	38.2	38.7	38.3	38.3	38.1	--	--	--	--	--
Durable goods .....	423	38.7	39.1	38.7	38.9	--	--	--	--	--	--
Motor vehicles and parts .....	4231	36.6	37.1	37.3	37.0	--	--	--	--	--	--
Motor vehicles .....	42311	32.6	33.9	34.2	33.9	--	--	--	--	--	--
New motor vehicle parts .....	42312	38.7	38.8	38.5	38.5	--	--	--	--	--	--
Furniture and furnishings .....	4232	37.6	37.0	39.7	40.4	--	--	--	--	--	--
Home furnishings .....	42322	36.5	36.2	36.9	37.4	--	--	--	--	--	--
Lumber and construction supplies .....	4233	40.5	40.5	40.2	40.1	--	--	--	--	--	--
Lumber and wood .....	42331	39.7	39.8	38.9	39.3	--	--	--	--	--	--
Masonry materials .....	42332	41.3	40.9	41.1	40.3	--	--	--	--	--	--
Roofing, siding, and other construction materials .....	42333,9	41.3	41.6	42.1	41.6	--	--	--	--	--	--
Commercial equipment .....	4234	37.3	37.6	37.7	38.1	--	--	--	--	--	--
Office equipment .....	42342	35.5	36.5	38.2	38.9	--	--	--	--	--	--
Computer and software .....	42343	38.3	38.8	37.7	37.9	--	--	--	--	--	--
Medical equipment .....	42345	37.1	37.3	37.2	37.9	--	--	--	--	--	--
Miscellaneous professional and commercial equipment .....	42341,4,6,9	37.3	36.7	38.2	38.1	--	--	--	--	--	--
Metals and minerals .....	4235	41.5	41.9	41.1	41.7	--	--	--	--	--	--
Electric goods .....	4236	39.0	40.2	39.2	39.3	--	--	--	--	--	--
Electrical equipment and wiring .....	42361	39.1	40.8	38.9	39.2	--	--	--	--	--	--
Electric appliances and other electronic parts .....	42362,9	39.0	39.7	39.4	39.4	--	--	--	--	--	--
Hardware and plumbing .....	4237	38.4	38.8	38.0	38.1	--	--	--	--	--	--
Hardware .....	42371	37.6	37.4	35.9	36.3	--	--	--	--	--	--
Plumbing equipment .....	42372	38.1	38.5	38.1	38.3	--	--	--	--	--	--
HVAC and refrigeration equipment .....	42373,4	39.7	40.6	39.9	39.8	--	--	--	--	--	--
Machinery and supplies .....	4238	39.4	40.2	39.2	39.6	--	--	--	--	--	--
Construction equipment .....	42381	39.5	40.0	39.8	40.5	--	--	--	--	--	--
Farm and garden equipment .....	42382	39.4	41.0	41.2	41.4	--	--	--	--	--	--
Industrial machinery .....	42383	39.9	40.6	39.2	39.6	--	--	--	--	--	--
Industrial supplies .....	42384	39.3	38.3	36.7	36.4	--	--	--	--	--	--
Service establishment equipment .....	42385	37.6	39.2	38.1	39.1	--	--	--	--	--	--
Miscellaneous durable goods .....	4239	39.8	39.8	39.1	39.0	--	--	--	--	--	--
Recyclable materials .....	42393	43.7	43.7	44.0	43.0	--	--	--	--	--	--
Toy, hobby, and other durable goods .....	42392,9	37.5	37.4	35.5	36.6	--	--	--	--	--	--
<b>Nondurable goods</b> .....	424	38.1	38.5	38.2	38.1	--	--	--	--	--	--
Paper and paper products .....	4241	31.9	34.4	34.7	34.9	--	--	--	--	--	--
Printing and writing paper and office supplies .....	42411,2	26.6	30.0	31.5	31.6	--	--	--	--	--	--
Industrial paper .....	42413	38.4	39.9	38.4	38.8	--	--	--	--	--	--
Druggists' goods .....	4242	39.1	39.9	37.5	37.8	--	--	--	--	--	--
Apparel and piece goods .....	4243	38.4	38.6	37.5	37.9	--	--	--	--	--	--
Grocery and related products .....	4244	39.3	39.3	39.6	39.4	--	--	--	--	--	--
General line grocery .....	42441	39.9	39.6	39.8	38.3	--	--	--	--	--	--
Fruits and vegetables .....	42448	40.7	41.1	43.6	43.5	--	--	--	--	--	--
Farm product raw materials .....	4245	35.9	39.0	35.3	35.5	--	--	--	--	--	--
Grains and field beans .....	42451	40.7	42.8	39.4	39.7	--	--	--	--	--	--
Chemicals .....	4246	41.6	41.8	39.7	40.5	--	--	--	--	--	--
Other chemicals .....	42469	41.4	41.3	39.2	40.2	--	--	--	--	--	--
Petroleum .....	4247	36.4	36.5	37.1	36.4	--	--	--	--	--	--
Alcoholic beverages .....	4248	37.7	37.6	37.9	38.2	--	--	--	--	--	--
Beer and ale .....	42481	37.6	37.7	38.6	38.7	--	--	--	--	--	--

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Plastics and rubber products .....	326	15.45	15.45	15.84	15.87	15.94	635.00	647.36	644.69	653.84	655.13
Plastics products .....	3261	14.79	14.70	15.17	15.13	--	601.95	610.05	615.90	618.82	--
Plastics packaging materials, film, and sheet .....	32611	17.04	17.05	17.61	17.50	--	734.42	745.09	732.58	729.75	--
Nonpackaging plastics film and sheet .....	326113	16.80	16.70	17.05	16.89	--	714.00	724.78	717.81	711.07	--
Plastics pipe, fittings, and profile shapes .....	32612	15.13	15.02	15.38	15.34	--	608.23	614.32	599.82	590.59	--
Unlaminated plastics profile shapes .....	326121	16.74	16.49	16.24	15.89	--	699.73	695.88	639.86	626.07	--
Plastics pipe and pipe fittings .....	326122	14.09	14.09	14.84	14.98	--	553.74	565.01	574.31	567.74	--
Foam products .....	32614,5	15.15	15.45	15.65	15.46	--	643.88	644.27	636.96	644.68	--
Plastics bottles and laminated plastics plate, sheet, and shapes .....	32613,6	15.64	15.64	16.26	16.19	--	634.98	644.37	671.54	663.79	--
Other plastics products .....	32619	13.88	13.70	14.20	14.22	--	553.81	563.07	573.68	581.60	--
Rubber products .....	3262	18.03	18.35	18.44	18.67	--	771.68	800.06	765.26	789.74	--
Other rubber products .....	32629	14.59	14.71	14.69	14.98	--	627.37	639.89	608.17	626.16	--
Rubber products for mechanical use .....	326291	14.35	14.47	14.81	15.03	--	615.62	643.92	598.32	619.24	--
All other rubber products .....	326299	14.89	15.02	14.56	14.92	--	643.25	633.84	620.26	634.10	--
Private service-providing .....		17.05	17.31	17.63	17.68	17.86	554.13	567.77	571.21	574.60	576.88
Trade, transportation, and utilities .....		15.81	16.00	16.21	16.25	16.29	529.64	542.40	541.41	542.75	545.72
Wholesale trade .....	42	19.58	19.85	20.12	20.23	20.21	747.96	768.20	770.60	774.81	770.00
Durable goods .....	423	19.84	20.07	20.20	20.32	--	767.81	784.74	781.74	790.45	--
Motor vehicles and parts .....	4231	16.06	16.12	16.00	16.26	--	587.80	598.05	596.80	601.62	--
Motor vehicles .....	42311	16.81	16.28	16.55	17.17	--	548.01	551.89	566.01	582.06	--
New motor vehicle parts .....	42312	16.30	16.61	16.80	16.84	--	630.81	644.47	646.80	648.34	--
Furniture and furnishings .....	4232	17.87	18.34	16.98	17.36	--	671.91	678.58	674.11	701.34	--
Home furnishings .....	42322	17.58	18.06	17.76	18.55	--	641.67	653.77	655.34	693.77	--
Lumber and construction supplies .....	4233	17.30	17.84	18.40	18.55	--	700.65	722.52	739.68	743.86	--
Lumber and wood .....	42331	17.96	18.82	19.11	19.06	--	713.01	749.04	743.38	749.06	--
Masonry materials .....	42332	16.02	16.71	16.48	16.35	--	661.63	683.44	677.33	658.91	--
Roofing, siding, and other construction materials .....	42333,9	17.16	16.92	18.86	19.66	--	708.71	703.87	794.01	817.86	--
Commercial equipment .....	4234	24.25	24.50	24.20	24.25	--	904.53	921.20	912.34	923.93	--
Office equipment .....	42342	20.23	20.14	20.35	19.73	--	718.17	735.11	777.37	767.50	--
Computer and software .....	42343	29.26	29.87	30.01	30.02	--	1,120.66	1,158.96	1,131.38	1,137.76	--
Medical equipment .....	42345	21.88	21.84	21.73	22.14	--	811.75	814.63	808.36	839.11	--
Miscellaneous professional and commercial equipment .....	42341,4,6,9	20.29	20.53	19.41	19.68	--	756.82	753.45	741.46	749.81	--
Metals and minerals .....	4235	19.09	19.26	19.80	19.44	--	792.24	806.99	813.78	810.65	--
Electric goods .....	4236	22.89	23.07	23.73	24.09	--	892.71	927.41	930.22	946.74	--
Electrical equipment and wiring .....	42361	21.21	21.17	22.75	22.44	--	829.31	863.74	884.98	879.65	--
Electric appliances and other electronic parts .....	42362,9	24.16	24.57	24.49	25.37	--	942.24	975.43	964.91	999.58	--
Hardware and plumbing .....	4237	18.77	19.27	19.12	19.11	--	720.77	747.68	726.56	728.09	--
Hardware .....	42371	17.43	17.43	17.81	18.43	--	655.37	651.88	639.38	669.01	--
Plumbing equipment .....	42372	19.76	20.36	20.00	19.77	--	752.86	783.86	762.00	757.19	--
HVAC and refrigeration equipment .....	42373,4	18.83	19.70	17.17	18.86	--	747.55	799.82	764.88	750.63	--
Machinery and supplies .....	4238	19.78	19.80	20.22	20.19	--	779.33	795.96	792.62	799.52	--
Construction equipment .....	42381	20.31	19.87	21.40	21.86	--	802.25	794.80	851.72	885.33	--
Farm and garden equipment .....	42382	16.63	16.28	16.67	16.52	--	655.22	667.48	686.80	683.93	--
Industrial machinery .....	42383	21.15	21.02	21.66	21.51	--	843.89	853.41	849.07	851.80	--
Industrial supplies .....	42384	18.15	18.79	18.20	18.02	--	713.30	719.66	667.94	655.93	--
Service establishment equipment .....	42385	18.91	19.21	18.94	18.94	--	711.02	753.03	721.61	740.55	--
Miscellaneous durable goods .....	4239	15.66	15.83	15.67	15.79	--	623.27	630.03	612.70	615.81	--
Recyclable materials .....	42393	14.46	14.63	13.79	13.74	--	631.90	639.33	606.76	590.82	--
Toy, hobby, and other durable goods .....	42392,9	18.12	18.48	18.53	18.99	--	679.50	691.15	657.82	695.03	--
Nondurable goods .....	424	17.68	17.94	18.30	18.34	--	673.61	690.69	699.06	698.75	--
Paper and paper products .....	4241	17.78	18.56	18.91	19.13	--	567.18	638.46	656.18	667.64	--
Printing and writing paper and office supplies .....	42411,2	17.88	18.06	19.83	20.08	--	475.61	541.80	624.65	634.53	--
Industrial paper .....	42413	17.69	19.02	18.05	18.23	--	679.30	758.90	693.12	707.32	--
Druggists' goods .....	4242	21.53	22.39	23.10	23.23	--	841.82	893.36	866.25	878.09	--
Apparel and piece goods .....	4243	18.88	19.21	19.68	19.19	--	724.99	741.51	738.00	727.30	--
Grocery and related products .....	4244	17.00	17.03	17.45	17.29	--	668.10	669.28	691.02	681.23	--
General line grocery .....	42441	19.43	19.36	19.72	19.81	--	775.26	766.66	784.86	758.72	--
Fruits and vegetables .....	42448	16.60	16.53	14.72	14.91	--	675.62	679.38	641.79	648.59	--
Farm product raw materials .....	4245	14.26	14.05	14.78	14.87	--	511.93	547.95	521.73	527.89	--
Grains and field beans .....	42451	14.41	14.42	14.62	14.63	--	586.49	617.18	576.03	580.81	--
Chemicals .....	4246	20.37	20.36	20.19	20.49	--	847.39	851.05	801.54	829.85	--
Other chemicals .....	42469	21.93	21.93	21.18	21.44	--	907.90	905.71	830.26	861.89	--
Petroleum .....	4247	16.16	16.17	16.52	16.61	--	588.22	590.21	612.89	604.60	--
Alcoholic beverages .....	4248	19.07	20.04	19.83	19.81	--	718.94	753.50	751.56	756.74	--
Beer and ale .....	42481	17.18	17.91	17.35	17.38	--	645.97	675.21	669.71	672.61	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Wholesale trade—Continued</b>											
Misc. nondurable goods .....	4249	37.3	37.3	38.1	37.0	--	--	--	--	--	--
Farm supplies .....	42491	39.6	40.1	39.7	37.8	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods .....	42495,9	34.4	34.3	35.5	35.6	--	--	--	--	--	--
Electronic markets and agents and brokers .....	425	36.8	37.8	36.6	36.6	--	--	--	--	--	--
Business to business electronic markets .....	42511	38.6	39.2	37.0	36.9	--	--	--	--	--	--
Wholesale trade agents and brokers .....	42512	36.7	37.7	36.6	36.6	--	--	--	--	--	--
<b>Retail trade</b> .....		30.4	30.7	30.3	30.3	30.4	--	--	--	--	--
Motor vehicle and parts dealers .....	441	36.2	36.5	35.7	35.7	--	--	--	--	--	--
Automobile dealers .....	4411	36.2	36.4	35.4	35.3	--	--	--	--	--	--
New car dealers .....	44111	36.3	36.4	35.5	35.4	--	--	--	--	--	--
Used car dealers .....	44112	34.9	36.1	34.9	34.8	--	--	--	--	--	--
Other motor vehicle dealers .....	4412	35.2	35.4	35.4	35.3	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers .....	44122	35.2	35.0	35.1	34.7	--	--	--	--	--	--
Auto parts, accessories, and tire stores .....	4413	36.5	37.1	36.4	36.7	--	--	--	--	--	--
Automotive parts and accessories stores .....	44131	34.7	35.1	35.4	35.6	--	--	--	--	--	--
Tire dealers .....	44132	40.1	40.8	38.5	38.8	--	--	--	--	--	--
Furniture and home furnishings stores .....	442	30.8	30.6	30.0	30.1	--	--	--	--	--	--
Furniture stores .....	4421	33.3	32.7	33.1	33.0	--	--	--	--	--	--
Home furnishings stores .....	4422	28.2	28.5	26.8	27.1	--	--	--	--	--	--
Floor covering stores .....	44221	36.8	37.0	35.1	35.6	--	--	--	--	--	--
Other home furnishings stores .....	44229	24.1	24.4	22.8	23.1	--	--	--	--	--	--
Electronics and appliance stores .....	443	33.0	33.2	31.1	31.4	--	--	--	--	--	--
Appliance, TV, and other electronics stores .....	44311	31.7	31.7	31.0	31.5	--	--	--	--	--	--
Household appliance stores .....	443111	32.4	32.4	32.6	33.3	--	--	--	--	--	--
Radio, TV, and other electronics stores .....	443112	31.5	31.5	30.6	31.1	--	--	--	--	--	--
Computer, software, camera, and photography supply stores .....	44312,3	36.6	37.4	31.3	31.0	--	--	--	--	--	--
Building material and garden supply stores .....	444	34.4	34.8	34.6	34.4	--	--	--	--	--	--
Building material and supplies dealers .....	4441	34.6	35.0	35.0	34.7	--	--	--	--	--	--
Home centers .....	44411	34.0	34.4	34.3	33.9	--	--	--	--	--	--
Paint and wallpaper stores .....	44412	38.0	38.8	36.1	35.7	--	--	--	--	--	--
Hardware stores .....	44413	29.9	29.8	31.6	31.3	--	--	--	--	--	--
Other building material dealers .....	44419	38.3	38.9	38.5	38.6	--	--	--	--	--	--
Lawn and garden equipment and supplies stores .....	4442	32.2	33.1	32.2	32.5	--	--	--	--	--	--
Outdoor power equipment stores .....	44421	33.1	33.1	35.3	35.5	--	--	--	--	--	--
Nursery, garden, and farm supply stores .....	44422	32.0	33.1	31.3	31.6	--	--	--	--	--	--
Food and beverage stores .....	445	29.9	29.8	30.1	29.6	--	--	--	--	--	--
Grocery stores .....	4451	29.9	29.8	30.2	29.7	--	--	--	--	--	--
Supermarkets and other grocery stores .....	44511	29.8	29.7	30.1	29.6	--	--	--	--	--	--
Convenience stores .....	44512	31.0	31.0	32.3	31.9	--	--	--	--	--	--
Specialty food stores .....	4452	30.9	30.9	30.4	29.8	--	--	--	--	--	--
Meat markets and fish and seafood markets .....	44521,2	32.0	32.4	31.8	31.6	--	--	--	--	--	--
Fruit and vegetable markets .....	44523	32.7	33.1	33.4	33.9	--	--	--	--	--	--
Other specialty food stores .....	44529	29.7	29.4	28.5	27.3	--	--	--	--	--	--
Beer, wine, and liquor stores .....	4453	28.1	27.7	27.9	27.5	--	--	--	--	--	--
Health and personal care stores .....	446	29.7	30.0	30.1	30.3	--	--	--	--	--	--
Pharmacies and drug stores .....	44611	29.1	29.5	29.4	29.6	--	--	--	--	--	--
Optical goods stores .....	44613	31.3	30.6	32.6	32.2	--	--	--	--	--	--
Other health and personal care stores .....	44619	32.5	33.3	33.2	33.6	--	--	--	--	--	--
All other health and personal care stores .....	446199	33.6	34.7	36.2	36.9	--	--	--	--	--	--
Gasoline stations .....	447	31.4	31.2	30.7	30.8	--	--	--	--	--	--
Gasoline stations with convenience stores .....	44711	30.9	30.7	30.3	30.5	--	--	--	--	--	--
Other gasoline stations .....	44719	34.5	34.3	33.2	32.6	--	--	--	--	--	--
Clothing and clothing accessories stores .....	448	23.0	22.6	21.2	21.8	--	--	--	--	--	--
Clothing stores .....	4481	21.7	21.2	19.7	20.3	--	--	--	--	--	--
Men's clothing stores .....	44811	27.3	27.6	27.3	27.5	--	--	--	--	--	--
Women's clothing stores .....	44812	20.9	20.6	19.0	19.3	--	--	--	--	--	--
Family clothing stores .....	44814	20.2	19.2	18.0	18.6	--	--	--	--	--	--
Clothing accessories stores .....	44815	26.4	25.8	22.2	22.7	--	--	--	--	--	--
Other clothing stores .....	44819	26.6	26.5	24.2	25.4	--	--	--	--	--	--
Shoe stores .....	4482	24.7	25.1	24.6	25.4	--	--	--	--	--	--
Jewelry, luggage, and leather goods stores .....	4483	30.3	29.6	28.9	28.5	--	--	--	--	--	--
Sporting goods, hobby, book, and music stores .....	451	25.1	24.9	24.8	24.8	--	--	--	--	--	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Wholesale trade—Continued</b>											
Misc. nondurable goods .....	4249	15.61	15.82	16.33	16.74	--	582.25	590.09	622.17	619.38	--
Farm supplies .....	42491	15.69	15.90	16.51	17.41	--	621.32	637.59	655.45	658.10	--
Paint, painting supplies, and other nondurable goods .....	42495,9	17.05	17.44	18.00	18.08	--	586.52	598.19	639.00	643.65	--
Electronic markets and agents and brokers .....	425	23.66	24.00	24.59	24.84	--	870.69	907.20	899.99	909.14	--
Business to business electronic markets .....	42511	19.09	18.69	22.45	22.09	--	736.87	732.65	830.65	815.12	--
Wholesale trade agents and brokers .....	42512	23.98	24.38	24.74	25.03	--	880.07	919.13	905.48	916.10	--
<b>Retail trade .....</b>		<b>12.78</b>	<b>12.91</b>	<b>12.93</b>	<b>12.96</b>	<b>13.02</b>	<b>388.51</b>	<b>396.34</b>	<b>391.78</b>	<b>392.69</b>	<b>395.81</b>
Motor vehicle and parts dealers .....	441	16.51	16.71	16.29	16.47	--	597.66	609.92	581.55	587.98	--
Automobile dealers .....	4411	17.62	18.02	17.30	17.66	--	637.84	655.93	612.42	623.40	--
New car dealers .....	44111	18.00	18.38	17.67	18.06	--	653.40	669.03	627.29	639.32	--
Used car dealers .....	44112	14.00	14.65	13.96	14.08	--	488.60	528.87	487.20	489.98	--
Other motor vehicle dealers .....	4412	17.29	17.32	17.02	16.59	--	608.61	613.13	602.51	585.63	--
Motorcycle, boat, and other vehicle dealers .....	44122	17.01	16.95	16.95	16.54	--	598.75	593.25	594.95	573.94	--
Auto parts, accessories, and tire stores .....	4413	13.42	13.24	13.70	13.70	--	489.83	491.20	498.68	502.79	--
Automotive parts and accessories stores .....	44131	12.80	12.63	13.31	13.34	--	444.16	443.31	471.17	474.90	--
Tire dealers .....	44132	14.45	14.24	14.41	14.36	--	579.45	580.99	554.79	557.17	--
Furniture and home furnishings stores .....	442	15.39	15.68	15.14	15.42	--	474.01	479.81	454.20	464.14	--
Furniture stores .....	4421	15.21	15.80	15.24	15.58	--	506.49	516.66	504.44	514.14	--
Home furnishings stores .....	4422	15.61	15.53	15.01	15.23	--	440.20	442.61	402.27	412.73	--
Floor covering stores .....	44221	20.25	19.89	19.45	19.80	--	745.20	735.93	682.70	704.88	--
Other home furnishings stores .....	44229	12.20	12.31	11.77	11.86	--	294.02	300.36	268.36	273.97	--
Electronics and appliance stores .....	443	18.71	18.69	17.70	17.62	--	617.43	620.51	550.47	553.27	--
Appliance, TV, and other electronics stores .....	44311	15.49	15.40	15.34	15.19	--	491.03	488.18	475.54	478.49	--
Household appliance stores .....	443111	15.88	16.64	15.84	15.92	--	514.51	539.14	516.38	530.14	--
Radio, TV, and other electronics stores .....	443112	15.40	15.11	15.22	15.01	--	485.10	475.97	465.73	466.81	--
Computer, software, camera, and photography supply stores .....	44312,3	26.28	26.00	23.71	24.01	--	961.85	972.40	742.12	744.31	--
Building material and garden supply stores .....	444	13.60	13.82	13.87	13.94	--	467.84	480.94	479.90	479.54	--
Building material and supplies dealers .....	4441	13.66	13.90	13.90	13.96	--	472.64	486.50	486.50	484.41	--
Home centers .....	44411	12.68	12.82	12.64	12.73	--	431.12	441.01	433.55	431.55	--
Paint and wallpaper stores .....	44412	13.65	12.97	14.21	14.38	--	518.70	503.24	512.98	513.37	--
Hardware stores .....	44413	11.79	12.12	12.69	12.81	--	352.52	361.18	401.00	400.95	--
Other building material dealers .....	44419	16.60	17.03	17.37	17.29	--	635.78	662.47	668.75	667.39	--
Lawn and garden equipment and supplies stores .....	4442	13.11	13.19	13.60	13.79	--	422.14	436.59	437.92	448.18	--
Outdoor power equipment stores .....	44421	15.47	15.84	15.29	15.34	--	512.06	524.30	539.74	544.57	--
Nursery, garden, and farm supply stores .....	44422	12.48	12.49	13.03	13.23	--	399.36	413.42	407.84	418.07	--
Food and beverage stores .....	445	11.30	11.29	11.60	11.55	--	337.87	336.44	349.16	341.88	--
Grocery stores .....	4451	11.25	11.26	11.63	11.58	--	336.38	335.55	351.23	343.93	--
Supermarkets and other grocery stores .....	44511	11.35	11.36	11.75	11.71	--	338.23	337.39	353.68	346.62	--
Convenience stores .....	44512	9.48	9.63	9.54	9.42	--	293.88	298.53	308.14	300.50	--
Specialty food stores .....	4452	11.32	11.18	11.00	11.10	--	349.79	345.46	334.40	330.78	--
Meat markets and fish and seafood markets .....	44521,2	11.11	11.06	10.78	10.73	--	355.52	358.34	342.80	339.07	--
Fruit and vegetable markets .....	44523	10.78	10.85	10.54	10.57	--	352.51	359.14	352.04	358.32	--
Other specialty food stores .....	44529	11.62	11.37	11.33	11.56	--	345.11	334.28	322.91	315.59	--
Beer, wine, and liquor stores .....	4453	12.46	12.00	12.12	11.74	--	350.13	332.40	338.15	322.85	--
Health and personal care stores .....	446	15.20	15.40	16.31	16.52	--	451.44	462.00	490.93	500.56	--
Pharmacies and drug stores .....	44611	15.04	15.21	16.53	16.88	--	437.66	448.70	485.98	499.65	--
Optical goods stores .....	44613	14.68	14.94	15.36	15.59	--	459.48	457.16	500.74	502.00	--
Other health and personal care stores .....	44619	17.48	17.83	16.58	16.53	--	568.10	593.74	550.46	555.41	--
All other health and personal care stores .....	446199	20.40	20.46	18.80	18.98	--	685.44	709.96	680.56	700.36	--
Gasoline stations .....	447	9.23	9.34	9.45	9.52	--	289.82	291.41	290.12	293.22	--
Gasoline stations with convenience stores .....	44711	8.92	9.03	9.18	9.23	--	275.63	277.22	278.15	281.52	--
Other gasoline stations .....	44719	11.11	11.16	11.21	11.44	--	383.30	382.79	372.17	372.94	--
Clothing and clothing accessories stores .....	448	11.32	11.64	11.53	11.53	--	260.36	263.06	244.44	251.35	--
Clothing stores .....	4481	10.58	10.88	10.87	10.86	--	229.59	230.66	214.14	220.46	--
Men's clothing stores .....	44811	11.25	11.75	12.16	11.91	--	307.13	324.30	331.97	327.53	--
Women's clothing stores .....	44812	10.79	11.17	11.45	11.27	--	225.51	230.10	217.55	217.51	--
Family clothing stores .....	44814	9.67	10.04	9.62	9.52	--	195.33	192.77	173.16	177.07	--
Clothing accessories stores .....	44815	12.99	12.85	10.85	10.50	--	342.94	331.53	240.87	238.35	--
Other clothing stores .....	44819	11.73	11.49	12.68	13.57	--	312.02	304.49	306.86	344.68	--
Shoe stores .....	4482	10.92	11.30	12.21	12.15	--	269.72	283.63	300.37	308.61	--
Jewelry, luggage, and leather goods stores .....	4483	15.78	15.90	14.35	14.64	--	478.13	470.64	414.72	417.24	--
Sporting goods, hobby, book, and music stores .....	451	11.36	11.38	12.03	11.64	--	285.14	283.36	298.34	288.67	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Retail trade-Continued</b>											
Sporting goods and musical instrument stores .....	4511	25.1	25.3	25.3	25.5	--	--	--	--	--	--
Sporting goods stores .....	45111	25.6	25.4	26.1	26.2	--	--	--	--	--	--
Hobby, toy, and game stores .....	45112	22.9	25.3	25.5	25.3	--	--	--	--	--	--
Sewing, needlework, and piece goods stores .....	45113	26.5	24.4	20.5	21.6	--	--	--	--	--	--
Book, periodical, and music stores .....	4512	25.2	24.2	23.4	23.2	--	--	--	--	--	--
Book stores and news dealers .....	45121	23.6	22.8	22.9	22.6	--	--	--	--	--	--
General merchandise stores .....	452	29.9	31.2	30.8	31.0	--	--	--	--	--	--
Miscellaneous store retailers .....	453	28.8	29.0	28.9	29.2	--	--	--	--	--	--
Florists .....	4531	27.6	27.7	25.7	26.0	--	--	--	--	--	--
Office supplies, stationery, and gift stores .....	4532	28.1	28.5	28.2	28.5	--	--	--	--	--	--
Office supplies and stationery stores .....	45321	32.1	33.4	32.9	33.9	--	--	--	--	--	--
Gift, novelty, and souvenir stores .....	45322	24.8	24.3	24.2	23.8	--	--	--	--	--	--
Used merchandise stores .....	4533	30.6	31.0	29.3	29.6	--	--	--	--	--	--
Other miscellaneous store retailers .....	4539	29.3	29.3	30.7	30.9	--	--	--	--	--	--
Pet and pet supplies stores .....	45391	27.5	26.9	29.1	30.1	--	--	--	--	--	--
All other miscellaneous store retailers .....	45399	30.2	30.6	31.4	30.9	--	--	--	--	--	--
Nonstore retailers .....	454	33.4	34.1	33.5	33.8	--	--	--	--	--	--
Electronic shopping and mail-order houses .....	4541	33.2	33.3	33.7	34.0	--	--	--	--	--	--
Mail-order houses .....	454113	32.0	32.0	33.4	33.7	--	--	--	--	--	--
Direct selling establishments .....	4543	34.1	35.1	33.9	34.0	--	--	--	--	--	--
Fuel dealers .....	45431	35.5	36.6	36.6	36.3	--	--	--	--	--	--
Heating oil dealers .....	454311	33.0	33.2	34.6	34.0	--	--	--	--	--	--
Liquefied petroleum gas, bottled gas, and other fuel dealers .....	454312,9	38.2	40.3	38.7	38.7	--	--	--	--	--	--
<b>Transportation and warehousing .....</b>		<b>37.2</b>	<b>37.2</b>	<b>36.4</b>	<b>36.7</b>	<b>36.6</b>	--	--	--	--	--
Truck transportation .....	484	41.2	40.9	41.7	42.1	--	--	--	--	--	--
General freight trucking .....	4841	40.9	40.9	42.1	42.3	--	--	--	--	--	--
General freight trucking, local .....	48411	40.7	40.7	41.3	41.5	--	--	--	--	--	--
General freight trucking, long-distance .....	48412	41.0	41.0	42.3	42.5	--	--	--	--	--	--
General freight trucking, long-distance TL .....	484121	42.1	42.0	42.9	43.3	--	--	--	--	--	--
General freight trucking, long-distance LTL .....	484122	38.3	38.4	40.7	40.6	--	--	--	--	--	--
Specialized freight trucking .....	4842	41.8	41.0	41.0	41.5	--	--	--	--	--	--
Used household and office goods moving .....	48421	36.0	33.7	33.2	33.2	--	--	--	--	--	--
Other specialized trucking, local .....	48422	45.3	44.7	44.1	45.8	--	--	--	--	--	--
Other specialized trucking, long-distance .....	48423	40.3	40.2	41.9	40.9	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	31.8	33.1	31.6	30.9	--	--	--	--	--	--
Urban transit systems .....	4851	40.3	40.5	39.6	39.4	--	--	--	--	--	--
School and employee bus transportation .....	4854	20.4	28.3	25.9	24.0	--	--	--	--	--	--
Other ground passenger transportation .....	4859	37.7	36.8	32.3	32.8	--	--	--	--	--	--
Pipeline transportation .....	486	47.0	50.5	45.0	48.0	--	--	--	--	--	--
Scenic and sightseeing transportation .....	487	36.4	33.8	37.8	37.1	--	--	--	--	--	--
Support activities for transportation .....	488	38.1	39.1	37.3	37.5	--	--	--	--	--	--
Support activities for air transportation .....	4881	37.1	38.2	36.6	37.5	--	--	--	--	--	--
Airport operations .....	48811	37.6	38.1	35.9	36.1	--	--	--	--	--	--
Support activities for water transportation .....	4883	36.0	36.4	36.0	36.6	--	--	--	--	--	--
Port and harbor operations .....	48831	31.6	33.2	29.2	30.7	--	--	--	--	--	--
Marine cargo handling .....	48832	34.2	34.4	32.4	33.2	--	--	--	--	--	--
Support activities for road transportation .....	4884	38.3	38.2	35.3	36.1	--	--	--	--	--	--
Freight transportation arrangement .....	4885	39.9	41.4	39.2	38.7	--	--	--	--	--	--
Support activities for other transportation, including rail .....	4882,9	39.6	41.0	39.6	38.0	--	--	--	--	--	--
Couriers and messengers .....	492	26.3	25.3	23.3	23.4	--	--	--	--	--	--
Couriers and express delivery services .....	4921	25.7	24.6	22.7	22.8	--	--	--	--	--	--
Warehousing and storage .....	493	39.2	38.9	38.9	39.6	--	--	--	--	--	--
General warehousing and storage .....	49311	39.0	38.6	38.9	39.6	--	--	--	--	--	--
Refrigerated warehousing and storage .....	49312	39.0	39.1	38.1	40.0	--	--	--	--	--	--
Miscellaneous warehousing and storage .....	49313,9	41.6	41.7	39.4	39.7	--	--	--	--	--	--
<b>Utilities .....</b>	<b>22</b>	<b>42.4</b>	<b>43.0</b>	<b>42.3</b>	<b>42.1</b>	<b>43.2</b>	--	--	--	--	--
Power generation and supply .....	2211	42.3	42.7	42.2	41.8	--	--	--	--	--	--
Electric power generation .....	22111	42.1	42.9	41.3	40.9	--	--	--	--	--	--
Fossil fuel electric power generation .....	221112	42.3	43.1	42.4	42.2	--	--	--	--	--	--
Electric power transmission and distribution .....	22112	42.5	42.5	43.4	43.1	--	--	--	--	--	--
Electric bulk power transmission and control .....	221121	45.0	45.0	43.5	42.3	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Retail trade-Continued</b>											
Sporting goods and musical instrument stores	4511	11.55	11.60	12.25	11.91	--	289.91	293.48	309.93	303.71	--
Sporting goods stores	45111	11.65	11.81	12.29	11.78	--	298.24	299.97	320.77	308.64	--
Hobby, toy, and game stores	45112	10.61	10.44	12.28	12.13	--	242.97	264.13	313.14	306.89	--
Sewing, needlework, and piece goods stores	45113	12.42	12.72	10.54	10.28	--	329.13	310.37	216.07	222.05	--
Book, periodical, and music stores	4512	10.87	10.84	11.38	10.94	--	273.92	262.33	266.29	253.81	--
Book stores and news dealers	45121	10.90	10.71	11.35	10.95	--	257.24	244.19	259.92	247.47	--
General merchandise stores	452	10.65	10.68	10.72	10.69	--	318.44	333.22	330.18	331.39	--
Miscellaneous store retailers	453	11.50	11.99	11.76	11.76	--	331.20	347.71	339.86	343.39	--
Florists	4531	10.01	10.29	10.18	10.27	--	276.28	285.03	261.63	267.02	--
Office supplies, stationery, and gift stores	4532	12.25	13.10	12.80	12.77	--	344.23	373.35	360.96	363.95	--
Office supplies and stationery stores	45321	13.98	15.26	14.57	14.28	--	448.76	509.68	479.35	484.09	--
Gift, novelty, and souvenir stores	45322	10.43	10.60	10.74	10.90	--	258.66	257.58	259.91	259.42	--
Used merchandise stores	4533	9.18	9.16	8.81	8.84	--	280.91	283.96	258.13	261.66	--
Other miscellaneous store retailers	4539	12.09	12.47	12.20	12.22	--	354.24	365.37	374.54	377.60	--
Pet and pet supplies stores	45391	10.47	10.80	10.97	10.70	--	287.93	290.52	319.23	322.07	--
All other miscellaneous store retailers	45399	12.48	13.15	12.67	12.87	--	376.90	402.39	397.84	397.68	--
Nonstore retailers	454	15.43	15.44	16.57	16.59	--	515.36	526.50	555.10	560.74	--
Electronic shopping and mail-order houses	4541	15.42	15.42	16.98	16.91	--	511.94	513.49	572.23	574.94	--
Mail-order houses	454113	13.68	13.65	15.65	15.42	--	437.76	436.80	522.71	519.65	--
Direct selling establishments	4543	15.77	15.81	16.23	16.25	--	537.76	554.93	550.20	552.50	--
Fuel dealers	45431	15.84	15.85	15.65	15.78	--	562.32	580.11	572.79	572.81	--
Heating oil dealers	454311	16.52	16.66	16.65	16.79	--	545.16	553.11	576.09	570.86	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	15.20	15.13	14.71	14.83	--	580.64	609.74	569.28	573.92	--
<b>Transportation and warehousing</b>		17.84	17.96	18.53	18.52	18.51	663.65	668.11	674.49	679.68	677.47
Truck transportation	484	17.66	17.74	18.11	18.14	--	727.59	725.57	755.19	763.69	--
General freight trucking	4841	17.75	17.76	18.08	18.13	--	725.98	726.38	761.17	766.90	--
General freight trucking, local	48411	17.22	17.30	17.66	17.81	--	700.85	704.11	729.36	739.12	--
General freight trucking, long-distance	48412	17.91	17.90	18.20	18.22	--	734.31	733.90	769.86	774.35	--
General freight trucking, long-distance TL	484121	17.32	17.29	17.94	17.89	--	729.17	726.18	769.63	774.64	--
General freight trucking, long-distance LTL	484122	19.51	19.54	18.91	19.13	--	747.23	750.34	769.64	776.68	--
Specialized freight trucking	4842	17.45	17.67	18.19	18.17	--	729.41	724.47	745.79	754.06	--
Used household and office goods moving	48421	15.27	15.78	15.99	16.09	--	549.72	531.79	530.87	534.19	--
Other specialized trucking, local	48422	17.62	17.41	18.22	18.32	--	798.19	778.23	803.50	839.06	--
Other specialized trucking, long-distance	48423	18.71	19.42	19.53	19.24	--	754.01	780.68	818.31	786.92	--
Transit and ground passenger transportation	485	13.62	13.78	13.84	13.95	--	433.12	456.12	437.34	431.06	--
Urban transit systems	4851	16.06	16.02	17.37	17.34	--	647.22	648.81	687.85	683.20	--
School and employee bus transportation	4854	13.37	13.59	12.56	12.58	--	272.75	384.60	325.30	301.92	--
Other ground passenger transportation	4859	12.30	12.59	12.59	12.62	--	463.71	463.31	406.66	413.94	--
Pipeline transportation	486	23.85	25.31	27.13	26.05	--	1,120.95	1,278.16	1,220.85	1,250.40	--
Scenic and sightseeing transportation	487	14.29	14.83	14.73	14.59	--	520.16	501.25	556.79	541.29	--
Support activities for transportation	488	18.43	18.74	19.56	19.65	--	702.18	732.73	729.59	736.88	--
Support activities for air transportation	4881	16.33	16.62	17.59	17.46	--	605.84	634.88	643.79	654.75	--
Airport operations	48811	14.04	14.22	14.55	14.30	--	527.90	541.78	522.35	516.23	--
Support activities for water transportation	4883	28.64	29.18	28.35	28.95	--	1,031.04	1,062.15	1,020.60	1,059.57	--
Port and harbor operations	48831	34.96	35.43	36.04	37.77	--	1,104.74	1,176.28	1,052.37	1,159.54	--
Marine cargo handling	48832	33.12	33.41	32.05	32.28	--	1,132.70	1,149.30	1,038.42	1,071.70	--
Support activities for road transportation	4884	14.36	14.61	15.29	15.40	--	549.99	558.10	539.74	555.94	--
Freight transportation arrangement	4885	17.77	18.08	18.98	19.15	--	709.02	748.51	744.02	741.11	--
Support activities for other transportation, including rail	4882,9	15.51	15.78	17.86	17.84	--	614.20	646.98	707.26	677.92	--
Couriers and messengers	492	16.31	16.45	17.63	17.49	--	428.95	416.19	410.78	409.27	--
Couriers and express delivery services	4921	16.83	17.00	18.28	18.12	--	432.53	418.20	414.96	413.14	--
Warehousing and storage	493	15.07	15.11	15.16	15.15	--	590.74	587.78	589.72	599.94	--
General warehousing and storage	49311	15.16	15.09	15.09	15.02	--	591.24	582.47	587.00	594.79	--
Refrigerated warehousing and storage	49312	15.46	16.05	16.06	16.40	--	602.94	627.56	611.89	656.00	--
Miscellaneous warehousing and storage	49313,9	13.79	14.55	15.19	15.50	--	573.66	606.74	598.49	615.35	--
<b>Utilities</b>		27.73	28.27	28.48	28.61	28.80	1,175.75	1,215.61	1,204.70	1,204.48	1,244.16
Power generation and supply	2211	29.24	29.49	29.95	30.21	--	1,236.85	1,259.22	1,263.89	1,262.78	--
Electric power generation	22111	30.19	30.40	30.57	30.91	--	1,271.00	1,304.16	1,262.54	1,264.22	--
Fossil fuel electric power generation	221112	29.85	30.07	30.00	30.56	--	1,262.66	1,296.02	1,272.00	1,289.63	--
Electric power transmission and distribution	22112	27.94	28.23	29.10	29.26	--	1,187.45	1,199.78	1,262.94	1,261.11	--
Electric bulk power transmission and control	221121	30.26	30.26	32.30	32.85	--	1,361.70	1,361.70	1,405.05	1,389.56	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Utilities-Continued</b>											
Electric power distribution .....	221122	42.1	42.1	43.4	43.2	--	--	--	--	--	--
Natural gas distribution .....	2212	44.4	45.5	43.6	44.1	--	--	--	--	--	--
Water, sewage and other systems .....	2213	39.6	39.8	40.3	40.4	--	--	--	--	--	--
<b>Information</b> .....		36.5	37.0	36.8	36.9	37.0	--	--	--	--	--
Publishing industries, except Internet .....	511	35.4	36.1	35.2	35.2	--	--	--	--	--	--
Newspaper, book, and directory publishers .....	5111	34.5	34.9	34.4	34.8	--	--	--	--	--	--
Newspaper publishers .....	51111	33.4	33.7	33.1	33.4	--	--	--	--	--	--
Periodical publishers .....	51112	35.1	35.7	36.0	36.6	--	--	--	--	--	--
Book publishers .....	51113	35.6	36.2	35.6	35.6	--	--	--	--	--	--
Software publishers .....	5112	37.7	39.2	36.9	36.1	--	--	--	--	--	--
Motion picture and sound recording industries .....	512	28.3	28.7	30.4	30.0	--	--	--	--	--	--
Motion picture and video industries .....	5121	28.0	28.4	30.2	29.9	--	--	--	--	--	--
Motion picture and video production .....	51211	36.3	37.6	37.2	37.4	--	--	--	--	--	--
Motion picture and video exhibition .....	51213	18.0	15.7	20.7	19.7	--	--	--	--	--	--
Broadcasting, except Internet .....	515	35.1	35.4	35.9	36.1	--	--	--	--	--	--
Radio and television broadcasting .....	5151	33.2	33.9	33.2	33.3	--	--	--	--	--	--
Radio broadcasting .....	51511	29.9	30.4	30.5	31.0	--	--	--	--	--	--
Television broadcasting .....	51512	36.3	37.0	35.6	35.3	--	--	--	--	--	--
Telecommunications .....	517	41.0	41.2	40.9	41.1	--	--	--	--	--	--
Wired telecommunications carriers .....	5171	41.6	41.3	41.3	41.7	--	--	--	--	--	--
Wireless telecommunications carriers (except satellite) .....	5172	40.9	42.4	40.9	40.2	--	--	--	--	--	--
Other telecommunications .....	5174,9	38.4	39.3	39.1	39.7	--	--	--	--	--	--
Telecommunications resellers .....	517911	38.3	39.2	38.9	38.5	--	--	--	--	--	--
Data processing, hosting and related services .....	518	38.0	38.7	37.7	37.8	--	--	--	--	--	--
Other information services .....	519	29.8	31.8	33.2	33.7	--	--	--	--	--	--
Internet publishing and broadcasting and web search portals .....	51913	32.8	35.2	36.8	38.0	--	--	--	--	--	--
All other information services .....	51911,2,9	25.6	26.8	27.2	26.6	--	--	--	--	--	--
<b>Financial activities<sup>2</sup></b> .....		35.6	36.3	35.6	35.8	35.6	--	--	--	--	--
Finance and insurance .....	52	36.7	37.6	36.7	36.9	--	--	--	--	--	--
Credit intermediation and related activities .....	522	36.0	37.0	36.4	36.6	--	--	--	--	--	--
Depository credit intermediation .....	5221	35.7	36.8	36.3	36.5	--	--	--	--	--	--
Commercial banking .....	52211	35.8	37.0	36.4	36.5	--	--	--	--	--	--
Savings institutions .....	52212	34.7	35.4	36.0	36.4	--	--	--	--	--	--
Credit unions and other depository credit intermediation .....	52213,9	36.1	36.9	36.3	36.6	--	--	--	--	--	--
Nondepository credit intermediation .....	5222	36.5	37.5	36.6	36.9	--	--	--	--	--	--
Credit card issuing .....	52221	37.2	36.8	36.8	37.8	--	--	--	--	--	--
Sales financing .....	52222	39.2	40.8	38.7	37.9	--	--	--	--	--	--
Other nondepository credit intermediation .....	52229	35.8	36.9	36.1	36.5	--	--	--	--	--	--
Consumer lending .....	522291	39.9	40.1	37.4	38.2	--	--	--	--	--	--
Real estate credit .....	522292	34.3	35.7	35.4	35.6	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation .....	522293,4,8	35.4	36.4	36.7	36.7	--	--	--	--	--	--
Activities related to credit intermediation .....	5223	36.8	37.3	36.4	36.3	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers .....	52231	38.2	39.3	37.7	37.5	--	--	--	--	--	--
Other credit intermediation activities .....	52239	34.3	35.3	34.7	34.3	--	--	--	--	--	--
Securities, commodity contracts, investments .....	523	37.4	38.2	36.6	36.9	--	--	--	--	--	--
Securities brokerage .....	52312	38.3	39.1	37.3	37.8	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges .....	5231,2	38.2	38.2	36.8	37.1	--	--	--	--	--	--
Other financial investment activities .....	5239	36.3	38.3	36.3	36.5	--	--	--	--	--	--
Portfolio management .....	52392	35.6	37.7	35.9	36.3	--	--	--	--	--	--
Investment advice .....	52393	37.3	39.7	36.6	36.6	--	--	--	--	--	--
Insurance carriers and related activities .....	524	37.3	38.0	37.2	37.4	--	--	--	--	--	--
Insurance carriers .....	5241	38.1	38.7	38.3	38.3	--	--	--	--	--	--
Direct life and health insurance carriers .....	52411	38.1	38.6	38.3	38.3	--	--	--	--	--	--
Direct life insurance carriers .....	524113	38.2	39.1	38.7	38.7	--	--	--	--	--	--
Direct health and medical insurance carriers .....	524114	38.1	38.3	38.0	37.9	--	--	--	--	--	--
Direct insurers, except life and health .....	52412	38.0	38.7	38.3	38.3	--	--	--	--	--	--
Direct property and casualty insurers .....	524126	38.2	38.8	38.6	38.5	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers .....	524127,8	37.1	38.3	36.4	37.3	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Utilities-Continued</b>											
Electric power distribution .....	221122	27.51	27.86	28.53	28.64	--	1,158.17	1,172.91	1,238.20	1,237.25	--
Natural gas distribution .....	2212	26.10	27.68	26.35	25.96	--	1,158.84	1,259.44	1,148.86	1,144.84	--
Water, sewage and other systems .....	2213	19.08	19.24	21.34	21.63	--	755.57	765.75	860.00	873.85	--
<b>Information .....</b>		<b>23.85</b>	<b>24.22</b>	<b>24.70</b>	<b>24.75</b>	<b>24.97</b>	<b>870.53</b>	<b>896.14</b>	<b>908.96</b>	<b>913.28</b>	<b>923.89</b>
Publishing industries, except Internet .....	511	25.25	25.54	25.83	25.60	--	893.85	921.99	909.22	901.12	--
Newspaper, book, and directory publishers .....	5111	19.72	19.92	20.18	20.03	--	680.34	695.21	694.19	697.04	--
Newspaper publishers .....	51111	18.13	18.39	18.44	18.32	--	605.54	619.74	610.36	611.89	--
Periodical publishers .....	51112	22.37	22.44	22.77	22.63	--	785.19	801.11	819.72	828.26	--
Book publishers .....	51113	19.88	20.14	21.05	21.02	--	707.73	729.07	749.38	748.31	--
Software publishers .....	5112	37.82	37.97	38.11	37.81	--	1,425.81	1,488.42	1,406.26	1,364.94	--
Motion picture and sound recording industries .....	512	20.12	21.42	19.85	20.17	--	569.40	614.75	603.44	605.10	--
Motion picture and video industries .....	5121	20.42	21.78	20.04	20.38	--	571.76	618.55	605.21	609.36	--
Motion picture and video production .....	51211	26.02	26.20	25.40	25.45	--	944.53	985.12	944.88	951.83	--
Motion picture and video exhibition .....	51213	7.83	8.09	8.07	8.18	--	140.94	127.01	167.05	161.15	--
Broadcasting, except Internet .....	515	23.39	23.47	23.86	23.84	--	820.99	830.84	856.57	860.62	--
Radio and television broadcasting .....	5151	23.06	23.26	24.31	24.39	--	765.59	788.51	807.09	812.19	--
Radio broadcasting .....	51511	21.86	22.13	22.58	22.81	--	653.61	672.75	688.69	707.11	--
Television broadcasting .....	51512	23.97	24.11	25.60	25.59	--	870.11	892.07	911.36	903.33	--
Telecommunications .....	517	24.57	24.95	25.79	25.98	--	1,007.37	1,027.94	1,054.81	1,067.78	--
Wired telecommunications carriers .....	5171	23.78	24.24	24.97	25.32	--	989.25	1,001.11	1,031.26	1,055.84	--
Wireless telecommunications carriers (except satellite) .....	5172	27.82	28.34	29.62	29.65	--	1,137.84	1,201.62	1,211.46	1,191.93	--
Other telecommunications .....	5174,9	23.77	23.58	23.95	23.82	--	912.77	926.69	936.45	945.65	--
Telecommunications resellers .....	517911	22.38	22.29	23.11	22.90	--	857.15	873.77	898.98	881.65	--
Data processing, hosting and related services .....	518	21.52	21.46	22.90	23.04	--	817.76	830.50	863.33	870.91	--
Other information services .....	519	22.25	22.39	24.80	24.69	--	663.05	712.00	823.36	832.05	--
Internet publishing and broadcasting and web search portals .....	51913	24.99	24.96	26.95	26.76	--	819.67	878.59	991.76	1,016.88	--
All other information services .....	51911,2,9	17.28	17.41	20.01	19.86	--	442.37	466.59	544.27	528.28	--
<b>Financial activities<sup>2</sup> .....</b>		<b>19.65</b>	<b>19.88</b>	<b>20.20</b>	<b>20.28</b>	<b>20.41</b>	<b>699.54</b>	<b>721.64</b>	<b>719.12</b>	<b>726.02</b>	<b>726.60</b>
Finance and insurance .....	52	20.99	21.16	21.47	21.57	--	770.33	795.62	787.95	795.93	--
Credit intermediation and related activities .....	522	17.23	17.33	17.55	17.59	--	620.28	641.21	638.82	643.79	--
Depository credit intermediation .....	5221	16.08	16.19	16.69	16.77	--	574.06	595.79	605.85	612.11	--
Commercial banking .....	52211	15.75	15.84	16.37	16.55	--	563.85	586.08	595.87	604.08	--
Savings institutions .....	52212	18.33	18.59	18.85	18.52	--	636.05	658.09	678.60	674.13	--
Credit unions and other depository credit intermediation .....	52213,9	15.92	16.03	16.60	16.52	--	574.71	591.51	602.58	604.63	--
Nondepository credit intermediation .....	5222	19.60	19.67	19.70	19.65	--	715.40	737.63	721.02	725.09	--
Credit card issuing .....	52221	17.65	17.75	17.06	17.02	--	656.58	653.20	627.81	643.36	--
Sales financing .....	52222	18.73	18.82	19.30	19.13	--	734.22	767.86	746.91	725.03	--
Other nondepository credit intermediation .....	52229	20.24	20.33	20.50	20.47	--	724.59	750.18	740.05	747.16	--
Consumer lending .....	522291	13.46	13.59	13.43	13.39	--	537.05	544.96	502.28	511.50	--
Real estate credit .....	522292	23.11	23.32	23.85	24.08	--	792.67	832.52	844.29	857.25	--
Miscellaneous nondepository credit intermediation .....	522293,4,8	21.21	21.21	20.33	20.33	--	750.83	772.04	746.11	746.11	--
Activities related to credit intermediation .....	5223	18.19	18.48	17.78	17.87	--	669.39	689.30	647.19	648.68	--
Mortgage and nonmortgage loan brokers .....	52231	22.19	22.85	21.95	22.26	--	847.66	898.01	827.52	834.75	--
Other credit intermediation activities .....	52239	14.61	14.59	14.39	14.23	--	501.12	515.03	499.33	488.09	--
Securities, commodity contracts, investments .....	523	30.20	30.57	30.42	30.54	--	1,129.48	1,167.77	1,113.37	1,126.93	--
Securities brokerage .....	52312	25.52	25.69	26.43	26.54	--	977.42	1,004.48	985.84	1,003.21	--
Securities and commodity contracts brokerage and exchanges .....	5231,2	30.50	30.83	30.65	30.78	--	1,165.10	1,177.71	1,127.92	1,141.94	--
Other financial investment activities .....	5239	29.73	30.18	30.07	30.18	--	1,079.20	1,155.89	1,091.54	1,101.57	--
Portfolio management .....	52392	34.02	34.19	34.90	34.96	--	1,211.11	1,288.96	1,252.91	1,269.05	--
Investment advice .....	52393	28.59	29.36	28.90	29.02	--	1,066.41	1,165.59	1,057.74	1,062.13	--
Insurance carriers and related activities .....	524	22.19	22.33	22.78	22.90	--	827.69	848.54	847.42	856.46	--
Insurance carriers .....	5241	23.16	23.34	23.92	24.07	--	882.40	903.26	916.14	921.88	--
Direct life and health insurance carriers .....	52411	22.62	22.79	23.53	23.66	--	861.82	879.69	901.20	906.18	--
Direct life insurance carriers .....	524113	22.96	23.22	23.86	24.03	--	877.07	907.90	923.38	929.96	--
Direct health and medical insurance carriers .....	524114	22.37	22.46	23.28	23.36	--	852.30	860.22	884.64	885.34	--
Direct insurers, except life and health .....	52412	23.99	24.20	24.62	24.80	--	911.62	936.54	942.95	949.84	--
Direct property and casualty insurers .....	524126	24.42	24.65	25.08	25.24	--	932.84	956.42	968.09	971.74	--
Direct title insurance and other direct insurance carriers .....	524127,8	21.65	21.76	21.71	22.07	--	803.22	833.41	790.24	823.21	--

See footnotes at the end of table.



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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Financial activities-Continued</b>											
Reinsurance carriers .....	52413	39.3	40.5	37.3	37.0	--	--	--	--	--	--
Insurance agencies, brokerages, and related services .....	5242	36.0	36.9	35.5	35.9	--	--	--	--	--	--
Insurance agencies and brokerages .....	52421	35.8	36.7	35.0	35.6	--	--	--	--	--	--
Other insurance-related activities .....	52429	36.4	37.5	36.7	36.9	--	--	--	--	--	--
Claims adjusting .....	524291	35.5	36.8	36.6	36.9	--	--	--	--	--	--
Third-party administration of insurance funds .....	524292	37.2	38.3	37.4	37.3	--	--	--	--	--	--
Funds, trusts, and other financial vehicles .....	525	37.6	38.4	37.0	37.4	--	--	--	--	--	--
Other investment pools and funds .....	5259	36.9	37.1	35.1	35.8	--	--	--	--	--	--
Real estate and rental and leasing .....	53	32.8	33.0	32.6	32.9	--	--	--	--	--	--
Real estate .....	531	32.8	33.1	32.5	32.8	--	--	--	--	--	--
Lessors of real estate .....	5311	31.9	32.4	31.4	31.7	--	--	--	--	--	--
Lessors of residential buildings .....	53111	32.4	32.9	31.6	31.9	--	--	--	--	--	--
Lessors of nonresidential buildings .....	53112	30.5	30.9	30.6	30.8	--	--	--	--	--	--
Lessors of other real estate property .....	53119	32.4	33.4	33.7	34.5	--	--	--	--	--	--
Offices of real estate agents and brokers .....	5312	33.3	33.9	32.2	32.2	--	--	--	--	--	--
Activities related to real estate .....	5313	33.5	33.2	34.0	34.5	--	--	--	--	--	--
Real estate property managers .....	53131	33.4	33.1	33.8	34.4	--	--	--	--	--	--
Residential property managers .....	531311	33.2	32.6	32.9	33.4	--	--	--	--	--	--
Nonresidential property managers .....	531312	33.9	34.4	36.3	37.0	--	--	--	--	--	--
Rental and leasing services .....	532	32.5	32.6	32.6	32.8	--	--	--	--	--	--
Automotive equipment rental and leasing .....	5321	31.3	31.1	30.7	30.4	--	--	--	--	--	--
Passenger car rental and leasing .....	53211	30.3	29.9	29.9	29.7	--	--	--	--	--	--
Consumer goods rental .....	5322	28.0	28.1	29.5	30.0	--	--	--	--	--	--
Video tape and disc rental .....	53223	19.5	19.5	20.6	20.9	--	--	--	--	--	--
Miscellaneous consumer goods rental .....	53221,2,9	34.8	35.1	36.1	36.8	--	--	--	--	--	--
General rental centers .....	5323	38.4	39.0	37.8	38.6	--	--	--	--	--	--
Machinery and equipment rental and leasing .....	5324	40.2	40.6	39.2	39.5	--	--	--	--	--	--
<b>Professional and business services</b> .....		34.8	35.2	34.7	35.0	34.9	--	--	--	--	--
Professional and technical services .....	54	35.8	36.5	35.6	35.8	--	--	--	--	--	--
Legal services .....	5411	34.9	36.1	34.8	34.7	--	--	--	--	--	--
Offices of lawyers .....	54111	34.8	36.1	34.8	34.7	--	--	--	--	--	--
Other legal services .....	54119	35.6	36.5	34.3	34.1	--	--	--	--	--	--
Accounting and bookkeeping services .....	5412	33.2	33.4	33.2	33.6	--	--	--	--	--	--
Offices of certified public accountants .....	541211	35.1	36.5	34.4	34.5	--	--	--	--	--	--
Tax preparation services .....	541213	26.5	25.1	33.3	35.2	--	--	--	--	--	--
Payroll services .....	541214	29.1	27.0	30.1	31.2	--	--	--	--	--	--
Other accounting services .....	541219	34.5	35.1	33.4	33.5	--	--	--	--	--	--
Architectural and engineering services .....	5413	38.7	39.2	38.3	38.4	--	--	--	--	--	--
Architectural services .....	54131	38.8	39.5	38.3	38.3	--	--	--	--	--	--
Landscape architectural services .....	54132	39.4	39.9	34.4	35.5	--	--	--	--	--	--
Engineering and drafting services .....	54133,4	38.7	39.2	38.6	38.7	--	--	--	--	--	--
Building inspection, surveying, and mapping services .....	54135,6,7	37.1	37.0	36.2	36.0	--	--	--	--	--	--
Testing laboratories .....	54138	39.7	40.0	39.1	39.5	--	--	--	--	--	--
Specialized design services .....	5414	32.8	33.2	34.6	34.1	--	--	--	--	--	--
Interior design services .....	54141	33.8	33.7	33.9	32.9	--	--	--	--	--	--
Graphic design services .....	54143	32.9	32.3	34.4	34.1	--	--	--	--	--	--
Computer systems design and related services .....	5415	38.8	39.6	38.2	38.6	--	--	--	--	--	--
Custom computer programming services .....	541511	38.3	39.5	38.1	38.5	--	--	--	--	--	--
Computer systems design services .....	541512	39.2	39.7	38.1	38.6	--	--	--	--	--	--
Other computer-related services .....	541519	37.3	38.5	38.2	37.9	--	--	--	--	--	--
Management and technical consulting services .....	5416	35.2	36.0	35.3	35.3	--	--	--	--	--	--
Management consulting services .....	54161	34.5	35.3	34.7	34.7	--	--	--	--	--	--
Administrative management consulting services .....	541611	34.1	34.8	35.1	34.6	--	--	--	--	--	--
Human resource consulting services .....	541612	34.1	33.8	32.3	32.9	--	--	--	--	--	--
Marketing consulting services .....	541613	31.2	32.2	33.0	33.9	--	--	--	--	--	--
Process and logistics consulting services .....	541614	39.6	41.3	37.4	37.0	--	--	--	--	--	--
Other management consulting services .....	541618	36.4	38.0	35.4	36.0	--	--	--	--	--	--
Environmental consulting services .....	54162	38.8	39.7	37.3	38.0	--	--	--	--	--	--
Other technical consulting services .....	54169	37.1	37.8	37.2	37.0	--	--	--	--	--	--
Scientific research and development services .....	5417	38.2	39.0	38.4	38.6	--	--	--	--	--	--
Research and development in the physical, engineering, and life sciences .....	54171	38.7	39.6	39.0	39.2	--	--	--	--	--	--
Social science and humanities research .....	54172	34.4	33.9	33.7	33.9	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Financial activities-Continued</b>											
Reinsurance carriers .....	52413	18.83	18.97	19.19	19.41	--	740.02	768.29	715.79	718.17	--
Insurance agencies, brokerages, and related services .....	5242	20.60	20.69	20.86	20.94	--	741.60	763.46	740.53	751.75	--
Insurance agencies and brokerages .....	52421	20.42	20.52	20.47	20.57	--	731.04	753.08	716.45	732.29	--
Other insurance-related activities .....	52429	21.11	21.17	21.88	21.92	--	768.40	793.88	803.00	808.85	--
Claims adjusting .....	524291	23.44	23.62	23.45	23.55	--	832.12	869.22	858.27	869.00	--
Third-party administration of insurance funds .....	524292	20.20	20.27	20.70	20.57	--	751.44	776.34	774.18	767.26	--
Funds, trusts, and other financial vehicles .....	525	22.17	22.49	22.52	22.57	--	833.59	863.62	833.24	844.12	--
Other investment pools and funds .....	5259	22.06	22.48	22.80	23.01	--	814.01	834.01	800.28	823.76	--
Real estate and rental and leasing .....	53	15.68	15.96	16.37	16.42	--	514.30	526.68	533.66	540.22	--
Real estate .....	531	15.81	16.07	16.62	16.69	--	518.57	531.92	540.15	547.43	--
Lessors of real estate .....	5311	15.42	15.50	15.77	15.78	--	491.90	502.20	495.18	500.23	--
Lessors of residential buildings .....	53111	14.74	14.87	15.21	15.25	--	477.58	489.22	480.64	486.48	--
Lessors of nonresidential buildings .....	53112	18.71	18.81	18.67	18.62	--	570.66	581.23	571.30	573.50	--
Lessors of other real estate property .....	53119	12.04	11.69	13.54	13.47	--	390.10	390.45	456.30	464.72	--
Offices of real estate agents and brokers .....	5312	16.36	16.83	17.12	17.27	--	544.79	570.54	551.26	556.09	--
Activities related to real estate .....	5313	15.87	16.22	17.23	17.31	--	531.65	538.50	585.82	597.20	--
Real estate property managers .....	53131	15.43	15.77	16.71	16.78	--	515.36	521.99	564.80	577.23	--
Residential property managers .....	531311	13.56	13.83	14.42	14.46	--	450.19	450.86	474.42	482.96	--
Nonresidential property managers .....	531312	20.53	20.80	22.37	22.50	--	695.97	715.52	812.03	832.50	--
Rental and leasing services .....	532	15.01	15.32	15.29	15.29	--	487.83	499.43	498.45	501.51	--
Automotive equipment rental and leasing .....	5321	14.14	14.39	14.63	14.57	--	442.58	447.53	449.14	442.93	--
Passenger car rental and leasing .....	53211	13.81	13.95	14.42	14.31	--	418.44	417.11	431.16	425.01	--
Consumer goods rental .....	5322	12.76	13.04	12.95	13.01	--	357.28	366.42	382.03	390.30	--
Video tape and disc rental .....	53223	8.28	8.33	8.41	8.59	--	161.46	162.44	173.25	179.53	--
Miscellaneous consumer goods rental .....	53221,2,9	14.76	15.19	14.90	14.89	--	513.65	533.17	537.89	547.95	--
General rental centers .....	5323	14.00	14.29	14.16	14.30	--	537.60	557.31	535.25	551.98	--
Machinery and equipment rental and leasing .....	5324	19.54	19.89	20.04	19.90	--	785.51	807.53	785.57	786.05	--
<b>Professional and business services .....</b>		20.01	20.34	20.99	21.05	21.27	696.35	715.97	728.35	736.75	742.32
Professional and technical services .....	54	26.55	27.04	27.68	27.83	--	950.49	986.96	985.41	996.31	--
Legal services .....	5411	26.49	27.31	28.38	28.16	--	924.50	985.89	987.62	977.15	--
Offices of lawyers .....	54111	27.26	28.09	29.21	28.91	--	948.65	1,014.05	1,016.51	1,003.18	--
Other legal services .....	54119	17.55	17.90	17.30	18.14	--	624.78	653.35	593.39	618.57	--
Accounting and bookkeeping services .....	5412	19.46	19.79	20.21	20.55	--	646.07	660.99	670.97	690.48	--
Offices of certified public accountants .....	541211	22.49	22.82	23.09	23.31	--	789.40	832.93	794.30	804.20	--
Tax preparation services .....	541213	13.30	13.61	15.81	17.23	--	352.45	341.61	526.47	606.50	--
Payroll services .....	541214	16.93	17.14	17.80	18.56	--	492.66	462.78	535.78	579.07	--
Other accounting services .....	541219	16.98	17.18	17.49	17.63	--	585.81	603.02	584.17	590.61	--
Architectural and engineering services .....	5413	26.30	26.63	27.31	27.56	--	1,017.81	1,043.90	1,045.97	1,058.30	--
Architectural services .....	54131	24.18	24.88	25.29	25.75	--	938.18	982.76	968.61	986.23	--
Landscape architectural services .....	54132	19.81	19.51	20.41	19.97	--	780.51	778.45	702.10	708.94	--
Engineering and drafting services .....	54133,4	28.34	28.62	29.36	29.46	--	1,096.76	1,121.90	1,133.30	1,140.10	--
Building inspection, surveying, and mapping services .....	54135,6,7	22.79	23.21	23.54	24.37	--	845.51	858.77	852.15	877.32	--
Testing laboratories .....	54138	21.21	21.33	21.81	22.37	--	842.04	853.20	852.77	883.62	--
Specialized design services .....	5414	20.86	21.13	21.42	21.85	--	684.21	701.52	741.13	745.09	--
Interior design services .....	54141	19.96	20.34	21.84	21.68	--	674.65	685.46	740.38	713.27	--
Graphic design services .....	54143	18.86	19.46	18.63	19.58	--	620.49	628.56	640.87	667.68	--
Computer systems design and related services .....	5415	34.80	35.47	36.14	36.15	--	1,350.24	1,404.61	1,380.55	1,395.39	--
Custom computer programming services .....	541511	37.13	37.89	36.25	36.15	--	1,422.08	1,496.66	1,381.13	1,391.78	--
Computer systems design services .....	541512	34.06	34.79	37.94	37.94	--	1,335.15	1,381.16	1,445.51	1,464.48	--
Other computer-related services .....	541519	30.59	30.68	29.75	29.97	--	1,141.01	1,181.18	1,136.45	1,135.86	--
Management and technical consulting services .....	5416	25.67	25.72	25.97	26.28	--	903.58	925.92	916.74	927.68	--
Management consulting services .....	54161	25.36	25.43	25.60	25.85	--	874.92	897.68	888.32	897.00	--
Administrative management consulting services .....	541611	27.39	27.82	27.51	27.60	--	934.00	968.14	965.60	954.96	--
Human resource consulting services .....	541612	22.13	20.84	20.05	20.83	--	754.63	704.39	647.62	685.31	--
Marketing consulting services .....	541613	23.06	23.22	24.49	25.12	--	719.47	747.68	808.17	851.57	--
Process and logistics consulting services .....	541614	22.55	21.90	22.01	21.89	--	892.98	904.47	823.17	809.93	--
Other management consulting services .....	541618	26.40	26.92	27.73	28.00	--	960.96	1,022.96	981.64	1,008.00	--
Environmental consulting services .....	54162	24.91	24.80	25.44	25.82	--	966.51	984.56	948.91	981.16	--
Other technical consulting services .....	54169	27.74	27.82	28.09	28.64	--	1,029.15	1,051.60	1,044.95	1,059.68	--
Scientific research and development services .....	5417	31.26	31.96	32.46	32.68	--	1,194.13	1,246.44	1,246.46	1,261.45	--
Research and development in the physical, engineering, and life sciences .....	54171	31.75	32.45	33.02	33.21	--	1,228.73	1,285.02	1,287.78	1,301.83	--
Social science and humanities research .....	54172	26.85	27.30	27.48	27.87	--	923.64	925.47	926.08	944.79	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Advertising and related services .....	5418	34.2	36.0	33.7	34.0	--	--	--	--	--	--
Advertising agencies .....	54181	35.6	38.1	36.8	37.3	--	--	--	--	--	--
Public relations agencies .....	54182	34.6	36.5	34.1	34.7	--	--	--	--	--	--
Direct mail advertising .....	54186	37.0	38.7	37.4	35.8	--	--	--	--	--	--
Advertising material distribution and other advertising services .....	54187.9	28.7	30.1	26.0	27.3	--	--	--	--	--	--
Other professional and technical services .....	5419	28.7	28.4	28.1	28.3	--	--	--	--	--	--
Marketing research and public opinion polling .....	54191	24.3	23.5	22.8	22.5	--	--	--	--	--	--
Photographic services .....	54192	26.3	28.4	25.3	27.1	--	--	--	--	--	--
Veterinary services .....	54194	28.3	27.5	28.0	27.9	--	--	--	--	--	--
Miscellaneous professional and technical services .....	54193.9	38.5	38.2	37.5	37.8	--	--	--	--	--	--
Management of companies and enterprises .....	55	36.5	37.3	36.6	37.0	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies .....	551111.2	35.2	36.7	35.4	35.8	--	--	--	--	--	--
Managing offices .....	551114	36.6	37.3	36.7	37.1	--	--	--	--	--	--
Administrative and waste services .....	56	33.8	33.8	33.6	34.1	--	--	--	--	--	--
Administrative and support services .....	561	33.5	33.5	33.2	33.7	--	--	--	--	--	--
Office administrative services .....	5611	36.1	36.9	34.9	35.1	--	--	--	--	--	--
Facilities support services .....	5612	40.8	41.5	41.0	40.8	--	--	--	--	--	--
Employment services .....	5613	33.4	32.9	33.3	34.1	--	--	--	--	--	--
Employment placement agencies and executive search services .....	56131	33.6	32.9	32.2	32.4	--	--	--	--	--	--
Employment placement agencies .....	561311	33.5	32.7	31.8	32.0	--	--	--	--	--	--
Executive search services .....	561312	35.1	35.9	37.1	36.7	--	--	--	--	--	--
Temporary help services .....	56132	33.1	32.7	33.5	34.3	--	--	--	--	--	--
Professional employer organizations .....	56133	34.4	34.0	33.2	33.9	--	--	--	--	--	--
Business support services .....	5614	32.0	32.3	32.4	32.6	--	--	--	--	--	--
Telephone call centers .....	56142	29.1	29.2	29.8	30.0	--	--	--	--	--	--
Telephone answering services .....	561421	30.0	29.7	30.6	31.1	--	--	--	--	--	--
Telemarketing bureaus and other contact centers .....	561422	29.0	29.1	29.7	29.9	--	--	--	--	--	--
Business service centers .....	56143	33.1	33.1	34.1	34.1	--	--	--	--	--	--
Collection agencies .....	56144	36.5	37.6	36.0	36.2	--	--	--	--	--	--
Other business support services .....	56149	32.3	32.9	34.5	34.4	--	--	--	--	--	--
Travel arrangement and reservation services .....	5615	34.6	35.3	33.5	33.4	--	--	--	--	--	--
Travel agencies .....	56151	33.8	35.3	34.0	34.4	--	--	--	--	--	--
Other travel arrangement services .....	56159	35.6	36.4	32.1	31.7	--	--	--	--	--	--
Investigation and security services .....	5616	34.6	34.6	34.0	34.0	--	--	--	--	--	--
Security and armored car services .....	56161	33.9	34.3	33.7	33.6	--	--	--	--	--	--
Security guards and patrols and armored car services .....	561612.3	34.0	34.3	33.7	33.6	--	--	--	--	--	--
Security systems services .....	56162	39.2	36.8	36.5	36.6	--	--	--	--	--	--
Services to buildings and dwellings .....	5617	32.8	33.2	32.5	33.1	--	--	--	--	--	--
Exterminating and pest control services .....	56171	35.7	37.8	36.6	37.2	--	--	--	--	--	--
Janitorial services .....	56172	28.4	28.2	27.8	28.4	--	--	--	--	--	--
Landscaping services .....	56173	38.1	39.1	38.2	38.9	--	--	--	--	--	--
Carpet and upholstery cleaning services .....	56174	37.1	36.4	35.2	35.8	--	--	--	--	--	--
Other services to buildings and dwellings .....	56179	31.2	33.1	29.2	30.9	--	--	--	--	--	--
Other support services .....	5619	33.2	33.9	31.5	31.1	--	--	--	--	--	--
Packaging and labeling services .....	56191	39.1	38.4	37.3	36.6	--	--	--	--	--	--
Convention and trade show organizers .....	56192	33.7	34.5	35.7	36.1	--	--	--	--	--	--
All other support services .....	56199	31.3	32.3	28.8	28.2	--	--	--	--	--	--
Waste management and remediation services .....	562	41.6	41.9	42.4	42.6	--	--	--	--	--	--
Waste collection .....	5621	42.5	42.2	42.1	41.9	--	--	--	--	--	--
Waste treatment and disposal .....	5622	41.4	43.2	43.2	44.1	--	--	--	--	--	--
Nonhazardous waste treatment and disposal .....	562212.3.9	41.0	43.1	43.7	43.6	--	--	--	--	--	--
Remediation and other waste services .....	5629	40.5	40.4	42.2	42.2	--	--	--	--	--	--
Remediation services .....	56291	41.4	40.9	41.6	40.8	--	--	--	--	--	--
<b>Education and health services</b> .....		32.6	32.9	32.6	32.6	32.5	--	--	--	--	--
Health care and social assistance .....	62	32.9	33.2	32.8	32.8	--	--	--	--	--	--
Health care .....	621,2,3	33.3	33.6	33.3	33.2	--	--	--	--	--	--
Ambulatory health care services .....	621	31.3	31.8	31.1	31.3	--	--	--	--	--	--
Offices of physicians .....	6211	33.3	33.9	32.7	32.9	--	--	--	--	--	--
Offices of physicians, except mental health .....	621111	33.3	33.9	32.7	32.9	--	--	--	--	--	--
Offices of mental health physicians .....	621112	34.0	35.4	33.3	32.2	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Advertising and related services .....	5418	20.49	21.01	21.70	21.89	--	700.76	756.36	731.29	744.26	--
Advertising agencies .....	54181	22.80	23.31	24.45	24.53	--	811.68	888.11	899.76	914.97	--
Public relations agencies .....	54182	25.70	26.16	27.36	27.50	--	889.22	954.84	932.98	954.25	--
Direct mail advertising .....	54186	16.75	17.23	17.42	18.22	--	619.75	666.80	651.51	652.28	--
Advertising material distribution and other advertising services .....	54187.9	15.12	15.43	15.46	15.27	--	433.94	464.44	401.96	416.87	--
Other professional and technical services .....	5419	16.61	17.07	17.35	17.36	--	476.71	484.79	487.54	491.29	--
Marketing research and public opinion polling .....	54191	15.96	16.50	16.29	16.68	--	387.83	387.75	371.41	375.30	--
Photographic services .....	54192	15.23	15.05	12.90	12.85	--	400.55	427.42	326.37	348.24	--
Veterinary services .....	54194	14.29	14.78	15.37	15.32	--	404.41	406.45	430.36	427.43	--
Miscellaneous professional and technical services .....	54193.9	24.33	24.90	25.83	26.12	--	936.71	951.18	968.63	987.34	--
Management of companies and enterprises .....	55	20.76	20.97	22.22	22.27	--	757.74	782.18	813.25	823.99	--
Offices of bank holding companies and of other holding companies .....	551111.2	23.51	23.84	27.84	28.42	--	827.55	874.93	985.54	1,017.44	--
Managing offices .....	551114	20.61	20.81	21.90	21.93	--	754.33	776.21	803.73	813.60	--
Administrative and waste services .....	56	14.43	14.52	14.82	14.89	--	487.73	490.78	497.95	507.75	--
Administrative and support services .....	561	14.22	14.31	14.58	14.66	--	476.37	479.39	484.06	494.04	--
Office administrative services .....	5611	19.92	20.56	21.10	21.34	--	719.11	758.66	736.39	749.03	--
Facilities support services .....	5612	18.28	18.82	18.26	18.18	--	745.82	781.03	748.66	741.74	--
Employment services .....	5613	14.45	14.44	14.93	15.08	--	482.63	475.08	497.17	514.23	--
Employment placement agencies and executive search services .....	56131	18.99	18.77	18.91	19.19	--	638.06	617.53	608.90	621.76	--
Employment placement agencies .....	561311	18.62	18.20	18.30	18.55	--	623.77	595.14	581.94	593.60	--
Executive search services .....	561312	23.48	25.63	25.11	26.09	--	824.15	920.12	931.58	957.50	--
Temporary help services .....	56132	13.40	13.36	13.55	13.60	--	443.54	436.87	453.93	466.48	--
Professional employer organizations .....	56133	16.54	16.88	18.51	19.12	--	568.98	573.92	614.53	648.17	--
Business support services .....	5614	13.55	13.63	14.00	14.05	--	433.60	440.25	453.60	458.03	--
Telephone call centers .....	56142	11.91	11.98	12.30	12.30	--	346.58	349.82	366.54	369.00	--
Telephone answering services .....	561421	12.00	12.45	11.71	11.71	--	360.00	369.77	358.33	364.18	--
Telemarketing bureaus and other contact centers .....	561422	11.90	11.92	12.37	12.38	--	345.10	346.87	367.39	370.16	--
Business service centers .....	56143	12.36	12.30	12.49	12.85	--	409.12	407.13	425.91	438.19	--
Collection agencies .....	56144	14.56	14.95	15.33	15.66	--	531.44	562.12	551.88	566.89	--
Other business support services .....	56149	15.34	14.70	16.69	15.76	--	495.48	483.63	575.81	542.14	--
Travel arrangement and reservation services .....	5615	15.74	16.05	16.01	16.13	--	544.60	566.57	536.34	538.74	--
Travel agencies .....	56151	17.50	17.65	17.94	18.14	--	591.50	623.05	609.96	624.02	--
Other travel arrangement services .....	56159	14.22	14.56	14.30	14.12	--	506.23	529.98	459.03	447.60	--
Investigation and security services .....	5616	13.07	13.22	13.31	13.30	--	452.22	457.41	452.54	452.20	--
Security and armored car services .....	56161	12.05	12.25	12.39	12.30	--	408.50	420.18	417.54	413.28	--
Security guards and patrols and armored car services .....	561612.3	11.72	11.94	12.06	11.96	--	398.48	409.54	406.42	401.86	--
Security systems services .....	56162	19.21	19.52	19.19	19.74	--	753.03	718.34	700.44	722.48	--
Services to buildings and dwellings .....	5617	12.25	12.38	12.67	12.65	--	401.80	411.02	411.78	418.72	--
Exterminating and pest control services .....	56171	16.69	17.18	16.29	16.08	--	595.83	649.40	596.21	598.18	--
Janitorial services .....	56172	10.71	10.72	10.95	10.86	--	304.16	302.30	304.41	308.42	--
Landscaping services .....	56173	12.97	13.19	13.61	13.70	--	494.16	515.73	519.90	532.93	--
Carpet and upholstery cleaning services .....	56174	13.28	12.70	13.31	14.06	--	492.69	462.28	468.51	503.35	--
Other services to buildings and dwellings .....	56179	14.23	14.38	15.28	14.98	--	443.98	475.98	446.18	462.88	--
Other support services .....	5619	18.56	18.27	16.90	17.11	--	616.19	619.35	532.35	532.12	--
Packaging and labeling services .....	56191	16.80	16.36	15.11	15.21	--	656.88	628.22	563.60	556.69	--
Convention and trade show organizers .....	56192	22.54	22.58	21.92	23.11	--	759.60	779.01	782.54	834.27	--
All other support services .....	56199	18.18	17.86	16.19	16.17	--	569.03	576.88	466.27	455.99	--
Waste management and remediation services .....	562	18.60	18.64	19.03	18.89	--	773.76	781.02	806.87	804.71	--
Waste collection .....	5621	16.71	16.91	17.19	17.05	--	710.18	713.60	723.70	714.40	--
Waste treatment and disposal .....	5622	19.40	19.44	20.41	20.28	--	803.16	839.81	881.71	894.35	--
Nonhazardous waste treatment and disposal .....	562212.3.9	17.01	17.12	17.89	17.87	--	697.41	737.87	781.79	779.13	--
Remediation and other waste services .....	5629	20.44	20.29	20.32	20.17	--	827.82	819.72	857.50	851.17	--
Remediation services .....	56291	22.83	22.74	22.81	22.89	--	945.16	930.07	948.90	933.91	--
<b>Education and health services .....</b>		<b>18.20</b>	<b>18.33</b>	<b>18.85</b>	<b>18.84</b>	<b>18.93</b>	<b>593.32</b>	<b>603.06</b>	<b>614.51</b>	<b>614.18</b>	<b>615.23</b>
Health care and social assistance .....	62	18.53	18.70	19.29	19.28	--	609.64	620.84	632.71	632.38	--
Health care .....	621,2,3	19.60	19.80	20.39	20.39	--	652.68	665.28	678.99	676.95	--
Ambulatory health care services .....	621	19.72	20.09	20.40	20.36	--	617.24	638.86	634.44	637.27	--
Offices of physicians .....	6211	21.43	22.03	21.85	21.85	--	713.62	746.82	714.50	718.87	--
Offices of physicians, except mental health .....	621111	21.51	22.11	21.93	21.92	--	716.28	749.53	717.11	721.17	--
Offices of mental health physicians .....	621112	17.24	18.05	17.75	17.91	--	586.16	638.97	591.08	576.70	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Education and health services-Continued</b>											
Offices of dentists .....	6212	26.8	27.4	27.3	27.3	--	--	--	--	--	--
Offices of other health practitioners .....	6213	28.7	29.3	28.0	28.0	--	--	--	--	--	--
Offices of chiropractors .....	62131	26.9	28.1	26.3	25.6	--	--	--	--	--	--
Offices of optometrists .....	62132	28.8	29.4	30.6	30.9	--	--	--	--	--	--
Offices of mental health practitioners .....	62133	30.4	29.7	28.6	28.8	--	--	--	--	--	--
Offices of specialty therapists .....	62134	29.1	30.0	27.6	27.8	--	--	--	--	--	--
Offices of all other health practitioners .....	62139	28.4	28.7	27.6	27.4	--	--	--	--	--	--
Outpatient care centers .....	6214	33.8	34.3	33.8	33.7	--	--	--	--	--	--
Outpatient mental health centers .....	62142	32.7	33.5	33.2	32.7	--	--	--	--	--	--
Outpatient care centers, except mental health .....	62149	34.3	34.7	34.1	34.1	--	--	--	--	--	--
Miscellaneous outpatient care centers .....	621410,98	31.8	33.4	32.9	32.9	--	--	--	--	--	--
Medical and diagnostic laboratories .....	6215	35.9	35.9	35.2	34.5	--	--	--	--	--	--
Medical laboratories .....	621511	36.2	36.4	35.4	35.1	--	--	--	--	--	--
Home health care services .....	6216	29.0	29.3	29.4	30.0	--	--	--	--	--	--
Other ambulatory health care services .....	6219	35.8	36.1	36.1	36.3	--	--	--	--	--	--
Ambulance services .....	62191	36.0	36.0	35.9	35.9	--	--	--	--	--	--
All other ambulatory health care services .....	62199	35.4	36.2	36.4	37.0	--	--	--	--	--	--
Blood and organ banks .....	621991	36.3	37.0	38.1	38.3	--	--	--	--	--	--
Hospitals .....	622	36.3	36.1	36.3	36.2	--	--	--	--	--	--
General medical and surgical hospitals .....	6221	36.4	36.2	36.4	36.3	--	--	--	--	--	--
Psychiatric and substance abuse hospitals .....	6222	35.1	36.0	35.3	35.1	--	--	--	--	--	--
Other hospitals .....	6223	34.2	34.0	35.2	34.9	--	--	--	--	--	--
Nursing and residential care facilities .....	623	32.2	32.9	32.4	32.0	--	--	--	--	--	--
Nursing care facilities .....	6231	32.4	33.1	32.5	32.1	--	--	--	--	--	--
Residential mental health facilities .....	6232	32.7	33.3	33.4	33.0	--	--	--	--	--	--
Residential mental retardation facilities .....	62321	32.4	33.3	33.2	32.8	--	--	--	--	--	--
Residential mental and substance abuse care .....	62322	33.4	33.3	33.8	33.4	--	--	--	--	--	--
Community care facilities for the elderly .....	6233	30.9	31.6	31.1	30.6	--	--	--	--	--	--
Continuing care retirement communities .....	623311	31.0	31.4	31.8	31.1	--	--	--	--	--	--
Homes for the elderly .....	623312	30.7	31.8	30.3	30.0	--	--	--	--	--	--
Other residential care facilities .....	6239	33.5	34.7	34.3	34.2	--	--	--	--	--	--
Social assistance .....	624	30.3	31.1	30.0	30.2	--	--	--	--	--	--
Individual and family services .....	6241	30.1	30.8	29.8	30.0	--	--	--	--	--	--
Child and youth services .....	62411	29.7	30.2	29.0	28.8	--	--	--	--	--	--
Services for the elderly and disabled .....	62412	29.8	30.4	29.3	29.6	--	--	--	--	--	--
Other individual and family services .....	62419	30.7	31.9	31.1	31.3	--	--	--	--	--	--
Emergency and other relief services .....	6242	31.8	32.1	31.5	31.1	--	--	--	--	--	--
Community food services .....	62421	31.3	31.2	32.0	31.6	--	--	--	--	--	--
Community housing, emergency, and relief services .....	62422,3	31.9	32.3	31.4	30.9	--	--	--	--	--	--
Vocational rehabilitation services .....	6243	29.8	30.4	28.9	29.3	--	--	--	--	--	--
Child day care services .....	6244	30.7	31.6	30.5	30.8	--	--	--	--	--	--
<b>Leisure and hospitality</b> .....		26.0	25.6	25.8	25.8	24.9	--	--	--	--	--
Arts, entertainment, and recreation .....	71	25.0	24.7	25.0	24.6	--	--	--	--	--	--
Performing arts and spectator sports .....	711	25.0	25.8	26.3	25.5	--	--	--	--	--	--
Performing arts companies .....	7111	24.3	24.8	25.8	25.5	--	--	--	--	--	--
Musical groups and artists .....	71113	16.5	18.1	22.0	20.1	--	--	--	--	--	--
Theater, dance, and other performing arts companies .....	71111,2,9	28.5	28.5	27.4	27.7	--	--	--	--	--	--
Spectator sports .....	7112	25.1	25.5	27.4	26.0	--	--	--	--	--	--
Racetracks .....	711212	24.6	24.2	25.4	22.8	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures .....	7113,4	24.9	25.7	23.1	22.2	--	--	--	--	--	--
Independent artists, writers, and performers .....	7115	27.1	29.5	30.8	31.5	--	--	--	--	--	--
Museums, historical sites, zoos, and parks .....	712	27.8	27.4	27.8	27.8	--	--	--	--	--	--
Museums .....	71211	28.1	28.2	27.3	27.8	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions .....	71213,9	28.3	27.1	28.5	28.6	--	--	--	--	--	--
Amusements, gambling, and recreation .....	713	24.7	24.1	24.4	24.1	--	--	--	--	--	--
Amusement parks and arcades .....	7131	30.7	27.9	29.3	29.5	--	--	--	--	--	--
Amusement and theme parks .....	71311	30.7	27.4	29.6	29.8	--	--	--	--	--	--
Gambling industries .....	7132	33.5	33.6	33.0	32.7	--	--	--	--	--	--
Casinos, except casino hotels .....	71321	36.6	36.0	34.8	34.3	--	--	--	--	--	--
Other gambling industries .....	71329	26.6	28.3	29.0	29.2	--	--	--	--	--	--
Other amusement and recreation industries .....	7139	22.9	22.4	22.8	22.4	--	--	--	--	--	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Education and health services-Continued</b>											
Offices of dentists .....	6212	21.51	21.56	22.28	22.24	--	576.47	590.74	608.24	607.15	--
Offices of other health practitioners .....	6213	18.22	18.59	19.18	19.20	--	522.91	544.69	537.04	537.60	--
Offices of chiropractors .....	62131	14.65	15.10	13.81	13.43	--	394.09	424.31	363.20	343.81	--
Offices of optometrists .....	62132	14.27	14.47	14.49	14.00	--	410.98	425.42	443.39	432.60	--
Offices of mental health practitioners .....	62133	19.35	20.33	20.89	21.00	--	588.24	603.80	597.45	604.80	--
Offices of specialty therapists .....	62134	21.04	21.44	23.18	23.38	--	612.26	643.20	639.77	649.96	--
Offices of all other health practitioners .....	62139	17.93	18.19	18.77	18.92	--	509.21	522.05	518.05	518.41	--
Outpatient care centers .....	6214	20.06	20.19	21.14	21.32	--	678.03	692.52	714.53	718.48	--
Outpatient mental health centers .....	62142	17.38	17.36	16.96	17.07	--	568.33	581.56	563.07	558.19	--
Outpatient care centers, except mental health .....	62149	21.30	21.51	23.07	23.21	--	730.59	746.40	786.69	791.46	--
Miscellaneous outpatient care centers .....	621410,98	19.36	19.61	22.32	21.74	--	615.65	654.97	734.33	715.25	--
Medical and diagnostic laboratories .....	6215	21.70	22.32	23.27	23.19	--	779.03	801.29	819.10	800.06	--
Medical laboratories .....	621511	19.65	20.43	21.60	21.24	--	711.33	743.65	764.64	745.52	--
Home health care services .....	6216	15.35	15.52	16.35	16.19	--	445.15	454.74	480.69	485.70	--
Other ambulatory health care services .....	6219	15.74	15.95	15.77	15.62	--	563.49	575.80	569.30	567.01	--
Ambulance services .....	62191	15.28	15.42	14.99	14.79	--	550.08	555.12	538.14	530.96	--
All other ambulatory health care services .....	62199	16.49	16.79	16.96	16.87	--	583.75	607.80	617.34	624.19	--
Blood and organ banks .....	621991	15.79	16.13	15.80	15.74	--	573.18	596.81	601.98	602.84	--
Hospitals .....	622	23.04	23.20	24.06	24.09	--	836.35	837.52	873.38	872.06	--
General medical and surgical hospitals .....	6221	23.16	23.33	24.21	24.24	--	843.02	844.55	881.24	879.91	--
Psychiatric and substance abuse hospitals .....	6222	18.42	18.53	18.23	18.29	--	646.54	667.08	643.52	641.98	--
Other hospitals .....	6223	22.59	22.73	23.53	23.71	--	772.58	772.82	828.26	827.48	--
Nursing and residential care facilities .....	623	13.23	13.36	13.76	13.72	--	426.01	439.54	445.82	439.04	--
Nursing care facilities .....	6231	13.81	13.93	14.43	14.39	--	447.44	461.08	468.98	461.92	--
Residential mental health facilities .....	6232	12.54	12.68	13.01	13.01	--	410.06	422.24	434.53	429.33	--
Residential mental retardation facilities .....	62321	11.65	11.75	11.95	12.00	--	377.46	391.28	396.74	393.60	--
Residential mental and substance abuse care .....	62322	14.32	14.59	15.19	15.09	--	478.29	485.85	513.42	504.01	--
Community care facilities for the elderly .....	6233	12.32	12.46	12.79	12.71	--	380.69	393.74	397.77	388.93	--
Continuing care retirement communities .....	623311	13.10	13.25	13.57	13.47	--	406.10	416.05	431.53	418.92	--
Homes for the elderly .....	623312	11.45	11.61	11.91	11.84	--	351.52	369.20	360.87	355.20	--
Other residential care facilities .....	6239	13.24	13.46	13.39	13.51	--	443.54	467.06	459.28	462.04	--
Social assistance .....	624	12.02	12.23	12.46	12.47	--	364.21	380.35	373.80	376.59	--
Individual and family services .....	6241	12.83	13.08	13.15	13.12	--	386.18	402.86	391.87	393.60	--
Child and youth services .....	62411	14.87	15.36	14.91	15.06	--	441.64	463.87	432.39	433.73	--
Services for the elderly and disabled .....	62412	11.33	11.49	11.51	11.48	--	337.63	349.30	337.24	339.81	--
Other individual and family services .....	62419	14.42	14.71	15.13	14.99	--	442.69	469.25	470.54	469.19	--
Emergency and other relief services .....	6242	14.81	15.20	14.67	14.71	--	470.96	487.92	462.11	457.48	--
Community food services .....	62421	13.16	13.32	13.15	13.19	--	411.91	415.58	420.80	416.80	--
Community housing, emergency, and relief services .....	62422,3	15.23	15.67	15.11	15.16	--	485.84	506.14	474.45	468.44	--
Vocational rehabilitation services .....	6243	11.81	11.94	12.39	12.54	--	351.94	362.98	358.07	367.42	--
Child day care services .....	6244	10.70	10.95	11.21	11.22	--	328.49	346.02	341.91	345.58	--
<b>Leisure and hospitality</b> .....		10.39	10.53	10.72	10.80	10.89	270.14	269.57	276.58	278.64	271.16
Arts, entertainment, and recreation .....	71	13.53	14.24	13.99	14.14	--	338.25	351.73	349.75	347.84	--
Performing arts and spectator sports .....	711	19.18	19.84	19.61	19.69	--	479.50	511.87	515.74	502.10	--
Performing arts companies .....	7111	19.69	21.60	21.07	21.11	--	478.47	535.68	543.61	538.31	--
Musical groups and artists .....	71113	25.20	26.81	27.93	28.44	--	415.80	485.26	614.46	571.64	--
Theater, dance, and other performing arts companies .....	71111,2,9	17.96	19.76	18.72	19.01	--	511.86	563.16	512.93	526.58	--
Spectator sports .....	7112	17.21	16.67	16.58	17.35	--	431.97	425.09	454.29	451.10	--
Racetracks .....	711212	12.92	13.26	14.03	14.92	--	317.83	320.89	356.36	340.18	--
Arts and sports promoters and agents and managers for public figures .....	7113,4	20.90	21.23	22.70	21.20	--	520.41	545.61	524.37	470.64	--
Independent artists, writers, and performers .....	7115	20.49	22.06	20.36	20.80	--	555.28	650.77	627.09	655.20	--
Museums, historical sites, zoos, and parks .....	712	13.88	14.57	14.02	14.51	--	385.86	399.22	389.76	403.38	--
Museums .....	71211	14.87	15.55	15.19	15.66	--	417.85	438.51	414.69	435.35	--
Zoos, botanical gardens, nature parks, and similar institutions .....	71213,9	13.29	14.21	13.15	13.54	--	376.11	385.09	374.78	387.24	--
Amusements, gambling, and recreation .....	713	12.03	12.55	12.42	12.51	--	297.14	302.46	303.05	301.49	--
Amusement parks and arcades .....	7131	12.72	13.59	13.81	14.33	--	390.50	379.16	404.63	422.74	--
Amusement and theme parks .....	71311	12.74	13.74	13.94	14.47	--	391.12	376.48	412.62	431.21	--
Gambling industries .....	7132	12.31	12.20	12.60	12.65	--	412.39	409.92	415.80	413.66	--
Casinos, except casino hotels .....	71321	12.13	12.07	12.46	12.54	--	443.96	434.52	433.61	430.12	--
Other gambling industries .....	71329	12.88	12.58	12.98	12.95	--	342.61	356.01	376.42	378.14	--
Other amusement and recreation industries .....	7139	11.84	12.43	12.11	12.13	--	271.14	278.43	276.11	271.71	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Leisure and hospitality—Continued</b>											
Golf courses and country clubs .....	71391	27.7	27.4	27.2	26.5	--	--	--	--	--	--
Skiing facilities .....	71392	28.4	26.9	29.8	30.6	--	--	--	--	--	--
Marinas .....	71393	28.9	27.9	29.8	28.8	--	--	--	--	--	--
Fitness and recreational sports centers .....	71394	18.0	17.6	18.0	17.6	--	--	--	--	--	--
Bowling centers .....	71395	20.9	21.6	20.4	20.2	--	--	--	--	--	--
All other amusement and recreation industries .....	71399	25.8	24.4	26.2	26.9	--	--	--	--	--	--
Accommodation and food services .....	72	26.2	25.7	25.9	26.0	--	--	--	--	--	--
Accommodation .....	721	32.0	31.7	31.8	31.8	--	--	--	--	--	--
Traveler accommodation and other longer-term accommodation .....	7211	32.0	31.8	31.9	31.9	--	--	--	--	--	--
Hotels and motels, except casino hotels .....	72111	31.7	31.6	31.6	31.5	--	--	--	--	--	--
Miscellaneous traveler accommodation .....	72119	28.0	28.1	27.7	28.6	--	--	--	--	--	--
RV parks and recreational camps .....	7212	30.7	28.4	30.7	30.4	--	--	--	--	--	--
RV parks and campgrounds .....	721211	32.2	28.6	32.7	31.2	--	--	--	--	--	--
Recreational and vacation camps .....	721214	29.7	28.1	29.6	30.0	--	--	--	--	--	--
Food services and drinking places .....	722	25.1	24.6	24.8	24.9	--	--	--	--	--	--
Full-service restaurants .....	7221	25.3	24.9	24.9	25.2	--	--	--	--	--	--
Limited-service eating places .....	7222	24.8	24.3	24.8	24.7	--	--	--	--	--	--
Limited-service restaurants .....	722211	24.8	24.3	24.7	24.6	--	--	--	--	--	--
Cafeterias, grill buffets, and buffets .....	722212	26.2	25.7	26.4	26.9	--	--	--	--	--	--
Snack and nonalcoholic beverage bars .....	722213	24.1	23.9	24.8	24.8	--	--	--	--	--	--
Special food services .....	7223	26.8	25.5	25.5	26.0	--	--	--	--	--	--
Food service contractors .....	72231	29.5	27.5	27.6	27.9	--	--	--	--	--	--
Caterers and mobile food services .....	72232,3	20.3	20.7	21.1	21.8	--	--	--	--	--	--
Drinking places, alcoholic beverages .....	7224	22.5	22.4	22.7	22.6	--	--	--	--	--	--
<b>Other services</b> .....		<b>31.0</b>	<b>31.1</b>	<b>30.9</b>	<b>31.1</b>	<b>30.8</b>	--	--	--	--	--
Repair and maintenance .....	811	36.6	36.7	36.3	36.7	--	--	--	--	--	--
Automotive repair and maintenance .....	8111	35.7	35.6	35.0	35.5	--	--	--	--	--	--
Automotive mechanical and electrical repair .....	81111	36.9	36.6	36.7	37.3	--	--	--	--	--	--
General automotive repair .....	811111	36.8	36.6	36.4	36.9	--	--	--	--	--	--
Automotive exhaust system repair .....	811112	37.2	36.8	38.7	39.2	--	--	--	--	--	--
Other automotive mechanical and elec. repair .....	811118	36.8	35.5	37.0	39.6	--	--	--	--	--	--
Automotive body, interior, and glass repair .....	81112	38.5	38.8	38.2	38.8	--	--	--	--	--	--
Automotive body and interior repair .....	811121	38.8	39.0	38.4	39.1	--	--	--	--	--	--
Automotive glass replacement shops .....	811122	36.6	37.6	37.1	36.6	--	--	--	--	--	--
Other automotive repair and maintenance .....	81119	30.6	30.4	28.7	29.2	--	--	--	--	--	--
Car washes .....	811192	28.2	27.8	25.8	26.1	--	--	--	--	--	--
Auto oil change shops and all other auto repair and maintenance .....	811191,8	35.1	35.5	34.4	35.2	--	--	--	--	--	--
Electronic equipment repair and maintenance .....	8112	39.3	39.7	38.1	38.1	--	--	--	--	--	--
Computer and office machine repair .....	811212	41.1	41.1	37.0	37.4	--	--	--	--	--	--
Miscellaneous electronic equipment repair and maintenance .....	811211,3,9	38.2	38.7	38.9	38.6	--	--	--	--	--	--
Commercial machinery repair and maintenance .....	8113	41.0	41.5	41.7	42.1	--	--	--	--	--	--
Household goods repair and maintenance .....	8114	34.4	34.5	35.0	34.5	--	--	--	--	--	--
Personal and laundry services .....	812	28.6	28.6	28.7	28.7	--	--	--	--	--	--
Personal care services .....	8121	25.5	25.5	25.4	25.3	--	--	--	--	--	--
Hair, nail, and skin care services .....	81211	26.5	26.7	26.1	26.1	--	--	--	--	--	--
Barber shops and beauty salons .....	812111,2	26.5	26.6	25.7	25.7	--	--	--	--	--	--
Other personal care services .....	81219	21.1	20.6	22.4	21.9	--	--	--	--	--	--
Death care services .....	8122	28.3	28.0	29.3	29.1	--	--	--	--	--	--
Funeral homes and funeral services .....	81221	28.1	27.9	28.0	27.9	--	--	--	--	--	--
Cemeteries and crematories .....	81222	28.9	28.3	32.7	32.3	--	--	--	--	--	--
Dry-cleaning and laundry services .....	8123	33.3	34.0	33.9	33.8	--	--	--	--	--	--
Coin-operated laundries and dry cleaners .....	81231	25.8	26.5	28.1	28.6	--	--	--	--	--	--
Dry-cleaning and laundry services, except coin-operated .....	81232	31.1	32.0	31.5	31.1	--	--	--	--	--	--
Linen and uniform supply .....	81233	38.3	38.4	38.3	38.5	--	--	--	--	--	--
Linen supply .....	812331	37.4	38.3	38.4	39.1	--	--	--	--	--	--
Industrial launderers .....	812332	39.5	38.6	38.2	37.5	--	--	--	--	--	--
Other personal services .....	8129	30.7	29.7	30.3	30.6	--	--	--	--	--	--
Photofinishing .....	81292	40.2	39.8	41.4	42.1	--	--	--	--	--	--
Parking lots and garages .....	81293	31.7	31.4	31.2	30.8	--	--	--	--	--	--
Membership associations and organizations .....	813	29.8	30.0	29.7	29.9	--	--	--	--	--	--
Grantmaking and giving services .....	8132	32.7	34.1	32.1	32.5	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Leisure and hospitality—Continued</b>											
Golf courses and country clubs .....	71391	11.71	12.21	12.04	12.03	--	324.37	334.55	327.49	318.80	--
Skiing facilities .....	71392	12.26	12.37	13.61	13.76	--	348.18	332.75	405.58	421.06	--
Marinas .....	71393	13.54	14.25	12.73	12.77	--	391.31	397.58	379.35	367.78	--
Fitness and recreational sports centers .....	71394	12.42	13.18	12.36	12.50	--	223.56	231.97	222.48	220.00	--
Bowling centers .....	71395	9.86	9.90	10.30	10.46	--	206.07	213.84	210.12	211.29	--
All other amusement and recreation industries .....	71399	10.90	11.74	11.92	11.76	--	281.22	286.46	312.30	316.34	--
Accommodation and food services .....	72	9.84	9.93	10.13	10.22	--	257.81	255.20	262.37	265.72	--
Accommodation .....	721	11.85	12.38	12.62	12.56	--	379.20	392.45	401.32	399.41	--
Traveler accommodation and other longer-term accommodation .....	7211	11.97	12.43	12.71	12.64	--	383.04	395.27	405.45	403.22	--
Hotels and motels, except casino hotels .....	72111	11.97	12.34	12.61	12.60	--	379.45	389.94	398.48	396.90	--
Miscellaneous traveler accommodation .....	72119	10.79	11.04	11.77	11.36	--	302.12	310.22	326.03	324.90	--
RV parks and recreational camps .....	7212	9.45	10.56	11.02	11.04	--	290.12	299.90	338.31	335.62	--
RV parks and campgrounds .....	721211	9.62	10.29	10.16	10.55	--	309.76	294.29	332.23	329.16	--
Recreational and vacation camps .....	721214	9.33	10.88	11.51	11.33	--	277.10	305.73	340.70	339.90	--
Food services and drinking places .....	722	9.35	9.33	9.52	9.66	--	234.69	229.52	236.10	240.53	--
Full-service restaurants .....	7221	9.93	9.87	10.11	10.26	--	251.23	245.76	251.74	258.55	--
Limited-service eating places .....	7222	8.31	8.39	8.56	8.68	--	206.09	203.88	212.29	214.40	--
Limited-service restaurants .....	722211	8.25	8.32	8.47	8.58	--	204.60	202.18	209.21	211.07	--
Cafeterias, grill buffets, and buffets .....	722212	8.76	8.84	9.14	9.15	--	229.51	227.19	241.30	246.14	--
Snack and nonalcoholic beverage bars .....	722213	8.59	8.72	9.03	9.18	--	207.02	208.41	223.94	227.66	--
Special food services .....	7223	11.80	11.59	11.78	11.84	--	316.24	295.55	300.39	307.84	--
Food service contractors .....	72231	11.58	11.45	11.50	11.52	--	341.61	314.88	317.40	321.41	--
Caterers and mobile food services .....	72232,3	12.55	12.05	12.57	12.77	--	254.77	249.44	265.23	278.39	--
Drinking places, alcoholic beverages .....	7224	9.42	9.28	9.55	9.74	--	211.95	207.87	216.79	220.12	--
<b>Other services .....</b>		<b>15.43</b>	<b>15.58</b>	<b>15.80</b>	<b>15.84</b>	<b>15.99</b>	<b>478.33</b>	<b>484.54</b>	<b>488.22</b>	<b>492.62</b>	<b>492.49</b>
Repair and maintenance .....	811	15.72	15.81	16.52	16.58	--	575.35	580.23	599.68	608.49	--
Automotive repair and maintenance .....	8111	14.64	14.71	15.18	15.19	--	522.65	523.68	531.30	539.25	--
Automotive mechanical and electrical repair .....	81111	15.12	15.36	15.80	15.73	--	557.93	562.18	579.86	586.73	--
General automotive repair .....	811111	15.21	15.51	15.99	15.90	--	559.73	567.67	582.04	586.71	--
Automotive exhaust system repair .....	811112	14.32	14.51	14.82	14.47	--	532.70	533.97	573.53	567.22	--
Other automotive mechanical and elec. repair .....	811118	14.80	14.84	14.80	14.97	--	544.64	526.82	547.60	592.81	--
Automotive body, interior, and glass repair .....	81112	17.67	17.56	17.79	17.84	--	680.30	681.33	679.58	692.19	--
Automotive body and interior repair .....	811121	18.04	17.93	18.23	18.35	--	699.95	699.27	700.03	717.49	--
Automotive glass replacement shops .....	811122	15.07	14.92	14.83	14.52	--	551.56	560.99	550.19	531.43	--
Other automotive repair and maintenance .....	81119	9.65	9.61	10.17	10.19	--	295.29	292.14	291.88	297.55	--
Car washes .....	811192	9.06	9.06	9.93	9.90	--	255.49	251.87	256.19	258.39	--
Auto oil change shops and all other auto repair and maintenance .....	811191,8	10.56	10.44	10.53	10.62	--	370.66	370.62	362.23	373.82	--
Electronic equipment repair and maintenance .....	8112	19.37	19.44	20.47	20.62	--	761.24	771.77	779.91	785.62	--
Computer and office machine repair .....	811212	17.70	17.38	17.45	17.27	--	727.47	714.32	645.65	685.90	--
Miscellaneous electronic equipment repair and maintenance .....	811211,3,9	20.54	20.89	22.39	22.72	--	784.63	808.44	870.97	876.99	--
Commercial machinery repair and maintenance .....	8113	18.70	18.92	20.27	20.43	--	766.70	785.18	845.26	860.10	--
Household goods repair and maintenance .....	8114	14.80	14.53	14.84	14.88	--	509.12	501.29	519.40	513.36	--
Personal and laundry services .....	812	12.59	12.60	12.95	12.96	--	360.07	360.36	371.67	371.95	--
Personal care services .....	8121	13.40	13.22	13.78	13.82	--	341.70	337.11	350.01	349.65	--
Hair, nail, and skin care services .....	81211	13.13	13.08	13.44	13.51	--	347.95	349.24	350.78	352.61	--
Barber shops and beauty salons .....	812111,2	13.40	13.39	13.90	13.94	--	355.10	356.17	357.23	358.26	--
Other personal care services .....	81219	14.91	13.98	15.39	15.37	--	314.60	287.99	344.74	336.60	--
Death care services .....	8122	16.39	16.87	16.37	16.49	--	463.84	472.36	479.64	479.86	--
Funeral homes and funeral services .....	81221	16.56	17.20	16.78	16.90	--	465.34	479.88	469.84	471.51	--
Cemeteries and crematories .....	81222	15.94	15.95	15.41	15.51	--	460.67	451.39	503.91	500.97	--
Dry-cleaning and laundry services .....	8123	11.12	11.15	11.37	11.40	--	370.30	379.10	385.44	385.32	--
Coin-operated laundries and dry cleaners .....	81231	9.62	9.65	9.89	10.07	--	248.20	255.73	277.91	288.00	--
Dry-cleaning and laundry services, except coin-operated .....	81232	9.68	9.69	9.94	9.93	--	301.05	310.08	313.11	308.82	--
Linen and uniform supply .....	81233	12.92	12.99	13.12	13.13	--	494.84	498.82	502.50	505.51	--
Linen supply .....	812331	12.21	12.48	12.55	12.68	--	456.65	477.98	481.92	495.79	--
Industrial launderers .....	812332	13.84	13.71	13.98	13.83	--	546.68	529.21	534.04	518.63	--
Other personal services .....	8129	11.23	11.40	11.78	11.72	--	344.76	338.58	356.93	358.63	--
Photofinishing .....	81292	14.89	15.11	13.16	13.22	--	598.58	601.38	544.82	556.56	--
Parking lots and garages .....	81293	9.98	10.30	11.22	10.92	--	316.37	323.42	350.06	336.34	--
Membership associations and organizations .....	813	16.53	16.78	16.71	16.74	--	492.59	503.40	496.29	500.53	--
Grantmaking and giving services .....	8132	21.29	21.51	21.93	21.89	--	696.18	733.49	703.95	711.43	--

See footnotes at the end of table.



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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Other services-Continued</b>											
Grantmaking foundations .....	813211	31.6	32.8	31.0	31.0	--	--	--	--	--	--
Other grantmaking and giving services .....	813219	34.9	36.2	33.3	33.7	--	--	--	--	--	--
Social advocacy organizations .....	8133	32.1	33.1	30.4	32.0	--	--	--	--	--	--
Human rights organizations .....	813311	32.3	32.6	30.6	31.1	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations .....	813312,9	32.1	33.3	30.4	32.3	--	--	--	--	--	--
Civic and social organizations .....	8134	21.1	19.8	21.5	21.0	--	--	--	--	--	--
Professional and similar organizations .....	8139	31.1	31.5	31.4	31.9	--	--	--	--	--	--
Business associations .....	81391	33.5	34.6	34.4	34.4	--	--	--	--	--	--
Professional organizations .....	81392	35.5	36.0	34.7	34.3	--	--	--	--	--	--
Labor unions and similar labor organizations .....	81393	28.8	26.9	28.4	29.3	--	--	--	--	--	--
Miscellaneous professional and similar organizations .....	81394,9	29.7	31.1	30.4	31.3	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Other services-Continued</b>											
Grantmaking foundations .....	813211	22.65	22.98	22.99	23.13	--	715.74	753.74	712.69	717.03	--
Other grantmaking and giving services .....	813219	19.33	19.47	20.13	19.77	--	674.62	704.81	670.33	666.25	--
Social advocacy organizations .....	8133	14.72	14.95	16.03	15.51	--	472.51	494.85	487.31	496.32	--
Human rights organizations .....	813311	13.93	14.30	15.22	15.28	--	449.94	466.18	465.73	475.21	--
Environment, conservation, and other social advocacy organizations .....	813312,9	14.96	15.14	16.30	15.58	--	480.22	504.16	495.52	503.23	--
Civic and social organizations .....	8134	11.53	12.34	11.39	11.66	--	243.28	244.33	244.89	244.86	--
Professional and similar organizations .....	8139	20.41	20.83	20.77	20.68	--	634.75	656.15	652.18	659.69	--
Business associations .....	81391	23.11	23.31	23.97	24.07	--	774.19	806.53	824.57	828.01	--
Professional organizations .....	81392	25.63	26.35	25.41	25.72	--	909.87	948.60	881.73	882.20	--
Labor unions and similar labor organizations .....	81393	28.01	28.05	28.23	28.08	--	806.69	754.55	801.73	822.74	--
Miscellaneous professional and similar organizations .....	81394,9	12.41	12.70	13.51	13.58	--	368.58	394.97	410.70	425.05	--

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

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

--Data not available.

<sup>P</sup>= preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

the release of January 2009 estimates, all unadjusted data from April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA  
EARNINGS  
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
EARNINGS  
NOT SEASONALLY ADJUSTED**

**B-17. Average hourly earnings, excluding overtime<sup>1</sup> of production workers on manufacturing payrolls**

Industry	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Manufacturing</b> .....	<b>\$16.46</b>	<b>\$16.52</b>	<b>\$16.94</b>	<b>\$16.94</b>	<b>\$17.03</b>
<b>Durable goods</b> .....	<b>17.36</b>	<b>17.44</b>	<b>17.84</b>	<b>17.86</b>	<b>17.99</b>
Wood products .....	13.02	13.06	13.63	13.64	( <sup>2</sup> )
Nonmetallic mineral products .....	15.79	15.83	15.90	15.85	( <sup>2</sup> )
Primary metals .....	18.55	18.65	19.21	19.01	( <sup>2</sup> )
Fabricated metal products .....	15.72	15.73	16.17	16.23	( <sup>2</sup> )
Machinery .....	16.82	16.88	17.17	17.11	( <sup>2</sup> )
Computer and electronic products .....	19.39	19.46	20.45	20.47	( <sup>2</sup> )
Electrical equipment and appliances .....	15.34	15.34	15.23	15.32	( <sup>2</sup> )
Transportation equipment .....	21.96	22.14	22.77	22.78	( <sup>2</sup> )
Furniture and related products .....	13.73	13.81	14.03	14.14	( <sup>2</sup> )
Miscellaneous manufacturing .....	14.26	14.26	14.83	14.74	( <sup>2</sup> )
<b>Nondurable goods</b> .....	<b>14.91</b>	<b>14.96</b>	<b>15.48</b>	<b>15.39</b>	<b>\$15.47</b>
Food manufacturing .....	12.83	12.86	13.26	13.21	( <sup>2</sup> )
Beverages and tobacco products .....	16.70	17.33	18.16	17.52	( <sup>2</sup> )
Textile mills .....	12.65	12.55	13.21	13.07	( <sup>2</sup> )
Textile product mills .....	11.27	11.26	11.43	11.40	( <sup>2</sup> )
Apparel .....	10.81	10.85	11.14	11.11	( <sup>2</sup> )
Leather and allied products .....	11.82	11.90	12.59	12.62	( <sup>2</sup> )
Paper and paper products .....	17.22	17.32	17.99	17.73	( <sup>2</sup> )
Printing and related support activities .....	15.70	15.67	16.40	16.29	( <sup>2</sup> )
Petroleum and coal products .....	23.53	24.12	25.69	25.77	( <sup>2</sup> )
Chemicals .....	18.63	18.70	18.70	18.71	( <sup>2</sup> )
Plastics and rubber products .....	14.68	14.70	15.15	15.17	( <sup>2</sup> )

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

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

<sup>P</sup> = preliminary.

NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from

April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**ESTABLISHMENT DATA  
EARNINGS  
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
EARNINGS  
NOT SEASONALLY ADJUSTED**

**B-18. Average hourly and weekly earnings of production and nonsupervisory workers<sup>1</sup> on private nonfarm payrolls by major industry sector and selected industry detail, in current and constant (1982) dollars**

Industry	Average hourly earnings					Average weekly earnings				
	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 <sup>P</sup>	Sept. 2008 <sup>P</sup>
<b>Total private:</b>										
Current dollars .....	\$17.42	\$17.64	\$17.98	\$18.05	\$18.20	\$592.28	\$603.29	\$605.93	\$611.90	\$613.34
Constant (1982) dollars .....	8.31	8.38	8.05	8.13	( <sup>2</sup> )	282.44	286.72	271.44	275.47	( <sup>2</sup> )
<b>Goods-producing:</b>										
Current dollars .....	18.81	18.91	19.37	19.50	19.58	769.33	777.20	780.61	793.65	791.03
Constant (1982) dollars .....	8.97	8.99	8.68	8.78	( <sup>2</sup> )	366.87	369.37	349.70	357.29	( <sup>2</sup> )
<b>Natural resources and mining:</b>										
Current dollars .....	20.97	20.93	22.41	23.02	23.17	962.52	979.52	1,006.21	1,052.01	1,038.02
Constant (1982) dollars .....	10.00	9.95	10.04	10.36	( <sup>2</sup> )	459.00	465.52	450.76	473.59	( <sup>2</sup> )
<b>Construction:</b>										
Current dollars .....	21.13	21.32	21.90	22.15	22.28	836.75	842.14	858.48	874.93	866.69
Constant (1982) dollars .....	10.08	10.13	9.81	9.97	( <sup>2</sup> )	399.02	400.23	384.58	393.88	( <sup>2</sup> )
<b>Manufacturing:</b>										
Current dollars .....	17.31	17.39	17.71	17.74	17.82	718.37	725.16	719.03	729.11	730.62
Constant (1982) dollars .....	8.25	8.26	7.93	7.99	( <sup>2</sup> )	342.57	344.64	322.11	328.23	( <sup>2</sup> )
<b>Private service-providing:</b>										
Current dollars .....	17.05	17.31	17.63	17.68	17.86	554.13	567.77	571.21	574.60	576.88
Constant (1982) dollars .....	8.13	8.23	7.90	7.96	( <sup>2</sup> )	264.25	269.84	255.89	258.67	( <sup>2</sup> )
<b>Trade, transportation, and utilities:</b>										
Current dollars .....	15.81	16.00	16.21	16.25	16.29	529.64	542.40	541.41	542.75	545.72
Constant (1982) dollars .....	7.54	7.60	7.26	7.32	( <sup>2</sup> )	252.57	257.78	242.54	244.34	( <sup>2</sup> )
<b>Wholesale trade:</b>										
Current dollars .....	19.58	19.85	20.12	20.23	20.21	747.96	768.20	770.60	774.81	770.00
Constant (1982) dollars .....	9.34	9.43	9.01	9.11	( <sup>2</sup> )	356.68	365.09	345.21	348.80	( <sup>2</sup> )
<b>Retail trade:</b>										
Current dollars .....	12.78	12.91	12.93	12.96	13.02	388.51	396.34	391.78	392.69	395.81
Constant (1982) dollars .....	6.09	6.14	5.79	5.83	( <sup>2</sup> )	185.27	188.36	175.51	176.78	( <sup>2</sup> )
<b>Transportation and warehousing:</b>										
Current dollars .....	17.84	17.96	18.53	18.52	18.51	663.65	668.11	674.49	679.68	677.47
Constant (1982) dollars .....	8.51	8.54	8.30	8.34	( <sup>2</sup> )	316.48	317.52	302.16	305.98	( <sup>2</sup> )
<b>Utilities:</b>										
Current dollars .....	27.73	28.27	28.48	28.61	28.80	1,175.75	1,215.61	1,204.70	1,204.48	1,244.16
Constant (1982) dollars .....	13.22	13.44	12.76	12.88	( <sup>2</sup> )	560.68	577.73	539.68	542.23	( <sup>2</sup> )
<b>Information:</b>										
Current dollars .....	23.85	24.22	24.70	24.75	24.97	870.53	896.14	908.96	913.28	923.89
Constant (1982) dollars .....	11.37	11.51	11.07	11.14	( <sup>2</sup> )	415.13	425.90	407.20	411.14	( <sup>2</sup> )
<b>Financial activities:</b>										
Current dollars .....	19.65	19.88	20.20	20.28	20.41	699.54	721.64	719.12	726.02	726.60
Constant (1982) dollars .....	9.37	9.45	9.05	9.13	( <sup>2</sup> )	333.59	342.97	322.15	326.84	( <sup>2</sup> )
<b>Professional and business services:</b>										
Current dollars .....	20.01	20.34	20.99	21.05	21.27	696.35	715.97	728.35	736.75	742.32
Constant (1982) dollars .....	9.54	9.67	9.40	9.48	( <sup>2</sup> )	332.07	340.27	326.29	331.67	( <sup>2</sup> )
<b>Education and health services:</b>										
Current dollars .....	18.20	18.33	18.85	18.84	18.93	593.32	603.06	614.51	614.18	615.23
Constant (1982) dollars .....	8.68	8.71	8.44	8.48	( <sup>2</sup> )	282.94	286.61	275.29	276.49	( <sup>2</sup> )
<b>Leisure and hospitality:</b>										
Current dollars .....	10.39	10.53	10.72	10.80	10.89	270.14	269.57	276.58	278.64	271.16
Constant (1982) dollars .....	4.95	5.00	4.80	4.86	( <sup>2</sup> )	128.82	128.12	123.90	125.44	( <sup>2</sup> )
<b>Other services:</b>										
Current dollars .....	15.43	15.58	15.80	15.84	15.99	478.33	484.54	488.22	492.62	492.49
Constant (1982) dollars .....	7.36	7.40	7.08	7.13	( <sup>2</sup> )	228.10	230.28	218.71	221.77	( <sup>2</sup> )

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

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

<sup>P</sup> = preliminary.

NOTE: The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these series. Data are currently projected from March 2007 benchmark levels. When more recent

benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from April 2007 forward are subject to revision.

Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. See <http://www.bls.gov/ces/cesnaics07.htm> for more details.

**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		
	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>	Aug. 2007	July 2008	Aug. 2008 <sup>P</sup>
Alabama .....	40.3	40.3	40.2	\$15.75	\$15.74	\$15.69	\$634.73	\$634.32	\$630.74
Alaska .....	46.7	55.1	51.6	15.30	13.84	15.33	714.51	762.58	791.03
Arizona .....	41.3	40.4	39.8	15.76	16.49	16.36	650.89	666.20	651.13
Arkansas .....	39.1	39.2	39.9	14.10	14.10	14.07	551.31	552.72	561.39
California .....	40.9	40.7	40.8	16.22	16.62	16.58	663.40	676.43	676.46
Colorado .....	40.3	40.3	40.6	17.99	20.04	20.12	725.00	807.61	816.87
Connecticut .....	42.1	42.4	42.4	20.75	21.53	21.59	873.58	912.87	915.42
Delaware .....	40.7	39.5	39.5	17.93	17.18	17.24	729.75	678.61	680.98
District of Columbia .....	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Florida .....	41.4	39.3	40.3	16.40	18.23	18.10	678.96	716.44	729.43
Georgia .....	39.8	39.9	39.9	15.03	15.08	15.25	598.19	601.69	608.48
Hawaii .....	36.4	37.7	36.8	16.96	19.40	19.22	617.34	731.38	707.30
Idaho .....	41.1	39.1	39.8	19.31	20.31	20.00	793.64	794.12	796.00
Illinois .....	41.0	41.2	41.3	16.66	16.43	16.41	683.06	676.92	677.73
Indiana .....	42.0	40.3	41.4	18.90	18.33	18.80	793.80	738.70	778.32
Iowa .....	42.0	40.1	40.1	16.96	16.41	16.59	712.32	658.04	665.26
Kansas .....	44.2	42.1	43.4	17.99	18.77	19.24	795.16	790.22	835.02
Kentucky .....	41.2	41.0	41.1	16.78	17.49	17.40	691.34	717.09	715.14
Louisiana .....	43.8	42.6	43.3	19.54	20.06	19.90	855.85	854.56	861.67
Maine .....	41.8	40.5	40.9	19.30	19.82	19.90	806.74	802.71	813.91
Maryland .....	40.2	39.9	40.0	17.41	17.87	17.91	699.88	713.01	716.40
Massachusetts .....	40.9	40.3	40.5	19.21	20.39	20.32	785.69	821.72	822.96
Michigan .....	43.2	41.7	42.3	22.03	22.01	21.77	951.70	917.82	920.87
Minnesota .....	40.6	40.7	40.9	17.20	17.53	17.67	698.32	713.47	722.70
Mississippi .....	41.7	40.7	41.2	13.71	14.55	14.59	571.71	592.19	601.11
Missouri .....	41.2	40.2	40.1	17.37	17.80	17.40	715.64	715.56	697.74
Montana .....	39.6	40.0	40.4	16.41	16.64	16.88	649.84	665.60	681.95
Nebraska .....	42.7	42.6	42.3	15.02	15.23	15.82	641.35	648.80	669.19
Nevada .....	39.1	38.4	38.6	15.59	15.56	15.56	609.57	597.50	600.62
New Hampshire .....	40.1	38.9	38.3	17.20	17.24	17.36	689.72	670.64	664.89
New Jersey .....	40.0	41.8	41.7	17.49	17.84	17.89	699.60	745.71	746.01
New Mexico .....	39.0	39.2	39.1	14.43	14.76	14.78	562.77	578.59	577.90
New York .....	41.1	39.1	39.6	18.78	18.68	18.74	771.86	730.39	742.10
North Carolina .....	41.8	39.9	40.8	15.09	15.56	15.57	630.76	620.84	635.26
North Dakota .....	41.0	38.6	39.0	15.13	15.10	15.85	620.33	582.86	618.15
Ohio .....	42.5	40.4	41.2	19.44	19.50	19.63	826.20	787.80	808.76
Oklahoma .....	39.9	42.2	41.5	14.83	14.60	14.88	591.72	616.12	617.52
Oregon .....	40.6	39.0	38.6	16.37	17.02	17.09	664.62	663.78	659.67
Pennsylvania .....	41.0	40.6	40.8	15.48	15.74	15.75	634.68	639.04	642.60
Rhode Island .....	39.5	37.9	38.4	13.94	13.89	13.91	550.63	526.43	534.14
South Carolina .....	42.2	42.5	42.5	15.58	16.02	16.08	657.48	680.85	683.40
South Dakota .....	40.8	42.5	43.8	14.34	14.87	14.46	585.07	631.98	633.35
Tennessee .....	42.1	39.8	41.3	14.72	14.35	14.81	619.71	571.13	611.65
Texas .....	41.0	41.5	42.4	14.14	15.17	15.30	579.74	629.56	648.72
Utah .....	41.6	39.8	39.3	16.50	18.26	17.94	686.40	726.75	705.04
Vermont .....	39.0	39.4	39.2	16.58	16.65	16.64	646.62	656.01	652.29
Virginia .....	42.2	43.1	43.0	17.67	18.59	18.43	745.67	801.23	792.49
Washington .....	42.2	42.9	43.1	20.40	21.52	21.43	860.88	923.21	923.63
West Virginia .....	41.1	41.2	41.1	18.58	19.16	18.95	763.64	789.39	778.85
Wisconsin .....	40.8	40.2	39.7	17.34	17.88	17.85	707.47	718.78	708.65
Wyoming .....	42.4	42.8	42.4	18.34	20.32	20.24	777.62	869.70	858.18
Puerto Rico .....	40.7	40.9	40.8	12.02	11.93	12.00	489.21	487.94	489.60
Virgin Islands .....	41.6	39.6	40.0	26.01	25.63	25.97	1,082.02	1,014.95	1,038.80

<sup>1</sup> Data not available.

<sup>P</sup> = preliminary.

NOTE: State data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates,

unadjusted data from April 2007 are subject to revision. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.

**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 adjusted<sup>1</sup>**

(Numbers in thousands)

Census region and division	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
<b>NORTHEAST</b>													
Civilian labor force .....	27,938.5	27,938.6	27,952.9	27,966.2	27,992.1	28,157.8	28,060.9	28,035.6	28,121.2	28,178.4	28,186.2	28,127.6	28,202.0
Employed .....	26,684.2	26,696.4	26,702.1	26,711.4	26,717.3	26,809.9	26,749.2	26,685.2	26,789.6	26,708.9	26,700.0	26,626.3	26,553.3
Unemployed .....	1,254.3	1,242.3	1,250.8	1,254.9	1,274.8	1,347.9	1,311.8	1,350.3	1,331.6	1,469.4	1,486.2	1,501.2	1,648.7
Unemployment rate .....	4.5	4.4	4.5	4.5	4.6	4.8	4.7	4.8	4.7	5.2	5.3	5.3	5.8
<b>New England</b>													
Civilian labor force .....	7,648.4	7,650.1	7,653.5	7,657.7	7,659.8	7,693.5	7,671.7	7,678.5	7,664.8	7,659.0	7,674.4	7,686.7	7,674.1
Employed .....	7,310.8	7,313.0	7,315.3	7,317.7	7,320.1	7,339.6	7,315.1	7,308.7	7,321.7	7,264.7	7,268.2	7,271.6	7,233.4
Unemployed .....	337.6	337.1	338.2	340.0	339.7	354.0	356.6	369.8	343.1	394.3	406.2	415.1	440.7
Unemployment rate .....	4.4	4.4	4.4	4.4	4.4	4.6	4.6	4.8	4.5	5.1	5.3	5.4	5.7
<b>Middle Atlantic</b>													
Civilian labor force .....	20,290.1	20,288.5	20,299.4	20,308.5	20,332.4	20,464.2	20,389.2	20,357.1	20,456.4	20,519.3	20,511.9	20,440.9	20,528.0
Employed .....	19,373.4	19,383.4	19,386.8	19,393.7	19,397.2	19,470.3	19,434.1	19,376.6	19,468.0	19,444.2	19,431.9	19,354.7	19,320.0
Unemployed .....	916.7	905.1	912.6	914.8	935.1	993.9	955.1	980.5	988.5	1,075.1	1,080.0	1,086.1	1,208.0
Unemployment rate .....	4.5	4.5	4.5	4.5	4.6	4.9	4.7	4.8	4.8	5.2	5.3	5.3	5.9
<b>SOUTH</b>													
Civilian labor force .....	54,459.1	54,545.9	54,597.7	54,664.8	54,760.1	54,903.1	54,684.6	54,873.9	54,987.7	55,094.3	54,986.6	55,187.3	55,233.4
Employed .....	52,102.3	52,144.8	52,185.6	52,228.9	52,272.5	52,408.4	52,243.2	52,300.1	52,435.4	52,274.7	52,171.7	52,132.3	52,057.6
Unemployed .....	2,356.8	2,401.0	2,412.1	2,436.0	2,487.6	2,494.7	2,441.4	2,573.8	2,552.3	2,819.6	2,814.9	3,055.0	3,175.8
Unemployment rate .....	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.7	4.6	5.1	5.1	5.5	5.7
<b>South Atlantic</b>													
Civilian labor force .....	29,273.2	29,311.0	29,353.1	29,376.2	29,425.3	29,502.6	29,418.5	29,493.9	29,535.3	29,592.5	29,574.1	29,774.4	29,730.0
Employed .....	28,041.1	28,060.8	28,078.2	28,097.6	28,117.1	28,158.7	28,081.9	28,084.4	28,121.4	28,028.3	28,009.9	28,052.5	27,929.0
Unemployed .....	1,232.1	1,250.3	1,275.0	1,278.6	1,308.2	1,344.0	1,336.6	1,409.5	1,413.9	1,564.2	1,564.2	1,721.9	1,801.0
Unemployment rate .....	4.2	4.3	4.3	4.4	4.4	4.6	4.5	4.8	4.8	5.3	5.3	5.8	6.1
<b>East South Central</b>													
Civilian labor force .....	8,581.8	8,599.1	8,600.8	8,614.2	8,633.5	8,663.2	8,622.2	8,632.6	8,660.5	8,657.2	8,610.0	8,584.7	8,578.6
Employed .....	8,172.1	8,177.6	8,183.1	8,188.7	8,194.4	8,237.5	8,188.9	8,175.4	8,207.5	8,141.4	8,084.7	8,020.6	8,028.0
Unemployed .....	409.7	421.6	417.7	425.5	439.1	425.7	433.4	457.2	453.0	515.8	525.3	564.1	550.6
Unemployment rate .....	4.8	4.9	4.9	4.9	5.1	4.9	5.0	5.3	5.2	6.0	6.1	6.6	6.4
<b>West South Central</b>													
Civilian labor force .....	16,604.1	16,635.7	16,643.7	16,674.5	16,701.3	16,737.3	16,643.8	16,747.3	16,791.9	16,844.6	16,802.5	16,828.2	16,924.8
Employed .....	15,889.1	15,906.5	15,924.4	15,942.6	15,961.1	16,012.2	15,972.4	16,040.3	16,106.5	16,104.9	16,077.1	16,059.2	16,100.6
Unemployed .....	715.0	729.2	719.3	731.9	740.3	725.0	671.3	707.0	685.4	739.7	725.4	769.0	824.2
Unemployment rate .....	4.3	4.4	4.3	4.4	4.4	4.3	4.0	4.2	4.1	4.4	4.3	4.6	4.9
<b>MIDWEST</b>													
Civilian labor force .....	34,919.0	34,921.1	34,930.7	34,914.9	34,933.7	35,011.3	34,996.1	35,048.6	35,032.1	35,134.8	34,973.4	34,929.6	34,918.9
Employed .....	33,084.8	33,084.3	33,084.5	33,085.7	33,088.1	33,186.1	33,193.7	33,177.8	33,228.3	33,049.7	32,847.6	32,670.8	32,595.2
Unemployed .....	1,834.2	1,836.8	1,846.2	1,829.2	1,845.5	1,825.2	1,802.4	1,870.8	1,803.8	2,085.0	2,125.8	2,258.8	2,323.7
Unemployment rate .....	5.3	5.3	5.3	5.2	5.3	5.2	5.2	5.3	5.1	5.9	6.1	6.5	6.7
<b>East North Central</b>													
Civilian labor force .....	24,015.3	24,009.5	24,018.6	24,005.9	24,012.1	24,072.1	24,093.4	24,115.7	24,104.5	24,163.3	24,049.6	24,001.6	23,987.5
Employed .....	22,654.5	22,651.6	22,649.6	22,649.3	22,649.5	22,715.2	22,751.9	22,727.2	22,771.7	22,608.1	22,436.7	22,306.4	22,250.6
Unemployed .....	1,360.8	1,357.8	1,369.0	1,356.5	1,362.6	1,356.9	1,341.5	1,388.4	1,332.9	1,555.2	1,612.9	1,695.2	1,736.9
Unemployment rate .....	5.7	5.7	5.7	5.7	5.7	5.6	5.6	5.8	5.5	6.4	6.7	7.1	7.2
<b>West North Central</b>													
Civilian labor force .....	10,903.7	10,911.6	10,912.1	10,909.0	10,921.5	10,939.2	10,902.7	10,932.9	10,927.5	10,971.5	10,923.8	10,928.0	10,931.4
Employed .....	10,430.3	10,432.7	10,434.9	10,436.4	10,438.6	10,470.9	10,441.8	10,450.6	10,456.6	10,441.7	10,410.9	10,364.4	10,344.7
Unemployed .....	473.4	479.0	477.2	472.6	483.0	468.3	460.9	482.3	470.9	529.8	512.9	563.6	586.7
Unemployment rate .....	4.3	4.4	4.4	4.3	4.4	4.3	4.2	4.4	4.3	4.8	4.7	5.2	5.4

See footnotes at end of table.

**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 adjusted<sup>1</sup>—Continued**

(Numbers in thousands)

Census region and division	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
<b>WEST</b>													
Civilian labor force .....	35,524.8	35,588.3	35,654.8	35,731.4	35,804.7	35,846.1	35,776.0	35,903.3	35,938.1	<sup>c</sup> 35,982.5	35,947.7	35,972.7	36,007.2
Employed .....	33,827.8	33,866.5	33,903.0	33,937.5	33,974.0	34,013.2	33,975.4	33,989.0	34,038.1	33,895.6	33,811.1	33,708.7	33,622.9
Unemployed .....	1,697.0	1,721.9	1,751.9	1,793.9	1,830.7	1,832.8	1,800.6	1,914.4	1,900.0	2,086.9	2,136.6	2,263.9	2,384.4
Unemployment rate .....	4.8	4.8	4.9	5.0	5.1	5.1	5.0	5.3	5.3	5.8	5.9	6.3	6.6
<b>Mountain</b>													
Civilian labor force .....	10,945.8	10,967.5	10,996.0	11,031.2	11,059.6	11,113.0	11,098.6	11,127.0	11,104.1	11,116.0	11,105.6	11,137.3	11,139.9
Employed .....	10,545.9	10,565.5	10,582.7	10,597.1	10,613.3	10,670.8	10,657.3	10,670.7	10,659.4	10,625.2	10,588.7	10,591.4	10,557.1
Unemployed .....	399.9	402.0	413.3	434.0	446.3	442.2	441.3	456.2	444.7	490.8	516.9	545.9	582.8
Unemployment rate .....	3.7	3.7	3.8	3.9	4.0	4.0	4.0	4.1	4.0	4.4	4.7	4.9	5.2
<b>Pacific</b>													
Civilian labor force .....	24,579.0	24,620.8	24,658.9	24,700.2	24,745.1	24,733.1	24,677.4	24,776.4	24,834.0	24,866.5	24,842.1	24,835.4	24,867.3
Employed .....	23,281.9	23,301.0	23,320.3	23,340.3	23,360.7	23,342.5	23,318.1	23,318.2	23,378.7	23,270.4	23,222.5	23,117.4	23,065.8
Unemployed .....	1,297.1	1,319.8	1,338.6	1,359.9	1,384.4	1,390.6	1,359.3	1,458.1	1,455.3	1,596.1	1,619.7	1,718.0	1,801.6
Unemployment rate .....	5.3	5.4	5.4	5.5	5.6	5.6	5.5	5.9	5.9	6.4	6.5	6.9	7.2

<sup>1</sup> Census region estimates are derived by summing the Census division model-based estimates.

<sup>c</sup> = corrected.

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.

**STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>P</sup>
<b>Alabama</b>													
Civilian labor force .....	2,186.9	2,186.1	2,186.3	2,191.4	2,194.0	2,219.9	2,200.7	2,204.6	2,204.1	2,207.0	2,193.8	2,177.4	2,175.5
Employed .....	2,107.8	2,108.8	2,109.8	2,110.8	2,111.7	2,130.8	2,118.7	2,113.7	2,115.1	2,103.1	2,091.2	2,065.9	2,067.8
Unemployed .....	79.1	77.3	76.4	80.7	82.2	89.1	82.0	90.9	88.9	103.8	102.6	111.5	107.7
Unemployment rate .....	3.6	3.5	3.5	3.7	3.7	4.0	3.7	4.1	4.0	4.7	4.7	5.1	4.9
<b>Alaska</b>													
Civilian labor force .....	352.9	353.2	353.1	353.4	353.6	353.3	353.8	356.6	358.4	360.0	359.8	359.2	361.3
Employed .....	330.8	330.9	331.1	331.2	331.3	330.7	330.8	332.9	334.7	335.2	335.5	334.6	336.2
Unemployed .....	22.1	22.3	22.0	22.2	22.3	22.6	23.0	23.8	23.7	24.8	24.3	24.6	25.1
Unemployment rate .....	6.3	6.3	6.2	6.3	6.3	6.4	6.5	6.7	6.6	6.9	6.7	6.8	6.9
<b>Arizona</b>													
Civilian labor force .....	3,035.9	3,040.5	3,048.6	3,056.1	3,060.2	3,082.6	3,072.4	3,076.6	3,063.8	3,068.8	3,071.1	3,087.2	3,100.6
Employed .....	2,923.9	2,926.4	2,929.7	2,931.3	2,932.5	2,950.3	2,948.5	2,953.0	2,944.9	2,935.1	2,925.1	2,929.2	2,927.1
Unemployed .....	112.0	114.1	118.9	124.8	127.8	132.4	123.9	123.6	118.8	133.7	146.1	158.0	173.5
Unemployment rate .....	3.7	3.8	3.9	4.1	4.2	4.3	4.0	4.0	3.9	4.4	4.8	5.1	5.6
<b>Arkansas</b>													
Civilian labor force .....	1,367.7	1,370.2	1,369.8	1,370.0	1,372.3	1,376.0	1,362.9	1,368.8	1,372.5	1,383.9	1,374.4	1,373.5	1,373.5
Employed .....	1,292.3	1,294.6	1,294.4	1,294.9	1,297.4	1,299.2	1,294.6	1,302.3	1,308.1	1,312.8	1,305.5	1,311.4	1,307.9
Unemployed .....	75.3	75.6	75.4	75.1	74.9	76.8	68.4	66.5	64.4	71.1	68.9	62.1	65.6
Unemployment rate .....	5.5	5.5	5.5	5.5	5.5	5.6	5.0	4.9	4.7	5.1	5.0	4.5	4.8
<b>California</b>													
Civilian labor force .....	18,237.1	18,243.8	18,253.5	18,287.8	18,319.6	18,302.6	18,265.5	18,332.1	18,386.6	18,446.2	18,431.3	18,409.1	18,410.2
Employed .....	17,232.9	17,216.5	17,214.9	17,238.3	17,240.2	17,218.5	17,216.6	17,193.7	17,246.0	17,186.8	17,149.5	17,053.0	16,993.1
Unemployed .....	1,004.1	1,027.2	1,038.6	1,049.5	1,079.4	1,084.1	1,048.9	1,138.4	1,140.5	1,259.4	1,281.8	1,356.1	1,417.2
Unemployment rate .....	5.5	5.6	5.7	5.7	5.9	5.9	5.7	6.2	6.2	6.8	7.0	7.4	7.7
<b>Colorado</b>													
Civilian labor force .....	2,715.4	2,724.4	2,729.2	2,735.3	2,738.7	2,760.3	2,757.9	2,767.3	2,766.3	2,765.9	2,759.9	2,763.6	2,744.8
Employed .....	2,611.0	2,616.1	2,622.1	2,626.6	2,629.6	2,644.3	2,636.9	2,645.8	2,645.8	2,631.0	2,620.1	2,619.0	2,597.5
Unemployed .....	104.4	108.3	107.1	108.7	109.0	116.0	121.0	121.4	120.6	134.8	139.7	144.6	147.3
Unemployment rate .....	3.8	4.0	3.9	4.0	4.0	4.2	4.4	4.4	4.4	4.9	5.1	5.2	5.4
<b>Connecticut</b>													
Civilian labor force .....	1,869.8	1,872.1	1,876.7	1,881.1	1,882.2	1,885.7	1,885.3	1,885.2	1,878.2	1,886.5	1,886.8	1,889.9	1,890.1
Employed .....	1,783.3	1,785.3	1,787.3	1,789.4	1,791.5	1,795.7	1,791.4	1,784.5	1,790.1	1,784.7	1,784.0	1,780.1	1,768.1
Unemployed .....	86.6	86.8	89.4	91.7	90.7	90.0	93.9	100.7	88.1	101.8	102.9	109.8	122.1
Unemployment rate .....	4.6	4.6	4.8	4.9	4.8	4.8	5.0	5.3	4.7	5.4	5.5	5.8	6.5
<b>Delaware</b>													
Civilian labor force .....	442.2	443.0	444.2	444.7	445.3	445.0	444.5	445.3	446.7	446.1	446.1	446.6	447.2
Employed .....	428.1	428.5	428.8	429.1	429.5	428.3	427.9	428.7	430.2	427.6	427.5	427.0	425.4
Unemployed .....	14.1	14.6	15.4	15.6	15.8	16.7	16.6	16.6	16.6	18.4	18.7	19.7	21.8
Unemployment rate .....	3.2	3.3	3.5	3.5	3.5	3.8	3.7	3.7	3.7	4.1	4.2	4.4	4.9
<b>District of Columbia</b>													
Civilian labor force .....	325.0	325.6	326.6	328.0	328.3	328.8	331.5	333.5	332.4	331.8	328.5	330.0	332.4
Employed .....	306.5	307.1	308.1	309.3	309.6	308.4	312.0	313.1	312.5	310.0	307.6	307.8	309.4
Unemployed .....	18.5	18.5	18.6	18.6	18.7	20.4	19.5	20.5	19.9	21.8	20.8	22.2	23.0
Unemployment rate .....	5.7	5.7	5.7	5.7	5.7	6.2	5.9	6.1	6.0	6.6	6.3	6.7	6.9
<b>Florida</b>													
Civilian labor force .....	9,158.7	9,173.4	9,208.2	9,223.0	9,240.7	9,265.3	9,214.4	9,216.3	9,230.1	9,263.9	9,250.3	9,341.5	9,320.5
Employed .....	8,778.4	8,786.1	8,810.2	8,816.2	8,825.2	8,840.4	8,788.7	8,761.7	8,771.6	8,749.0	8,737.2	8,762.8	8,714.4
Unemployed .....	380.4	387.2	398.0	406.8	415.5	424.9	425.7	454.6	458.5	514.9	513.1	578.6	606.1
Unemployment rate .....	4.2	4.2	4.3	4.4	4.5	4.6	4.6	4.9	5.0	5.6	5.5	6.2	6.5
<b>Georgia</b>													
Civilian labor force .....	4,824.4	4,833.3	4,841.8	4,848.1	4,855.9	4,863.8	4,858.5	4,887.8	4,901.2	4,901.8	4,889.8	4,928.3	4,912.6
Employed .....	4,611.2	4,617.1	4,623.0	4,629.1	4,635.3	4,624.1	4,609.5	4,630.1	4,643.0	4,620.2	4,615.0	4,632.9	4,601.9
Unemployed .....	213.2	216.2	218.8	219.1	220.5	239.8	249.0	257.7	258.2	281.6	274.8	295.4	310.7
Unemployment rate .....	4.4	4.5	4.5	4.5	4.5	4.9	5.1	5.3	5.3	5.7	5.6	6.0	6.3

See footnotes at end of table.



**STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
<b>Hawaii</b>													
Civilian labor force .....	646.2	648.2	647.3	647.1	648.5	653.6	650.3	658.1	662.7	663.4	663.2	664.6	664.2
Employed .....	628.8	630.0	629.1	628.2	628.6	633.4	629.5	637.7	641.0	639.8	638.0	638.5	636.1
Unemployed .....	17.3	18.1	18.2	18.8	19.9	20.2	20.9	20.4	21.7	23.6	25.2	26.1	28.1
Unemployment rate .....	2.7	2.8	2.8	2.9	3.1	3.1	3.2	3.1	3.3	3.6	3.8	3.9	4.2
<b>Idaho</b>													
Civilian labor force .....	756.8	757.1	756.9	757.1	757.0	758.7	755.3	756.2	753.2	755.2	752.3	753.1	755.1
Employed .....	736.6	736.9	736.7	736.9	736.9	737.6	733.8	733.9	730.1	728.3	723.6	722.2	720.7
Unemployed .....	20.2	20.2	20.2	20.2	20.2	21.1	21.5	22.3	23.0	26.9	28.7	30.9	34.4
Unemployment rate .....	2.7	2.7	2.7	2.7	2.7	2.8	2.8	3.0	3.1	3.6	3.8	4.1	4.6
<b>Illinois</b>													
Civilian labor force .....	6,715.4	6,723.7	6,731.1	6,737.5	6,742.5	6,787.9	6,803.6	6,807.7	6,812.7	6,824.2	6,775.6	6,753.1	6,727.5
Employed .....	6,369.0	6,377.4	6,375.7	6,383.3	6,382.4	6,406.9	6,430.7	6,436.4	6,443.3	6,387.2	6,312.2	6,263.5	6,235.9
Unemployed .....	346.4	346.4	355.4	354.2	360.1	380.9	372.9	371.3	369.4	437.0	463.4	489.5	491.5
Unemployment rate .....	5.2	5.2	5.3	5.3	5.3	5.6	5.5	5.5	5.4	6.4	6.8	7.2	7.3
<b>Indiana</b>													
Civilian labor force .....	3,209.4	3,206.5	3,206.1	3,208.9	3,207.6	3,223.4	3,225.5	3,227.9	3,218.7	3,229.7	3,219.3	3,236.7	3,248.3
Employed .....	3,066.0	3,063.3	3,063.1	3,064.8	3,064.3	3,079.2	3,077.1	3,062.9	3,065.6	3,059.7	3,030.9	3,033.7	3,041.1
Unemployed .....	143.5	143.2	143.0	144.1	143.3	144.2	148.4	165.0	153.1	170.0	188.3	203.0	207.2
Unemployment rate .....	4.5	4.5	4.5	4.5	4.5	4.5	4.6	5.1	4.8	5.3	5.9	6.3	6.4
<b>Iowa</b>													
Civilian labor force .....	1,660.8	1,663.4	1,664.8	1,665.0	1,666.7	1,673.5	1,669.2	1,672.8	1,675.4	1,679.5	1,672.3	1,677.5	1,682.4
Employed .....	1,597.7	1,600.1	1,601.3	1,601.3	1,602.8	1,612.8	1,610.9	1,615.2	1,616.7	1,614.3	1,605.3	1,605.2	1,605.6
Unemployed .....	63.1	63.3	63.5	63.7	63.9	60.7	58.3	57.6	58.8	65.3	66.9	72.3	76.8
Unemployment rate .....	3.8	3.8	3.8	3.8	3.8	3.6	3.5	3.4	3.5	3.9	4.0	4.3	4.6
<b>Kansas</b>													
Civilian labor force .....	1,478.5	1,480.8	1,481.1	1,481.4	1,484.2	1,483.8	1,481.0	1,487.2	1,485.1	1,494.6	1,491.2	1,489.7	1,493.5
Employed .....	1,419.8	1,420.9	1,422.2	1,422.1	1,422.5	1,426.9	1,425.6	1,426.4	1,426.1	1,425.9	1,427.3	1,421.8	1,423.4
Unemployed .....	58.7	59.9	58.9	59.3	61.7	56.9	55.5	60.8	59.0	68.7	63.9	67.9	70.1
Unemployment rate .....	4.0	4.0	4.0	4.0	4.2	3.8	3.7	4.1	4.0	4.6	4.3	4.6	4.7
<b>Kentucky</b>													
Civilian labor force .....	2,043.3	2,043.2	2,044.6	2,040.0	2,043.7	2,053.4	2,044.7	2,039.9	2,045.6	2,047.5	2,041.8	2,037.1	2,039.5
Employed .....	1,931.7	1,932.8	1,935.2	1,936.6	1,936.0	1,945.7	1,937.3	1,924.2	1,930.1	1,919.8	1,913.4	1,899.7	1,900.9
Unemployed .....	111.6	110.4	109.4	103.4	107.7	107.7	107.5	115.7	115.5	127.6	128.4	137.3	138.6
Unemployment rate .....	5.5	5.4	5.4	5.1	5.3	5.2	5.3	5.7	5.6	6.2	6.3	6.7	6.8
<b>Louisiana</b>													
Civilian labor force .....	1,999.5	2,002.2	2,003.3	2,009.9	2,017.0	2,012.3	2,008.0	2,017.1	2,019.3	2,008.1	2,012.1	2,010.2	2,048.8
Employed .....	1,925.0	1,924.3	1,931.9	1,934.8	1,937.1	1,932.6	1,932.8	1,925.8	1,937.3	1,928.7	1,935.2	1,930.8	1,952.6
Unemployed .....	74.5	78.0	71.4	75.1	79.9	79.7	75.2	91.3	82.0	79.4	76.9	79.4	96.2
Unemployment rate .....	3.7	3.9	3.6	3.7	4.0	4.0	3.7	4.5	4.1	4.0	3.8	4.0	4.7
<b>Maine</b>													
Civilian labor force .....	704.2	704.5	705.4	705.5	706.5	709.6	706.4	707.9	708.8	708.9	710.2	712.0	711.1
Employed .....	670.3	670.2	671.0	671.3	671.9	674.5	672.8	672.3	675.2	670.7	672.6	673.1	671.6
Unemployed .....	33.9	34.3	34.4	34.2	34.6	35.1	33.6	35.7	33.6	38.3	37.6	38.9	39.4
Unemployment rate .....	4.8	4.9	4.9	4.9	4.9	4.9	4.8	5.0	4.7	5.4	5.3	5.5	5.5
<b>Maryland</b>													
Civilian labor force .....	2,981.4	2,984.0	2,987.4	2,991.0	2,991.5	2,989.5	2,993.9	2,998.7	3,003.9	3,017.1	3,012.9	3,020.0	3,016.9
Employed .....	2,873.9	2,875.7	2,879.4	2,883.7	2,884.7	2,885.4	2,891.4	2,890.7	2,895.6	2,897.3	2,892.3	2,889.7	2,880.5
Unemployed .....	107.5	108.3	108.0	107.4	106.9	104.1	102.5	108.0	108.4	119.9	120.5	130.3	136.4
Unemployment rate .....	3.6	3.6	3.6	3.6	3.6	3.5	3.4	3.6	3.6	4.0	4.0	4.3	4.5
<b>Massachusetts</b>													
Civilian labor force .....	3,406.9	3,405.7	3,404.6	3,403.6	3,402.8	3,422.2	3,408.9	3,410.8	3,404.1	3,391.9	3,409.6	3,417.8	3,413.7
Employed .....	3,257.3	3,257.2	3,257.1	3,256.9	3,256.7	3,266.9	3,257.3	3,261.0	3,263.5	3,226.1	3,232.3	3,246.0	3,234.3
Unemployed .....	149.6	148.5	147.5	146.7	146.1	155.4	151.6	149.8	140.7	165.8	177.3	171.8	179.4
Unemployment rate .....	4.4	4.4	4.3	4.3	4.3	4.5	4.4	4.4	4.1	4.9	5.2	5.0	5.3

See footnotes at end of table.

**STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
<b>Michigan</b>													
Civilian labor force .....	5,016.1	5,009.3	5,004.8	4,994.0	4,988.8	5,004.9	5,001.7	4,996.3	4,981.6	5,007.4	4,990.2	4,958.9	4,942.7
Employed .....	4,653.7	4,643.6	4,632.0	4,624.0	4,617.2	4,651.2	4,643.7	4,636.5	4,635.9	4,579.5	4,566.8	4,539.6	4,503.6
Unemployed .....	362.4	365.8	372.9	370.0	371.6	353.6	357.9	359.7	345.8	428.0	423.3	419.2	439.2
Unemployment rate .....	7.2	7.3	7.5	7.4	7.4	7.1	7.2	7.2	6.9	8.5	8.5	8.5	8.9
<b>Minnesota</b>													
Civilian labor force .....	2,934.6	2,930.5	2,931.4	2,931.8	2,933.8	2,935.7	2,930.2	2,937.3	2,948.1	2,951.9	2,935.4	2,936.0	2,938.4
Employed .....	2,801.9	2,794.9	2,797.5	2,800.0	2,796.4	2,805.0	2,797.1	2,799.6	2,805.8	2,793.7	2,780.8	2,764.6	2,756.7
Unemployed .....	132.7	135.6	133.9	131.9	137.4	130.7	133.0	137.7	142.3	158.2	154.6	171.4	181.6
Unemployment rate .....	4.5	4.6	4.6	4.5	4.7	4.5	4.5	4.7	4.8	5.4	5.3	5.8	6.2
<b>Mississippi</b>													
Civilian labor force .....	1,314.9	1,318.9	1,322.1	1,323.6	1,325.6	1,332.7	1,320.3	1,332.6	1,336.8	1,341.9	1,327.8	1,332.2	1,329.2
Employed .....	1,233.8	1,235.9	1,238.4	1,240.9	1,242.5	1,252.3	1,243.0	1,252.6	1,257.5	1,249.9	1,235.3	1,226.1	1,227.0
Unemployed .....	81.1	83.0	83.7	82.6	83.1	80.4	77.3	80.1	79.3	92.0	92.5	106.1	102.1
Unemployment rate .....	6.2	6.3	6.3	6.2	6.3	6.0	5.9	6.0	5.9	6.9	7.0	8.0	7.7
<b>Missouri</b>													
Civilian labor force .....	3,037.0	3,038.8	3,041.9	3,038.4	3,036.9	3,036.5	3,023.0	3,022.8	3,011.9	3,031.7	3,013.8	3,016.8	3,006.7
Employed .....	2,878.2	2,877.9	2,877.6	2,877.4	2,877.1	2,870.7	2,861.0	2,850.4	2,855.4	2,849.3	2,843.0	2,823.4	2,807.2
Unemployed .....	158.8	160.9	164.3	161.1	159.7	165.8	162.0	172.4	156.5	182.4	170.8	193.4	199.4
Unemployment rate .....	5.2	5.3	5.4	5.3	5.3	5.5	5.4	5.7	5.2	6.0	5.7	6.4	6.6
<b>Montana</b>													
Civilian labor force .....	503.6	501.9	502.0	502.6	503.0	504.9	503.2	504.8	504.7	504.0	504.2	504.6	504.7
Employed .....	487.8	486.0	486.1	486.6	486.9	488.5	486.6	486.8	485.7	482.8	483.7	484.3	482.6
Unemployed .....	15.8	15.9	15.9	16.0	16.1	16.4	16.6	18.0	18.9	21.2	20.5	20.3	22.1
Unemployment rate .....	3.1	3.2	3.2	3.2	3.2	3.2	3.3	3.6	3.8	4.2	4.1	4.0	4.4
<b>Nebraska</b>													
Civilian labor force .....	986.4	987.3	987.6	989.0	985.3	992.9	987.0	990.8	994.7	996.1	995.0	992.2	996.1
Employed .....	956.0	956.4	956.5	956.8	957.9	963.8	959.1	961.0	963.9	963.9	962.2	958.9	961.6
Unemployed .....	30.4	30.9	31.1	32.2	27.4	29.1	27.9	29.8	30.8	32.2	32.8	33.3	34.5
Unemployment rate .....	3.1	3.1	3.1	3.3	2.8	2.9	2.8	3.0	3.1	3.2	3.3	3.4	3.5
<b>Nevada</b>													
Civilian labor force .....	1,341.0	1,344.0	1,348.8	1,354.4	1,359.7	1,373.8	1,375.3	1,384.8	1,387.4	1,394.7	1,394.5	1,400.1	1,404.7
Employed .....	1,275.0	1,276.9	1,280.5	1,284.9	1,289.0	1,297.9	1,299.4	1,304.7	1,308.5	1,308.2	1,305.7	1,307.4	1,305.5
Unemployed .....	66.0	67.1	68.3	69.5	70.7	75.9	75.9	80.1	78.9	86.5	88.8	92.7	99.2
Unemployment rate .....	4.9	5.0	5.1	5.1	5.2	5.5	5.5	5.8	5.7	6.2	6.4	6.6	7.1
<b>New Hampshire</b>													
Civilian labor force .....	738.3	738.5	738.8	739.8	740.6	742.8	741.6	743.5	746.0	745.4	746.1	743.2	743.4
Employed .....	712.9	713.5	714.1	714.7	715.3	716.9	713.9	714.6	717.6	715.7	716.5	714.2	712.4
Unemployed .....	25.4	24.9	24.7	25.1	25.3	25.9	27.6	28.9	28.4	29.6	29.7	29.0	31.0
Unemployment rate .....	3.4	3.4	3.3	3.4	3.4	3.5	3.7	3.9	3.8	4.0	4.0	3.9	4.2
<b>New Jersey</b>													
Civilian labor force .....	4,462.0	4,461.0	4,460.3	4,462.6	4,463.8	4,491.2	4,507.7	4,495.3	4,511.9	4,516.8	4,505.0	4,505.6	4,524.5
Employed .....	4,274.2	4,273.8	4,274.8	4,274.6	4,275.8	4,287.1	4,291.3	4,278.2	4,288.6	4,273.9	4,267.4	4,260.1	4,257.9
Unemployed .....	187.7	187.2	185.5	188.1	188.0	204.1	216.3	217.1	223.3	242.9	237.6	245.5	266.6
Unemployment rate .....	4.2	4.2	4.2	4.2	4.2	4.5	4.8	4.8	4.9	5.4	5.3	5.4	5.9
<b>New Mexico</b>													
Civilian labor force .....	944.2	944.1	945.1	944.9	945.2	946.2	946.8	950.1	951.0	949.7	951.3	953.2	958.0
Employed .....	911.9	912.2	913.7	913.9	914.6	916.6	916.3	915.3	917.4	913.9	914.0	914.2	913.6
Unemployed .....	32.3	31.9	31.4	31.0	30.6	29.6	30.5	34.7	33.7	35.8	37.3	39.0	44.4
Unemployment rate .....	3.4	3.4	3.3	3.3	3.2	3.1	3.2	3.7	3.5	3.8	3.9	4.1	4.6
<b>New York</b>													
Civilian labor force .....	9,532.2	9,521.2	9,530.7	9,534.9	9,542.2	9,600.1	9,535.4	9,532.0	9,579.2	9,590.3	9,620.6	9,566.6	9,590.0
Employed .....	9,089.5	9,088.9	9,093.1	9,097.2	9,100.0	9,121.1	9,111.1	9,078.1	9,126.0	9,089.6	9,106.8	9,067.9	9,037.2
Unemployed .....	442.7	432.4	437.5	437.7	442.2	478.9	424.3	453.9	453.2	500.7	513.7	498.7	552.8
Unemployment rate .....	4.6	4.5	4.6	4.6	4.6	5.0	4.4	4.8	4.7	5.2	5.3	5.2	5.8

See footnotes at end of table.

STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED

STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED

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

(Numbers in thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
<b>North Carolina</b>													
Civilian labor force .....	4,521.6	4,528.9	4,530.6	4,532.4	4,531.9	4,547.2	4,533.1	4,544.1	4,557.0	4,561.6	4,559.7	4,603.1	4,567.8
Employed .....	4,308.9	4,314.9	4,318.5	4,318.7	4,320.2	4,325.9	4,306.8	4,307.1	4,312.1	4,293.5	4,288.6	4,298.3	4,253.1
Unemployed .....	212.7	214.0	212.2	213.7	211.7	221.4	226.3	237.0	244.9	268.1	271.1	304.7	314.7
Unemployment rate .....	4.7	4.7	4.7	4.7	4.7	4.9	5.0	5.2	5.4	5.9	5.9	6.6	6.9
<b>North Dakota</b>													
Civilian labor force .....	366.1	366.8	366.9	366.8	367.8	369.7	368.2	370.1	370.7	373.0	372.4	372.7	372.4
Employed .....	354.5	354.8	355.2	355.6	356.0	358.1	356.7	358.6	359.3	360.8	360.4	359.5	359.0
Unemployed .....	11.6	12.0	11.7	11.2	11.8	11.7	11.5	11.5	11.5	12.2	12.0	13.2	13.3
Unemployment rate .....	3.2	3.3	3.2	3.0	3.2	3.2	3.1	3.1	3.1	3.3	3.2	3.5	3.6
<b>Ohio</b>													
Civilian labor force .....	5,979.7	5,981.5	5,984.1	5,980.4	5,988.4	5,975.8	5,975.1	5,989.5	5,996.5	6,005.6	5,988.4	5,989.5	5,994.8
Employed .....	5,640.3	5,640.3	5,640.4	5,640.6	5,641.1	5,647.1	5,658.8	5,644.8	5,661.3	5,625.5	5,594.6	5,557.3	5,550.3
Unemployed .....	339.4	341.3	343.8	339.7	347.3	328.7	316.3	344.7	335.1	380.1	393.7	432.3	444.6
Unemployment rate .....	5.7	5.7	5.7	5.7	5.8	5.5	5.3	5.8	5.6	6.3	6.6	7.2	7.4
<b>Oklahoma</b>													
Civilian labor force .....	1,733.2	1,734.1	1,734.4	1,734.6	1,732.4	1,734.0	1,716.7	1,721.7	1,723.6	1,735.1	1,733.4	1,736.7	1,744.8
Employed .....	1,658.9	1,659.5	1,660.0	1,660.5	1,660.9	1,669.7	1,663.6	1,668.6	1,668.0	1,674.0	1,665.7	1,665.0	1,675.2
Unemployed .....	74.2	74.6	74.4	74.2	71.5	64.2	53.0	53.1	55.5	61.1	67.7	71.7	69.6
Unemployment rate .....	4.3	4.3	4.3	4.3	4.1	3.7	3.1	3.1	3.2	3.5	3.9	4.1	4.0
<b>Oregon</b>													
Civilian labor force .....	1,931.1	1,932.9	1,936.1	1,936.5	1,937.5	1,948.1	1,941.4	1,952.7	1,948.5	1,945.6	1,938.4	1,950.9	1,954.6
Employed .....	1,829.1	1,829.8	1,830.8	1,832.6	1,832.5	1,841.8	1,836.2	1,843.0	1,842.9	1,837.1	1,832.4	1,835.6	1,827.1
Unemployed .....	102.0	103.1	105.2	103.8	105.0	106.3	105.2	109.7	105.6	108.5	106.0	115.3	127.5
Unemployment rate .....	5.3	5.3	5.4	5.4	5.4	5.5	5.4	5.6	5.4	5.6	5.5	5.9	6.5
<b>Pennsylvania</b>													
Civilian labor force .....	6,283.1	6,284.1	6,289.3	6,285.8	6,290.1	6,360.9	6,346.1	6,324.5	6,370.1	6,405.5	6,394.7	6,364.4	6,402.1
Employed .....	6,008.4	6,008.2	6,013.4	6,011.3	6,011.4	6,057.8	6,031.6	6,015.7	6,050.9	6,074.5	6,062.1	6,023.6	6,030.3
Unemployed .....	274.7	276.0	275.9	274.5	278.6	303.2	314.5	308.8	319.2	331.0	332.7	340.9	371.8
Unemployment rate .....	4.4	4.4	4.4	4.4	4.4	4.8	5.0	4.9	5.0	5.2	5.2	5.4	5.8
<b>Rhode Island</b>													
Civilian labor force .....	575.0	577.2	577.3	576.6	576.7	574.6	571.2	572.8	573.2	571.6	572.1	573.5	571.0
Employed .....	545.8	547.8	547.6	546.6	546.4	541.8	537.7	537.7	538.4	530.4	529.5	529.0	522.2
Unemployed .....	29.2	29.4	29.7	30.0	30.2	32.9	33.5	35.1	34.9	41.2	42.7	44.5	48.8
Unemployment rate .....	5.1	5.1	5.1	5.2	5.2	5.7	5.9	6.1	6.1	7.2	7.5	7.8	8.5
<b>South Carolina</b>													
Civilian labor force .....	2,139.7	2,142.2	2,145.0	2,148.2	2,150.2	2,145.9	2,127.4	2,140.7	2,139.0	2,150.9	2,143.0	2,162.6	2,166.9
Employed .....	2,016.2	2,016.0	2,016.5	2,017.8	2,016.8	2,015.6	2,011.4	2,018.5	2,013.5	2,011.7	2,011.2	2,010.7	2,001.4
Unemployed .....	123.5	126.2	128.5	130.4	133.4	130.3	116.0	122.2	125.6	139.2	131.8	151.9	165.5
Unemployment rate .....	5.8	5.9	6.0	6.1	6.2	6.1	5.5	5.7	5.9	6.5	6.1	7.0	7.6
<b>South Dakota</b>													
Civilian labor force .....	444.0	443.9	444.0	443.8	443.1	443.0	444.3	444.7	445.8	444.7	444.6	443.7	445.2
Employed .....	431.2	430.8	431.0	431.0	430.4	431.4	432.8	433.7	434.1	431.8	432.0	430.3	430.5
Unemployed .....	12.8	13.1	12.9	12.8	12.7	11.6	11.4	11.0	11.7	12.9	12.6	13.4	14.7
Unemployment rate .....	2.9	2.9	2.9	2.9	2.9	2.6	2.6	2.5	2.6	2.9	2.8	3.0	3.3
<b>Tennessee</b>													
Civilian labor force .....	3,045.5	3,050.0	3,052.7	3,053.4	3,055.0	3,060.1	3,054.2	3,055.5	3,068.4	3,062.5	3,043.9	3,038.3	3,034.1
Employed .....	2,902.0	2,900.2	2,899.7	2,900.9	2,903.7	2,911.6	2,891.3	2,885.9	2,903.8	2,866.9	2,847.2	2,830.3	2,833.5
Unemployed .....	143.5	149.8	153.0	152.4	151.3	148.5	162.9	169.5	164.6	195.6	196.8	208.0	200.6
Unemployment rate .....	4.7	4.9	5.0	5.0	5.0	4.9	5.3	5.5	5.4	6.4	6.5	6.8	6.6
<b>Texas</b>													
Civilian labor force .....	11,509.7	11,520.8	11,532.1	11,544.4	11,557.6	11,613.2	11,561.9	11,632.8	11,675.9	11,712.2	11,682.4	11,692.1	11,744.6
Employed .....	11,013.0	11,027.0	11,041.1	11,055.3	11,069.6	11,110.6	11,083.0	11,138.3	11,194.2	11,189.5	11,167.3	11,143.6	11,159.6
Unemployed .....	496.7	493.8	491.0	489.1	488.0	502.6	479.0	494.5	481.7	522.7	515.0	548.4	585.0
Unemployment rate .....	4.3	4.3	4.3	4.2	4.2	4.3	4.1	4.3	4.1	4.5	4.4	4.7	5.0

See footnotes at end of table.

**STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA  
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
<b>Utah</b>													
Civilian labor force .....	1,368.5	1,372.6	1,376.2	1,379.7	1,384.2	1,392.8	1,390.9	1,394.0	1,384.8	1,388.3	1,380.6	1,385.6	1,383.6
Employed .....	1,330.7	1,334.2	1,337.6	1,341.1	1,344.6	1,351.3	1,349.8	1,347.8	1,342.1	1,344.2	1,335.7	1,336.6	1,333.0
Unemployed .....	37.8	38.4	38.6	38.6	39.6	41.5	41.1	46.2	42.7	44.0	44.9	49.0	50.6
Unemployment rate .....	2.8	2.8	2.8	2.8	2.9	3.0	3.0	3.3	3.1	3.2	3.3	3.5	3.7
<b>Vermont</b>													
Civilian labor force .....	352.8	352.6	352.9	352.6	352.9	354.5	352.6	352.0	352.2	352.3	353.4	352.7	351.2
Employed .....	339.3	339.0	339.3	339.4	339.3	339.5	337.5	335.9	336.5	335.2	336.8	335.8	333.8
Unemployed .....	13.5	13.6	13.7	13.3	13.6	15.0	15.1	16.1	15.7	17.1	16.6	16.9	17.3
Unemployment rate .....	3.8	3.9	3.9	3.8	3.9	4.2	4.3	4.6	4.4	4.9	4.7	4.8	4.9
<b>Virginia</b>													
Civilian labor force .....	4,063.8	4,067.5	4,076.3	4,082.5	4,087.6	4,093.1	4,090.8	4,114.7	4,116.6	4,125.3	4,124.5	4,148.3	4,143.9
Employed .....	3,937.0	3,941.6	3,946.3	3,951.0	3,955.9	3,952.3	3,947.6	3,961.2	3,972.9	3,964.2	3,958.3	3,964.6	3,953.6
Unemployed .....	126.8	125.9	130.0	131.5	131.6	140.7	143.2	153.5	143.8	161.1	166.2	183.7	190.3
Unemployment rate .....	3.1	3.1	3.2	3.2	3.2	3.4	3.5	3.7	3.5	3.9	4.0	4.4	4.6
<b>Washington</b>													
Civilian labor force .....	3,417.5	3,433.9	3,440.2	3,443.6	3,443.6	3,461.0	3,455.6	3,465.8	3,466.8	3,451.3	3,449.7	3,452.1	3,474.8
Employed .....	3,263.5	3,274.6	3,280.6	3,285.9	3,286.3	3,306.9	3,300.1	3,299.4	3,305.3	3,268.6	3,263.1	3,257.5	3,265.2
Unemployed .....	153.9	159.3	159.6	157.7	157.3	154.1	155.6	166.3	161.5	182.6	186.7	194.7	209.6
Unemployment rate .....	4.5	4.6	4.6	4.6	4.6	4.5	4.5	4.8	4.7	5.3	5.4	5.6	6.0
<b>West Virginia</b>													
Civilian labor force .....	810.4	810.4	810.6	810.0	810.3	812.1	811.7	814.3	817.8	816.4	813.3	805.6	803.9
Employed .....	772.0	772.3	772.5	772.7	773.0	776.3	774.5	776.3	776.9	773.4	770.4	769.3	770.6
Unemployed .....	38.4	38.2	38.1	37.2	37.3	35.8	37.1	38.1	41.0	43.0	42.8	36.3	33.3
Unemployment rate .....	4.7	4.7	4.7	4.6	4.6	4.4	4.6	4.7	5.0	5.3	5.3	4.5	4.1
<b>Wisconsin</b>													
Civilian labor force .....	3,090.1	3,089.8	3,089.5	3,087.4	3,090.5	3,083.5	3,100.5	3,105.4	3,096.7	3,089.9	3,078.5	3,069.2	3,075.9
Employed .....	2,939.0	2,939.4	2,939.8	2,940.2	2,940.7	2,932.6	2,948.3	2,955.2	2,964.2	2,953.0	2,935.4	2,918.3	2,919.6
Unemployed .....	151.2	150.4	149.7	147.2	149.8	150.9	152.2	150.2	132.5	136.9	143.1	150.9	156.4
Unemployment rate .....	4.9	4.9	4.8	4.8	4.8	4.9	4.9	4.8	4.3	4.4	4.6	4.9	5.1
<b>Wyoming</b>													
Civilian labor force .....	288.4	288.4	288.7	289.4	290.1	291.1	291.4	292.5	291.0	290.2	290.4	291.3	292.4
Employed .....	279.6	280.0	280.4	280.8	281.2	283.3	283.7	283.5	283.6	281.6	281.1	280.9	280.9
Unemployed .....	8.8	8.3	8.3	8.6	8.9	7.8	7.7	9.0	7.5	8.5	9.3	10.4	11.5
Unemployment rate .....	3.0	2.9	2.9	3.0	3.1	2.7	2.7	3.1	2.6	2.9	3.2	3.6	3.9
<b>Puerto Rico</b>													
Civilian labor force .....	1,382.9	1,367.2	1,370.0	1,370.8	1,364.9	1,367.7	1,374.9	1,355.8	1,355.5	1,366.9	1,361.1	1,366.9	1,371.3
Employed .....	1,221.9	1,217.0	1,213.7	1,217.1	1,211.6	1,220.2	1,220.8	1,222.6	1,214.4	1,213.2	1,210.7	1,212.0	1,209.3
Unemployed .....	160.9	150.2	156.3	153.7	153.3	147.6	154.1	133.2	141.1	153.7	150.5	154.9	162.1
Unemployment rate .....	11.6	11.0	11.4	11.2	11.2	10.8	11.2	9.8	10.4	11.2	11.1	11.3	11.8

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

**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**

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	July		August		July		August		July		August	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>Alabama</b> .....	2,197.5	2,197.7	2,183.4	2,186.3	86.3	121.2	86.1	116.1	3.9	5.5	3.9	5.3
Anniston-Oxford .....	54.8	55.4	54.5	55.0	2.1	3.1	2.1	2.9	3.9	5.7	3.8	5.2
Auburn-Opelika .....	65.7	66.6	66.3	66.6	2.3	3.4	2.4	3.0	3.5	5.1	3.6	4.6
Birmingham-Hoover .....	539.9	539.9	536.9	536.7	18.7	26.2	19.2	25.4	3.5	4.9	3.6	4.7
Decatur .....	73.2	73.3	72.7	73.0	2.6	3.7	2.6	3.6	3.5	5.1	3.6	4.9
Dothan .....	66.7	65.9	66.2	65.8	2.2	3.4	2.4	3.3	3.3	5.1	3.6	4.9
Florence-Muscle Shoals .....	69.4	70.0	69.2	69.4	3.2	4.3	3.1	3.8	4.6	6.2	4.5	5.5
Gadsden .....	45.9	45.4	45.5	45.2	2.0	2.7	2.0	2.6	4.3	6.0	4.4	5.7
Huntsville .....	203.2	206.5	202.5	205.7	6.1	8.6	6.3	8.0	3.0	4.1	3.1	3.9
Mobile .....	185.2	187.4	184.5	186.2	7.5	10.7	7.5	10.3	4.0	5.7	4.1	5.6
Montgomery .....	173.5	174.5	172.6	173.7	6.6	9.6	6.7	9.5	3.8	5.5	3.9	5.4
Tuscaloosa .....	99.4	98.9	99.1	99.0	3.5	5.0	3.5	4.6	3.5	5.0	3.5	4.6
<b>Alaska</b> .....	361.7	369.2	356.8	367.0	20.2	22.4	19.3	22.0	5.6	6.1	5.4	6.0
Anchorage .....	188.7	195.0	186.1	193.4	9.9	11.0	9.6	10.9	5.2	5.6	5.2	5.6
Fairbanks .....	46.1	47.2	45.9	46.7	2.2	2.6	2.1	2.4	4.8	5.4	4.5	5.2
<b>Arizona</b> .....	3,031.4	3,100.0	3,020.9	3,106.2	122.9	168.2	118.9	181.4	4.1	5.4	3.9	5.8
Flagstaff .....	72.1	74.5	70.5	73.7	2.9	3.7	2.5	3.7	4.0	5.0	3.6	5.1
Lake Havasu City-Kingman .....	92.8	93.9	92.2	93.5	4.3	6.0	4.3	6.6	4.7	6.4	4.7	7.0
Phoenix-Mesa-Scottsdale .....	2,049.5	2,094.9	2,047.5	2,095.2	68.1	98.4	65.9	106.0	3.3	4.7	3.2	5.1
Prescott .....	99.3	102.4	98.9	102.8	3.7	5.2	3.5	5.6	3.7	5.1	3.6	5.5
Tucson .....	455.3	462.3	448.4	464.6	17.4	23.8	16.5	24.9	3.8	5.1	3.7	5.4
Yuma .....	81.4	85.1	82.0	86.8	15.5	17.0	16.1	19.7	19.1	20.0	19.6	22.7
<b>Arkansas</b> .....	1,385.8	1,397.6	1,367.7	1,380.3	82.9	68.2	73.9	63.1	6.0	4.9	5.4	4.6
Fayetteville-Springdale-Rogers .....	231.1	234.7	228.8	231.4	10.2	8.9	9.0	8.1	4.4	3.8	4.0	3.5
Fort Smith .....	141.0	140.0	140.6	139.4	7.8	6.7	7.1	6.0	5.5	4.8	5.1	4.3
Hot Springs .....	44.0	46.0	43.0	45.1	2.7	2.2	2.4	2.0	6.1	4.7	5.6	4.5
Jonesboro .....	57.3	58.0	56.4	57.3	3.6	2.7	3.2	2.4	6.3	4.6	5.7	4.3
Little Rock-North Little Rock-Conway .....	349.4	352.0	342.1	345.5	18.1	14.8	16.0	13.8	5.2	4.2	4.7	4.0
Pine Bluff .....	45.4	44.9	44.5	44.3	3.8	3.1	3.3	3.0	8.3	6.9	7.5	6.7
<b>California</b> .....	18,300.3	18,555.3	18,242.9	18,526.2	1,046.3	1,411.9	1,002.6	1,416.7	5.7	7.6	5.5	7.6
Bakersfield .....	355.5	369.1	355.2	368.4	28.7	36.5	26.8	35.1	8.1	9.9	7.5	9.5
Chico .....	102.4	107.2	103.7	107.2	7.3	9.4	6.7	9.1	7.2	8.8	6.4	8.5
El Centro .....	69.0	75.5	69.4	73.3	14.3	19.8	14.7	18.1	20.7	26.2	21.2	24.7
Fresno .....	433.8	443.2	437.0	448.8	35.9	44.7	32.5	43.5	8.3	10.1	7.4	9.7
Hanford-Corcoran .....	60.1	61.5	59.8	61.7	4.9	6.1	4.3	5.8	8.1	9.9	7.3	9.5
Los Angeles-Long Beach-Santa Ana .....	6,594.3	6,637.3	6,567.4	6,603.9	346.4	494.7	331.0	499.8	5.3	7.5	5.0	7.6
Madera .....	65.0	66.5	65.5	67.1	4.9	6.3	4.4	6.0	7.5	9.4	6.7	8.9
Merced .....	101.9	106.4	102.8	108.7	10.1	12.7	8.9	12.2	9.9	11.9	8.7	11.2
Modesto .....	234.7	240.0	235.5	243.6	20.7	27.0	18.9	25.7	8.8	11.3	8.0	10.6
Napa .....	76.5	76.5	75.0	76.2	3.1	3.9	3.0	4.1	4.0	5.1	4.0	5.3
Oxnard-Thousand Oaks-Ventura .....	431.6	431.3	428.3	428.8	22.8	29.1	22.9	30.3	5.3	6.8	5.4	7.1
Redding .....	83.7	86.1	85.1	87.4	6.3	8.5	6.0	8.4	7.5	9.9	7.0	9.6
Riverside-San Bernardino-Ontario .....	1,798.9	1,826.1	1,782.1	1,818.3	117.1	164.0	114.5	166.5	6.5	9.0	6.4	9.2
Sacramento—Arden-Arcade—Roseville .....	1,061.6	1,079.8	1,057.2	1,077.3	59.4	78.0	57.4	79.8	5.6	7.2	5.4	7.4
Salinas .....	218.9	221.2	217.6	220.9	12.1	14.9	11.4	14.9	5.5	6.7	5.2	6.8
San Diego-Carlsbad-San Marcos .....	1,548.3	1,579.4	1,546.4	1,579.5	76.6	101.9	74.9	101.5	4.9	6.5	4.8	6.4
San Francisco-Oakland-Fremont .....	2,241.5	2,278.4	2,235.3	2,278.7	107.8	139.5	104.7	142.0	4.8	6.1	4.7	6.2
San Jose-Sunnyvale-Santa Clara .....	887.1	902.0	883.5	904.5	45.2	58.2	44.1	59.4	5.1	6.5	5.0	6.6
San Luis Obispo-Paso Robles .....	137.0	139.0	136.2	138.4	6.4	8.6	6.2	8.6	4.7	6.2	4.5	6.2
Santa Barbara-Santa Maria-Goleta .....	219.6	223.2	218.2	221.2	9.7	12.1	9.3	12.2	4.4	5.4	4.2	5.5
Santa Cruz-Watsonville .....	151.1	154.7	150.2	153.6	7.8	9.8	7.2	9.6	5.2	6.4	4.8	6.2
Santa Rosa-Petaluma .....	260.8	267.7	260.6	268.9	12.3	16.2	12.0	16.3	4.7	6.1	4.6	6.1
Stockton .....	294.4	301.6	297.7	305.3	24.8	31.8	23.1	31.2	8.4	10.5	7.8	10.2
Vallejo-Fairfield .....	213.6	215.3	212.7	215.7	12.3	15.7	11.8	15.9	5.7	7.3	5.6	7.4
Visalia-Porterville .....	197.4	198.4	197.1	199.6	17.6	21.8	16.2	21.1	8.9	11.0	8.2	10.6
Yuba City .....	70.9	70.6	71.6	70.7	6.4	8.4	5.7	7.9	9.0	11.9	8.0	11.2
<b>Colorado</b> .....	2,730.8	2,792.3	2,722.8	2,766.8	104.6	144.6	100.9	142.8	3.8	5.2	3.7	5.2
Boulder .....	175.4	178.4	174.3	176.9	6.1	8.2	5.9	8.1	3.5	4.6	3.4	4.6
Colorado Springs .....	317.4	320.5	317.2	317.5	14.1	19.7	13.5	19.2	4.4	6.2	4.2	6.0
Denver-Aurora .....	1,392.5	1,413.5	1,385.4	1,403.2	54.1	75.5	52.7	75.5	3.9	5.3	3.8	5.4
Fort Collins-Loveland .....	175.9	179.2	176.8	178.4	6.0	8.1	5.9	7.9	3.4	4.5	3.3	4.4
Grand Junction .....	79.4	83.7	79.9	82.9	2.6	3.6	2.5	3.4	3.3	4.2	3.1	4.0
Greeley .....	118.2	124.5	119.9	124.0	5.0	6.8	4.8	6.5	4.2	5.5	4.0	5.3
Pueblo .....	73.2	74.8	72.6	74.0	3.6	5.0	3.4	4.9	5.0	6.7	4.7	6.6
<b>Connecticut</b> .....	1,901.0	1,929.3	1,883.5	1,911.7	92.8	117.9	85.9	122.9	4.9	6.1	4.6	6.4
Bridgeport-Stamford-Norwalk .....	489.7	495.5	483.2	489.2	21.7	28.0	20.2	29.3	4.4	5.6	4.2	6.0
Danbury .....	94.3	95.7	93.5	94.7	3.7	4.8	3.4	4.9	3.9	5.0	3.6	5.2
Hartford-West Hartford-East Hartford .....	594.3	606.1	599.3	602.1	30.2	37.6	27.8	39.5	5.1	6.2	4.7	6.6
New Haven .....	315.0	318.5	312.1	315.8	16.5	20.6	15.3	21.4	5.2	6.5	4.9	6.8
Norwich-New London .....	155.8	157.5	155.9	157.2	6.9	9.4	6.5	9.9	4.4	6.0	4.2	6.3
Waterbury .....	102.3	105.0	100.9	103.1	6.5	8.5	6.0	8.7	6.3	8.1	5.9	8.4

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							
	July		August		Number				Percent of labor force			
	2007	2008	2007	2008P	July		August		July		August	
					2007	2008	2007	2008P	2007	2008	2007	2008P
<b>Delaware</b> .....	447.1	452.0	442.0	449.9	15.7	20.6	14.1	22.2	3.5	4.5	3.2	4.9
Dover .....	74.4	75.4	73.9	75.4	2.5	3.4	2.4	3.9	3.4	4.5	3.3	5.2
<b>District of Columbia</b> .....	332.7	340.4	327.8	337.4	20.2	24.5	18.8	23.6	6.1	7.2	5.7	7.0
Washington-Arlington-Alexandria .....	3,035.8	3,094.1	2,987.4	3,054.6	97.6	126.5	91.7	123.7	3.2	4.1	3.1	4.1
<b>Florida</b> .....	9,215.2	9,433.6	9,162.6	9,384.0	409.0	611.0	405.6	637.2	4.4	6.5	4.4	6.8
Bradenton-Sarasota-Venice .....	333.9	337.3	330.9	334.0	15.4	23.5	15.2	24.4	4.6	7.0	4.6	7.3
Cape Coral-Fort Myers .....	285.6	286.3	283.1	284.8	14.6	24.3	15.0	25.5	5.1	8.5	5.3	9.0
Deltona-Daytona Beach-Ormond Beach .....	252.9	259.8	249.8	257.9	11.4	18.3	11.2	18.5	4.5	7.0	4.5	7.2
Fort Walton Beach-Crestview-Destin .....	100.4	101.6	99.7	100.7	3.2	4.8	3.1	4.8	3.2	4.7	3.1	4.7
Gainesville .....	132.4	138.1	133.1	138.4	4.6	6.8	4.3	6.7	3.5	4.9	3.3	4.9
Jacksonville .....	678.6	695.2	671.4	689.6	29.4	44.2	28.5	45.1	4.3	6.4	4.2	6.5
Lakeland-Winter Haven .....	270.5	273.4	269.3	273.4	13.9	20.1	14.0	21.3	5.1	7.3	5.2	7.8
Miami-Fort Lauderdale-Pompano Beach .....	2,838.6	2,908.2	2,826.3	2,885.9	119.2	171.9	119.1	183.7	4.2	5.9	4.2	6.4
Naples-Marco Island .....	149.9	150.7	148.4	149.7	7.9	11.7	8.4	12.5	5.3	7.7	5.7	8.4
Ocala .....	135.6	140.5	135.5	140.7	6.9	11.3	6.9	12.0	5.1	8.0	5.1	8.5
Orlando-Kissimmee .....	1,107.2	1,140.3	1,101.1	1,135.5	45.7	70.0	45.3	71.8	4.1	6.1	4.1	6.3
Palm Bay-Melbourne-Titusville .....	266.1	272.9	263.1	270.5	12.5	19.0	12.2	19.5	4.7	7.0	4.7	7.2
Palm Coast .....	30.6	32.0	30.8	31.9	2.2	3.4	2.1	3.3	7.1	10.7	6.8	10.3
Panama City-Lynn Haven .....	88.5	88.6	87.8	88.4	3.2	4.7	3.2	4.8	3.7	5.3	3.6	5.4
Pensacola-Ferry Pass-Brent .....	212.6	217.9	212.1	216.8	9.1	13.4	8.5	13.2	4.3	6.2	4.0	6.1
Port St. Lucie .....	185.7	192.7	185.3	193.4	11.5	16.8	11.5	17.7	6.2	8.7	6.2	9.2
Punta Gorda .....	68.1	69.5	67.5	68.8	4.0	6.0	4.0	6.3	5.8	8.7	5.8	9.2
Sebastian-Vero Beach .....	60.6	61.9	60.2	61.9	4.2	5.8	4.3	6.2	6.9	9.4	7.1	10.0
Tallahassee .....	185.6	189.1	184.3	187.2	6.7	9.8	6.4	9.9	3.6	5.2	3.5	5.3
Tampa-St. Petersburg-Clearwater .....	1,355.3	1,376.9	1,347.4	1,368.2	60.8	91.9	60.2	95.0	4.5	6.7	4.5	6.9
<b>Georgia</b> .....	4,843.4	4,963.7	4,802.9	4,920.8	233.6	311.8	216.7	315.1	4.8	6.3	4.5	6.4
Albany .....	76.4	77.2	75.6	76.7	4.2	5.0	3.9	5.1	5.5	6.5	5.1	6.7
Athens-Clarke County .....	106.0	109.7	105.1	109.0	4.7	6.0	4.1	6.1	4.4	5.5	3.9	5.6
Atlanta-Sandy Springs-Marietta .....	2,747.3	2,824.1	2,727.8	2,794.2	127.5	173.3	119.5	176.2	4.6	6.1	4.4	6.3
Augusta-Richmond County .....	257.9	263.2	255.1	259.6	15.3	17.5	14.7	17.3	5.9	6.6	5.8	6.7
Brunswick .....	54.2	55.4	53.5	54.4	2.2	2.8	2.0	3.1	4.0	5.1	3.7	5.7
Columbus .....	129.1	131.3	128.4	130.8	7.3	8.8	6.8	8.8	5.7	6.7	5.3	6.7
Dalton .....	68.3	69.8	67.6	68.4	3.1	4.9	3.0	4.6	4.5	7.1	4.5	6.8
Gainesville .....	90.8	93.8	90.4	93.3	3.5	5.0	3.1	5.1	3.8	5.3	3.5	5.5
Hinesville-Fort Stewart .....	30.5	31.7	30.3	31.5	1.7	2.0	1.5	2.1	5.6	6.4	5.1	6.6
Macon .....	112.0	114.5	111.0	113.9	5.8	7.3	5.5	7.5	5.2	6.4	4.9	6.6
Rome .....	49.3	51.1	49.0	50.6	2.4	3.6	2.3	3.4	5.0	7.0	4.8	6.7
Savannah .....	179.4	184.7	178.0	183.1	7.5	10.2	7.0	10.7	4.2	5.5	3.9	5.8
Valdosta .....	68.3	69.3	68.0	69.1	2.9	3.7	2.7	4.0	4.2	5.4	4.0	5.8
Warner Robins .....	68.3	70.1	68.0	69.6	2.8	3.7	2.6	3.8	4.1	5.3	3.8	5.5
<b>Hawaii</b> .....	652.6	672.2	641.7	663.6	19.6	28.4	17.5	28.5	3.0	4.2	2.7	4.3
Honolulu .....	450.2	461.8	442.9	456.8	12.8	18.0	11.3	17.6	2.8	3.9	2.5	3.9
<b>Idaho</b> .....	764.3	763.0	757.1	760.1	17.5	27.7	17.7	31.7	2.3	3.6	2.3	4.2
Boise City-Nampa .....	298.8	295.7	295.7	292.8	7.0	12.0	7.3	13.6	2.4	4.1	2.5	4.7
Coeur d'Alene .....	71.3	71.7	71.1	71.0	1.5	2.7	1.5	3.1	2.1	3.8	2.1	4.3
Idaho Falls .....	62.8	63.2	62.0	63.7	1.0	1.5	1.1	2.0	1.6	2.4	1.7	3.1
Lewiston .....	29.0	28.3	28.7	28.3	0.9	1.2	0.9	1.4	3.2	4.4	3.1	4.8
Pocatello .....	43.8	42.5	43.6	43.2	1.1	1.6	1.3	1.9	2.4	3.7	2.9	4.3
<b>Illinois</b> .....	6,797.2	6,850.6	6,717.4	6,763.0	366.6	505.7	350.4	490.8	5.4	7.4	5.2	7.3
Bloomington-Normal .....	90.3	91.1	90.3	91.0	3.7	5.1	3.8	5.3	4.1	5.6	4.3	5.8
Champaign-Urbana .....	119.8	119.9	118.3	118.7	5.7	7.6	5.8	7.9	4.8	6.4	4.9	6.6
Chicago-Naperville-Joliet .....	4,983.9	5,032.9	4,910.9	4,960.4	262.8	365.8	245.5	349.9	5.3	7.3	5.0	7.1
Danville .....	38.6	38.9	38.1	38.5	2.6	3.3	2.7	3.4	6.8	8.5	7.1	8.9
Davenport-Moline-Rock Island .....	210.9	211.7	209.4	211.0	8.7	10.8	8.9	11.6	4.1	5.1	4.3	5.5
Decatur .....	56.0	56.8	55.8	56.2	3.5	4.4	3.6	4.7	6.3	7.8	6.5	8.3
Kankakee-Bradley .....	56.8	57.7	56.6	57.5	3.5	4.9	3.7	5.2	6.2	8.6	6.6	9.1
Peoria .....	206.9	209.3	205.5	207.9	9.9	12.5	9.9	13.0	4.8	6.0	4.8	6.3
Rockford .....	178.6	181.3	178.0	180.5	11.0	16.2	11.3	17.1	6.1	9.0	6.4	9.5
Springfield .....	117.1	117.6	119.3	119.0	5.8	7.6	5.9	7.9	4.9	6.4	5.0	6.6
<b>Indiana</b> .....	3,239.4	3,281.1	3,208.0	3,266.9	143.2	201.1	143.4	205.3	4.4	6.1	4.5	6.3
Anderson .....	60.5	59.9	60.5	60.9	3.8	4.4	3.9	4.6	6.3	7.3	6.4	7.6
Bloomington .....	93.4	95.7	91.9	94.3	3.7	4.9	3.6	4.9	4.0	5.2	4.0	5.2
Columbus .....	38.9	39.6	38.5	39.5	1.3	1.9	1.3	2.1	3.4	4.8	3.4	5.3
Elkhart-Goshen .....	103.5	105.0	101.9	103.6	4.6	9.8	4.5	9.2	4.5	9.4	4.4	8.9
Evansville .....	184.3	185.4	182.1	183.8	8.3	9.9	8.2	10.2	4.5	5.4	4.5	5.5
Fort Wayne .....	215.9	217.4	211.8	216.0	10.2	14.2	10.1	13.5	4.7	6.5	4.8	6.2
Indianapolis-Carmel .....	908.0	921.3	901.4	917.5	34.9	47.4	36.1	50.7	3.8	5.1	4.0	5.5
Kokomo .....	45.6	46.3	45.2	45.0	2.2	4.3	2.2	3.8	4.8	9.2	4.9	8.4
Lafayette .....	93.7	95.3	94.7	94.6	3.8	5.0	3.6	4.8	4.1	5.3	3.8	5.1
Michigan City-La Porte .....	53.2	53.9	52.3	53.6	2.4	3.0	2.5	3.3	4.6	5.6	4.8	6.1

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			
	July		August		July		August		July		August	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>Indiana—Continued</b>												
Muncie .....	54.4	55.1	54.8	55.6	3.0	4.2	2.8	4.0	5.6	7.6	5.2	7.2
South Bend-Mishawaka .....	161.7	161.1	158.5	159.4	8.4	11.6	7.7	11.4	5.2	7.2	4.9	7.1
Terre Haute .....	80.3	80.3	79.1	79.5	4.2	5.7	4.3	5.8	5.2	7.1	5.4	7.3
<b>Iowa</b> .....	1,676.3	1,698.3	1,652.4	1,683.8	57.2	65.2	58.8	71.6	3.4	3.8	3.6	4.3
Ames .....	46.8	47.1	46.9	47.3	1.3	1.5	1.3	1.6	2.8	3.1	2.8	3.4
Cedar Rapids .....	143.6	146.2	140.9	144.9	4.9	6.0	5.2	6.5	3.4	4.1	3.7	4.5
Des Moines-West Des Moines .....	315.2	318.3	310.8	316.8	9.8	11.2	10.4	12.7	3.1	3.5	3.3	4.0
Dubuque .....	52.1	52.7	51.3	52.1	1.8	2.0	1.9	2.2	3.5	3.8	3.7	4.1
Iowa City .....	88.5	90.0	88.4	89.8	2.5	2.9	2.6	3.1	2.8	3.3	2.9	3.4
Sioux City .....	77.5	76.9	76.6	76.4	2.8	2.8	2.7	3.0	3.6	3.6	3.5	3.9
Waterloo-Cedar Falls .....	93.3	94.3	91.8	93.4	3.2	3.5	3.2	3.8	3.4	3.7	3.5	4.1
<b>Kansas</b> .....	1,501.4	1,517.9	1,469.2	1,493.2	67.3	74.9	59.7	70.1	4.5	4.9	4.1	4.7
Lawrence .....	60.9	61.7	60.3	61.1	2.7	2.9	2.1	2.5	4.4	4.7	3.5	4.1
Topeka .....	121.7	124.2	119.5	123.4	5.9	6.6	5.4	6.4	4.9	5.3	4.5	5.2
Wichita .....	317.3	319.7	311.5	312.4	13.9	15.5	12.4	14.2	4.4	4.8	4.0	4.6
<b>Kentucky</b> .....	2,065.0	2,065.0	2,035.6	2,045.3	113.9	139.9	104.2	132.9	5.5	6.8	5.1	6.5
Bowling Green .....	63.4	64.5	62.7	63.7	2.9	4.1	2.6	3.4	4.7	6.3	4.1	5.3
Elizabethtown .....	55.2	54.6	54.3	53.8	3.1	4.1	2.5	3.6	5.6	7.5	4.6	6.6
Lexington-Fayette .....	237.0	237.9	235.9	237.0	10.2	13.3	9.4	12.5	4.3	5.6	4.0	5.3
Louisville-Jefferson County .....	636.2	638.2	626.8	634.5	32.4	40.6	29.4	41.8	5.1	6.4	4.7	6.6
Owensboro .....	56.9	56.5	56.2	56.1	2.9	3.6	2.7	3.7	5.1	6.4	4.8	6.6
<b>Louisiana</b> .....	2,026.7	2,050.9	1,999.7	2,063.2	85.8	91.2	80.7	102.7	4.2	4.4	4.0	5.0
Alexandria .....	69.1	68.2	68.2	68.9	3.0	3.1	2.8	3.4	4.4	4.5	4.1	5.0
Baton Rouge .....	369.1	370.2	364.0	371.5	15.6	16.3	14.7	18.4	4.2	4.4	4.0	5.0
Houma-Bayou Cane-Thibodaux .....	103.4	104.1	101.8	105.0	3.0	2.8	2.8	3.4	2.9	2.7	2.8	3.2
Lafayette .....	134.4	134.9	132.6	135.8	4.1	4.1	3.9	4.8	3.1	3.0	2.9	3.5
Lake Charles .....	95.2	94.6	93.7	95.5	3.8	4.0	3.8	4.5	4.0	4.2	4.0	4.7
Monroe .....	81.7	81.1	80.6	81.5	4.2	4.1	4.0	4.6	5.2	5.0	4.9	5.7
New Orleans-Metairie-Kenner .....	515.9	526.5	507.4	528.5	19.2	21.5	18.4	24.9	3.7	4.1	3.6	4.7
Shreveport-Bossier City .....	179.6	186.4	176.9	186.9	9.2	9.9	8.4	10.6	5.1	5.3	4.7	5.7
<b>Maine</b> .....	722.0	730.6	717.1	726.7	33.0	37.5	28.8	34.2	4.6	5.1	4.0	4.7
Bangor .....	70.0	71.6	69.5	71.1	3.5	3.9	3.0	3.5	4.9	5.4	4.3	5.0
Lewiston-Auburn .....	57.6	58.4	57.5	58.2	2.7	3.1	2.4	3.0	4.7	5.4	4.2	5.1
Portland-South Portland-Biddeford .....	211.9	213.8	210.2	212.0	7.6	8.7	6.7	7.7	3.6	4.1	3.2	3.6
<b>Maryland</b> .....	3,038.4	3,082.1	2,985.1	3,039.1	118.4	140.0	105.9	135.9	3.9	4.5	3.5	4.5
Baltimore-Towson .....	1,421.5	1,437.6	1,399.6	1,418.2	58.6	69.7	52.8	68.6	4.1	4.8	3.8	4.8
Cumberland .....	48.7	49.4	48.2	48.7	2.5	2.7	2.3	2.5	5.1	5.5	4.8	5.2
Hagerstown-Martinsburg .....	123.1	124.4	120.5	122.7	5.5	6.4	5.2	6.2	4.5	5.1	4.3	5.1
Salisbury .....	65.7	66.9	64.2	65.9	2.7	3.4	2.4	3.4	4.1	5.1	3.8	5.1
<b>Massachusetts</b> .....	3,457.9	3,473.9	3,434.0	3,456.9	161.5	179.0	145.3	175.8	4.7	5.2	4.2	5.1
Barnstable Town .....	151.1	150.3	149.0	148.4	5.7	6.5	5.1	6.4	3.8	4.3	3.4	4.3
Boston-Cambridge-Quincy .....	2,507.8	2,529.9	2,492.3	2,520.3	108.8	120.8	98.1	119.8	4.3	4.8	3.9	4.8
Leominster-Fitchburg-Gardner .....	72.2	72.2	71.7	72.0	4.5	4.9	4.1	4.8	6.3	6.8	5.7	6.7
New Bedford .....	84.3	84.2	83.5	83.7	5.3	5.9	4.8	5.9	6.3	7.0	5.7	7.0
Pittsfield .....	41.0	40.9	40.3	40.3	1.7	1.9	1.5	1.8	4.1	4.6	3.7	4.5
Springfield .....	343.7	343.8	339.7	341.1	18.5	20.4	16.7	20.2	5.4	5.9	4.9	5.9
Worcester .....	291.2	291.1	290.1	290.0	15.0	16.5	13.6	16.2	5.2	5.7	4.7	5.6
<b>Michigan</b> .....	5,095.1	5,045.5	5,032.7	4,983.1	405.7	460.9	349.7	421.2	8.0	9.1	6.9	8.5
Ann Arbor .....	188.0	186.8	186.8	183.7	10.6	13.0	9.2	11.8	5.6	6.9	4.9	6.4
Battle Creek .....	71.6	69.7	70.0	68.2	5.5	6.1	4.6	5.5	7.7	8.8	6.5	8.0
Bay City .....	56.2	55.5	55.4	54.4	4.1	4.7	3.4	4.2	7.4	8.5	6.1	7.7
Detroit-Warren-Livonia .....	2,173.2	2,158.6	2,152.4	2,153.2	185.9	202.5	168.6	190.3	8.6	9.4	7.8	8.8
Flint .....	210.4	202.5	205.5	198.1	20.5	24.9	16.1	20.9	9.7	12.3	7.9	10.5
Grand Rapids-Wyoming .....	416.8	413.7	412.6	407.8	28.9	33.2	23.7	30.0	6.9	8.0	5.8	7.4
Holland-Grand Haven .....	137.7	136.3	136.7	134.1	8.6	10.5	7.2	9.6	6.2	7.7	5.3	7.2
Jackson .....	78.1	76.8	76.9	75.4	6.5	7.4	5.7	6.9	8.3	9.7	7.5	9.2
Kalamazoo-Portage .....	177.8	176.1	176.5	173.9	11.1	13.7	9.4	12.3	6.3	7.8	5.3	7.1
Lansing-East Lansing .....	250.7	245.7	244.8	239.2	18.2	18.8	13.7	17.1	7.3	7.7	5.6	7.2
Monroe .....	77.5	77.3	76.8	76.3	6.5	8.4	5.0	7.6	8.4	10.8	6.5	10.0
Muskegon-Norton Shores .....	92.1	92.1	90.8	90.3	7.5	9.1	6.0	8.2	8.1	9.9	7.1	9.1
Niles-Benton Harbor .....	82.3	82.8	82.8	81.2	6.0	7.5	5.1	6.7	7.3	9.0	6.1	8.2
Saginaw-Saginaw Township North .....	98.0	95.4	96.1	93.4	7.9	9.1	6.5	7.9	8.1	9.5	6.7	8.5
<b>Minnesota</b> .....	2,966.2	2,975.6	2,942.4	2,961.7	129.0	166.5	124.1	171.5	4.3	5.6	4.2	5.8
Duluth .....	145.9	146.4	144.4	145.9	8.0	9.4	7.3	9.5	5.5	6.4	5.1	6.5
Minneapolis-St. Paul-Bloomington .....	1,873.6	1,868.2	1,858.3	1,868.2	78.9	101.3	76.8	105.7	4.2	5.4	4.1	5.7
Rochester .....	106.7	106.7	105.7	106.7	3.9	4.8	3.8	5.0	3.6	4.5	3.6	4.7
St. Cloud .....	107.0	107.6	106.6	107.6	4.5	6.0	4.3	6.1	4.2	5.6	4.0	5.7

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			
	July		August		July		August		July		August	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>Mississippi</b> .....	1,333.0	1,355.5	1,304.6	1,327.0	93.0	116.6	79.8	102.2	7.0	8.6	6.1	7.7
Gulfport-Biloxi .....	115.2	117.6	112.9	114.2	6.5	8.1	5.6	7.1	5.6	6.9	4.9	6.2
Hattiesburg .....	67.3	67.7	66.1	66.3	3.6	4.9	3.3	4.4	5.4	7.2	4.9	6.6
Jackson .....	267.3	268.6	259.8	261.4	15.2	18.9	13.0	16.6	5.7	7.1	5.0	6.3
Pascagoula .....	70.3	72.7	69.2	71.2	4.5	5.8	3.9	5.2	6.4	8.0	5.6	7.3
<b>Missouri</b> .....	3,066.1	3,061.3	3,026.2	3,012.3	161.8	199.8	158.3	196.4	5.3	6.5	5.2	6.5
Columbia .....	92.2	92.6	90.5	90.2	3.6	4.6	3.5	4.2	3.9	4.9	3.9	4.7
Jefferson City .....	78.5	78.2	77.4	76.7	3.4	4.3	3.5	4.3	4.4	5.5	4.5	5.6
Joplin .....	84.9	84.6	83.9	83.2	4.1	5.2	4.0	4.7	4.9	6.1	4.8	5.7
Kansas City .....	1,063.7	1,061.9	1,047.5	1,046.9	54.9	64.7	52.8	65.3	5.2	6.1	5.0	6.2
St. Joseph .....	68.8	68.5	68.0	66.8	3.1	3.7	3.0	3.6	4.6	5.4	4.5	5.3
St. Louis <sup>1</sup> .....	1,469.8	1,457.9	1,454.1	1,438.4	83.2	105.7	82.0	103.7	5.7	7.2	5.6	7.2
Springfield .....	222.7	224.6	219.9	220.0	9.0	11.9	9.1	11.8	4.1	5.3	4.2	5.3
<b>Montana</b> .....	511.7	514.9	508.7	512.7	14.0	18.1	13.2	19.4	2.7	3.5	2.6	3.8
Billings .....	89.2	88.4	88.6	88.2	2.1	2.6	1.8	2.8	3.0	2.3	2.1	3.2
Great Falls .....	39.9	40.3	39.3	39.4	1.1	1.4	1.0	1.5	2.7	3.4	2.6	3.8
Missoula .....	60.1	58.7	59.8	59.6	1.6	2.0	1.5	2.2	2.6	3.5	2.5	3.7
<b>Nebraska</b> .....	1,001.3	1,010.9	983.4	999.4	34.0	36.0	28.7	32.4	3.4	3.6	2.9	3.2
Lincoln .....	169.1	170.9	167.1	169.1	5.5	5.7	4.6	5.1	3.2	3.3	2.7	3.0
Omaha-Council Bluffs .....	454.3	457.3	449.6	453.8	16.7	17.3	14.7	16.3	3.7	3.8	3.3	3.6
<b>Nevada</b> .....	1,340.8	1,407.4	1,335.8	1,407.4	67.6	94.7	64.8	97.7	5.0	6.7	4.9	6.9
Carson City .....	28.7	30.1	28.5	29.8	1.4	2.0	1.4	2.0	5.0	6.6	4.9	6.8
Las Vegas-Paradise .....	954.7	1,001.7	950.9	1,003.2	49.2	68.4	47.3	71.0	5.1	6.8	5.0	7.1
Reno-Sparks .....	227.3	235.5	227.2	235.4	10.3	15.3	9.8	15.6	4.5	6.5	4.3	6.6
<b>New Hampshire</b> .....	751.0	757.1	745.6	753.8	26.1	28.4	24.9	30.7	3.5	3.8	3.3	4.1
Manchester .....	107.6	108.2	107.0	107.9	3.8	4.2	3.6	4.5	3.5	3.8	3.4	4.2
Portsmouth .....	46.0	46.6	45.5	46.2	1.4	1.6	1.3	1.7	3.1	3.5	3.0	3.7
Rochester-Dover .....	81.7	84.1	81.4	84.0	2.9	3.4	2.7	3.4	3.6	4.1	3.3	4.0
<b>New Jersey</b> .....	4,526.4	4,582.2	4,475.2	4,562.0	216.4	268.0	182.5	261.3	4.8	5.8	4.1	5.7
Atlantic City-Hammonton .....	140.7	142.1	139.0	142.0	8.5	9.6	7.2	9.5	6.1	6.7	5.2	6.7
Ocean City .....	70.0	70.8	68.2	69.6	3.0	3.6	2.4	3.4	4.3	5.0	3.6	4.8
Trenton-Ewing .....	197.9	200.6	195.8	198.8	8.8	11.1	7.2	10.6	4.4	5.5	3.7	5.3
Vineland-Millville-Bridgeton .....	68.5	69.8	67.1	69.4	4.8	5.7	4.0	5.7	6.9	8.2	6.0	8.2
<b>New Mexico</b> .....	953.3	967.2	940.5	961.1	38.7	44.8	32.4	45.1	4.1	4.6	3.4	4.7
Albuquerque .....	411.3	415.4	404.9	411.5	16.6	19.4	14.2	19.9	4.0	4.7	3.5	4.8
Farmington .....	56.4	59.0	55.9	58.5	2.3	2.7	1.9	2.6	4.0	4.6	3.3	4.5
Las Cruces .....	87.0	88.4	86.7	89.2	3.8	4.4	3.1	4.2	4.4	5.0	3.5	4.7
Santa Fe .....	80.8	81.4	79.9	80.6	2.6	3.1	2.2	3.2	3.3	3.9	2.7	4.0
<b>New York</b> .....	9,694.3	9,753.2	9,599.0	9,707.4	477.3	521.2	431.6	543.6	4.9	5.3	4.5	5.6
Albany-Schenectady-Troy .....	461.7	463.6	458.7	462.2	18.8	23.1	17.1	23.0	4.1	5.0	3.7	5.0
Binghamton .....	123.1	123.8	122.5	123.0	5.5	6.8	4.9	6.8	4.5	5.5	4.0	5.6
Buffalo-Niagara Falls .....	584.1	589.2	580.8	587.3	28.8	35.2	25.9	35.3	4.9	6.0	4.5	6.0
Elmira .....	41.4	41.6	41.2	41.3	2.0	2.4	1.7	2.3	4.7	5.7	4.2	5.7
Glens Falls .....	72.7	72.3	71.5	71.4	2.8	3.5	2.5	3.5	3.8	4.8	3.5	4.9
Ithaca .....	53.8	54.2	52.9	53.4	2.0	2.5	1.8	2.5	3.8	4.5	3.4	4.7
Kingston .....	92.8	93.8	91.8	92.7	4.3	5.2	4.0	5.3	4.6	5.5	4.3	5.7
New York-Northern New Jersey-Long Island .....	9,463.4	9,543.5	9,361.7	9,507.9	473.3	518.4	420.0	535.5	5.0	5.4	4.5	5.6
New York City .....	3,896.1	3,913.1	3,861.3	3,918.1	226.9	210.6	205.3	230.4	5.8	5.4	5.3	5.9
Poughkeepsie-Newburgh-Middletown .....	331.9	335.3	328.1	332.2	14.3	18.2	12.9	18.1	4.3	5.4	3.9	5.5
Rochester .....	538.6	535.3	533.6	530.9	24.6	29.9	22.1	30.2	4.6	5.6	4.1	5.7
Syracuse .....	333.7	335.6	331.6	334.4	14.6	18.6	13.0	18.9	4.4	5.5	3.9	5.7
Utica-Rome .....	145.7	146.0	144.3	144.7	6.1	7.6	5.3	7.6	4.2	5.2	3.7	5.3
<b>North Carolina</b> .....	4,563.2	4,664.8	4,525.2	4,591.4	229.4	320.0	210.6	312.4	5.0	6.9	4.7	6.8
Asheville .....	208.8	212.0	205.1	207.6	7.8	11.6	7.0	11.4	3.7	5.5	3.4	5.5
Burlington .....	70.4	70.9	70.1	69.8	3.8	5.2	3.6	5.1	5.5	7.3	5.1	7.4
Charlotte-Gastonia-Concord .....	840.5	867.2	840.3	853.8	43.2	59.8	40.7	60.8	5.1	6.9	4.8	7.1
Durham .....	257.7	263.4	255.6	258.2	10.8	15.1	9.9	14.0	4.2	5.7	3.9	5.4
Fayetteville .....	147.2	149.6	145.4	147.0	8.4	10.8	7.7	10.3	5.7	7.2	5.3	7.0
Goldensboro .....	52.8	54.2	52.0	53.6	2.8	3.8	2.4	3.6	5.3	6.9	4.6	6.7
Greensboro-High Point .....	366.8	372.6	363.7	366.6	19.6	27.1	17.8	26.2	5.3	7.3	4.9	7.1
Greenville .....	87.9	90.2	87.3	89.1	5.1	7.1	4.6	6.7	5.8	7.8	5.2	7.5
Hickory-Lenoir-Morganton .....	174.5	175.2	172.1	171.6	11.3	15.2	10.1	14.5	6.5	8.7	5.9	8.4
Jacksonville .....	59.8	62.8	59.4	62.1	2.8	4.1	2.5	3.7	4.6	6.6	4.3	5.9
Raleigh-Cary .....	550.5	565.6	544.9	553.4	21.1	30.9	19.3	29.8	3.8	5.5	3.5	5.4
Rocky Mount .....	69.6	71.7	69.2	71.3	4.6	6.9	4.3	7.0	6.6	9.6	6.3	9.9
Wilmington .....	177.5	183.3	176.9	180.4	7.5	11.2	6.8	10.9	4.2	6.1	3.9	6.1
Winston-Salem .....	236.0	244.1	233.4	240.5	11.4	16.0	10.6	15.8	4.8	6.6	4.5	6.6

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			
	July		August		July		August		July		August	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>North Dakota</b> .....	375.0	383.1	373.1	381.4	11.1	12.4	11.0	12.4	3.0	3.2	3.0	3.3
Bismarck .....	64.4	66.3	64.0	65.7	1.6	1.8	1.7	1.9	2.5	2.6	2.6	2.8
Fargo .....	120.1	122.3	121.0	122.7	3.1	3.5	3.1	3.9	2.6	2.9	2.5	3.1
Grand Forks .....	56.0	57.6	55.4	57.2	1.9	2.2	1.8	2.3	3.3	3.8	3.3	4.1
<b>Ohio</b> .....	6,059.3	6,087.1	6,013.7	6,059.6	347.5	438.8	330.9	431.8	5.7	7.2	5.5	7.1
Akron .....	391.0	394.0	388.0	391.8	20.7	26.8	20.2	26.2	5.3	6.8	5.2	6.7
Canton-Massillon .....	207.0	209.8	205.2	208.7	11.8	15.4	11.6	15.2	5.7	7.3	5.6	7.3
Cincinnati-Middletown .....	1,135.3	1,138.8	1,126.0	1,135.9	57.4	73.3	56.0	72.1	5.1	6.4	5.0	6.3
Cleveland-Elyria-Mentor .....	1,120.3	1,115.9	1,110.3	1,102.3	68.6	80.6	66.4	81.2	6.1	7.2	6.0	7.4
Columbus .....	971.4	983.6	966.1	983.1	46.6	60.4	46.2	60.5	4.8	6.1	4.8	6.2
Dayton .....	429.8	431.1	426.8	429.6	26.3	33.6	24.6	32.4	6.1	7.8	5.8	7.5
Lima .....	52.1	53.6	52.2	53.2	3.7	4.6	3.2	4.2	7.0	8.6	6.1	7.8
Mansfield .....	63.2	63.1	62.4	62.3	4.2	5.2	3.9	4.7	6.7	8.2	6.2	7.6
Sandusky .....	45.6	46.8	45.0	45.5	2.5	3.7	2.3	3.0	5.6	8.0	5.2	6.7
Springfield .....	70.9	71.1	71.1	71.1	4.4	5.3	4.3	5.3	6.2	7.4	6.1	7.5
Toledo .....	340.6	342.7	339.7	342.9	24.5	30.7	20.2	29.9	7.2	9.0	5.9	8.7
Weirton-Steubenville .....	57.7	57.3	56.9	56.8	3.6	4.0	3.5	3.8	6.3	6.9	6.2	6.7
Youngstown-Warren-Boardman .....	282.3	286.2	278.8	284.9	17.2	22.6	16.7	22.1	6.1	7.9	6.0	7.8
<b>Oklahoma</b> .....	1,746.7	1,754.2	1,722.9	1,745.2	76.3	70.5	72.1	66.2	4.4	4.0	4.2	3.8
Lawton .....	46.8	46.4	46.1	46.2	2.0	1.9	1.9	1.6	4.3	4.0	4.0	3.6
Oklahoma City .....	577.6	569.3	567.6	565.5	25.1	22.9	23.6	21.4	4.3	4.0	4.2	3.8
Tulsa .....	456.2	440.6	449.6	438.2	18.7	17.7	17.9	16.7	4.1	4.0	4.0	3.8
<b>Oregon</b> .....	1,943.1	1,971.7	1,940.2	1,975.5	100.6	113.0	97.4	123.1	5.2	5.7	5.0	6.2
Bend .....	84.2	87.3	84.6	88.1	3.8	5.3	3.9	6.0	4.5	6.1	4.6	6.8
Corvallis .....	41.5	42.0	41.7	42.3	1.9	1.8	1.8	2.0	4.6	4.4	4.4	4.8
Eugene-Springfield .....	178.7	181.9	178.9	182.3	9.5	11.2	9.4	12.1	5.3	6.1	5.2	6.6
Medford .....	100.6	102.2	101.9	104.4	6.0	7.1	5.7	8.0	5.9	7.0	5.6	7.7
Portland-Vancouver-Beaverton .....	1,149.0	1,167.9	1,149.2	1,172.2	57.8	64.5	57.1	71.8	5.0	5.5	5.0	6.1
Salem .....	196.2	198.7	199.8	199.8	10.3	11.4	10.1	12.1	5.3	5.7	5.1	6.1
<b>Pennsylvania</b> .....	6,386.1	6,480.8	6,329.7	6,487.9	290.9	353.0	275.1	377.7	4.6	5.4	4.3	5.8
Allentown-Bethlehem-Easton .....	419.5	421.5	417.1	422.6	19.2	24.1	17.8	25.6	4.6	5.7	4.3	6.0
Altoona .....	65.8	66.3	65.2	66.7	2.8	3.5	2.6	3.7	4.2	5.2	3.9	5.5
Erie .....	141.4	142.8	140.7	142.8	7.0	7.9	6.5	8.3	4.9	5.5	4.6	5.8
Harrisburg-Carlisle .....	287.3	292.1	285.1	292.4	10.7	13.7	10.3	14.8	3.7	4.7	3.6	5.1
Johnstown .....	68.3	69.1	67.8	69.5	3.9	4.6	3.8	4.9	5.7	6.7	5.6	7.1
Lancaster .....	272.3	280.8	269.4	280.3	9.6	11.9	9.3	12.8	3.5	4.3	3.4	4.6
Lebanon .....	72.6	75.0	72.1	75.0	2.5	3.1	2.4	3.4	3.5	4.1	3.4	4.5
Philadelphia-Camden-Wilmington .....	2,986.1	3,014.2	2,956.6	3,011.5	137.7	167.9	127.0	178.0	4.6	5.6	4.3	5.9
Pittsburgh .....	1,220.1	1,232.3	1,212.0	1,232.8	55.6	64.9	53.3	69.5	4.6	5.3	4.4	5.6
Reading .....	203.7	206.1	201.2	205.9	8.7	11.0	8.4	12.0	4.3	5.3	4.2	5.8
Scranton-Wilkes-Barre .....	281.6	286.0	278.5	286.9	14.5	17.9	13.5	18.9	5.2	6.3	4.8	6.6
State College .....	71.7	73.0	72.0	74.2	2.5	3.2	2.5	3.5	3.5	4.4	3.4	4.7
Williamsport .....	58.8	59.7	58.2	59.8	2.9	3.5	2.7	3.6	4.9	5.9	4.6	6.0
York-Hanover .....	227.0	230.4	225.4	230.5	9.0	11.3	8.5	12.1	4.0	4.9	3.8	5.3
<b>Rhode Island</b> .....	582.5	580.7	578.8	578.3	32.2	47.3	29.9	50.9	5.5	8.1	5.2	8.8
Providence-Fall River-Warwick .....	716.7	712.4	713.0	710.3	40.6	56.5	38.1	60.2	5.7	7.9	5.3	8.5
<b>South Carolina</b> .....	2,170.5	2,197.4	2,145.9	2,186.5	130.6	155.5	127.0	170.2	6.0	7.1	5.9	7.8
Anderson .....	86.0	86.2	84.6	86.1	5.4	6.1	5.2	6.9	6.3	7.0	6.1	8.0
Charleston-North Charleston-Summerville .....	322.1	327.2	315.6	320.2	15.3	19.5	15.2	20.9	4.7	6.0	4.8	6.5
Columbia .....	374.9	378.9	369.4	373.9	20.0	23.8	20.0	25.9	5.3	6.3	5.4	6.9
Florence .....	95.1	96.5	95.8	97.6	6.3	7.5	6.1	8.4	6.6	7.8	6.4	8.6
Greenville-Mauldin-Easley .....	318.8	323.9	311.1	320.7	17.0	19.5	17.1	21.8	5.3	6.0	5.5	6.8
Myrtle Beach-North Myrtle Beach-Conway .....	138.0	141.6	137.9	141.2	6.2	8.4	6.2	9.3	4.5	6.0	4.5	6.6
Spartanburg .....	132.4	136.0	131.6	137.6	8.4	10.2	7.9	11.2	6.3	7.5	6.0	8.1
Sumter .....	45.7	44.7	45.6	45.6	3.4	3.9	3.3	4.1	7.4	8.6	7.2	9.0
<b>South Dakota</b> .....	453.6	454.7	448.3	452.3	12.7	12.9	12.1	14.1	2.8	2.8	2.7	3.1
Rapid City .....	69.5	69.6	70.2	70.6	1.8	1.8	1.7	2.0	2.6	2.5	2.5	2.8

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			
	July		August		July		August		July		August	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>South Dakota—Continued</b>												
Sioux Falls .....	128.5	129.4	127.5	128.5	3.0	3.0	2.8	3.3	2.3	2.3	2.2	2.6
<b>Tennessee</b> .....	3,070.8	3,081.1	3,042.0	3,050.2	144.0	214.2	142.9	202.4	4.7	7.0	4.7	6.6
Chattanooga .....	266.3	268.4	262.5	264.7	10.9	16.0	10.6	15.5	4.1	6.0	4.1	5.9
Clarksville .....	110.0	109.9	109.6	109.3	5.9	8.3	5.5	7.5	5.4	7.5	5.0	6.9
Cleveland .....	55.1	55.2	54.8	54.8	2.4	4.0	2.6	3.7	4.4	7.3	4.7	6.7
Jackson .....	57.3	57.4	56.4	56.7	2.8	4.0	2.8	3.9	4.9	6.9	4.9	6.8
Johnson City .....	98.1	98.9	98.3	98.9	4.2	6.3	4.4	6.1	4.3	6.4	4.5	6.1
Kingsport-Bristol-Bristol .....	145.0	146.9	144.7	146.7	6.6	9.4	6.1	8.8	4.5	6.4	4.2	6.0
Knoxville .....	363.1	363.9	358.5	359.2	12.7	21.1	13.0	19.3	3.5	5.8	3.6	5.4
Memphis .....	629.8	628.4	619.7	618.9	32.6	45.8	31.8	43.8	5.2	7.3	5.1	7.1
Morristown .....	64.6	64.9	64.1	64.3	3.1	5.6	3.0	4.6	4.9	8.6	4.7	7.1
Nashville-Davidson—Murfreesboro-Franklin .....	803.9	808.4	796.1	799.5	30.8	46.7	31.7	45.6	3.8	5.8	4.0	5.7
<b>Texas</b> .....	11,578.3	11,809.2	11,463.0	11,785.7	547.0	594.0	495.8	603.9	4.7	5.0	4.3	5.1
Abilene .....	80.9	81.7	80.1	81.4	3.2	3.4	2.9	3.4	4.0	4.1	3.6	4.2
Amarillo .....	131.2	130.3	128.7	129.7	4.8	4.9	4.4	5.0	3.7	3.8	3.4	3.8
Austin-Round Rock .....	852.3	868.1	849.3	870.3	33.7	38.1	31.1	39.2	4.0	4.4	3.7	4.5
Beaumont-Port Arthur .....	178.8	182.2	177.2	181.8	10.4	12.1	9.7	12.3	5.8	6.6	5.5	6.7
Brownsville-Harlingen .....	145.2	145.5	141.5	145.7	9.5	10.2	8.3	10.8	6.5	7.0	5.9	7.4
College Station-Bryan .....	99.1	102.3	97.5	102.1	4.3	4.5	3.9	4.5	4.3	4.4	4.0	4.4
Corpus Christi .....	198.7	202.0	196.5	200.8	9.7	10.3	8.7	10.3	4.9	5.1	4.4	5.2
Dallas-Fort Worth-Arlington .....	3,120.3	3,182.5	3,107.7	3,179.3	144.4	159.5	131.5	163.4	4.6	5.0	4.2	5.1
El Paso .....	290.5	298.1	288.0	298.3	18.5	18.8	16.7	19.2	6.4	6.3	5.8	6.4
Houston-Sugar Land-Baytown .....	2,762.0	2,818.2	2,739.3	2,807.2	126.7	138.1	116.8	140.8	4.6	4.9	4.3	5.0
Killeen-Temple-Fort Hood .....	152.8	155.2	151.4	155.0	7.6	8.1	6.9	8.1	5.0	5.2	4.5	5.2
Laredo .....	88.6	91.0	87.6	90.9	4.7	5.3	4.1	5.3	5.8	4.7	4.7	5.9
Longview .....	106.7	109.4	105.3	108.7	4.8	5.0	4.2	4.8	4.5	4.5	3.9	4.4
Lubbock .....	140.8	139.8	140.1	139.1	5.9	6.0	5.1	5.7	4.2	4.3	3.7	4.1
McAllen-Edinburg-Mission .....	268.2	280.7	265.3	281.8	19.4	21.8	17.2	21.9	7.2	7.8	6.5	7.8
Midland .....	72.4	73.4	71.7	73.1	2.3	2.3	2.1	2.3	3.2	3.1	2.9	3.1
Odessa .....	67.5	69.4	67.0	69.1	2.6	2.6	2.3	2.6	3.8	3.7	3.5	3.7
San Angelo .....	52.7	53.0	52.3	52.8	2.1	2.2	1.9	2.3	4.0	4.2	3.7	4.4
San Antonio .....	934.3	952.5	925.0	950.2	42.3	46.1	38.2	47.3	4.5	4.8	4.1	5.0
Sherman-Denison .....	56.0	57.7	55.3	57.4	2.9	3.1	2.7	3.0	5.1	5.4	4.8	5.2
Texarkana .....	62.5	63.9	61.2	63.5	3.2	3.0	2.8	3.0	5.1	4.7	4.6	4.8
Tyler .....	97.5	99.1	95.7	98.4	4.4	5.1	4.0	4.9	4.5	5.1	4.2	5.0
Victoria .....	58.0	58.3	57.4	58.0	2.3	2.5	2.1	2.5	4.0	4.2	3.7	4.3
Waco .....	114.6	116.0	113.4	115.4	5.6	5.6	4.9	5.6	4.9	4.8	4.3	4.8
Wichita Falls .....	73.7	75.6	73.2	75.5	3.3	3.4	3.0	3.7	4.4	4.6	4.1	4.9
<b>Utah</b> .....	1,370.2	1,395.7	1,369.5	1,393.4	38.5	50.3	40.4	53.3	2.8	3.6	3.0	3.8
Logan .....	64.6	67.0	65.4	67.4	1.5	1.9	1.5	2.0	2.3	2.8	2.3	2.9
Ogden-Clearfield .....	266.0	270.4	264.2	268.4	8.0	10.0	8.7	10.8	3.0	3.7	3.3	4.0
Provo-Orem .....	225.4	226.3	226.4	227.0	6.3	8.2	6.3	8.1	2.8	3.6	2.8	3.6
St. George .....	63.9	64.4	63.6	64.0	1.9	2.9	1.9	3.3	2.9	4.6	3.0	5.2
Salt Lake City .....	606.7	616.8	606.3	615.7	16.4	21.5	17.5	23.1	2.7	3.5	2.9	3.8
<b>Vermont</b> .....	358.1	358.1	355.4	355.1	13.2	16.3	11.5	15.1	3.7	4.5	3.2	4.3
Burlington-South Burlington .....	113.6	114.0	113.0	113.5	3.8	4.7	3.3	4.4	3.3	4.1	3.0	3.9
<b>Virginia</b> .....	4,112.3	4,214.2	4,065.6	4,169.5	127.4	187.7	128.5	192.6	3.1	4.5	3.2	4.6
Blacksburg-Christiansburg-Radford .....	76.9	78.1	76.9	78.4	3.3	5.0	3.6	5.1	4.2	6.4	4.6	6.5
Charlottesville .....	105.5	107.3	103.6	105.3	2.8	4.2	2.8	4.3	2.7	3.9	2.7	4.1
Danville .....	50.1	51.9	49.9	51.3	3.4	4.3	3.2	4.2	6.7	8.3	6.5	8.1
Harrisonburg .....	64.5	67.0	62.8	66.0	1.9	2.9	1.7	2.8	2.9	4.3	2.8	4.3
Lynchburg .....	122.5	126.6	121.7	125.7	4.4	6.1	4.3	6.3	3.6	4.8	3.5	5.0
Richmond .....	650.5	665.9	644.6	658.8	20.8	31.5	20.8	32.8	3.2	4.7	3.2	5.0
Roanoke .....	157.5	160.4	156.0	159.0	4.9	7.1	4.9	7.2	3.1	4.4	3.1	4.5
Virginia Beach-Norfolk-Newport News .....	832.4	860.4	823.4	851.8	27.6	39.7	27.9	41.1	3.3	4.6	3.4	4.8
Winchester .....	66.4	68.4	65.6	67.8	2.1	3.0	2.1	3.1	3.2	4.3	3.3	4.6
<b>Washington</b> .....	3,439.5	3,486.5	3,404.4	3,482.9	151.3	187.9	145.4	200.9	4.4	5.4	4.3	5.8
Bellingham .....	106.9	109.1	105.6	109.0	4.7	5.9	4.3	6.1	4.4	5.5	4.0	5.6
Bremerton-Silverdale .....	123.2	124.0	122.2	124.7	5.7	7.0	5.3	7.2	4.6	5.6	4.3	5.7
Kennewick-Pasco-Richland .....	119.0	121.7	119.8	123.2	6.3	6.9	5.6	6.9	5.3	5.7	4.6	5.6
Longview .....	43.8	44.6	43.5	44.6	2.7	3.8	2.7	4.1	6.3	8.5	6.1	9.2
Mount Vernon-Anacortes .....	58.8	59.6	59.0	60.9	2.8	3.5	2.6	3.8	4.7	5.9	4.4	6.3
Olympia .....	127.2	130.1	126.6	131.2	5.7	7.1	5.4	7.5	4.5	5.5	4.3	5.7
Seattle-Tacoma-Bellevue .....	1,830.8	1,858.6	1,815.1	1,856.4	69.2	86.8	66.3	92.1	3.8	4.7	3.7	5.0
Spokane .....	227.7	230.1	227.0	231.6	11.2	13.8	10.5	14.3	4.9	6.0	4.6	6.2
Wenatchee .....	74.4	73.8	64.8	65.8	2.8	3.3	2.9	4.0	3.7	4.4	4.4	6.1
Yakima .....	126.5	127.9	122.6	125.8	7.0	8.7	7.0	10.1	5.5	6.8	5.7	8.0
<b>West Virginia</b> .....	825.0	820.5	811.7	809.4	37.6	34.3	37.1	31.3	4.6	4.2	4.6	3.9
Charleston .....	144.1	141.7	141.9	140.0	6.0	4.8	6.0	4.7	4.1	3.4	4.3	3.4

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			
	July		August		July		August		July		August	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>West Virginia—Continued</b>												
Huntington-Ashland .....	133.4	135.3	133.0	134.5	6.7	7.1	6.5	6.8	5.0	5.2	4.9	5.1
Morgantown .....	62.8	63.3	62.1	62.9	2.1	1.7	2.2	1.7	3.4	2.8	3.6	2.8
Parkersburg-Marietta-Vienna .....	80.9	79.7	80.2	79.3	4.0	4.1	3.9	4.0	5.0	5.1	4.9	5.1
Wheeling .....	69.3	69.8	68.1	69.4	3.5	3.7	3.5	3.6	5.0	5.2	5.1	5.2
<b>Wisconsin</b>												
Appleton .....	124.1	122.6	123.0	121.7	5.7	5.5	5.5	5.2	4.6	4.5	4.5	4.3
Eau Claire .....	91.2	89.7	90.0	89.0	4.2	3.8	3.9	3.7	4.6	4.3	4.3	4.1
Fond du Lac .....	57.1	57.5	56.3	57.3	2.7	2.6	2.6	2.8	4.7	4.6	4.6	4.9
Green Bay .....	172.4	170.1	171.1	169.4	8.2	8.0	7.7	7.9	4.7	4.7	4.5	4.7
Janesville .....	85.8	83.9	84.5	83.5	5.5	5.4	4.4	5.6	6.4	6.4	5.2	6.7
La Crosse .....	75.8	74.1	74.7	73.6	3.0	3.2	2.8	3.1	4.0	4.3	3.8	4.2
Madison .....	338.5	336.6	336.6	336.2	12.3	12.1	11.9	12.1	3.6	3.6	3.5	3.6
Milwaukee-Waukesha-West Allis .....	806.9	794.7	802.0	794.2	43.5	41.6	42.0	41.9	5.4	5.2	5.2	5.3
Oshkosh-Neenah .....	94.0	92.8	93.0	92.7	4.3	4.1	4.1	4.1	4.6	4.4	4.4	4.4
Racine .....	100.6	98.9	99.5	98.2	6.1	6.0	5.9	5.8	6.0	6.0	5.9	5.9
Sheboygan .....	67.2	66.1	66.7	65.6	2.9	3.3	2.7	2.9	4.3	5.0	4.1	4.4
Wausau .....	76.1	74.8	75.4	74.3	3.4	3.3	3.2	3.4	4.4	4.4	4.2	4.5
<b>Wyoming</b>												
Casper .....	40.2	40.6	39.7	40.3	1.1	1.2	0.9	1.3	2.7	2.9	2.3	3.2
Cheyenne .....	42.4	43.0	41.8	42.5	1.4	1.7	1.3	1.8	3.4	3.8	3.1	4.2
<b>Puerto Rico</b>												
Aguadilla-Isabela-San Sebastian .....	115.1	114.5	113.7	113.6	15.5	15.4	15.4	15.6	13.5	13.4	13.5	13.7
Fajardo .....	29.2	28.6	29.4	28.8	4.4	4.0	4.4	4.2	15.0	14.0	15.0	14.6
Guayama .....	27.1	27.5	27.1	27.8	4.1	4.4	4.1	4.4	15.2	16.1	15.3	15.8
Mayaguez .....	37.7	37.5	37.4	37.7	4.9	4.9	4.9	5.2	13.0	13.2	13.1	13.9
Ponce .....	90.9	92.2	91.5	90.5	11.4	11.4	11.5	11.8	12.5	12.4	12.5	13.0
San German-Cabo Rojo .....	54.6	52.5	52.4	52.0	6.7	6.6	6.7	6.9	12.3	12.6	12.7	13.2
San Juan-Caguas-Guaynabo .....	931.7	914.2	930.9	916.1	105.1	106.3	103.9	108.5	11.3	11.6	11.2	11.8
Yauco .....	38.6	38.8	38.1	39.2	6.0	5.9	6.0	6.0	15.6	15.3	15.7	15.4

P = preliminary.

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

NOTE: Data refer to place of residence. Data for Puerto Rico are derived from a monthly household survey similar to the Current Population Survey. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at <http://www.bls.gov/iau/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.

**LABOR FORCE DATA  
NOT SEASONALLY ADJUSTED**

**LABOR FORCE DATA  
NOT SEASONALLY ADJUSTED**

**C-4. Civilian labor force and unemployment by state, selected metropolitan area, and metropolitan division <sup>1</sup>**

(Numbers in thousands)

State, area, and division	Civilian labor force				Unemployed							
	July		August		Number				Percent of labor force			
	2007		2008		2007		2008P		2007		2008	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>California</b>	18,300.3	18,555.3	18,242.9	18,526.2	1,046.3	1,411.9	1,002.6	1,416.7	5.7	7.6	5.5	7.6
Los Angeles-Long Beach-Santa Ana	6,594.3	6,637.3	6,567.4	6,603.9	346.4	494.7	331.0	499.8	5.3	7.5	5.0	7.6
Los Angeles-Long Beach-Glendale	4,953.4	4,991.4	4,939.4	4,960.4	276.2	400.4	262.2	404.6	5.6	8.0	5.3	8.2
Santa Ana-Anaheim-Irvine	1,640.9	1,645.8	1,628.0	1,643.5	70.2	94.3	68.8	95.3	4.3	5.7	4.2	5.8
San Francisco-Oakland-Fremont	2,241.5	2,278.4	2,235.3	2,278.7	107.8	139.5	104.7	142.0	4.8	6.1	4.7	6.2
Oakland-Fremont-Hayward	1,286.3	1,299.2	1,282.7	1,300.7	66.4	86.9	64.2	88.4	5.2	6.7	5.0	6.8
San Francisco-San Mateo-Redwood City	955.3	979.1	952.6	978.0	41.4	52.6	40.5	53.5	4.3	5.4	4.3	5.5
<b>District of Columbia</b>	332.7	340.4	327.8	337.4	20.2	24.5	18.8	23.6	6.1	7.2	5.7	7.0
Washington-Arlington-Alexandria <sup>2</sup>	3,035.8	3,094.1	2,987.4	3,054.6	97.6	126.5	91.7	123.7	3.2	4.1	3.1	4.1
Bethesda-Frederick-Gaithersburg <sup>3</sup>	647.4	656.0	634.0	645.7	19.7	22.8	17.1	21.2	3.0	3.5	2.7	3.3
Washington-Arlington-Alexandria <sup>2</sup>	2,388.3	2,438.1	2,353.4	2,409.0	77.9	103.7	74.6	102.5	3.3	4.3	3.2	4.3
<b>Florida</b>	9,215.2	9,433.6	9,162.6	9,384.0	409.0	611.0	405.6	637.2	4.4	6.5	4.4	6.8
Miami-Fort Lauderdale-Pompano Beach	2,838.6	2,908.2	2,826.3	2,885.9	119.2	171.9	119.1	183.7	4.2	5.9	4.2	6.4
Fort Lauderdale-Pompano Beach-Deerfield Beach	998.8	1,018.0	996.2	1,013.9	39.0	59.3	38.6	61.4	3.9	5.8	3.9	6.1
Miami-Miami Beach-Kendall	1,198.2	1,229.4	1,192.0	1,216.5	48.7	66.6	49.1	74.5	4.1	5.4	4.1	6.1
West Palm Beach-Boca Raton-Boynton Beach	641.6	660.8	638.1	655.6	31.5	45.9	31.4	47.9	4.9	7.0	4.9	7.3
<b>Illinois</b>	6,797.2	6,850.6	6,717.4	6,763.0	366.6	505.7	350.4	490.8	5.4	7.4	5.2	7.3
Chicago-Naperville-Joliet <sup>2</sup>	4,983.9	5,032.9	4,910.9	4,960.4	262.8	365.8	245.5	349.9	5.3	7.3	5.0	7.1
Chicago-Naperville-Joliet	4,185.2	4,226.0	4,119.5	4,158.7	224.5	315.8	206.3	297.1	5.4	7.5	5.0	7.1
Gary <sup>3</sup>	333.5	338.9	330.0	336.0	15.1	19.3	15.5	20.6	4.5	5.7	4.7	6.1
Lake County-Kenosha County <sup>2</sup>	465.3	468.0	461.5	465.7	23.1	30.7	23.6	32.2	5.0	6.6	5.1	6.9
<b>Massachusetts</b>	3,457.9	3,473.9	3,434.0	3,456.9	161.5	179.0	145.3	175.8	4.7	5.2	4.2	5.1
Boston-Cambridge-Quincy <sup>2</sup>	2,507.8	2,529.9	2,492.3	2,520.3	108.8	120.8	98.1	119.8	4.3	4.8	3.9	4.8
Boston-Cambridge-Quincy	1,518.2	1,533.2	1,509.0	1,526.9	63.3	70.1	56.3	68.2	4.2	4.6	3.7	4.5
Brockton-Bridgewater-Easton	125.7	126.8	125.0	126.2	6.9	7.6	6.1	7.4	5.4	6.0	4.9	5.8
Framingham	147.4	148.9	146.5	148.2	5.3	6.1	4.8	6.0	3.6	4.1	3.3	4.0
Haverhill-North Andover-Amesbury <sup>2</sup>	122.7	123.1	121.6	122.2	5.4	6.1	5.0	6.4	4.4	4.9	4.1	5.2
Lawrence-Methuen-Salem <sup>2</sup>	70.8	70.8	70.4	70.9	4.8	5.4	4.5	5.9	6.8	7.7	6.4	8.4
Lowell-Billerica-Chelmsford <sup>2</sup>	153.2	153.9	152.3	153.4	7.5	8.3	6.7	8.3	4.9	5.4	4.4	5.4
Nashua <sup>2</sup>	178.3	181.1	177.2	180.8	6.4	7.0	6.3	7.6	3.6	3.9	3.6	4.2
Peabody	128.1	128.7	127.5	128.4	6.1	6.6	5.5	6.6	4.7	5.2	4.3	5.1
Taunton-Norton-Raynham	63.2	63.3	63.0	63.2	3.2	3.6	2.8	3.6	5.1	5.7	4.5	5.7
<b>Michigan</b>	5,095.1	5,045.5	5,032.7	4,983.1	405.7	460.9	349.7	421.2	8.0	9.1	6.9	8.5
Detroit-Warren-Livonia	2,173.2	2,158.6	2,152.4	2,153.2	185.9	202.5	168.6	190.3	8.6	9.4	7.8	8.8
Detroit-Livonia-Dearborn	888.8	882.4	883.2	878.2	89.4	96.3	81.8	91.4	10.1	10.9	9.3	10.4
Warren-Troy-Farmington Hills	1,284.4	1,276.2	1,269.3	1,275.0	96.4	106.2	86.7	98.9	7.5	8.3	6.8	7.8
<b>New York</b>	9,694.3	9,753.2	9,599.0	9,707.4	477.3	521.2	431.6	543.6	4.9	5.3	4.5	5.6
New York-Northern New Jersey-Long Island <sup>2</sup>	9,463.4	9,543.5	9,361.7	9,507.9	473.3	518.4	420.0	535.5	5.0	5.4	4.5	5.6
Edison-New Brunswick <sup>3</sup>	1,214.8	1,227.0	1,202.4	1,221.8	52.7	66.3	44.1	64.5	4.3	5.4	3.7	5.3
Nassau-Suffolk	1,522.6	1,539.7	1,503.4	1,522.6	61.4	77.2	56.9	78.7	4.0	5.0	3.8	5.2
New York-White Plains-Wayne <sup>2</sup>	5,625.3	5,663.6	5,569.1	5,656.4	305.8	309.3	274.4	328.7	5.4	5.5	4.9	5.8
Newark-Union <sup>3</sup>	1,100.6	1,113.2	1,086.9	1,107.2	53.4	65.6	44.6	63.5	4.8	5.9	4.1	5.7
<b>Pennsylvania</b>	6,386.1	6,480.8	6,329.7	6,487.9	290.9	353.0	275.1	377.7	4.6	5.4	4.3	5.8
Philadelphia-Camden-Wilmington <sup>2</sup>	2,986.1	3,014.2	2,956.6	3,011.5	137.7	167.9	127.0	178.0	4.6	5.6	4.3	5.9
Camden <sup>3</sup>	662.1	672.4	655.2	670.6	32.3	39.9	27.1	38.9	4.9	5.9	4.1	5.8
Philadelphia	1,966.1	1,979.7	1,947.9	1,980.4	91.1	109.7	87.3	119.9	4.6	5.5	4.5	6.1
Wilmington <sup>3</sup>	357.9	362.1	353.5	360.6	14.3	18.3	12.5	19.2	4.0	5.0	3.5	5.3
<b>Texas</b>	11,578.3	11,809.2	11,463.0	11,785.7	547.0	594.0	495.8	603.9	4.7	5.0	4.3	5.1
Dallas-Fort Worth-Arlington	3,120.3	3,182.5	3,107.7	3,179.3	144.4	159.5	131.5	163.4	4.6	5.0	4.2	5.1
Dallas-Plano-Irving	2,084.4	2,126.9	2,077.7	2,125.5	96.6	107.3	88.6	111.2	4.6	5.0	4.3	5.2
Fort Worth-Arlington	1,035.9	1,055.7	1,030.0	1,053.8	47.8	52.2	42.8	52.2	4.6	4.9	4.2	5.0
<b>Washington</b>	3,439.5	3,486.5	3,404.4	3,482.9	151.3	187.9	145.4	200.9	4.4	5.4	4.3	5.8
Seattle-Tacoma-Bellevue	1,830.8	1,858.6	1,815.1	1,856.4	69.2	86.8	66.3	92.1	3.8	4.7	3.7	5.0
Seattle-Bellevue-Everett	1,447.6	1,466.3	1,432.8	1,459.5	50.1	62.5	48.3	66.7	3.5	4.3	3.4	4.6
Tacoma	383.1	392.3	382.3	396.9	19.1	24.3	18.0	25.5	5.0	6.2	4.7	6.4

<sup>P</sup> = preliminary.

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

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

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

NOTE: Data refer to place of residence. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, 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.

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
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**D-1. Employment status of the civilian noninstitutional population by sex and age, seasonally adjusted**

(Numbers in thousands)

Employment status, sex, and age	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>TOTAL</b>													
Civilian noninstitutional population <sup>1</sup> .....	226,422	227,196	227,764	228,433	229,167	229,896	230,839	231,482	232,210	232,937	232,807	233,410	234,110
Civilian labor force .....	149,776	150,067	150,437	151,139	151,670	152,414	152,855	152,801	153,191	153,667	153,661	154,294	154,730
Percent of population .....	66.1	66.1	66.0	66.2	66.2	66.3	66.2	66.0	66.0	66.0	66.0	66.1	66.1
Employed .....	142,314	142,652	143,356	144,082	144,604	145,642	145,983	145,905	146,019	146,291	146,070	146,089	145,517
Employment-population ratio .....	62.9	62.8	62.9	63.1	63.1	63.4	63.2	63.0	62.9	62.8	62.7	62.6	62.2
Unemployed .....	7,462	7,415	7,081	7,056	7,066	6,772	6,873	6,896	7,172	7,375	7,591	8,204	9,213
Unemployment rate .....	5.0	4.9	4.7	4.7	4.7	4.4	4.5	4.5	4.7	4.8	4.9	5.3	6.0
Not in labor force .....	76,647	77,129	77,327	77,294	77,496	77,482	77,984	78,681	79,019	79,270	79,146	79,117	79,381
Persons who currently want a job .....	4,908	4,972	4,939	4,708	4,808	4,676	4,615	4,887	4,745	4,539	4,786	4,803	4,953
<b>Men, 16 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	109,332	109,741	110,048	110,404	110,791	111,176	111,630	111,971	112,354	112,736	112,595	112,915	113,283
Civilian labor force .....	80,321	80,379	80,782	81,105	81,300	81,813	82,021	82,063	82,097	82,391	82,224	82,462	82,881
Percent of population .....	73.5	73.2	73.4	73.5	73.4	73.6	73.5	73.3	73.1	73.1	73.0	73.0	73.2
Employed .....	76,333	76,465	77,025	77,288	77,526	78,157	78,234	78,271	78,178	78,347	78,073	77,929	77,617
Employment-population ratio .....	69.8	69.7	70.0	70.0	70.0	70.3	70.1	69.9	69.6	69.5	69.3	69.0	68.5
Unemployed .....	3,987	3,914	3,757	3,817	3,774	3,656	3,787	3,793	3,919	4,044	4,151	4,533	5,264
Unemployment rate .....	5.0	4.9	4.7	4.7	4.6	4.5	4.6	4.6	4.8	4.9	5.0	5.5	6.4
Not in labor force .....	29,012	29,362	29,266	29,299	29,491	29,363	29,608	29,907	30,257	30,345	30,371	30,453	30,402
<b>Men, 20 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	101,005	101,379	101,657	101,965	102,308	102,652	103,048	103,362	103,723	104,086	103,960	104,260	104,615
Civilian labor force .....	76,760	76,773	77,118	77,392	77,596	78,130	78,391	78,476	78,611	78,914	78,817	78,897	79,363
Percent of population .....	76.0	75.7	75.9	75.9	75.8	76.1	76.1	75.9	75.8	75.8	75.8	75.7	75.9
Employed .....	73,407	73,479	73,975	74,192	74,468	75,081	75,196	75,305	75,310	75,536	75,329	75,049	74,864
Employment-population ratio .....	72.7	72.5	72.8	72.8	72.8	73.1	73.0	72.9	72.6	72.6	72.5	72.0	71.6
Unemployed .....	3,353	3,293	3,143	3,200	3,129	3,049	3,195	3,172	3,301	3,378	3,488	3,848	4,499
Unemployment rate .....	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2	4.3	4.4	4.9	5.7
Not in labor force .....	24,245	24,606	24,539	24,574	24,711	24,522	24,657	24,886	25,111	25,171	25,143	25,363	25,252
<b>Women, 16 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	117,090	117,455	117,715	118,029	118,375	118,720	119,210	119,511	119,856	120,201	120,212	120,495	120,827
Civilian labor force .....	69,455	69,688	69,655	70,034	70,370	70,601	70,834	70,738	71,094	71,276	71,437	71,831	71,849
Percent of population .....	59.3	59.3	59.2	59.3	59.4	59.5	59.4	59.2	59.3	59.3	59.4	59.6	59.5
Employed .....	65,981	66,186	66,331	66,794	67,078	67,485	67,749	67,634	67,842	67,944	67,997	68,161	67,900
Employment-population ratio .....	56.4	56.4	56.3	56.6	56.7	56.8	56.8	56.6	56.6	56.5	56.6	56.6	56.2
Unemployed .....	3,475	3,502	3,324	3,240	3,292	3,116	3,085	3,104	3,253	3,332	3,440	3,671	3,949
Unemployment rate .....	5.0	5.0	4.8	4.6	4.7	4.4	4.4	4.4	4.6	4.7	4.8	5.1	5.5
Not in labor force .....	47,635	47,767	48,061	47,996	48,006	48,119	48,375	48,774	48,762	48,925	48,775	48,664	48,978
<b>Women, 20 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	108,997	109,328	109,562	109,831	110,134	110,440	110,882	111,157	111,479	111,803	111,821	112,085	112,403
Civilian labor force .....	65,827	66,134	66,062	66,453	66,788	67,016	67,351	67,292	67,659	67,755	67,986	68,337	68,466
Percent of population .....	60.4	60.5	60.3	60.5	60.6	60.7	60.7	60.5	60.7	60.6	60.8	61.0	60.9
Employed .....	62,862	63,162	63,249	63,667	64,024	64,387	64,731	64,672	64,884	64,906	65,034	65,212	65,096
Employment-population ratio .....	57.7	57.8	57.7	58.0	58.1	58.3	58.4	58.2	58.2	58.1	58.2	58.2	57.9
Unemployed .....	2,965	2,972	2,813	2,786	2,764	2,629	2,620	2,620	2,775	2,849	2,951	3,125	3,371
Unemployment rate .....	4.5	4.5	4.3	4.2	4.1	3.9	3.9	3.9	4.1	4.2	4.3	4.6	4.9
Not in labor force .....	43,169	43,194	43,500	43,378	43,345	43,425	43,532	43,865	43,819	44,049	43,835	43,748	43,937
<b>Both sexes, 16 to 19 years</b>													
Civilian noninstitutional population <sup>1</sup> .....	16,421	16,488	16,545	16,637	16,725	16,803	16,909	16,962	17,009	17,048	17,026	17,065	17,092
Civilian labor force .....	7,189	7,160	7,257	7,294	7,286	7,268	7,113	7,033	6,921	6,998	6,858	7,059	6,900
Percent of population .....	43.8	43.4	43.9	43.8	43.6	43.3	42.1	41.5	40.7	41.0	40.3	41.4	40.4
Employed .....	6,044	6,010	6,132	6,224	6,112	6,174	6,056	5,927	5,826	5,849	5,707	5,828	5,558
Employment-population ratio .....	36.8	36.4	37.1	37.4	36.5	36.7	35.8	34.9	34.3	34.3	33.5	34.2	32.5
Unemployed .....	1,144	1,150	1,125	1,070	1,174	1,093	1,057	1,105	1,095	1,149	1,151	1,231	1,343
Unemployment rate .....	15.9	16.1	15.5	14.7	16.1	15.0	14.9	15.7	15.8	16.4	16.8	17.4	19.5
Not in labor force .....	9,232	9,328	9,288	9,343	9,440	9,536	9,795	9,930	10,088	10,050	10,168	10,005	10,192

<sup>1</sup> 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  
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>WHITE</b>													
Civilian noninstitutional population <sup>1</sup> ...	184,670	185,181	185,570	186,005	186,499	186,981	187,585	187,995	188,479	188,954	188,904	189,285	189,750
Civilian labor force .....	122,599	122,831	123,126	123,584	124,051	124,536	124,795	124,663	124,952	125,347	125,157	125,546	125,969
Percent of population .....	66.4	66.3	66.4	66.4	66.5	66.6	66.5	66.3	66.3	66.3	66.3	66.3	66.4
Employed .....	117,330	117,539	118,095	118,548	119,034	119,635	119,819	119,684	119,681	119,989	119,655	119,615	119,315
Employment-population ratio .....	63.5	63.5	63.6	63.7	63.8	64.0	63.9	63.7	63.5	63.5	63.3	63.2	62.9
Unemployed .....	5,269	5,292	5,031	5,036	5,016	4,901	4,976	4,980	5,271	5,358	5,501	5,931	6,654
Unemployment rate .....	4.3	4.3	4.1	4.1	4.0	3.9	4.0	4.0	4.2	4.3	4.4	4.7	5.3
Not in labor force .....	62,070	62,350	62,444	62,421	62,449	62,445	62,791	63,331	63,527	63,607	63,747	63,739	63,781
<b>Men, 20 years and over</b>													
Civilian labor force .....	63,855	63,936	64,261	64,395	64,555	64,936	65,128	65,161	65,155	65,427	65,361	65,325	65,742
Percent of population .....	76.3	76.2	76.4	76.4	76.3	76.6	76.6	76.4	76.2	76.3	76.2	76.0	76.3
Employed .....	61,420	61,530	61,966	62,067	62,299	62,700	62,785	62,850	62,656	62,934	62,778	62,482	62,460
Employment-population ratio .....	73.4	73.3	73.7	73.6	73.7	73.9	73.8	73.7	73.3	73.4	73.2	72.7	72.5
Unemployed .....	2,435	2,407	2,296	2,328	2,256	2,236	2,343	2,311	2,499	2,493	2,583	2,844	3,282
Unemployment rate .....	3.8	3.8	3.6	3.6	3.5	3.4	3.6	3.5	3.8	3.8	4.0	4.4	5.0
<b>Women, 20 years and over</b>													
Civilian labor force .....	52,771	52,966	52,869	53,161	53,497	53,593	53,763	53,687	54,047	54,198	54,178	54,391	54,565
Percent of population .....	59.8	59.8	59.6	59.8	60.1	60.1	60.1	59.9	60.1	60.2	60.1	60.2	60.3
Employed .....	50,741	50,891	50,911	51,227	51,559	51,723	51,910	51,821	52,088	52,154	52,069	52,213	52,203
Employment-population ratio .....	57.5	57.5	57.4	57.7	57.9	58.0	58.0	57.8	58.0	57.9	57.8	57.8	57.7
Unemployed .....	2,030	2,074	1,957	1,934	1,938	1,870	1,853	1,866	1,959	2,044	2,109	2,177	2,362
Unemployment rate .....	3.8	3.9	3.7	3.6	3.6	3.5	3.4	3.5	3.6	3.8	3.9	4.0	4.3
<b>Both sexes, 16 to 19 years</b>													
Civilian labor force .....	5,973	5,929	5,996	6,029	5,998	6,007	5,903	5,815	5,750	5,722	5,618	5,829	5,662
Percent of population .....	47.0	46.5	47.0	47.0	46.5	46.4	45.4	44.6	44.0	43.7	43.0	44.6	43.2
Employed .....	5,169	5,118	5,217	5,255	5,176	5,212	5,124	5,013	4,937	4,901	4,808	4,920	4,651
Employment-population ratio .....	40.7	40.2	40.9	41.0	40.2	40.3	39.4	38.5	37.8	37.5	36.8	37.6	35.5
Unemployed .....	804	812	778	774	822	795	780	803	813	821	810	909	1,011
Unemployment rate .....	13.5	13.7	13.0	12.8	13.7	13.2	13.2	13.8	14.1	14.4	14.4	15.6	17.9
<b>BLACK OR AFRICAN AMERICAN</b>													
Civilian noninstitutional population <sup>1</sup> ...	26,572	26,704	26,826	26,944	27,065	27,192	27,311	27,422	27,541	27,665	27,675	27,781	27,897
Civilian labor force .....	17,129	17,111	17,208	17,274	17,317	17,459	17,536	17,448	17,533	17,474	17,682	17,737	17,826
Percent of population .....	64.5	64.1	64.1	64.1	64.0	64.2	64.2	63.6	63.7	63.2	63.9	63.8	63.9
Employed .....	15,508	15,458	15,618	15,724	15,729	15,988	16,121	15,992	16,131	15,962	16,125	16,116	15,943
Employment-population ratio .....	58.4	57.9	58.2	58.4	58.1	58.8	59.0	58.3	58.6	57.7	58.3	58.0	57.1
Unemployed .....	1,621	1,653	1,589	1,549	1,587	1,471	1,416	1,456	1,402	1,511	1,557	1,622	1,883
Unemployment rate .....	9.5	9.7	9.2	9.0	9.2	8.4	8.1	8.3	8.0	8.6	8.8	9.1	10.6
Not in labor force .....	9,443	9,593	9,619	9,670	9,748	9,733	9,774	9,974	10,008	10,192	9,993	10,044	10,071
<b>Men, 20 years and over</b>													
Civilian labor force .....	7,713	7,607	7,645	7,721	7,723	7,792	7,855	7,809	7,936	7,869	7,928	7,950	8,016
Percent of population .....	72.2	70.8	70.9	71.2	70.9	71.2	71.5	70.8	71.6	70.7	71.3	71.2	71.5
Employed .....	7,057	6,929	7,016	7,060	7,057	7,183	7,230	7,165	7,358	7,227	7,278	7,245	7,158
Employment-population ratio .....	66.1	64.5	65.0	65.1	64.8	65.7	65.8	65.0	66.4	64.9	65.5	64.9	63.8
Unemployed .....	656	678	629	661	666	609	625	645	578	642	650	705	858
Unemployment rate .....	8.5	8.9	8.2	8.6	8.6	7.8	8.0	8.3	7.3	8.2	8.2	8.9	10.7
<b>Women, 20 years and over</b>													
Civilian labor force .....	8,619	8,704	8,684	8,684	8,730	8,797	8,856	8,819	8,834	8,801	8,934	9,006	8,986
Percent of population .....	64.3	64.7	64.3	64.1	64.2	64.4	64.6	64.1	64.0	63.5	64.3	64.6	64.2
Employed .....	7,922	7,987	7,999	8,032	8,075	8,167	8,292	8,258	8,232	8,180	8,297	8,315	8,208
Employment-population ratio .....	59.1	59.4	59.2	59.3	59.4	59.8	60.5	60.0	59.6	59.0	59.7	59.6	58.6
Unemployed .....	696	717	685	652	655	629	564	561	602	621	637	691	778
Unemployment rate .....	8.1	8.2	7.9	7.5	7.5	7.2	6.4	6.4	6.8	7.1	7.1	7.7	8.7

See footnotes at end of table.

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>BLACK OR AFRICAN AMERICAN—Continued</b>													
<b>Both sexes, 16 to 19 years</b>													
Civilian labor force .....	797	800	879	869	864	870	825	820	763	804	820	781	823
Percent of population .....	32.0	31.9	34.7	34.0	33.5	33.5	31.5	31.1	28.8	30.2	30.8	29.2	30.7
Employed .....	529	542	604	632	597	637	598	569	541	556	550	555	576
Employment-population ratio .....	21.2	21.6	23.8	24.7	23.2	24.5	22.8	21.6	20.4	20.9	20.7	20.8	21.5
Unemployed .....	269	257	275	237	267	233	227	251	222	248	270	225	247
Unemployment rate .....	33.7	32.2	31.3	27.3	30.9	26.8	27.5	30.6	29.0	30.9	33.0	28.9	30.0
<b>HISPANIC OR LATINO ETHNICITY</b>													
Civilian noninstitutional population <sup>1</sup> ...	29,264	29,551	29,707	29,966	30,232	30,506	30,966	31,238	31,520	31,809	31,732	31,999	32,274
Civilian labor force .....	19,917	20,192	20,452	20,633	20,673	21,007	21,366	21,444	21,756	21,846	21,743	22,050	22,185
Percent of population .....	68.1	68.3	68.8	68.9	68.4	68.9	69.0	68.6	69.0	68.7	68.5	68.9	68.7
Employed .....	18,741	18,980	19,328	19,568	19,572	19,981	20,215	20,235	20,514	20,565	20,330	20,466	20,472
Employment-population ratio .....	64.0	64.2	65.1	65.3	64.7	65.5	65.3	64.8	65.1	64.7	64.1	64.0	63.4
Unemployed .....	1,176	1,212	1,124	1,064	1,101	1,026	1,150	1,209	1,242	1,281	1,413	1,584	1,712
Unemployment rate .....	5.9	6.0	5.5	5.2	5.3	4.9	5.4	5.6	5.7	5.9	6.5	7.2	7.7
Not in labor force .....	9,348	9,359	9,255	9,334	9,559	9,499	9,600	9,794	9,764	9,963	9,989	9,949	10,089

<sup>1</sup> The population figures are not adjusted for seasonal variation.

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

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Educational attainment	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>Less than a high school diploma</b>													
Civilian labor force .....	12,940	12,549	12,635	12,846	12,794	12,760	12,954	12,343	12,127	12,217	12,163	12,131	12,175
Participation rate .....	46.3	45.6	46.2	45.8	46.5	46.8	47.1	45.6	46.9	46.8	46.2	45.6	47.4
Employed .....	11,938	11,628	11,748	11,944	11,929	11,953	12,049	11,493	11,263	11,297	11,223	11,130	11,050
Employment-population ratio .....	42.7	42.3	43.0	42.6	43.4	43.8	43.8	42.4	43.5	43.3	42.6	41.8	43.0
Unemployed .....	1,003	921	887	901	865	808	905	849	864	920	940	1,000	1,126
Unemployment rate .....	7.7	7.3	7.0	7.0	6.8	6.3	7.0	6.9	7.1	7.5	7.7	8.2	9.2
<b>High school graduates, no college <sup>1</sup></b>													
Civilian labor force .....	38,176	38,321	37,989	38,493	38,447	38,490	38,564	38,255	38,619	38,725	38,131	38,140	38,519
Participation rate .....	63.7	63.4	62.5	63.4	63.5	63.2	62.6	62.7	63.1	62.8	62.6	62.7	63.0
Employed .....	36,343	36,532	36,344	36,844	36,760	36,870	36,945	36,635	36,894	36,951	36,302	36,205	36,318
Employment-population ratio .....	60.7	60.5	59.8	60.6	60.7	60.5	60.0	60.1	60.3	59.9	59.6	59.5	59.4
Unemployed .....	1,832	1,789	1,645	1,649	1,688	1,621	1,619	1,620	1,725	1,774	1,830	1,935	2,202
Unemployment rate .....	4.8	4.7	4.3	4.3	4.4	4.2	4.2	4.2	4.5	4.6	4.8	5.1	5.7
<b>Some college or associate degree</b>													
Civilian labor force .....	35,060	35,251	35,672	35,123	35,362	35,450	35,168	36,005	36,064	36,283	36,492	36,768	36,707
Participation rate .....	72.0	72.0	72.3	72.6	71.9	72.1	72.0	72.6	71.7	71.7	72.2	72.2	71.5
Employed .....	33,780	33,887	34,380	33,831	34,079	34,250	33,899	34,741	34,774	35,006	35,138	35,252	34,951
Employment-population ratio .....	69.3	69.2	69.7	69.9	69.3	69.7	69.4	70.0	69.1	69.2	69.5	69.2	68.1
Unemployed .....	1,280	1,364	1,292	1,292	1,283	1,200	1,269	1,264	1,290	1,277	1,354	1,516	1,756
Unemployment rate .....	3.7	3.9	3.6	3.7	3.6	3.4	3.6	3.5	3.6	3.5	3.7	4.1	4.8
<b>Bachelor's degree and higher <sup>2</sup></b>													
Civilian labor force .....	41,393	41,711	41,802	42,204	42,735	43,295	43,670	43,924	44,391	44,304	45,097	44,956	45,231
Participation rate .....	77.9	77.9	78.2	77.7	77.8	78.0	78.5	77.9	77.4	77.6	78.3	78.0	77.5
Employed .....	40,460	40,776	40,887	41,310	41,897	42,485	42,818	43,074	43,484	43,344	44,145	43,976	44,082
Employment-population ratio .....	76.2	76.2	76.4	76.0	76.2	76.6	77.0	76.4	75.8	75.9	76.6	76.3	75.5
Unemployed .....	933	935	914	894	838	809	852	850	906	959	952	980	1,149
Unemployment rate .....	2.3	2.2	2.2	2.1	2.0	1.9	2.0	1.9	2.0	2.2	2.1	2.2	2.5

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

<sup>2</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

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



**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Full- and part-time status, sex, and age	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>EMPLOYED</b>													
Full-time workers .....	117,472	117,840	118,594	119,299	120,096	120,746	120,907	120,649	121,175	121,670	121,236	120,796	120,124
Men, 16 years and over .....	68,251	68,298	68,780	69,076	69,478	69,907	70,016	69,956	69,923	70,261	69,836	69,371	68,953
Men, 20 years and over .....	67,167	67,221	67,650	68,010	68,315	68,791	68,953	68,910	68,873	69,141	68,822	68,335	67,975
Women, 16 years and over .....	49,254	49,559	49,773	50,192	50,670	50,856	50,851	50,663	51,271	51,426	51,399	51,460	51,203
Women, 20 years and over .....	48,462	48,842	49,039	49,457	49,949	50,133	50,117	49,961	50,583	50,719	50,691	50,740	50,547
Both sexes, 16 to 19 years .....	1,843	1,777	1,905	1,831	1,832	1,822	1,838	1,778	1,718	1,809	1,722	1,721	1,602
Part-time workers .....	24,935	24,818	24,718	24,738	24,597	24,885	25,047	25,206	24,959	24,615	24,810	25,211	25,482
Men, 16 years and over .....	8,115	8,201	8,212	8,149	8,124	8,283	8,172	8,248	8,336	8,131	8,221	8,523	8,754
Men, 20 years and over .....	6,256	6,270	6,321	6,152	6,171	6,295	6,248	6,371	6,471	6,393	6,491	6,692	6,921
Women, 16 years and over .....	16,819	16,639	16,493	16,581	16,475	16,632	16,858	16,946	16,619	16,518	16,601	16,662	16,688
Women, 20 years and over .....	14,451	14,348	14,159	14,192	14,110	14,271	14,580	14,685	14,336	14,197	14,328	14,431	14,549
Both sexes, 16 to 19 years .....	4,228	4,200	4,239	4,394	4,316	4,320	4,220	4,151	4,152	4,025	3,991	4,088	4,012
<b>UNEMPLOYED</b>													
Looking for full-time work .....	6,081	5,987	5,756	5,706	5,737	5,485	5,603	5,598	5,931	6,038	6,202	6,796	7,745
Men, 16 years and over .....	3,393	3,299	3,190	3,264	3,219	3,089	3,267	3,231	3,348	3,473	3,590	3,922	4,570
Men, 20 years and over .....	3,083	2,993	2,868	2,931	2,865	2,779	2,935	2,892	3,036	3,111	3,221	3,571	4,208
Women, 16 years and over .....	2,676	2,691	2,571	2,450	2,510	2,393	2,345	2,381	2,550	2,569	2,614	2,852	3,093
Women, 20 years and over .....	2,446	2,473	2,304	2,240	2,299	2,169	2,122	2,141	2,350	2,354	2,390	2,606	2,857
Both sexes, 16 to 19 years .....	552	521	585	536	574	537	546	565	545	573	591	619	680
Looking for part-time work .....	1,408	1,428	1,305	1,348	1,362	1,290	1,246	1,287	1,285	1,347	1,363	1,400	1,535
Men, 16 years and over .....	599	607	572	559	558	555	530	566	569	564	576	603	670
Men, 20 years and over .....	270	296	272	275	268	265	256	287	271	264	269	283	322
Women, 16 years and over .....	797	832	738	789	785	739	723	724	702	786	799	808	864
Women, 20 years and over .....	540	517	485	529	493	474	471	461	458	509	526	504	555
Both sexes, 16 to 19 years .....	598	615	548	543	601	551	519	538	556	573	567	613	658
<b>UNEMPLOYMENT RATES</b>													
Full-time workers .....	4.9	4.8	4.6	4.6	4.6	4.3	4.4	4.4	4.7	4.7	4.9	5.3	6.1
Men, 16 years and over .....	4.7	4.6	4.4	4.5	4.4	4.2	4.5	4.4	4.6	4.7	4.9	5.4	6.2
Men, 20 years and over .....	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2	4.3	4.5	5.0	5.8
Women, 16 years and over .....	5.2	5.2	4.9	4.7	4.7	4.5	4.4	4.5	4.7	4.8	4.8	5.3	5.7
Women, 20 years and over .....	4.8	4.8	4.5	4.3	4.4	4.1	4.1	4.1	4.4	4.4	4.5	4.9	5.3
Both sexes, 16 to 19 years .....	23.0	22.7	23.5	22.6	23.8	22.8	22.9	24.1	24.1	24.1	25.5	26.4	29.8
Part-time workers .....	5.3	5.4	5.0	5.2	5.2	4.9	4.7	4.9	4.9	5.2	5.2	5.3	5.7
Men, 16 years and over .....	6.9	6.9	6.5	6.4	6.4	6.3	6.1	6.4	6.4	6.5	6.5	6.6	7.1
Men, 20 years and over .....	4.1	4.5	4.1	4.3	4.2	4.0	3.9	4.3	4.0	4.0	4.0	4.1	4.4
Women, 16 years and over .....	4.5	4.8	4.3	4.5	4.5	4.3	4.1	4.1	4.1	4.5	4.6	4.6	4.9
Women, 20 years and over .....	3.6	3.5	3.3	3.6	3.4	3.2	3.1	3.0	3.1	3.5	3.5	3.4	3.7
Both sexes, 16 to 19 years .....	12.4	12.8	11.4	11.0	12.2	11.3	10.9	11.5	11.8	12.5	12.4	13.0	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.

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

(In thousands)

Category	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>CLASS OF WORKER</b>													
Agriculture and related industries .....	2,220	2,156	2,176	2,231	2,222	2,194	2,251	2,030	1,973	2,162	2,206	2,122	2,151
Wage and salary workers .....	1,217	1,203	1,247	1,307	1,282	1,313	1,344	1,187	1,118	1,266	1,305	1,243	1,292
Self-employed workers .....	963	929	904	908	920	871	889	824	832	882	886	842	827
Nonagricultural industries .....	140,149	140,494	141,157	141,807	142,450	143,437	143,731	143,848	144,094	144,123	143,890	143,936	143,313
Wage and salary workers .....	130,683	130,983	131,376	132,118	132,752	133,509	133,948	134,017	134,399	134,749	134,475	134,426	133,832
Private industries .....	110,331	110,791	111,306	111,984	112,350	112,775	112,991	112,878	113,338	113,897	113,320	113,171	112,717
Industries except private households .....	109,473	109,983	110,491	111,157	111,546	112,006	112,166	112,045	112,553	113,087	112,546	112,373	111,929
Government .....	20,365	20,212	20,072	20,106	20,406	20,759	20,948	21,111	21,075	20,877	21,140	21,260	21,175
Self-employed workers .....	9,371	9,414	9,688	9,635	9,619	9,814	9,632	9,746	9,592	9,264	9,265	9,390	9,376
<b>PERSONS AT WORK PART TIME <sup>1</sup></b>													
All industries:													
Part time for economic reasons .....	4,476	4,200	4,117	4,115	4,153	4,259	4,257	4,384	4,449	4,527	4,856	5,289	5,833
Slack work or business conditions .....	2,794	2,593	2,610	2,623	2,654	2,744	2,760	2,870	2,899	2,990	3,287	3,656	4,179
Could only find part-time work .....	1,370	1,252	1,209	1,166	1,180	1,198	1,205	1,228	1,184	1,224	1,249	1,313	1,388
Part time for noneconomic reasons .....	19,591	19,691	19,492	19,590	19,565	19,788	19,924	19,868	19,850	19,467	19,456	19,578	19,496
Nonagricultural industries:													
Part time for economic reasons .....	4,412	4,116	4,025	4,020	4,050	4,185	4,159	4,301	4,374	4,444	4,755	5,199	5,727
Slack work or business conditions .....	2,750	2,547	2,541	2,561	2,584	2,697	2,697	2,819	2,849	2,949	3,214	3,596	4,103
Could only find part-time work .....	1,372	1,239	1,201	1,159	1,167	1,184	1,189	1,225	1,170	1,210	1,239	1,316	1,388
Part time for noneconomic reasons .....	19,210	19,310	19,137	19,201	19,208	19,472	19,551	19,492	19,496	19,202	19,129	19,203	19,122

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

holidays, illness, and bad weather.

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

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
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**D-6. Selected employment indicators, seasonally adjusted**

(In thousands)

Characteristic	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>AGE AND SEX</b>													
Total, 16 years and over .....	142,314	142,652	143,356	144,082	144,604	145,642	145,983	145,905	146,019	146,291	146,070	146,089	145,517
16 to 19 years .....	6,044	6,010	6,132	6,224	6,112	6,174	6,056	5,927	5,826	5,849	5,707	5,828	5,558
16 to 17 years .....	2,288	2,291	2,352	2,470	2,421	2,517	2,330	2,314	2,267	2,233	2,118	2,026	1,997
18 to 19 years .....	3,771	3,714	3,780	3,740	3,701	3,654	3,724	3,601	3,571	3,617	3,587	3,777	3,578
20 years and over .....	136,270	136,642	137,224	137,858	138,492	139,468	139,927	139,977	140,194	140,442	140,363	140,261	139,959
20 to 24 years .....	13,832	13,908	13,766	13,846	13,949	13,948	14,142	13,971	13,917	13,829	13,695	13,729	13,681
25 years and over .....	122,519	122,736	123,402	123,970	124,657	125,503	125,732	125,962	126,404	126,582	126,620	126,518	126,328
25 to 54 years .....	98,850	98,839	99,175	99,380	99,814	100,317	100,461	100,409	100,452	100,478	100,060	99,850	99,438
25 to 34 years .....	30,693	30,868	30,884	30,927	31,123	31,267	31,464	31,593	31,655	31,627	31,570	31,557	31,444
35 to 44 years .....	34,758	34,562	34,557	34,522	34,562	34,638	34,580	34,309	34,195	34,125	33,859	33,711	33,400
45 to 54 years .....	33,398	33,410	33,734	33,932	34,129	34,413	34,417	34,508	34,602	34,725	34,631	34,582	34,594
55 years and over .....	23,669	23,897	24,226	24,590	24,842	25,186	25,271	25,553	25,952	26,104	26,560	26,668	26,891
Men, 16 years and over .....	76,333	76,465	77,025	77,288	77,526	78,157	78,234	78,271	78,178	78,347	78,073	77,929	77,617
16 to 19 years .....	2,926	2,986	3,050	3,097	3,059	3,076	3,038	2,966	2,868	2,811	2,744	2,880	2,753
16 to 17 years .....	1,047	1,073	1,118	1,210	1,192	1,192	1,150	1,120	1,076	1,021	962	955	946
18 to 19 years .....	1,885	1,903	1,937	1,885	1,866	1,874	1,892	1,846	1,794	1,782	1,781	1,924	1,814
20 years and over .....	73,407	73,479	73,975	74,192	74,468	75,081	75,196	75,305	75,310	75,536	75,329	75,049	74,864
20 to 24 years .....	7,297	7,330	7,364	7,383	7,451	7,446	7,445	7,386	7,328	7,338	7,266	7,250	7,173
25 years and over .....	66,132	66,160	66,591	66,793	67,050	67,636	67,729	67,908	68,021	68,193	68,043	67,794	67,720
25 to 54 years .....	53,417	53,401	53,569	53,643	53,835	54,230	54,346	54,347	54,266	54,354	53,968	53,645	53,448
25 to 34 years .....	17,060	17,094	17,105	17,062	17,114	17,255	17,395	17,460	17,499	17,453	17,316	17,309	17,201
35 to 44 years .....	18,823	18,781	18,777	18,764	18,734	18,788	18,814	18,730	18,590	18,534	18,365	18,153	18,081
45 to 54 years .....	17,533	17,526	17,687	17,818	17,987	18,187	18,137	18,157	18,177	18,368	18,287	18,183	18,165
55 years and over .....	12,715	12,759	13,022	13,149	13,215	13,406	13,383	13,561	13,755	13,838	14,075	14,149	14,271
Women, 16 years and over .....	65,981	66,186	66,331	66,794	67,078	67,485	67,749	67,634	67,842	67,944	67,997	68,161	67,900
16 to 19 years .....	3,118	3,024	3,082	3,127	3,053	3,099	3,018	2,961	2,958	3,038	2,963	2,949	2,805
16 to 17 years .....	1,241	1,219	1,233	1,260	1,228	1,325	1,180	1,194	1,191	1,212	1,156	1,071	1,051
18 to 19 years .....	1,886	1,811	1,843	1,855	1,834	1,779	1,831	1,754	1,777	1,835	1,806	1,853	1,765
20 years and over .....	62,862	63,162	63,249	63,667	64,024	64,387	64,731	64,672	64,884	64,906	65,034	65,212	65,096
20 to 24 years .....	6,534	6,578	6,402	6,463	6,498	6,502	6,697	6,585	6,588	6,491	6,428	6,478	6,509
25 years and over .....	56,387	56,576	56,811	57,178	57,606	57,867	58,003	58,054	58,384	58,390	58,577	58,724	58,609
25 to 54 years .....	45,433	45,438	45,606	45,737	45,979	46,087	46,116	46,062	46,186	46,123	46,092	46,205	45,990
25 to 34 years .....	13,633	13,773	13,780	13,866	14,009	14,011	14,069	14,133	14,156	14,174	14,254	14,248	14,243
35 to 44 years .....	15,935	15,781	15,779	15,758	15,828	15,850	15,766	15,578	15,605	15,591	15,494	15,558	15,318
45 to 54 years .....	15,865	15,883	16,047	16,114	16,142	16,226	16,280	16,351	16,425	16,358	16,344	16,400	16,429
55 years and over .....	10,954	11,138	11,204	11,441	11,627	11,780	11,887	11,992	12,198	12,266	12,485	12,518	12,619
<b>MARITAL STATUS</b>													
Married men, spouse present .....	45,616	45,652	45,704	45,690	45,606	45,813	46,310	46,462	46,245	46,247	46,053	45,912	45,969
Married women, spouse present .....	34,940	34,984	35,128	35,193	35,340	35,430	35,875	36,082	35,815	35,568	35,644	36,206	36,051
<b>MULTIPLE JOBHOLDERS</b>													
Total multiple jobholders .....	7,581	7,510	7,504	7,521	7,569	7,700	7,721	7,787	7,568	7,545	7,529	7,706	7,823
Percent of total employed .....	5.3	5.3	5.2	5.2	5.2	5.3	5.3	5.3	5.2	5.2	5.2	5.3	5.4

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

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

(In thousands)

Age, sex, and marital status	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>AGE AND SEX</b>													
Total, 16 years and over .....	7,462	7,415	7,081	7,056	7,066	6,772	6,873	6,896	7,172	7,375	7,591	8,204	9,213
16 to 19 years .....	1,144	1,150	1,125	1,070	1,174	1,093	1,057	1,105	1,095	1,149	1,151	1,231	1,343
16 to 17 years .....	518	536	498	477	533	518	459	468	500	514	500	551	592
18 to 19 years .....	627	608	623	602	643	570	593	653	595	623	641	690	752
20 years and over .....	6,318	6,265	5,956	5,986	5,893	5,678	5,815	5,791	6,077	6,227	6,439	6,973	7,870
20 to 24 years .....	1,293	1,262	1,214	1,227	1,247	1,245	1,175	1,182	1,302	1,309	1,347	1,488	1,594
25 years and over .....	5,048	5,005	4,729	4,732	4,678	4,434	4,622	4,580	4,811	4,924	5,079	5,429	6,328
25 to 54 years .....	4,219	4,222	4,002	3,972	3,918	3,667	3,794	3,766	3,957	4,097	4,168	4,545	5,208
25 to 34 years .....	1,678	1,617	1,567	1,558	1,499	1,463	1,525	1,493	1,565	1,595	1,667	1,750	1,998
35 to 44 years .....	1,343	1,389	1,317	1,286	1,302	1,206	1,169	1,187	1,263	1,274	1,278	1,463	1,718
45 to 54 years .....	1,199	1,215	1,117	1,128	1,117	999	1,100	1,087	1,128	1,228	1,224	1,332	1,492
55 years and over .....	833	789	721	760	761	776	824	816	850	837	897	884	1,112
Men, 16 years and over .....	3,987	3,914	3,757	3,817	3,774	3,656	3,787	3,793	3,919	4,044	4,151	4,533	5,264
16 to 19 years .....	635	620	614	616	645	607	592	621	618	665	663	685	764
16 to 17 years .....	291	269	268	269	261	282	250	250	285	268	274	301	325
18 to 19 years .....	346	339	342	360	385	314	338	388	332	383	381	397	441
20 years and over .....	3,353	3,293	3,143	3,200	3,129	3,049	3,195	3,172	3,301	3,378	3,488	3,848	4,499
20 to 24 years .....	762	737	712	701	706	697	675	720	743	748	792	869	935
25 years and over .....	2,591	2,545	2,440	2,492	2,427	2,339	2,527	2,439	2,564	2,620	2,713	2,949	3,589
25 to 54 years .....	2,173	2,125	2,057	2,069	2,035	1,914	2,073	1,987	2,089	2,172	2,241	2,475	2,976
25 to 34 years .....	854	797	812	832	794	803	854	808	856	908	927	965	1,179
35 to 44 years .....	684	695	636	652	664	614	641	592	645	651	668	796	974
45 to 54 years .....	635	633	609	585	576	498	578	587	588	612	646	713	823
55 years and over .....	419	420	383	423	392	424	454	452	475	448	472	475	613
Women, 16 years and over .....	3,475	3,502	3,324	3,240	3,292	3,116	3,085	3,104	3,253	3,332	3,440	3,671	3,949
16 to 19 years .....	510	530	511	454	528	487	466	484	477	483	488	546	578
16 to 17 years .....	227	266	230	208	272	235	210	218	215	245	226	250	268
18 to 19 years .....	282	269	281	243	258	255	254	265	263	240	260	292	312
20 years and over .....	2,965	2,972	2,813	2,786	2,764	2,629	2,620	2,620	2,775	2,849	2,951	3,125	3,371
20 to 24 years .....	531	525	502	526	541	548	500	462	560	561	554	619	659
25 years and over .....	2,456	2,460	2,289	2,240	2,252	2,095	2,095	2,142	2,247	2,304	2,366	2,480	2,739
25 to 54 years .....	2,046	2,096	1,945	1,903	1,884	1,753	1,720	1,780	1,867	1,926	1,927	2,071	2,232
25 to 34 years .....	823	820	755	726	705	660	671	684	709	686	739	784	819
35 to 44 years .....	659	694	681	634	638	592	528	595	618	624	610	667	744
45 to 54 years .....	564	582	509	544	541	501	522	500	540	616	579	619	669
<b>MARITAL STATUS</b>													
Married men, spouse present .....	1,297	1,233	1,138	1,160	1,159	1,118	1,204	1,180	1,205	1,237	1,295	1,367	1,665
Married women, spouse present .....	1,185	1,158	1,045	1,058	1,074	981	986	1,014	1,087	1,102	1,161	1,180	1,305

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  
QUARTERLY AVERAGES**

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

(Percent)

Age, sex, and marital status	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>AGE AND SEX</b>													
Total, 16 years and over .....	5.0	4.9	4.7	4.7	4.7	4.4	4.5	4.5	4.7	4.8	4.9	5.3	6.0
16 to 19 years .....	15.9	16.1	15.5	14.7	16.1	15.0	14.9	15.7	15.8	16.4	16.8	17.4	19.5
16 to 17 years .....	18.5	18.9	17.5	16.2	18.0	17.1	16.5	16.8	18.1	18.7	19.1	21.4	22.9
18 to 19 years .....	14.3	14.1	14.1	13.9	14.8	13.5	13.7	15.3	14.3	14.7	15.2	15.4	17.4
20 years and over .....	4.4	4.4	4.2	4.2	4.1	3.9	4.0	4.0	4.2	4.2	4.4	4.7	5.3
20 to 24 years .....	8.5	8.3	8.1	8.1	8.2	8.2	7.7	7.8	8.6	8.6	9.0	9.8	10.4
25 years and over .....	4.0	3.9	3.7	3.7	3.6	3.4	3.5	3.5	3.7	3.7	3.9	4.1	4.8
25 to 54 years .....	4.1	4.1	3.9	3.8	3.8	3.5	3.6	3.6	3.8	3.9	4.0	4.4	5.0
25 to 34 years .....	5.2	5.0	4.8	4.8	4.6	4.5	4.6	4.5	4.7	4.8	5.0	5.3	6.0
35 to 44 years .....	3.7	3.9	3.7	3.6	3.6	3.4	3.3	3.3	3.6	3.6	3.6	4.2	4.9
45 to 54 years .....	3.5	3.5	3.2	3.2	3.2	2.8	3.1	3.1	3.2	3.4	3.4	3.7	4.1
55 years and over .....	3.4	3.2	2.9	3.0	3.0	3.0	3.2	3.1	3.2	3.1	3.3	3.2	4.0
Men, 16 years and over .....	5.0	4.9	4.7	4.7	4.6	4.5	4.6	4.6	4.8	4.9	5.0	5.5	6.4
16 to 19 years .....	17.8	17.2	16.8	16.6	17.4	16.5	16.3	17.3	17.7	19.1	19.5	19.2	21.7
16 to 17 years .....	21.8	20.1	19.3	18.2	17.9	19.2	17.8	18.2	21.0	20.8	22.2	23.9	25.5
18 to 19 years .....	15.5	15.1	15.0	16.0	17.1	14.4	15.2	17.4	15.6	17.7	17.6	17.1	19.5
20 years and over .....	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2	4.3	4.4	4.9	5.7
20 to 24 years .....	9.5	9.1	8.8	8.7	8.7	8.6	8.3	8.9	9.2	9.3	9.8	10.7	11.5
25 years and over .....	3.8	3.7	3.5	3.6	3.5	3.3	3.6	3.5	3.6	3.7	3.8	4.2	5.0
25 to 54 years .....	3.9	3.8	3.7	3.7	3.6	3.4	3.7	3.5	3.7	3.8	4.0	4.4	5.3
25 to 34 years .....	4.8	4.5	4.5	4.6	4.4	4.4	4.7	4.4	4.7	4.9	5.1	5.3	6.4
35 to 44 years .....	3.5	3.6	3.3	3.4	3.4	3.2	3.3	3.1	3.4	3.4	3.5	4.2	5.1
45 to 54 years .....	3.5	3.5	3.3	3.2	3.1	2.7	3.1	3.1	3.1	3.2	3.4	3.8	4.3
55 years and over .....	3.2	3.2	2.9	3.1	2.9	3.1	3.3	3.2	3.3	3.1	3.2	3.2	4.1
Women, 16 years and over .....	5.0	5.0	4.8	4.6	4.7	4.4	4.4	4.4	4.6	4.7	4.8	5.1	5.5
16 to 19 years .....	14.1	14.9	14.2	12.7	14.7	13.6	13.4	14.1	13.9	13.7	14.1	15.6	17.1
16 to 17 years .....	15.5	17.9	15.7	14.2	18.2	15.1	15.1	15.4	15.3	16.8	16.3	18.9	20.3
18 to 19 years .....	13.0	12.9	13.2	11.6	12.3	12.6	12.2	13.1	12.9	11.5	12.6	13.6	15.0
20 years and over .....	4.5	4.5	4.3	4.2	4.1	3.9	3.9	3.9	4.1	4.2	4.3	4.6	4.9
20 to 24 years .....	7.5	7.4	7.3	7.5	7.7	7.8	6.9	6.6	7.8	8.0	7.9	8.7	9.2
25 years and over .....	4.2	4.2	3.9	3.8	3.8	3.5	3.5	3.6	3.7	3.8	3.9	4.1	4.5
25 to 54 years .....	4.3	4.4	4.1	4.0	3.9	3.7	3.6	3.7	3.9	4.0	4.0	4.3	4.6
25 to 34 years .....	5.7	5.6	5.2	5.0	4.8	4.5	4.6	4.6	4.8	4.6	4.9	5.2	5.4
35 to 44 years .....	4.0	4.2	4.1	3.9	3.9	3.6	3.2	3.7	3.8	3.8	3.8	4.1	4.6
45 to 54 years .....	3.4	3.5	3.1	3.3	3.2	3.0	3.1	3.0	3.2	3.6	3.4	3.6	3.9
<b>MARITAL STATUS</b>													
Married men, spouse present .....	2.8	2.6	2.4	2.5	2.5	2.4	2.5	2.5	2.5	2.6	2.7	2.9	3.5
Married women, spouse present .....	3.3	3.2	2.9	2.9	3.0	2.7	2.7	2.7	2.9	3.0	3.2	3.2	3.5

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

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Reason	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>NUMBER OF UNEMPLOYED</b>													
Job losers and persons who completed temporary jobs ..	3,595	3,512	3,381	3,451	3,273	3,182	3,363	3,370	3,628	3,732	3,935	4,222	4,801
On temporary layoff .....	962	918	889	944	909	966	966	959	975	1,006	1,022	1,096	1,237
Not on temporary layoff .....	2,632	2,594	2,492	2,507	2,364	2,217	2,397	2,410	2,653	2,726	2,912	3,126	3,564
Job leavers .....	838	879	831	850	831	794	785	776	819	790	793	851	945
Reentrants .....	2,406	2,388	2,235	2,157	2,323	2,226	2,123	2,148	2,104	2,202	2,144	2,364	2,637
New entrants .....	625	652	643	585	639	587	598	595	630	692	665	733	818
<b>PERCENT DISTRIBUTION</b>													
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs ..	48.2	47.3	47.7	49.0	46.3	46.9	49.0	48.9	50.5	50.3	52.2	51.7	52.2
On temporary layoff .....	12.9	12.4	12.5	13.4	12.9	14.2	14.1	13.9	13.6	13.6	13.6	13.4	13.4
Not on temporary layoff .....	35.3	34.9	35.1	35.6	33.5	32.6	34.9	35.0	36.9	36.8	38.6	38.3	38.7
Job leavers .....	11.2	11.8	11.7	12.1	11.8	11.7	11.4	11.3	11.4	10.7	10.5	10.4	10.3
Reentrants .....	32.2	32.1	31.5	30.6	32.9	32.8	30.9	31.2	29.3	29.7	28.4	28.9	28.7
New entrants .....	8.4	8.8	9.1	8.3	9.0	8.6	8.7	8.6	8.8	9.3	8.8	9.0	8.9
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>													
Job losers and persons who completed temporary jobs ..	2.4	2.3	2.2	2.3	2.2	2.1	2.2	2.2	2.4	2.4	2.6	2.7	3.1
Job leavers .....	.6	.6	.6	.6	.5	.5	.5	.5	.5	.5	.5	.6	.6
Reentrants .....	1.6	1.6	1.5	1.4	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.5	1.7
New entrants .....	.4	.4	.4	.4	.4	.4	.4	.4	.4	.5	.4	.5	.5

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

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

(Numbers in thousands)

Duration	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
<b>NUMBER OF UNEMPLOYED</b>													
Less than 5 weeks .....	2,628	2,715	2,602	2,629	2,630	2,584	2,501	2,471	2,548	2,645	2,680	2,813	2,974
5 to 14 weeks .....	2,324	2,243	2,107	2,139	2,160	2,076	2,212	2,158	2,250	2,313	2,439	2,654	2,898
15 weeks and over .....	2,537	2,482	2,363	2,259	2,298	2,121	2,156	2,263	2,390	2,428	2,427	2,771	3,375
15 to 26 weeks .....	1,119	1,088	1,104	987	1,005	1,013	969	1,100	1,109	1,083	1,107	1,274	1,533
27 weeks and over .....	1,418	1,394	1,259	1,272	1,293	1,108	1,187	1,163	1,281	1,345	1,320	1,497	1,842
Average (mean) duration, in weeks .....	18.0	17.7	17.2	16.8	17.2	16.2	16.7	16.8	16.9	16.9	16.8	17.0	17.6
Median duration, in weeks .....	8.9	8.6	8.6	8.2	8.2	7.9	8.3	8.4	8.8	8.6	8.4	9.2	9.7
<b>PERCENT DISTRIBUTION</b>													
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks .....	35.1	36.5	36.8	37.4	37.1	38.1	36.4	35.9	35.4	35.8	35.5	34.1	32.2
5 to 14 weeks .....	31.0	30.1	29.8	30.4	30.5	30.6	32.2	31.3	31.3	31.3	32.3	32.2	31.3
15 weeks and over .....	33.9	33.4	33.4	32.1	32.4	31.3	31.4	32.8	33.2	32.9	32.2	33.6	36.5
15 to 26 weeks .....	14.9	14.6	15.6	14.0	14.2	14.9	14.1	16.0	15.4	14.7	14.7	15.5	16.6
27 weeks and over .....	18.9	18.7	17.8	18.1	18.2	16.3	17.3	16.9	17.8	18.2	17.5	18.2	19.9

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

**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Employment status, sex, and age	Total		White		Black or African American		Asian	
	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008
<b>TOTAL</b>								
Civilian noninstitutional population .....	232,210	234,110	188,479	189,750	27,541	27,897	10,671	10,821
Civilian labor force .....	153,921	155,399	125,442	126,451	17,681	17,970	7,106	7,269
Percent of population .....	66.3	66.4	66.6	66.6	64.2	64.4	66.6	67.2
Employed .....	146,723	146,029	120,176	119,709	16,239	16,010	6,881	6,971
Unemployed .....	7,199	9,370	5,266	6,743	1,441	1,960	225	298
Unemployment rate .....	4.7	6.0	4.2	5.3	8.2	10.9	3.2	4.1
Not in labor force .....	78,289	78,711	63,037	63,299	9,860	9,927	3,564	3,552
<b>Men, 16 years and over</b>								
Civilian noninstitutional population .....	112,354	113,283	92,196	92,841	12,389	12,542	5,057	5,136
Civilian labor force .....	82,657	83,354	68,467	68,966	8,393	8,506	3,837	3,939
Percent of population .....	73.6	73.6	74.3	74.3	67.7	67.8	75.9	76.7
Employed .....	78,974	78,305	65,712	65,285	7,703	7,509	3,726	3,760
Unemployed .....	3,683	5,049	2,755	3,682	690	997	111	178
Unemployment rate .....	4.5	6.1	4.0	5.3	8.2	11.7	2.9	4.5
Not in labor force .....	29,697	29,929	23,729	23,874	3,997	4,036	1,220	1,197
<b>Men, 20 years and over</b>								
Civilian noninstitutional population .....	103,723	104,615	85,536	86,167	11,081	11,218	4,737	4,812
Civilian labor force .....	78,846	79,512	65,273	65,795	8,003	8,074	3,747	3,841
Percent of population .....	76.0	76.0	76.3	76.4	72.2	72.0	79.1	79.8
Employed .....	75,799	75,264	62,988	62,712	7,444	7,226	3,646	3,680
Unemployed .....	3,047	4,248	2,285	3,083	559	848	101	161
Unemployment rate .....	3.9	5.3	3.5	4.7	7.0	10.5	2.7	4.2
Not in labor force .....	24,877	25,103	20,263	20,372	3,078	3,144	990	971
<b>Women, 16 years and over</b>								
Civilian noninstitutional population .....	119,856	120,827	96,282	96,910	15,151	15,354	5,614	5,685
Civilian labor force .....	71,265	72,045	56,975	57,485	9,288	9,464	3,269	3,330
Percent of population .....	59.5	59.6	59.2	59.3	61.3	61.6	58.2	58.6
Employed .....	67,749	67,723	54,464	54,424	8,537	8,501	3,155	3,210
Unemployed .....	3,516	4,321	2,511	3,061	751	963	114	120
Unemployment rate .....	4.9	6.0	4.4	5.3	8.1	10.2	3.5	3.6
Not in labor force .....	48,591	48,783	39,307	39,425	5,864	5,890	2,345	2,354
<b>Women, 20 years and over</b>								
Civilian noninstitutional population .....	111,479	112,403	89,884	90,491	13,812	13,998	5,292	5,375
Civilian labor force .....	67,546	68,382	53,897	54,495	8,861	9,014	3,184	3,256
Percent of population .....	60.6	60.8	60.0	60.2	64.2	64.4	60.2	60.6
Employed .....	64,555	64,712	51,756	51,896	8,228	8,187	3,085	3,147
Unemployed .....	2,991	3,670	2,140	2,599	632	827	100	109
Unemployment rate .....	4.4	5.4	4.0	4.8	7.1	9.2	3.1	3.3
Not in labor force .....	43,933	44,021	35,987	35,996	4,951	4,983	2,108	2,119
<b>Both sexes, 16 to 19 years</b>								
Civilian noninstitutional population .....	17,009	17,092	13,059	13,092	2,648	2,681	641	634
Civilian labor force .....	7,530	7,505	6,272	6,161	817	882	174	172
Percent of population .....	44.3	43.9	48.0	47.1	30.9	32.9	27.2	27.1
Employed .....	6,369	6,052	5,431	5,100	567	597	150	144
Unemployed .....	1,161	1,452	841	1,061	250	285	25	28
Unemployment rate .....	15.4	19.4	13.4	17.2	30.6	32.3	14.2	16.4
Not in labor force .....	9,479	9,587	6,786	6,931	1,831	1,799	467	462

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.

**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Employment status, sex, and age	Hispanic or Latino ethnicity							
	Total <sup>1</sup>		Mexican		Puerto Rican		Cuban	
	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008
<b>TOTAL</b>								
Civilian noninstitutional population .....	31,520	32,274	19,985	20,744	2,701	2,811	1,465	1,415
Civilian labor force .....	21,781	22,205	13,921	14,238	1,619	1,787	876	886
Percent of population .....	69.1	68.8	69.7	68.6	59.9	63.6	59.8	62.6
Employed .....	20,549	20,487	13,183	13,158	1,483	1,592	827	813
Unemployed .....	1,232	1,718	738	1,080	136	195	49	73
Unemployment rate .....	5.7	7.7	5.3	7.6	8.4	10.9	5.6	8.2
Not in labor force .....	9,738	10,069	6,064	6,506	1,082	1,024	589	529
<b>Men, 16 years and over</b>								
Civilian noninstitutional population .....	16,226	16,595	10,457	10,865	1,250	1,389	721	687
Civilian labor force .....	13,043	13,358	8,606	8,886	816	970	478	495
Percent of population .....	80.4	80.5	82.3	81.8	65.2	69.8	66.4	72.0
Employed .....	12,404	12,365	8,225	8,259	746	853	453	448
Unemployed .....	639	993	381	627	69	117	26	47
Unemployment rate .....	4.9	7.4	4.4	7.1	8.5	12.1	5.3	9.6
Not in labor force .....	3,183	3,236	1,851	1,979	434	419	242	192
<b>Men, 20 years and over</b>								
Civilian noninstitutional population .....	14,714	15,034	9,440	9,799	1,114	1,238	672	645
Civilian labor force .....	12,428	12,711	8,172	8,443	766	911	464	467
Percent of population .....	84.5	84.5	86.6	86.2	68.8	73.6	69.0	72.4
Employed .....	11,913	11,884	7,874	7,928	709	816	439	426
Unemployed .....	515	826	298	515	58	94	25	40
Unemployment rate .....	4.1	6.5	3.6	6.1	7.5	10.4	5.4	8.6
Not in labor force .....	2,286	2,323	1,268	1,356	348	327	208	178
<b>Women, 16 years and over</b>								
Civilian noninstitutional population .....	15,293	15,679	9,528	9,878	1,451	1,422	745	728
Civilian labor force .....	8,738	8,847	5,315	5,351	803	817	398	391
Percent of population .....	57.1	56.4	55.8	54.2	55.4	57.4	53.4	53.7
Employed .....	8,145	8,122	4,958	4,899	736	739	375	365
Unemployed .....	592	725	357	453	67	78	23	26
Unemployment rate .....	6.8	8.2	6.7	8.5	8.3	9.6	5.8	6.5
Not in labor force .....	6,555	6,832	4,213	4,527	647	605	347	337
<b>Women, 20 years and over</b>								
Civilian noninstitutional population .....	13,847	14,183	8,535	8,846	1,319	1,272	705	689
Civilian labor force .....	8,234	8,322	4,953	4,977	758	771	389	378
Percent of population .....	59.5	58.7	58.0	56.3	57.5	60.6	55.2	54.9
Employed .....	7,724	7,723	4,655	4,618	702	705	367	356
Unemployed .....	510	598	297	358	56	66	23	22
Unemployment rate .....	6.2	7.2	6.0	7.2	7.4	8.6	5.8	5.8
Not in labor force .....	5,613	5,861	3,582	3,869	561	501	316	310
<b>Both sexes, 16 to 19 years</b>								
Civilian noninstitutional population .....	2,959	3,057	2,010	2,099	267	301	88	82
Civilian labor force .....	1,118	1,173	796	818	95	105	23	41
Percent of population .....	37.8	38.4	39.6	39.0	35.4	34.8	25.8	49.8
Employed .....	912	879	653	611	72	70	22	30
Unemployed .....	206	294	143	206	23	34	1	11
Unemployment rate .....	18.4	25.1	17.9	25.2	24.0	32.7	( <sup>2</sup> )	( <sup>2</sup> )
Not in labor force .....	1,840	1,884	1,214	1,281	173	196	66	41

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

<sup>2</sup> Data not shown where base is less than 60,000.

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



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

(Numbers in thousands)

Category	Total		White		Black or African American		Asian	
	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008
<b>SEX</b>								
Total .....	146,723	146,029	120,176	119,709	16,239	16,010	6,881	6,971
Men .....	78,974	78,305	65,712	65,285	7,703	7,509	3,726	3,760
Women .....	67,749	67,723	54,464	54,424	8,537	8,501	3,155	3,210
<b>OCCUPATION</b>								
Management, professional, and related occupations .....	51,422	52,795	42,877	44,019	4,316	4,512	3,314	3,347
Management, business, and financial operations occupations .....	21,646	22,425	18,535	19,137	1,654	1,776	1,095	1,139
Management occupations .....	15,636	16,158	13,679	14,097	1,032	1,092	661	721
Business and financial operations occupations .....	6,009	6,267	4,856	5,040	623	684	435	418
Professional and related occupations .....	29,776	30,370	24,341	24,882	2,662	2,736	2,218	2,209
Computer and mathematical occupations .....	3,506	3,729	2,541	2,782	242	255	656	631
Architecture and engineering occupations .....	2,981	3,011	2,496	2,524	187	164	262	274
Life, physical, and social science occupations .....	1,404	1,319	1,133	1,015	71	115	174	155
Community and social services occupations .....	2,288	2,289	1,756	1,736	400	449	73	61
Legal occupations .....	1,701	1,642	1,506	1,461	120	113	44	42
Education, training, and library occupations .....	7,990	8,148	6,748	6,939	822	765	275	303
Arts, design, entertainment, sports, and media occupations .....	2,779	2,898	2,448	2,510	155	178	110	131
Healthcare practitioner and technical occupations .....	7,127	7,336	5,713	5,915	665	686	623	611
Service occupations .....	24,994	25,114	19,187	19,200	3,896	3,950	1,140	1,173
Healthcare support occupations .....	3,287	3,270	2,271	2,184	802	845	126	145
Protective service occupations .....	3,149	3,072	2,424	2,376	564	556	68	56
Food preparation and serving related occupations .....	7,694	7,929	6,056	6,311	898	947	456	417
Building and grounds cleaning and maintenance occupations .....	5,853	5,629	4,673	4,445	868	826	155	155
Personal care and service occupations .....	5,012	5,214	3,763	3,885	765	776	335	399
Sales and office occupations .....	35,997	35,180	29,463	28,913	4,269	3,974	1,432	1,473
Sales and related occupations .....	16,517	16,114	13,714	13,431	1,639	1,539	775	778
Office and administrative support occupations .....	19,481	19,066	15,749	15,483	2,630	2,436	657	695
Natural resources, construction, and maintenance occupations .....	16,021	15,160	14,054	13,411	1,203	1,054	309	294
Farming, fishing, and forestry occupations .....	993	1,077	898	981	49	46	15	22
Construction and extraction occupations .....	9,662	8,919	8,568	8,015	672	528	127	111
Installation, maintenance, and repair occupations .....	5,367	5,165	4,588	4,415	481	479	167	162
Production, transportation, and material moving occupations .....	18,288	17,780	14,594	14,165	2,556	2,521	686	684
Production occupations .....	9,400	8,921	7,538	7,220	1,189	1,023	470	482
Transportation and material moving occupations .....	8,888	8,859	7,056	6,945	1,367	1,497	216	202
<b>CLASS OF WORKER</b>								
Agriculture:								
Wage and salary workers .....	1,240	1,426	1,141	1,316	40	50	19	25
Self-employed workers .....	866	859	832	831	13	14	7	7
Unpaid family workers .....	25	32	24	31	-	-	2	-
Nonagricultural industries:								
Wage and salary workers .....	134,747	134,118	109,686	109,242	15,515	15,311	6,389	6,455
Government .....	20,770	20,845	16,334	16,371	3,078	3,084	813	870
Private industries .....	113,977	113,274	93,352	92,871	12,437	12,227	5,576	5,585
Private households .....	833	831	686	723	86	61	31	24
Other industries .....	113,144	112,443	92,666	92,149	12,351	12,166	5,545	5,561
Self-employed workers .....	9,724	9,503	8,391	8,207	672	636	447	477
Unpaid family workers .....	121	90	102	81	-	-	16	7
<b>FULL- OR PART-TIME STATUS <sup>1</sup></b>								
Full-time workers .....	122,606	121,382	99,830	98,817	14,066	13,822	5,914	6,029
Part-time workers .....	24,117	24,646	20,345	20,892	2,173	2,188	967	942

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

NOTE: Estimates for the above race groups 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.

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

(In thousands)

Category	Hispanic or Latino ethnicity							
	Total <sup>1</sup>		Mexican		Puerto Rican		Cuban	
	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008
<b>SEX</b>								
Total .....	20,549	20,487	13,183	13,158	1,483	1,592	827	813
Men .....	12,404	12,365	8,225	8,259	746	853	453	448
Women .....	8,145	8,122	4,958	4,899	736	739	375	365
<b>OCCUPATION</b>								
Management, professional, and related occupations .....	3,585	3,595	1,952	1,955	362	408	240	255
Management, business, and financial operations occupations .....	1,587	1,658	867	902	129	170	110	137
Management occupations .....	1,155	1,112	643	609	99	109	83	97
Business and financial operations occupations .....	432	547	224	293	29	61	27	40
Professional and related occupations .....	1,998	1,937	1,084	1,052	233	237	131	117
Computer and mathematical occupations .....	173	188	87	89	19	20	9	13
Architecture and engineering occupations .....	204	186	104	111	17	9	22	17
Life, physical, and social science occupations .....	65	60	37	31	4	3	2	3
Community and social services occupations .....	219	218	111	117	31	23	8	19
Legal occupations .....	96	101	52	57	13	17	5	6
Education, training, and library occupations .....	637	588	387	336	83	86	31	24
Arts, design, entertainment, sports, and media occupations .....	223	208	100	120	25	18	19	7
Healthcare practitioner and technical occupations .....	382	388	207	192	42	62	35	28
Service occupations .....	5,027	5,093	3,213	3,281	339	355	141	142
Healthcare support occupations .....	424	414	217	220	61	44	9	10
Protective service occupations .....	313	360	160	219	62	43	25	28
Food preparation and serving related occupations .....	1,613	1,712	1,083	1,215	70	116	36	29
Building and grounds cleaning and maintenance occupations .....	1,983	1,847	1,359	1,190	87	75	40	57
Personal care and service occupations .....	693	761	394	438	58	78	32	17
Sales and office occupations .....	4,336	4,261	2,594	2,474	444	471	212	241
Sales and related occupations .....	1,923	1,851	1,146	1,064	190	170	82	110
Office and administrative support occupations .....	2,413	2,410	1,449	1,410	254	302	129	130
Natural resources, construction, and maintenance occupations .....	3,928	3,800	2,852	2,794	132	144	107	66
Farming, fishing, and forestry occupations .....	418	402	394	372	3	1	-	-
Construction and extraction occupations .....	2,802	2,618	2,019	1,942	77	76	61	38
Installation, maintenance, and repair occupations .....	707	780	438	479	52	68	46	28
Production, transportation, and material moving occupations .....	3,673	3,738	2,573	2,654	207	214	127	110
Production occupations .....	1,921	1,981	1,365	1,423	92	111	61	47
Transportation and material moving occupations .....	1,752	1,757	1,208	1,230	115	102	66	63
<b>CLASS OF WORKER</b>								
Agriculture:								
Wage and salary workers .....	410	442	388	406	2	2	3	-
Self-employed workers .....	19	21	13	17	-	-	1	-
Unpaid family workers .....	1	-	1	-	-	-	-	-
Nonagricultural industries:								
Wage and salary workers .....	18,798	18,763	11,909	11,918	1,434	1,521	755	782
Government .....	1,933	2,032	1,222	1,217	214	258	60	98
Private industries .....	16,866	16,731	10,687	10,701	1,219	1,263	695	685
Private households .....	278	306	163	159	10	8	8	10
Other industries .....	16,587	16,425	10,524	10,543	1,210	1,255	687	675
Self-employed workers .....	1,300	1,240	861	800	47	69	67	31
Unpaid family workers .....	21	21	11	16	-	-	2	-
<b>FULL- OR PART-TIME STATUS <sup>2</sup></b>								
Full-time workers .....	17,897	17,511	11,479	11,238	1,295	1,349	750	712
Part-time workers .....	2,652	2,976	1,704	1,919	187	243	77	101

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

<sup>2</sup> Employed persons are classified as full- or part-time workers based on their usual weekly hours at all jobs regardless of the number of hours they are at work during the reference week. Persons absent from work also are

classified according to their usual status.

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

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

(In thousands)

Age and sex	Total		White		Black or African American		Asian		Hispanic or Latino	
	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008
Total, 16 years and over .....	146,723	146,029	120,176	119,709	16,239	16,010	6,881	6,971	20,549	20,487
16 to 19 years .....	6,369	6,052	5,431	5,100	567	597	150	144	912	879
16 to 17 years .....	2,537	2,233	2,199	1,897	211	203	44	51	280	249
18 to 19 years .....	3,832	3,820	3,232	3,203	357	394	106	92	632	630
20 years and over .....	140,354	139,976	114,744	114,609	15,672	15,413	6,731	6,827	19,637	19,608
20 to 24 years .....	14,174	13,926	11,484	11,317	1,703	1,646	497	521	2,533	2,389
25 years and over .....	126,180	126,050	103,261	103,291	13,968	13,767	6,234	6,306	17,104	17,218
25 to 54 years .....	100,348	99,286	81,097	80,254	11,715	11,563	5,214	5,216	15,199	15,203
25 to 34 years .....	31,689	31,467	25,047	24,917	3,943	3,905	1,770	1,758	6,277	6,126
35 to 44 years .....	34,138	33,321	27,302	26,624	4,130	4,002	1,939	1,935	5,343	5,404
45 to 54 years .....	34,520	34,499	28,749	28,714	3,642	3,657	1,505	1,523	3,579	3,674
55 years and over .....	25,832	26,764	22,164	23,037	2,254	2,204	1,021	1,089	1,905	2,015
55 to 64 years .....	20,181	20,666	17,266	17,723	1,800	1,737	805	865	1,540	1,616
65 years and over .....	5,652	6,098	4,897	5,314	454	467	215	224	364	399
Men, 16 years and over .....	78,974	78,305	65,712	65,285	7,703	7,509	3,726	3,760	12,404	12,365
16 to 19 years .....	3,175	3,041	2,724	2,572	259	283	80	81	491	481
16 to 17 years .....	1,234	1,087	1,073	936	96	92	25	23	150	137
18 to 19 years .....	1,941	1,954	1,651	1,636	163	191	54	58	341	344
20 years and over .....	75,799	75,264	62,988	62,712	7,444	7,226	3,646	3,680	11,913	11,884
20 to 24 years .....	7,533	7,363	6,170	6,046	856	812	245	274	1,532	1,423
25 years and over .....	68,265	67,901	56,818	56,667	6,587	6,414	3,401	3,406	10,381	10,461
25 to 54 years .....	54,495	53,613	44,850	44,164	5,566	5,411	2,831	2,836	9,276	9,314
25 to 34 years .....	17,633	17,313	14,196	14,008	1,922	1,858	995	971	4,022	3,930
35 to 44 years .....	18,659	18,133	15,247	14,772	1,936	1,873	1,071	1,078	3,238	3,271
45 to 54 years .....	18,202	18,167	15,407	15,384	1,708	1,680	765	787	2,016	2,112
55 years and over .....	13,771	14,288	11,967	12,502	1,021	1,003	570	569	1,105	1,148
55 to 64 years .....	10,637	10,903	9,245	9,508	779	775	448	450	889	930
65 years and over .....	3,133	3,385	2,722	2,994	242	228	123	119	217	218
Women, 16 years and over .....	67,749	67,723	54,464	54,424	8,537	8,501	3,155	3,210	8,145	8,122
16 to 19 years .....	3,194	3,011	2,707	2,528	308	314	70	63	421	398
16 to 17 years .....	1,303	1,146	1,126	961	114	111	19	29	131	112
18 to 19 years .....	1,891	1,865	1,581	1,567	194	203	51	34	291	287
20 years and over .....	64,555	64,712	51,756	51,896	8,228	8,187	3,085	3,147	7,724	7,723
20 to 24 years .....	6,640	6,563	5,313	5,271	847	834	252	247	1,001	966
25 years and over .....	57,915	58,149	46,443	46,625	7,381	7,353	2,833	2,900	6,723	6,757
25 to 54 years .....	45,853	45,673	36,247	36,090	6,149	6,152	2,383	2,380	5,923	5,890
25 to 34 years .....	14,056	14,153	10,850	10,909	2,021	2,046	775	786	2,256	2,196
35 to 44 years .....	15,479	15,187	12,055	11,852	2,194	2,129	867	857	2,105	2,132
45 to 54 years .....	16,318	16,332	13,341	13,329	1,933	1,977	740	737	1,562	1,561
55 years and over .....	12,062	12,477	10,196	10,535	1,232	1,201	450	520	799	867
55 to 64 years .....	9,543	9,763	8,021	8,215	1,021	962	358	415	652	687
65 years and over .....	2,518	2,713	2,175	2,320	212	239	93	105	148	181

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.

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

(Percent)

Age and sex	Total		White		Black or African American		Asian		Hispanic or Latino	
	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008
Total, 16 years and over .....	4.7	6.0	4.2	5.3	8.2	10.9	3.2	4.1	5.7	7.7
16 to 19 years .....	15.4	19.4	13.4	17.2	30.6	32.3	14.2	16.4	18.4	25.1
16 to 17 years .....	17.1	22.1	14.5	19.9	35.3	35.4	( <sup>1</sup> )	20.0	23.2	31.8
18 to 19 years .....	14.3	17.6	12.7	15.6	27.4	30.5	9.5	14.2	16.1	22.0
20 years and over .....	4.1	5.4	3.7	4.7	7.1	9.8	2.9	3.8	5.0	6.8
20 to 24 years .....	8.5	10.6	7.4	9.1	15.0	19.7	5.7	6.4	8.1	11.3
25 years and over .....	3.6	4.7	3.3	4.2	6.0	8.5	2.7	3.6	4.5	6.1
25 to 54 years .....	3.7	4.9	3.4	4.3	6.2	8.8	2.6	3.5	4.5	6.3
25 to 34 years .....	4.6	5.9	4.0	5.0	8.3	10.8	2.9	4.5	4.8	6.5
35 to 44 years .....	3.5	4.9	3.3	4.6	5.2	7.4	1.8	2.8	4.5	6.2
45 to 54 years .....	3.1	4.1	2.8	3.5	5.2	8.0	3.1	3.4	4.1	6.0
55 years and over .....	3.2	4.1	3.0	3.8	4.7	6.9	3.1	3.8	4.4	4.9
55 to 64 years .....	3.1	3.9	2.9	3.6	4.8	6.4	3.5	3.6	4.0	3.5
65 years and over .....	3.5	4.6	3.4	4.3	4.2	8.5	1.6	4.8	5.8	9.9
Men, 16 years and over .....	4.5	6.1	4.0	5.3	8.2	11.7	2.9	4.5	4.9	7.4
16 to 19 years .....	16.7	20.9	14.7	18.9	33.6	34.6	11.5	17.4	20.2	25.8
16 to 17 years .....	19.3	24.0	16.3	21.4	40.4	38.2	( <sup>1</sup> )	( <sup>1</sup> )	27.1	33.1
18 to 19 years .....	14.9	19.0	13.7	17.4	28.8	32.6	( <sup>1</sup> )	7.3	16.7	22.4
20 years and over .....	3.9	5.3	3.5	4.7	7.0	10.5	2.7	4.2	4.1	6.5
20 to 24 years .....	8.9	11.3	7.8	10.0	15.0	19.4	7.4	7.5	6.9	11.4
25 years and over .....	3.3	4.7	3.0	4.1	5.8	9.2	2.3	3.9	3.7	5.8
25 to 54 years .....	3.3	4.8	3.0	4.2	5.8	9.4	2.3	3.7	3.7	5.9
25 to 34 years .....	4.2	5.9	3.8	5.1	7.4	11.3	2.4	5.0	4.0	6.3
35 to 44 years .....	3.0	4.7	2.8	4.4	4.8	7.8	1.6	2.7	3.4	5.6
45 to 54 years .....	2.8	3.9	2.5	3.3	5.2	9.0	3.0	3.4	3.6	5.5
55 years and over .....	3.1	3.9	2.9	3.5	5.8	8.3	2.7	5.1	3.9	5.1
55 to 64 years .....	3.1	3.8	2.8	3.3	6.2	7.8	2.8	4.6	3.7	3.8
65 years and over .....	3.3	4.5	3.2	4.0	4.6	9.7	2.1	7.3	5.1	10.0
Women, 16 years and over .....	4.9	6.0	4.4	5.3	8.1	10.2	3.5	3.6	6.8	8.2
16 to 19 years .....	14.1	17.8	12.0	15.5	27.8	30.1	17.2	15.1	16.3	24.1
16 to 17 years .....	14.9	20.2	12.7	18.3	30.3	32.9	( <sup>1</sup> )	( <sup>1</sup> )	18.2	30.0
18 to 19 years .....	13.6	16.2	11.6	13.6	26.2	28.4	( <sup>1</sup> )	( <sup>1</sup> )	15.4	21.6
20 years and over .....	4.4	5.4	4.0	4.8	7.1	9.2	3.1	3.3	6.2	7.2
20 to 24 years .....	8.1	9.8	6.9	8.1	15.0	20.0	4.0	5.1	9.8	11.2
25 years and over .....	4.0	4.8	3.6	4.4	6.1	7.8	3.0	3.2	5.6	6.6
25 to 54 years .....	4.2	5.0	3.7	4.4	6.6	8.2	2.9	3.4	5.7	6.9
25 to 34 years .....	5.1	5.8	4.4	5.0	9.1	10.4	3.6	3.8	6.2	6.9
35 to 44 years .....	4.1	5.1	3.9	4.8	5.5	7.0	2.1	2.9	6.0	7.1
45 to 54 years .....	3.4	4.2	3.1	3.7	5.2	7.0	3.2	3.4	4.7	6.6
55 years and over .....	3.3	4.2	3.2	4.1	3.8	5.7	3.7	2.3	4.9	4.6
55 to 64 years .....	3.2	4.1	3.0	4.0	3.8	5.3	4.4	2.5	4.5	3.2
65 years and over .....	3.7	4.8	3.8	4.6	3.7	7.4	.9	1.8	6.8	9.8

<sup>1</sup> Data not shown where base is less than 60,000.

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

for all races. 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.

**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Reasons	Total		White		Black or African American		Asian		Hispanic or Latino	
	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008
<b>NUMBER OF UNEMPLOYED</b>										
Total unemployed .....	7,199	9,370	5,266	6,743	1,441	1,960	225	298	1,232	1,718
Job losers and persons who completed temporary jobs .....	3,470	4,665	2,639	3,421	635	947	93	124	627	916
On temporary layoff .....	856	1,055	693	866	133	139	10	15	160	219
Not on temporary layoff .....	2,614	3,610	1,947	2,555	502	809	84	109	467	697
Permanent job losers .....	1,848	2,661	1,404	1,901	324	567	64	90	297	438
Persons who completed temporary jobs .....	766	950	543	655	178	242	20	19	170	259
Job leavers .....	876	1,028	676	765	135	175	26	44	128	146
Reentrants .....	2,144	2,726	1,490	1,904	486	619	74	94	332	485
New entrants .....	709	951	461	653	186	219	33	37	146	171
<b>PERCENT DISTRIBUTION</b>										
Job losers and persons who completed temporary jobs .....	48.2	49.8	50.1	50.7	44.1	48.3	41.5	41.6	50.9	53.3
On temporary layoff .....	11.9	11.3	13.2	12.8	9.2	7.1	4.3	4.9	13.0	12.8
Not on temporary layoff .....	36.3	38.5	37.0	37.9	34.8	41.3	37.2	36.6	37.9	40.6
Job leavers .....	12.2	11.0	12.8	11.3	9.4	8.9	11.4	14.7	10.4	8.5
Reentrants .....	29.8	29.1	28.3	28.2	33.7	31.6	32.6	31.5	26.9	28.2
New entrants .....	9.9	10.1	8.7	9.7	12.9	11.2	14.5	12.2	11.8	10.0
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>										
Job losers and persons who completed temporary jobs .....	2.3	3.0	2.1	2.7	3.6	5.3	1.3	1.7	2.9	4.1
Job leavers .....	.6	.7	.5	.6	.8	1.0	.4	.6	.6	.7
Reentrants .....	1.4	1.8	1.2	1.5	2.7	3.4	1.0	1.3	1.5	2.2
New entrants .....	.5	.6	.4	.5	1.0	1.2	.5	.5	.7	.8

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

**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Duration	Total		White		Black or African American		Asian		Hispanic or Latino	
	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008	III 2007	III 2008
<b>NUMBER OF UNEMPLOYED</b>										
Total, 16 years and over .....	7,199	9,370	5,266	6,743	1,441	1,960	225	298	1,232	1,718
Less than 5 weeks .....	2,596	3,038	1,988	2,320	417	496	84	95	520	617
5 to 14 weeks .....	2,334	3,043	1,717	2,203	448	622	86	92	373	566
15 weeks and over .....	2,270	3,289	1,561	2,220	576	842	56	111	340	535
15 to 26 weeks .....	1,006	1,440	730	986	219	348	23	43	169	238
27 weeks and over .....	1,264	1,849	831	1,234	357	494	32	68	170	297
Average (mean) duration, in weeks .....	16.7	17.6	15.6	16.7	21.0	21.2	14.5	19.6	14.7	15.5
Median duration, in weeks .....	8.5	9.5	8.0	9.0	10.7	11.9	7.9	9.9	7.1	8.6
<b>PERCENT DISTRIBUTION</b>										
Total unemployed .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks .....	36.1	32.4	37.8	34.4	28.9	25.3	37.3	32.0	42.2	35.9
5 to 14 weeks .....	32.4	32.5	32.6	32.7	31.1	31.7	38.0	30.9	30.3	33.0
15 weeks and over .....	31.5	35.1	29.6	32.9	40.0	43.0	24.7	37.1	27.6	31.1
15 to 26 weeks .....	14.0	15.4	13.9	14.6	15.2	17.7	10.4	14.3	13.7	13.8
27 weeks and over .....	17.6	19.7	15.8	18.3	24.8	25.2	14.3	22.8	13.8	17.3

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.

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

Characteristic	Number of workers (in thousands)		Median weekly earnings	
	III 2007	III 2008	III 2007	III 2008
<b>SEX AND AGE</b>				
Total, 16 years and over .....	108,272	107,194	\$695	\$720
Men, 16 years and over .....	61,150	60,170	767	796
16 to 24 years .....	7,042	6,439	430	446
25 years and over .....	54,108	53,731	831	857
Women, 16 years and over .....	47,122	47,025	616	631
16 to 24 years .....	5,160	4,886	398	406
25 years and over .....	41,963	42,139	654	666
<b>RACE, HISPANIC OR LATINO ETHNICITY, AND SEX</b>				
White .....	87,258	86,600	713	739
Men .....	50,520	49,727	784	816
Women .....	36,738	36,873	630	649
Black or African American .....	13,229	12,878	578	589
Men .....	6,320	6,085	618	646
Women .....	6,909	6,793	534	530
Asian .....	5,250	5,266	842	854
Men .....	2,939	3,004	947	960
Women .....	2,311	2,261	738	723
Hispanic or Latino ethnicity .....	16,525	16,095	502	529
Men .....	10,533	10,197	518	566
Women .....	5,993	5,898	469	498

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.

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

Characteristic	Number of workers (in thousands)		Median weekly earnings	
	III 2007	III 2008	III 2007	III 2008
<b>SEX AND AGE</b>				
Total, 16 years and over .....	21,707	22,345	\$218	\$223
Men, 16 years and over .....	6,855	7,262	213	212
16 to 24 years .....	3,279	3,533	174	169
25 years and over .....	3,577	3,729	268	280
Women, 16 years and over .....	14,851	15,083	221	229
16 to 24 years .....	4,529	4,517	164	172
25 years and over .....	10,323	10,566	262	262
<b>RACE, HISPANIC OR LATINO ETHNICITY, AND SEX</b>				
White .....	18,190	18,677	221	224
Men .....	5,543	5,926	214	212
Women .....	12,646	12,751	224	230
Black or African American .....	2,039	2,122	200	214
Men .....	768	782	201	206
Women .....	1,271	1,340	198	218
Asian .....	902	879	233	245
Men .....	347	301	251	244
Women .....	555	578	222	246
Hispanic or Latino ethnicity .....	2,377	2,781	208	220
Men .....	786	1,043	202	226
Women .....	1,591	1,739	210	216

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.



**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

**HOUSEHOLD DATA  
NOT SEASONALLY ADJUSTED  
QUARTERLY AVERAGES**

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

Occupation and sex	Number of workers (in thousands)		Median weekly earnings	
	III 2007	III 2008	III 2007	III 2008
<b>TOTAL</b>				
Management, professional, and related occupations .....	38,843	40,192	\$1,011	\$1,041
Management, business, and financial operations occupations .....	15,848	16,448	1,114	1,135
Professional and related occupations .....	22,995	23,744	958	1,000
Service occupations .....	15,296	15,475	445	470
Sales and office occupations .....	25,844	24,795	602	610
Sales and related occupations .....	10,473	9,728	640	657
Office and administrative support occupations .....	15,371	15,067	587	597
Natural resources, construction, and maintenance occupations .....	12,678	11,683	659	701
Farming, fishing, and forestry occupations .....	825	822	372	476
Construction and extraction occupations .....	7,304	6,536	631	689
Installation, maintenance, and repair occupations .....	4,549	4,325	745	779
Production, transportation, and material moving occupations .....	15,611	15,049	584	590
Production occupations .....	8,399	7,991	585	592
Transportation and material moving occupations .....	7,212	7,058	584	589
<b>Men</b>				
Management, professional, and related occupations .....	19,325	19,938	1,205	1,234
Management, business, and financial operations occupations .....	8,448	8,797	1,328	1,335
Professional and related occupations .....	10,877	11,141	1,151	1,167
Service occupations .....	7,612	7,637	503	545
Sales and office occupations .....	9,769	9,396	710	728
Sales and related occupations .....	5,767	5,432	784	787
Office and administrative support occupations .....	4,002	3,965	624	657
Natural resources, construction, and maintenance occupations .....	12,187	11,265	663	704
Farming, fishing, and forestry occupations .....	663	688	379	480
Construction and extraction occupations .....	7,126	6,387	633	688
Installation, maintenance, and repair occupations .....	4,398	4,190	744	781
Production, transportation, and material moving occupations .....	12,257	11,933	622	637
Production occupations .....	6,013	5,797	643	650
Transportation and material moving occupations .....	6,245	6,136	608	620
<b>Women</b>				
Management, professional, and related occupations .....	19,518	20,254	868	916
Management, business, and financial operations occupations .....	7,400	7,650	923	958
Professional and related occupations .....	12,118	12,604	835	886
Service occupations .....	7,684	7,838	408	416
Sales and office occupations .....	16,075	15,399	562	576
Sales and related occupations .....	4,706	4,297	507	524
Office and administrative support occupations .....	11,370	11,103	577	585
Natural resources, construction, and maintenance occupations .....	490	417	526	599
Farming, fishing, and forestry occupations .....	162	134	353	423
Construction and extraction occupations .....	178	149	560	755
Installation, maintenance, and repair occupations .....	150	134	773	685
Production, transportation, and material moving occupations .....	3,354	3,116	437	456
Production occupations .....	2,387	2,194	443	468
Transportation and material moving occupations .....	967	923	426	423

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

# Explanatory Notes and Estimates of Error

## Introduction

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

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

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

### RELATIONSHIP BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

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

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

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

### Employment

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

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

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

### Hours of work

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

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

### **Earnings**

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

### **COMPARABILITY OF HOUSEHOLD DATA WITH OTHER SERIES**

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

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

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

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

### **COMPARABILITY OF PAYROLL EMPLOYMENT DATA WITH OTHER SERIES**

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

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

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

# Household Data

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

### COLLECTION AND COVERAGE

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

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

### CONCEPTS AND DEFINITIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

## HISTORICAL COMPARABILITY

### Changes in concepts and methods

While current survey concepts and methods are very similar

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

### **Noncomparability of labor force levels**

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

### **Changes in the occupational and industrial classification systems**

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

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

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

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



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

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

## Sampling

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Period	Number of sample areas	Households eligible		Households visited but not eligible
		Interviewed	Not interviewed	
Aug. 1947 to Jan. 1954 .....	68	21,000	500-1,000	3,000-3,500
Feb. 1954 to Apr. 1956 .....	230	21,000	500-1,000	3,000-3,500
May 1956 to Dec. 1959 .....	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 <sup>3</sup> .....	729	57,400	2,600	11,800
Nov. 1994 to Aug. 1995 <sup>4</sup> .....	792	54,500	3,500	10,000
Sept. 1995 to Dec. 1995 .....	792	52,900	3,400	9,700
Jan. 1996 to June 2001 .....	754	46,250	3,750	10,000
July 2001 to July 2004 <sup>5</sup> .....	754	55,500	4,500	12,000
Aug. 2004 to present <sup>5</sup> .....	824	55,500	4,500	12,000

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

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

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

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

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

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

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

### ESTIMATING METHODS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

### **Rounding of estimates**

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

### **Reliability of the estimates**

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Characteristic	Parameters		Factors					
	<i>a</i>	<i>b</i>	Consecutive month-to-month change	Year-to-year change of monthly estimates	Quarterly averages	Change in consecutive quarterly averages	Yearly averages	Change in consecutive yearly averages
<b>Hispanic or Latino ethnicity—Continued</b>								
Women:								
Civilian labor force, employed, and not in labor force .....	-0.0002664	3061.85	.82	1.19	.85	.80	.67	.80
Unemployed .....	-0.0002664	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 .....	-0.0015280	3454.72	.98	1.32	.79	.88	.50	.68
Unemployed .....	-0.0015280	3454.72	1.24	1.39	.68	.88	.39	.52
<b>Employment</b>								
Educational attainment .....	-0.0000164	3095.55	.82	1.19	.85	.92	.59	.73
Marital status, men .....	-0.0000321	2970.55	.82	1.21	.87	.88	.63	.77
Marital status, women .....	-0.0000304	2782.44	.82	1.06	.88	.86	.65	.78
Women who maintain families	-0.0000304	2782.44	.82	1.16	.86	.91	.59	.73
Nonagricultural industries:								
Total .....	-0.0000164	3095.55	.82	1.16	.87	.82	.65	.79
Wage and salary workers ..	-0.0000164	3095.55	.82	1.26	.87	.87	.62	.77
Self-employed workers .....	-0.0000164	3095.55	.82	1.14	.86	.94	.56	.73
Unpaid family workers .....	-0.0000164	3095.55	.98	1.30	.79	.94	.46	.65
Full-time workers .....	-0.0000164	3095.55	1.11	1.35	.78	.88	.54	.66
Part-time workers .....	-0.0000164	3095.55	1.24	1.42	.67	.88	.40	.50
Multiple jobholders .....	-0.0000164	3095.55	1.11	1.26	.81	.92	.52	.66
<b>At work</b>								
Total and nonagricultural industries:								
Total .....	-0.0000164	3095.55	.82	1.14	.86	.91	.60	.74
1 to 4 or 5 to 14 hours .....	-0.0000164	3095.55	1.24	1.36	.70	.89	.43	.54
15 to 29 hours .....	-0.0000164	3095.55	1.11	1.35	.74	.86	.47	.62
30 to 34 or 35 to 39 hours .	-0.0000164	3095.55	1.24	1.42	.67	.88	.40	.50
1 to 34 or 40 hours .....	-0.0000164	3095.55	1.11	1.28	.78	.83	.55	.68
41 to 48 or 49 to 59 hours .	-0.0000164	3095.55	1.24	1.35	.68	.87	.42	.51
35+, 41+, or 60+ hours .....	-0.0000164	3095.55	1.11	1.29	.74	.88	.47	.62
Part time for economic reasons .....	-0.0000164	3095.55	1.21	1.38	.70	.87	.43	.55
Part time for noneconomic reasons .....	-0.0000164	3095.55	1.21	1.29	.75	.86	.50	.60
<b>Unemployment</b>								
Educational attainment .....	-0.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
Marital status, men .....	-0.0000321	2970.55	1.11	1.41	.76	.89	.45	.66
Marital status, women .....	-0.0000304	2782.44	1.11	1.37	.74	.91	.42	.59
Women who maintain families	-0.0000304	2782.44	1.11	1.38	.75	.89	.45	.61
Industries and occupations ...	-0.0000164	3095.55	1.11	1.37	.73	.89	.45	.60
Full-time workers .....	-0.0000164	3095.55	1.11	1.33	.76	.89	.47	.63
Part-time workers .....	-0.0000164	3095.55	1.24	1.43	.67	.87	.38	.51
Less than 5 weeks .....	-0.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
5 to 14 weeks .....	-0.0000164	3095.55	1.24	1.45	.68	.91	.36	.49
15 to 26 weeks .....	-0.0000164	3095.55	1.24	1.45	.69	.90	.38	.54
15+ or 27+ weeks .....	-0.0000164	3095.55	1.11	1.33	.77	.92	.46	.63
All reasons for unemployment, except temporary layoff .....	-0.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
On temporary layoff .....	-0.0000164	3095.55	1.11	1.30	.68	.85	.44	.55
<b>Not in the labor force</b>								
Total .....	-0.0000087	1833.31	.82	1.11	.87	.78	.68	.79
Persons who currently want a job and discouraged workers .....	-0.0000164	3095.55	1.24	1.23	.65	.85	.38	.48



## Establishment Data ("B" tables)

### DATA COLLECTION

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

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

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

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

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

### CONCEPTS

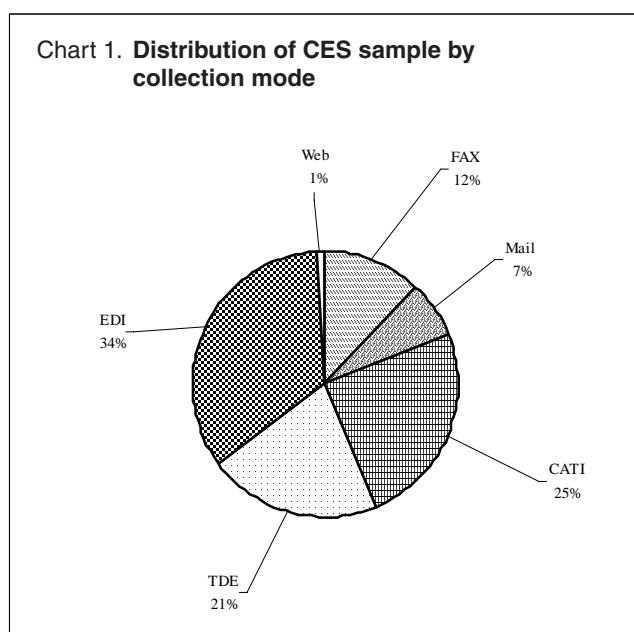
#### Industrial classification

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

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

#### Industry employment

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



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

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

### **Industry hours and earnings**

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

## ESTIMATING METHODS

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

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

### Benchmarks

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

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

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

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

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

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

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

### Monthly estimation

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

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

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

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

The basic formula for estimating all employees is:

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

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

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

where:

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

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

for the previous month when applying the numerical factors.

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

where:

- $i$  = a matched CES report;
- $I$  = the set of all matched CES reports;
- $j$  = a matched CES report where the current month is atypical;
- $J$  = the set of all matched CES reports where the current month is atypical (NOTE:  $J$  is a subset of  $I$ );
- $w_i$  = 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
<b>2005:</b>											
April .....	-2	34	1	11	-5	-3	64	21	90	-5	206
May .....	1	38	8	24	4	2	19	14	75	6	191
June .....	1	29	8	22	0	5	25	-1	81	6	176
July .....	1	-11	-21	-22	-6	-9	-15	-11	32	-10	-72
August .....	1	16	0	23	4	8	23	19	27	4	125
September .....	1	11	6	20	-2	4	13	19	-25	3	50
October .....	1	0	-4	14	9	24	35	20	-42	0	57
November .....	-1	-6	1	14	4	5	4	8	-9	1	21
December .....	0	-5	2	19	1	13	10	5	15	3	63
Cumulative total .....	3	106	1	125	9	49	178	94	244	8	817

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

**Coverage**

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

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

**Reliability**

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

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



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

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

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

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

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

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

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

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

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

The formula used to calculate CES variances is as follows:

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

where:

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

$\gamma$  =  $1/2$ ;

$k$  = number of half-samples; and

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

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

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

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

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

$$S \text{ difference} =$$

since the two estimates are independent.

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

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

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

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

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

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

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

## STATISTICS FOR STATES, AREAS, AND DIVISIONS

(Tables B-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** <sup>1</sup>  
(Percent)

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

See footnotes at end of table.

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

(Percent)

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

See footnotes at end of table.

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

(Percent)

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

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

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

<sup>3</sup> Estimates are not available as a result of confidentiality standards.

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

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

See footnotes at end of table.



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

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

See footnotes at end of table.



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

Industry	Standard error 1-month change			Standard error 3-month change			Standard error 12-month change		
	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings	All em- ployees	Average weekly hours	Average hourly earnings
Financial activities—Continued									
Insurance carriers and related activities ....	3,081	0.11	0.07	4,917	0.15	0.10	11,053	0.20	0.18
Funds, trusts, and other financial vehicles .....	928	.39	.31	1,277	.58	.48	2,863	1.25	1.23
Real estate and rental and leasing .....	7,177	.18	.07	9,993	.23	.09	15,582	.37	.14
Real estate .....	4,749	.21	.07	7,770	.28	.09	11,953	.45	.17
Rental and leasing services .....	5,487	.35	.15	6,814	.38	.18	10,276	.65	.30
Lessors of nonfinancial intangible assets ..	402	.57	.43	677	1.01	.62	1,599	1.51	1.48
Professional and business services .....	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

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

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

<sup>3</sup> Estimates are not available as a result of confidentiality standards.

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

## FEDERAL-STATE COOPERATIVE PROGRAM

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

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

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

## ESTIMATING METHODS

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

### Estimates for States

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

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

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

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

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

### Estimates for substate labor market areas

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

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

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

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

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

**Unemployment.** The estimate of unemployment is an

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

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

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

#### **Estimates for parts of LMAs**

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

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

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

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

### **Annual activities**

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

reestimated; this reestimation is called "smoothing."

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

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

# Seasonal Adjustment

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

## Household data

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

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

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

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

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

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

## National establishment data

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

Revised seasonally adjusted national establishment-based series based on the experience through January 2005 and a detailed description of the current seasonal adjustment



procedure appear in the February 2005 issue of *Employment and Earnings*.

**Concurrent seasonal adjustment.** Beginning in June 2003 with the May 2003 first preliminary estimates, BLS began computing seasonal factors concurrently with the monthly estimate production. Previously, the factors were forecasted twice a year. Concurrent seasonal adjustment is expected to provide a more accurate seasonal adjustment, and smaller revisions from the first preliminary estimates to the final benchmarked estimates, than the semiannual updates. As a result of the adoption of concurrent seasonal adjustment, the CES program has discontinued the publication of projected seasonal factors.

**Additive and multiplicative models.** Prior to the March 2002 benchmark release in June 2003, all CES series were adjusted using multiplicative seasonal adjustment models. Although the X-12-ARIMA seasonal adjustment program provides for either an additive or a multiplicative adjustment depending on which model best fits the individual series, the previous CES processing system was unable to utilize additive seasonal adjustments. A new processing system, introduced simultaneously with the conversion to NAICS in June 2003, is able to utilize both additive and multiplicative adjustments. The article, “BLS National Establishment Estimates Revised to Incorporate March 2004 Benchmarks” published in the February 2005 issue of this publication contains a list of which series are adjusted with additive seasonal adjustment models and which series are adjusted with multiplicative models. The article also lists which series are subject to the calendar-effects modeling described below.

**Variable survey intervals.** Beginning with the release of the 1995 benchmark, BLS refined the seasonal adjustment procedures to control for survey interval variations, sometimes referred to as the 4- versus 5-week effect. Although the CES survey is referenced to a consistent concept—the pay period including the 12th of each month—inconsistencies arise because there are sometimes 4 and sometimes 5 weeks between the week including the 12th in a given pair of months. In highly seasonal industries, these variations can be an important determinant of the magnitude of seasonal hires or layoffs that have occurred at the time the survey is taken, thereby complicating seasonal adjustment.

Standard seasonal adjustment methodology relies heavily on the experience of the most recent 3 years to determine the expected seasonal change in employment for each month of the current year. Prior to the implementation of the adjustment, the procedure did not distinguish between 4- and 5-week survey intervals and the accuracy of the seasonal expectation depended in large measure on how well the current year’s survey interval corresponded with those from the previous 3 years. All else being the same, the greatest potential for distortion occurred when the current month being estimated

had a 5-week interval but the 3 years preceding it were all 4-week intervals, or conversely, when the current month had a 4-week interval but the 3 years preceding it were all 5-week intervals.

BLS uses REGARIMA (regression with autocorrelated errors) modeling to identify the estimated size and significance of the calendar effect for each published series. REGARIMA combines standard regression analysis, which measures correlation among two or more variables, with ARIMA modeling, which describes and predicts the behavior of data series based on its own past history. For many economic time series, including nonfarm payroll employment, observations are autocorrelated over time. That is, each month’s value is significantly dependent on the observations that precede it; these series, thus, usually can be successfully fit using ARIMA models. If autocorrelated time series are modeled through regression analysis alone, the measured relationships among other variables of interest may be distorted due to the influence of the autocorrelation. Thus, the REGARIMA technique is appropriate to measuring relationships among variables of interest in series that exhibit autocorrelation, such as nonfarm payroll employment.

In this application, the correlations of interest are those between employment levels in individual calendar months and the lengths of the survey intervals for those months. The REGARIMA models evaluate the variation in employment levels attributable to 11 separate survey interval variables, one specified for each month, except March. March is excluded because there is almost always 4 weeks between the February and March surveys. Models for individual basic series are fitted with the most recent 10 years of data available, the standard time span used for CES seasonal adjustment.

The REGARIMA procedure yields regression coefficients for each of the 11 months specified in the model. These coefficients provide estimates of the strength of the relationship between employment levels and the number of weeks between surveys for the 11 modeled months. The X-12-ARIMA software also produces diagnostic statistics that permit the assessment of the statistical significance of the regression coefficients, and all series are reviewed for model adequacy.

Because the 11 coefficients derived from the REGARIMA models provide an estimate of the magnitude of variation in employment levels associated with the length of the survey interval, these coefficients are used to adjust the CES data to remove the calendar effect. These “filtered” series then are seasonally adjusted using the standard X-12-ARIMA software previously used.

For a few series, REGARIMA models did not fit well; these series are seasonally adjusted with the X-12 software but without the interval-effect adjustment. There are several additional special effects modeled through the REGARIMA process which are described below.

**Construction series.** BLS continues its special treatment in seasonally adjusting the construction industry series, which began with the 1996 benchmark revision. In the application of the interval-effect modeling process to the construction series, there initially was difficulty in accurately identifying and measuring the effect because of the strong influence of variable weather patterns on employment movements in the industry. Further research allowed BLS to incorporate interval-effect modeling for the construction industry by disaggregating the construction series into its finer industry and geographic estimating cells and tightening outlier designation parameters. This process allowed a more precise identification of weather-related outliers that had masked the interval effect and clouded the seasonal adjustment patterns in general. With these outliers removed, interval-effect modeling became feasible. The result is a seasonally adjusted series for construction that is improved because it is controlled for two potential distortions, unusual weather events and the 4- versus 5-week effect.

**Floating holidays.** BLS also makes special adjustments for average weekly hours and average weekly overtime series to account for the presence or absence of religious holidays in the April survey reference period and the occurrence of Labor Day in the September reference period.

**Local government series.** A special adjustment also is made in the local government, excluding education series in November each year to account for variations in employment due to the presence or absence of poll workers.

**Refinements in hours and earnings seasonal adjustment.** With the release of the 1997 benchmark, BLS implemented refinements to the seasonal adjustment process for the hours and earnings series to correct for distortions related to the method of accounting for the varying length of payroll periods across months. There is a significant correlation between over-the-month changes in both the average weekly hours and the average hourly earnings series and the number of weekdays in a month, resulting in noneconomic fluctuations in these two series. Both series show more growth in “short” months (20 or 21 weekdays) than in “long” months (22 or 23 weekdays). The effect is stronger for the hours than for the earnings series.

The calendar effect is traceable to response and processing errors associated with converting payroll and hours information from sample respondents with semimonthly or monthly pay periods to a weekly equivalent. The response error comes from sample respondents reporting a fixed number of total hours for workers regardless of the length of the reference month, while the CES conversion process assumes that the hours reporting will be variable. Most likely, a constant level of hours is reported when employees are salaried rather than paid by the hour, because employers are less likely to keep actual detailed hours records

for such employees. This gap in information causes artificial peaks in the hours series in shorter months that are reversed in longer months.

The processing error occurs when respondents with salaried workers report hours correctly (vary them according to the length of the month), which then dictates that different conversion factors be applied to payroll and hours. The CES processing system uses the hours conversion factor for both fields, resulting in peaks in the hourly earnings series in short months and reversals in long months.

The series to which the length-of-pay-period adjustment is applied are not subject to the 4- versus 5-week adjustment, because the modeling cannot support the number of variables that would be required in the regression equation to make both adjustments.

### **State establishment data**

Seasonally adjusted nonfarm payroll employment data by selected industry supersectors for all States and the District of Columbia are presented in table B-7 of this publication. As with the national establishment data, the State establishment data are seasonally adjusted with the X-12-ARIMA seasonal adjustment program. Seasonal adjustment factors are applied directly to the employment estimates at the supersector level and then aggregated to the State totals for most States. For a few States that do not have many publishable seasonally adjusted supersectors, however, total nonfarm data are seasonally adjusted directly at the aggregate level. The recomputation of seasonal factors and historical revisions are made coincident with the annual benchmark adjustments.

### **Region and State labor force data**

Beginning in 1992, BLS introduced publication of seasonally adjusted labor force data for the census regions and divisions, the 50 States, the District of Columbia, and Puerto Rico (tables C-1 and C-2). Beginning in 2005, labor force estimates for census regions are derived by summing the component division estimates of employment and unemployment and then calculating the unemployment rate.

Since 2005, a unified model-based approach has been used at the census division and State level to simultaneously remove the effects of sampling error and seasonality to provide seasonally adjusted estimates for employment and unemployment levels directly from the model, along with associated error measures. Labor force levels and unemployment rates are calculated from these two estimates. Prior to 2005, a two-step approach was used. In the first step, time-series models estimated and removed the effects of sampling error from the series. In the second step, the error-corrected series were seasonally adjusted using the latest available version of X-11, initially X-11 ARIMA, and later the X-12-ARIMA seasonal adjustment program.

Usually, historical data for the most recent 5 years are revised near the beginning of each calendar year, coincident with the release of January estimates.

## INDEX TO STATISTICAL TABLES

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