

# Employment & Earnings

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

(Numbers in thousands)

Year and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
1970	137,085	82,771	60.4	78,678	57.4	4,093	4.9	54,315
1971	140,216	84,382	60.2	79,367	56.6	5,016	5.9	55,834
1972 <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>								
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
October	234,612	155,038	66.1	144,958	61.8	10,080	6.5	79,575
November	234,828	154,616	65.8	144,285	61.4	10,331	6.7	80,212

<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>								
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
October .....	113,546	82,983	73.1	77,108	67.9	5,875	7.1	30,563
November .....	113,660	82,655	72.7	76,672	67.5	5,983	7.2	31,005
<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>								
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
October .....	121,066	72,055	59.5	67,850	56.0	4,205	5.8	49,011
November .....	121,168	71,961	59.4	67,613	55.8	4,348	6.0	49,207

<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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>TOTAL</b>													
Civilian noninstitutional population <sup>1</sup> .....	232,939	233,156	232,616	232,809	232,995	233,198	233,405	233,627	233,864	234,107	234,360	234,612	234,828
Civilian labor force .....	153,828	153,866	153,824	153,374	153,784	153,957	154,534	154,390	154,603	154,853	154,732	155,038	154,616
Percent of population .....	66.0	66.0	66.1	65.9	66.0	66.0	66.2	66.1	66.1	66.1	66.0	66.1	65.8
Employed .....	146,647	146,211	146,248	145,993	145,969	146,331	146,046	145,891	145,819	145,477	145,255	144,958	144,285
Employment-population ratio .....	63.0	62.7	62.9	62.7	62.6	62.7	62.6	62.4	62.4	62.1	62.0	61.8	61.4
Unemployed .....	7,181	7,655	7,576	7,381	7,815	7,626	8,487	8,499	8,784	9,376	9,477	10,080	10,331
Unemployment rate .....	4.7	5.0	4.9	4.8	5.1	5.0	5.5	5.5	5.7	6.1	6.1	6.5	6.7
Not in labor force .....	79,111	79,290	78,792	79,436	79,211	79,241	78,871	79,237	79,261	79,253	79,628	79,575	80,212
Persons who currently want a job .....	4,655	4,697	4,857	4,772	4,730	4,755	4,766	4,888	4,997	4,796	5,067	4,966	5,364
<b>Men, 16 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	112,737	112,852	112,493	112,596	112,695	112,803	112,912	113,029	113,154	113,281	113,414	113,546	113,660
Civilian labor force .....	82,515	82,448	82,355	82,132	82,184	82,256	82,602	82,528	82,889	82,807	82,945	82,983	82,655
Percent of population .....	73.2	73.1	73.2	72.9	72.9	72.9	73.2	73.0	73.3	73.1	73.1	73.1	72.7
Employed .....	78,604	78,260	78,157	78,113	77,948	78,038	77,954	77,794	77,823	77,632	77,396	77,108	76,672
Employment-population ratio .....	69.7	69.3	69.5	69.4	69.2	69.2	69.0	68.8	68.5	68.5	68.2	67.9	67.5
Unemployed .....	3,910	4,188	4,197	4,019	4,236	4,218	4,648	4,734	5,066	5,176	5,549	5,875	5,983
Unemployment rate .....	4.7	5.1	5.1	4.9	5.2	5.1	5.6	5.7	6.1	6.3	6.7	7.1	7.2
Not in labor force .....	30,223	30,404	30,139	30,464	30,511	30,547	30,310	30,502	30,264	30,474	30,469	30,563	31,005
<b>Men, 20 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	104,087	104,197	103,866	103,961	104,052	104,152	104,258	104,371	104,490	104,613	104,741	104,869	104,978
Civilian labor force .....	79,075	79,004	78,864	78,748	78,838	78,776	78,878	79,037	79,327	79,318	79,444	79,451	79,316
Percent of population .....	76.0	75.8	75.9	75.7	75.8	75.6	75.7	75.7	75.9	75.8	75.8	75.8	75.6
Employed .....	75,834	75,499	75,427	75,362	75,197	75,148	75,001	74,998	75,094	74,866	74,631	74,441	74,138
Employment-population ratio .....	72.9	72.5	72.6	72.5	72.3	72.2	71.9	71.9	71.9	71.6	71.3	71.0	70.6
Unemployed .....	3,240	3,505	3,437	3,386	3,641	3,628	3,877	4,038	4,234	4,452	4,813	5,010	5,178
Unemployment rate .....	4.1	4.4	4.4	4.3	4.6	4.6	4.9	5.1	5.3	5.6	6.1	6.3	6.5
Not in labor force .....	25,012	25,193	25,002	25,213	25,214	25,376	25,380	25,334	25,163	25,295	25,298	25,418	25,662
<b>Women, 16 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	120,202	120,304	120,123	120,213	120,300	120,396	120,493	120,598	120,710	120,825	120,946	121,066	121,168
Civilian labor force .....	71,313	71,418	71,469	71,241	71,600	71,701	71,931	71,862	71,714	72,046	71,787	72,055	71,961
Percent of population .....	59.3	59.4	59.5	59.3	59.5	59.6	59.7	59.6	59.4	59.6	59.4	59.5	59.4
Employed .....	68,043	67,951	68,091	67,880	68,021	68,293	68,092	68,097	67,996	67,845	67,860	67,850	67,613
Employment-population ratio .....	56.6	56.5	56.7	56.5	56.5	56.7	56.5	56.5	56.3	56.2	56.1	56.0	55.8
Unemployed .....	3,271	3,467	3,378	3,361	3,579	3,408	3,839	3,765	3,718	4,201	3,928	4,205	4,348
Unemployment rate .....	4.6	4.9	4.7	4.7	5.0	4.8	5.3	5.2	5.2	5.8	5.5	5.8	6.0
Not in labor force .....	48,889	48,886	48,654	48,972	48,700	48,694	48,562	48,735	48,996	48,779	49,159	49,011	49,207
<b>Women, 20 years and over</b>													
Civilian noninstitutional population <sup>1</sup> .....	111,805	111,903	111,739	111,822	111,902	111,990	112,083	112,183	112,290	112,401	112,518	112,633	112,731
Civilian labor force .....	67,776	67,866	67,982	67,816	68,159	68,176	68,390	68,446	68,303	68,672	68,423	68,575	68,749
Percent of population .....	60.6	60.6	60.8	60.6	60.9	60.9	61.0	61.0	60.8	61.1	60.8	61.0	61.0
Employed .....	64,980	64,912	65,098	64,950	65,055	65,260	65,138	65,238	65,167	65,047	65,072	65,090	64,935
Employment-population ratio .....	58.1	58.0	58.3	58.1	58.1	58.3	58.1	58.2	58.0	57.9	57.8	57.8	57.6
Unemployed .....	2,796	2,954	2,885	2,865	3,104	2,916	3,252	3,208	3,135	3,625	3,351	3,666	3,815
Unemployment rate .....	4.1	4.4	4.2	4.2	4.6	4.3	4.8	4.7	4.6	5.3	4.9	5.3	5.5
Not in labor force .....	44,029	44,037	43,756	44,006	43,743	43,814	43,693	43,737	43,988	43,729	44,094	43,877	43,982
<b>Both sexes, 16 to 19 years</b>													
Civilian noninstitutional population <sup>1</sup> .....	17,048	17,056	17,012	17,027	17,041	17,056	17,064	17,073	17,084	17,092	17,101	17,110	17,118
Civilian labor force .....	6,977	6,996	6,978	6,810	6,787	7,005	7,266	6,907	6,973	6,863	6,865	6,830	6,550
Percent of population .....	40.9	41.0	41.0	40.0	39.8	41.1	42.6	40.5	40.8	40.2	40.1	39.9	38.3
Employed .....	5,832	5,801	5,724	5,681	5,717	5,923	5,907	5,655	5,558	5,563	5,552	5,427	5,212
Employment-population ratio .....	34.2	34.0	33.6	33.4	33.5	34.7	34.6	33.1	32.5	32.6	32.5	31.7	30.4
Unemployed .....	1,145	1,196	1,254	1,130	1,070	1,082	1,358	1,253	1,415	1,299	1,313	1,404	1,338
Unemployment rate .....	16.4	17.1	18.0	16.6	15.8	15.4	18.7	18.1	20.3	18.9	19.1	20.6	20.4
Not in labor force .....	10,071	10,059	10,034	10,216	10,254	10,051	9,798	10,166	10,110	10,229	10,236	10,279	10,568

<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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>WHITE</b>													
Civilian noninstitutional population <sup>1</sup> .....	188,956	189,093	188,787	188,906	189,019	189,147	189,281	189,428	189,587	189,747	189,916	190,085	190,221
Civilian labor force .....	125,430	125,460	125,340	124,940	125,190	125,171	125,762	125,704	125,971	125,981	125,955	126,388	126,029
Percent of population .....	66.4	66.3	66.4	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.3	66.5	66.3
Employed .....	120,194	119,889	119,858	119,534	119,574	119,667	119,661	119,518	119,542	119,222	119,180	118,893	118,338
Employment-population ratio .....	63.6	63.4	63.5	63.3	63.3	63.3	63.2	63.1	63.1	62.8	62.8	62.5	62.2
Unemployed .....	5,235	5,571	5,482	5,406	5,616	5,504	6,101	6,186	6,428	6,760	6,775	7,495	7,691
Unemployment rate .....	4.2	4.4	4.4	4.3	4.5	4.4	4.9	4.9	5.1	5.4	5.4	5.9	6.1
Not in labor force .....	63,526	63,633	63,447	63,966	63,829	63,975	63,519	63,724	63,616	63,766	63,961	63,697	64,193
<b>Men, 20 years and over</b>													
Civilian labor force .....	65,521	65,506	65,470	65,270	65,342	65,183	65,392	65,402	65,789	65,690	65,747	65,844	65,755
Percent of population .....	76.4	76.3	76.4	76.1	76.2	75.9	76.1	76.1	76.4	76.2	76.2	76.3	76.1
Employed .....	63,111	62,929	62,924	62,745	62,665	62,507	62,491	62,447	62,695	62,446	62,239	62,081	61,824
Employment-population ratio .....	73.6	73.3	73.5	73.2	73.1	72.8	72.7	72.6	72.8	72.5	72.2	71.9	71.5
Unemployed .....	2,409	2,577	2,546	2,524	2,677	2,676	2,901	2,955	3,094	3,244	3,508	3,763	3,930
Unemployment rate .....	3.7	3.9	3.9	3.9	4.1	4.1	4.4	4.5	4.7	4.9	5.3	5.7	6.0
<b>Women, 20 years and over</b>													
Civilian labor force .....	54,206	54,286	54,192	54,078	54,264	54,211	54,400	54,562	54,424	54,668	54,603	54,930	54,804
Percent of population .....	60.2	60.2	60.2	60.0	60.2	60.1	60.3	60.4	60.2	60.4	60.3	60.6	60.4
Employed .....	52,220	52,107	52,143	52,004	52,061	52,182	52,177	52,282	52,184	52,118	52,309	52,236	52,052
Employment-population ratio .....	58.0	57.8	57.9	57.7	57.7	57.8	57.8	57.9	57.7	57.6	57.8	57.6	57.4
Unemployed .....	1,986	2,179	2,049	2,075	2,202	2,029	2,223	2,280	2,240	2,551	2,294	2,694	2,752
Unemployment rate .....	3.7	4.0	3.8	3.8	4.1	3.7	4.1	4.2	4.1	4.7	4.2	4.9	5.0
<b>Both sexes, 16 to 19 years</b>													
Civilian labor force .....	5,703	5,668	5,678	5,592	5,584	5,777	5,971	5,740	5,758	5,623	5,606	5,615	5,470
Percent of population .....	43.6	43.3	43.5	42.8	42.7	44.2	45.7	43.9	44.0	43.0	42.8	42.9	41.7
Employed .....	4,863	4,853	4,791	4,785	4,848	4,978	4,993	4,789	4,664	4,658	4,632	4,577	4,461
Employment-population ratio .....	37.2	37.1	36.7	36.6	37.1	38.1	38.2	36.6	35.6	35.6	35.4	34.9	34.0
Unemployed .....	840	815	887	807	736	799	978	951	1,094	965	974	1,038	1,009
Unemployment rate .....	14.7	14.4	15.6	14.4	13.2	13.8	16.4	16.6	19.0	17.2	17.4	18.5	18.4
<b>BLACK OR AFRICAN AMERICAN</b>													
Civilian noninstitutional population <sup>1</sup> .....	27,666	27,704	27,640	27,675	27,709	27,746	27,780	27,816	27,854	27,896	27,939	27,982	28,021
Civilian labor force .....	17,453	17,538	17,713	17,632	17,702	17,753	17,742	17,716	17,767	17,973	17,737	17,793	17,710
Percent of population .....	63.1	63.3	64.1	63.7	63.9	64.0	63.9	63.7	63.8	64.4	63.5	63.6	63.2
Employed .....	15,980	15,961	16,090	16,169	16,116	16,234	16,029	16,085	16,040	16,074	15,714	15,810	15,718
Employment-population ratio .....	57.8	57.6	58.2	58.4	58.2	58.5	57.7	57.8	57.6	57.6	56.2	56.5	56.1
Unemployed .....	1,473	1,577	1,623	1,463	1,586	1,520	1,713	1,632	1,726	1,899	2,023	1,983	1,992
Unemployment rate .....	8.4	9.0	9.2	8.3	9.0	8.6	9.7	9.2	9.7	10.6	11.4	11.1	11.2
Not in labor force .....	10,212	10,165	9,927	10,043	10,007	9,992	10,038	10,100	10,088	9,923	10,202	10,190	10,311
<b>Men, 20 years and over</b>													
Civilian labor force .....	7,889	7,883	7,916	7,947	7,922	7,945	7,909	7,997	7,979	8,066	8,004	7,980	7,950
Percent of population .....	70.8	70.7	71.3	71.5	71.2	71.3	70.8	71.5	71.3	71.9	71.2	70.9	70.5
Employed .....	7,268	7,218	7,259	7,320	7,255	7,278	7,202	7,254	7,184	7,239	7,052	7,052	7,000
Employment-population ratio .....	65.3	64.7	65.4	65.8	65.2	65.3	64.5	64.9	64.2	64.5	62.8	62.6	62.1
Unemployed .....	621	665	656	627	667	667	707	742	795	827	951	928	950
Unemployment rate .....	7.9	8.4	8.3	7.9	8.4	8.4	8.9	9.3	10.0	10.3	11.9	11.6	11.9
<b>Women, 20 years and over</b>													
Civilian labor force .....	8,777	8,803	8,921	8,866	9,016	9,038	9,008	8,973	8,985	9,052	8,921	9,004	9,070
Percent of population .....	63.3	63.4	64.3	63.8	64.8	64.9	64.6	64.3	64.3	64.7	63.6	64.1	64.5
Employed .....	8,159	8,187	8,266	8,289	8,336	8,374	8,268	8,305	8,311	8,225	8,089	8,211	8,250
Employment-population ratio .....	58.8	59.0	59.6	59.6	59.9	60.1	59.3	59.5	59.5	58.8	57.7	58.5	58.7
Unemployed .....	618	617	654	577	680	664	740	668	674	826	833	794	820
Unemployment rate .....	7.0	7.0	7.3	6.5	7.5	7.4	8.2	7.4	7.5	9.1	9.3	8.8	9.0

See footnotes at end of table.

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA  
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2007		2008										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>BLACK OR AFRICAN AMERICAN—Continued</b>													
<b>Both sexes, 16 to 19 years</b>													
Civilian labor force .....	787	851	876	819	764	771	825	747	802	856	812	808	691
Percent of population .....	29.6	32.0	33.0	30.8	28.7	28.9	30.9	27.9	30.0	31.9	30.3	30.1	25.7
Employed .....	553	556	564	560	525	582	558	525	545	609	573	546	468
Employment-population ratio .....	20.8	20.9	21.2	21.0	19.7	21.8	20.9	19.6	20.4	22.7	21.4	20.4	17.4
Unemployed .....	234	295	313	259	239	189	266	221	257	246	239	262	223
Unemployment rate .....	29.7	34.7	35.7	31.7	31.3	24.5	32.3	29.6	32.0	28.8	29.4	32.4	32.3
<b>HISPANIC OR LATINO ETHNICITY</b>													
Civilian noninstitutional population <sup>1</sup> ...	31,809	31,903	31,643	31,732	31,820	31,911	31,998	32,087	32,179	32,273	32,369	32,465	32,558
Civilian labor force .....	21,872	21,888	21,698	21,755	21,775	21,917	22,102	22,131	22,071	22,226	22,258	22,236	22,078
Percent of population .....	68.8	68.6	68.6	68.6	68.4	68.7	69.1	69.0	68.6	68.9	68.8	68.5	67.8
Employed .....	20,623	20,517	20,320	20,401	20,269	20,404	20,573	20,420	20,435	20,452	20,531	20,268	20,187
Employment-population ratio .....	64.8	64.3	64.2	64.3	63.7	63.9	64.3	63.6	63.5	63.4	63.4	62.4	62.0
Unemployed .....	1,249	1,371	1,378	1,354	1,507	1,512	1,529	1,711	1,636	1,774	1,727	1,967	1,891
Unemployment rate .....	5.7	6.3	6.3	6.2	6.9	6.9	6.9	7.7	7.4	8.0	7.8	8.8	8.6
Not in labor force .....	9,938	10,016	9,946	9,977	10,045	9,994	9,896	9,956	10,108	10,048	10,111	10,229	10,480

<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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>Less than a high school diploma</b>													
Civilian labor force .....	12,228	12,291	12,305	12,127	12,058	12,095	12,119	12,178	12,168	12,197	12,161	12,391	12,206
Participation rate .....	46.8	46.5	46.0	46.4	46.0	45.5	45.4	45.9	47.8	47.5	47.0	48.3	47.3
Employed .....	11,296	11,358	11,362	11,236	11,071	11,157	11,118	11,117	11,135	11,022	10,992	11,118	10,924
Employment-population ratio .....	43.3	42.9	42.5	43.0	42.3	42.0	41.6	41.9	43.7	42.9	42.5	43.4	42.3
Unemployed .....	932	933	943	891	986	938	1,001	1,061	1,033	1,175	1,169	1,273	1,282
Unemployment rate .....	7.6	7.6	7.7	7.3	8.2	7.8	8.3	8.7	8.5	9.6	9.6	10.3	10.5
<b>High school graduates, no college <sup>1</sup></b>													
Civilian labor force .....	38,710	38,841	38,364	38,078	37,952	37,926	38,323	38,170	38,872	38,373	38,313	38,467	38,271
Participation rate .....	62.6	62.9	62.9	62.6	62.3	62.6	62.8	62.8	63.5	62.9	62.5	62.6	62.3
Employed .....	36,980	37,034	36,587	36,303	36,016	36,032	36,349	36,233	36,854	36,191	35,908	36,028	35,679
Employment-population ratio .....	59.8	60.0	59.9	59.7	59.1	59.5	59.5	59.6	60.2	59.3	58.6	58.7	58.1
Unemployed .....	1,730	1,807	1,778	1,775	1,936	1,894	1,974	1,937	2,018	2,182	2,405	2,439	2,592
Unemployment rate .....	4.5	4.7	4.6	4.7	5.1	5.0	5.2	5.1	5.2	5.7	6.3	6.3	6.8
<b>Some college or associate degree</b>													
Civilian labor force .....	36,353	36,279	36,492	36,437	36,548	36,688	36,791	36,824	36,444	36,685	36,991	36,723	37,155
Participation rate .....	71.9	72.0	72.5	72.0	72.1	72.2	72.4	71.9	71.1	71.5	71.9	71.3	71.7
Employed .....	35,156	34,924	35,187	35,086	35,142	35,271	35,219	35,264	34,813	34,912	35,129	34,797	35,127
Employment-population ratio .....	69.6	69.3	69.9	69.4	69.3	69.4	69.3	68.9	67.9	68.0	68.3	67.6	67.8
Unemployed .....	1,197	1,355	1,305	1,351	1,405	1,417	1,572	1,559	1,631	1,774	1,862	1,926	2,029
Unemployment rate .....	3.3	3.7	3.6	3.7	3.8	3.9	4.3	4.2	4.5	4.8	5.0	5.2	5.5
<b>Bachelor's degree and higher <sup>2</sup></b>													
Civilian labor force .....	44,263	44,448	44,604	45,226	45,459	45,309	44,566	44,993	45,071	45,422	45,200	45,540	45,260
Participation rate .....	77.7	77.9	78.0	78.1	78.6	78.4	77.7	78.1	77.2	77.5	77.7	77.8	77.8
Employed .....	43,296	43,476	43,651	44,283	44,501	44,376	43,588	43,964	43,993	44,182	44,072	44,129	43,847
Employment-population ratio .....	76.0	76.2	76.4	76.5	77.0	76.8	76.0	76.3	75.3	75.4	75.7	75.4	75.4
Unemployed .....	968	972	953	944	958	933	978	1,029	1,078	1,240	1,128	1,411	1,413
Unemployment rate .....	2.2	2.2	2.1	2.1	2.1	2.1	2.2	2.3	2.4	2.7	2.5	3.1	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: 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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>EMPLOYED</b>													
Full-time workers .....	122,020	121,428	121,202	121,275	121,231	120,856	120,989	120,542	120,537	119,908	119,928	119,596	118,688
Men, 16 years and over .....	70,570	70,184	69,889	69,854	69,765	69,527	69,530	69,058	69,060	69,023	68,777	68,472	67,778
Men, 20 years and over .....	69,466	69,032	68,904	68,803	68,760	68,485	68,451	68,068	68,209	68,002	67,715	67,474	66,855
Women, 16 years and over .....	51,476	51,301	51,335	51,423	51,437	51,349	51,478	51,553	51,399	50,966	51,242	51,128	50,913
Women, 20 years and over .....	50,733	50,597	50,606	50,693	50,775	50,626	50,777	50,817	50,720	50,314	50,608	50,528	50,312
Both sexes, 16 to 19 years .....	1,821	1,799	1,692	1,778	1,696	1,746	1,761	1,657	1,608	1,593	1,605	1,594	1,521
Part-time workers .....	24,631	24,740	25,043	24,697	24,691	25,245	24,970	25,419	25,431	25,649	25,366	25,355	25,519
Men, 16 years and over .....	8,066	8,136	8,244	8,250	8,170	8,412	8,381	8,775	8,811	8,743	8,706	8,679	8,820
Men, 20 years and over .....	6,382	6,433	6,524	6,526	6,423	6,579	6,522	6,976	6,948	6,907	6,909	6,980	7,265
Women, 16 years and over .....	16,600	16,654	16,750	16,486	16,567	16,860	16,609	16,516	16,588	16,833	16,644	16,666	16,687
Women, 20 years and over .....	14,270	14,308	14,481	14,261	14,243	14,538	14,335	14,420	14,476	14,697	14,473	14,553	14,595
Both sexes, 16 to 19 years .....	3,979	3,998	4,038	3,910	4,024	4,129	4,112	4,024	4,008	4,044	3,985	3,822	3,659
<b>UNEMPLOYED</b>													
Looking for full-time work .....	5,889	6,214	6,100	6,092	6,415	6,328	7,010	7,050	7,327	7,928	7,980	8,582	8,807
Men, 16 years and over .....	3,344	3,565	3,569	3,485	3,717	3,725	3,975	4,067	4,351	4,507	4,853	5,152	5,296
Men, 20 years and over .....	2,980	3,206	3,148	3,129	3,386	3,397	3,575	3,741	3,923	4,213	4,488	4,740	4,865
Women, 16 years and over .....	2,534	2,655	2,537	2,609	2,697	2,616	2,997	2,942	2,955	3,278	3,045	3,398	3,490
Women, 20 years and over .....	2,338	2,431	2,341	2,364	2,466	2,390	2,750	2,678	2,693	3,051	2,826	3,133	3,236
Both sexes, 16 to 19 years .....	571	577	611	599	563	541	685	630	711	664	665	708	705
Looking for part-time work .....	1,306	1,458	1,423	1,288	1,377	1,303	1,454	1,442	1,486	1,543	1,577	1,525	1,560
Men, 16 years and over .....	558	638	650	547	529	518	667	623	719	614	676	670	676
Men, 20 years and over .....	254	299	286	263	259	249	307	293	316	284	367	302	318
Women, 16 years and over .....	745	849	786	750	860	805	789	829	776	942	876	843	872
Women, 20 years and over .....	485	539	505	479	595	510	483	518	509	608	549	554	600
Both sexes, 16 to 19 years .....	568	619	632	546	524	544	664	630	661	652	661	669	641
<b>UNEMPLOYMENT RATES</b>													
Full-time workers .....	4.6	4.9	4.8	4.8	5.0	5.0	5.5	5.5	5.7	6.2	6.2	6.7	6.9
Men, 16 years and over .....	4.5	4.8	4.9	4.8	5.1	5.1	5.4	5.6	5.9	6.1	6.6	7.0	7.2
Men, 20 years and over .....	4.1	4.4	4.4	4.4	4.7	4.7	5.0	5.2	5.4	5.8	6.2	6.6	6.8
Women, 16 years and over .....	4.7	4.9	4.7	4.8	5.0	4.8	5.5	5.4	5.4	6.0	5.6	6.2	6.4
Women, 20 years and over .....	4.4	4.6	4.4	4.5	4.6	4.5	5.1	5.0	5.0	5.7	5.3	5.8	6.0
Both sexes, 16 to 19 years .....	23.9	24.3	26.5	25.2	24.9	23.7	28.0	27.5	30.7	29.4	29.3	30.8	31.7
Part-time workers .....	5.0	5.6	5.4	5.0	5.3	4.9	5.5	5.4	5.5	5.7	5.9	5.7	5.8
Men, 16 years and over .....	6.5	7.3	7.3	6.2	6.1	5.8	7.4	6.6	7.5	6.6	7.2	7.2	7.1
Men, 20 years and over .....	3.8	4.4	4.2	3.9	3.9	3.6	4.5	4.0	4.3	3.9	5.0	4.1	4.2
Women, 16 years and over .....	4.3	4.9	4.5	4.4	4.9	4.6	4.5	4.8	4.5	5.3	5.0	4.8	5.0
Women, 20 years and over .....	3.3	3.6	3.4	3.2	4.0	3.4	3.3	3.5	3.4	4.0	3.7	3.7	4.0
Both sexes, 16 to 19 years .....	12.5	13.4	13.5	12.3	11.5	11.6	13.9	13.5	14.2	13.9	14.2	14.9	14.9

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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>CLASS OF WORKER</b>													
Agriculture and related industries .....	2,148	2,248	2,213	2,213	2,192	2,109	2,122	2,137	2,123	2,142	2,189	2,167	2,203
Wage and salary workers .....	1,237	1,368	1,259	1,324	1,331	1,244	1,241	1,244	1,258	1,289	1,331	1,321	1,270
Self-employed workers .....	895	874	936	873	849	839	849	840	844	817	820	823	920
Nonagricultural industries .....	144,503	143,933	144,052	143,820	143,796	144,258	143,898	143,650	143,589	143,284	143,064	142,773	142,015
Wage and salary workers .....	135,109	134,605	134,755	134,259	134,411	134,761	134,385	134,132	133,951	133,822	133,725	133,808	133,163
Private industries .....	114,179	113,872	113,846	112,972	113,142	113,394	113,116	113,001	112,956	112,607	112,588	112,301	111,710
Industries except private households ...	113,377	113,035	113,042	112,212	112,383	112,650	112,315	112,155	112,157	111,851	111,778	111,431	110,826
Government .....	20,943	20,780	20,907	21,252	21,262	21,333	21,263	21,186	21,098	21,259	21,168	21,510	21,440
Self-employed workers .....	9,276	9,242	9,161	9,410	9,224	9,355	9,384	9,430	9,518	9,381	9,228	8,844	8,829
<b>PERSONS AT WORK PART TIME <sup>1</sup></b>													
All industries:													
Part time for economic reasons .....	4,513	4,665	4,769	4,884	4,914	5,220	5,233	5,416	5,724	5,718	6,055	6,700	7,321
Slack work or business conditions .....	3,008	3,174	3,247	3,291	3,323	3,558	3,595	3,816	4,194	4,112	4,232	4,733	5,426
Could only find part-time work .....	1,223	1,236	1,163	1,222	1,362	1,323	1,281	1,336	1,286	1,362	1,516	1,491	1,572
Part time for noneconomic reasons .....	19,539	19,526	19,613	19,348	19,409	19,809	19,428	19,496	19,406	19,712	19,371	19,147	18,880
Nonagricultural industries:													
Part time for economic reasons .....	4,453	4,577	4,677	4,790	4,797	5,125	5,164	5,308	5,599	5,641	5,941	6,485	7,200
Slack work or business conditions .....	2,981	3,120	3,174	3,231	3,238	3,513	3,531	3,744	4,156	4,032	4,121	4,690	5,313
Could only find part-time work .....	1,205	1,219	1,149	1,216	1,354	1,331	1,288	1,328	1,277	1,350	1,537	1,481	1,570
Part time for noneconomic reasons .....	19,224	19,225	19,296	19,019	19,072	19,456	19,047	19,106	19,051	19,281	19,033	18,889	18,598

<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.

A-8. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2007		2008										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>AGE AND SEX</b>													
Total, 16 years and over .....	146,647	146,211	146,248	145,993	145,969	146,331	146,046	145,891	145,819	145,477	145,255	144,958	144,285
16 to 19 years .....	5,832	5,801	5,724	5,681	5,717	5,923	5,907	5,655	5,558	5,563	5,552	5,427	5,212
16 to 17 years .....	2,192	2,183	2,121	2,109	2,125	2,072	2,040	1,966	1,974	1,988	2,029	1,959	1,813
18 to 19 years .....	3,625	3,626	3,603	3,579	3,578	3,847	3,807	3,678	3,619	3,570	3,546	3,482	3,410
20 years and over .....	140,814	140,410	140,524	140,312	140,252	140,408	140,139	140,236	140,261	139,914	139,703	139,531	139,073
20 to 24 years .....	13,965	13,702	13,794	13,632	13,657	13,761	13,704	13,720	13,724	13,683	13,637	13,538	13,463
25 years and over .....	126,779	126,675	126,640	126,644	126,574	126,595	126,394	126,565	126,611	126,281	126,093	125,944	125,529
25 to 54 years .....	100,605	100,496	100,174	100,057	99,948	99,964	99,774	99,813	99,733	99,345	99,236	98,895	98,475
25 to 34 years .....	31,633	31,633	31,530	31,599	31,581	31,639	31,545	31,488	31,468	31,467	31,397	31,140	31,090
35 to 44 years .....	34,173	34,086	33,931	33,863	33,783	33,740	33,701	33,692	33,613	33,287	33,300	33,216	32,914
45 to 54 years .....	34,794	34,777	34,713	34,595	34,585	34,586	34,528	34,634	34,651	34,591	34,540	34,538	34,471
55 years and over .....	26,174	26,179	26,466	26,587	26,626	26,631	26,620	26,751	26,879	26,936	26,856	27,048	27,054
Men, 16 years and over .....	78,604	78,260	78,157	78,113	77,948	78,038	77,954	77,794	77,823	77,632	77,396	77,108	76,672
16 to 19 years .....	2,770	2,761	2,731	2,751	2,751	2,890	2,953	2,795	2,729	2,766	2,764	2,667	2,534
16 to 17 years .....	959	986	950	966	971	937	990	938	931	947	960	909	803
18 to 19 years .....	1,791	1,766	1,780	1,782	1,780	1,948	1,946	1,879	1,799	1,831	1,811	1,758	1,730
20 years and over .....	75,834	75,499	75,427	75,362	75,197	75,148	75,001	74,998	75,094	74,866	74,631	74,441	74,138
20 to 24 years .....	7,466	7,244	7,312	7,219	7,268	7,299	7,250	7,202	7,179	7,165	7,173	6,975	6,986
25 years and over .....	68,328	68,264	68,060	68,129	67,938	67,809	67,742	67,832	67,952	67,758	67,449	67,463	67,107
25 to 54 years .....	54,422	54,383	54,041	54,016	53,847	53,678	53,652	53,605	53,643	53,480	53,222	53,167	52,806
25 to 34 years .....	17,466	17,451	17,348	17,346	17,255	17,321	17,309	17,298	17,245	17,221	17,138	17,086	16,996
35 to 44 years .....	18,559	18,507	18,335	18,400	18,359	18,180	18,147	18,133	18,122	18,092	18,030	17,993	17,842
45 to 54 years .....	18,397	18,425	18,357	18,270	18,233	18,177	18,196	18,174	18,276	18,167	18,054	18,088	17,968
55 years and over .....	13,906	13,882	14,020	14,113	14,091	14,131	14,091	14,227	14,309	14,278	14,227	14,297	14,301
Women, 16 years and over .....	68,043	67,951	68,091	67,880	68,021	68,293	68,092	68,097	67,996	67,845	67,860	67,850	67,613
16 to 19 years .....	3,063	3,040	2,993	2,929	2,966	3,033	2,954	2,859	2,829	2,798	2,787	2,759	2,678
16 to 17 years .....	1,233	1,197	1,171	1,143	1,154	1,136	1,050	1,028	1,043	1,041	1,068	1,050	1,010
18 to 19 years .....	1,834	1,860	1,823	1,797	1,798	1,899	1,861	1,799	1,820	1,739	1,735	1,725	1,679
20 years and over .....	64,980	64,912	65,098	64,950	65,055	65,260	65,138	65,238	65,167	65,047	65,072	65,090	64,935
20 to 24 years .....	6,500	6,458	6,482	6,414	6,389	6,463	6,454	6,518	6,544	6,518	6,464	6,563	6,477
25 years and over .....	58,451	58,411	58,580	58,515	58,636	58,786	58,652	58,733	58,660	58,523	58,643	58,480	58,422
25 to 54 years .....	46,183	46,113	46,133	46,041	46,101	46,286	46,122	46,208	46,090	45,865	46,014	45,728	45,669
25 to 34 years .....	14,172	14,182	14,182	14,254	14,326	14,318	14,236	14,190	14,224	14,246	14,259	14,054	14,094
35 to 44 years .....	15,615	15,579	15,596	15,463	15,423	15,559	15,555	15,559	15,491	15,195	15,269	15,223	15,072
45 to 54 years .....	16,396	16,352	16,355	16,325	16,352	16,409	16,332	16,459	16,376	16,424	16,486	16,451	16,504
55 years and over .....	12,268	12,297	12,447	12,474	12,535	12,500	12,529	12,525	12,570	12,658	12,629	12,752	12,753
<b>MARITAL STATUS</b>													
Married men, spouse present .....	46,339	46,213	46,063	46,136	45,961	45,964	45,862	45,911	46,120	45,829	45,958	45,870	45,705
Married women, spouse present .....	35,689	35,565	35,536	35,648	35,749	36,177	36,171	36,270	36,185	36,055	35,913	35,633	35,657
<b>MULTIPLE JOBHOLDERS</b>													
Total multiple jobholders .....	7,640	7,416	7,557	7,582	7,449	7,644	7,679	7,794	7,757	8,055	7,657	7,593	7,428
Percent of total employed .....	5.2	5.1	5.2	5.2	5.1	5.2	5.3	5.3	5.3	5.5	5.3	5.2	5.1

NOTE: Detail for the data shown in this table will not necessarily add to totals because of the independent seasonal adjustment of the various series. 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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>AGE AND SEX</b>													
Total, 16 years and over .....	7,181	7,655	7,576	7,381	7,815	7,626	8,487	8,499	8,784	9,376	9,477	10,080	10,331
16 to 19 years .....	1,145	1,196	1,254	1,130	1,070	1,082	1,358	1,253	1,415	1,299	1,313	1,404	1,338
16 to 17 years .....	516	531	543	471	485	509	547	596	654	564	559	583	567
18 to 19 years .....	609	660	682	656	584	583	807	678	759	739	759	779	763
20 years and over .....	6,036	6,459	6,322	6,251	6,745	6,544	7,129	7,247	7,369	8,077	8,164	8,676	8,993
20 to 24 years .....	1,222	1,414	1,321	1,325	1,394	1,345	1,584	1,535	1,567	1,612	1,605	1,608	1,654
25 years and over .....	4,840	5,079	4,995	4,948	5,294	5,179	5,470	5,639	5,848	6,507	6,630	7,042	7,371
25 to 54 years .....	4,021	4,259	4,105	4,058	4,342	4,333	4,598	4,704	4,826	5,333	5,465	5,712	6,024
25 to 34 years .....	1,565	1,642	1,640	1,584	1,775	1,690	1,761	1,798	1,862	2,076	2,055	2,219	2,316
35 to 44 years .....	1,256	1,336	1,252	1,260	1,321	1,350	1,494	1,545	1,614	1,723	1,816	1,865	1,864
45 to 54 years .....	1,200	1,282	1,213	1,214	1,246	1,293	1,343	1,361	1,349	1,533	1,593	1,629	1,843
55 years and over .....	814	856	872	888	931	838	896	919	1,014	1,161	1,162	1,276	1,342
Men, 16 years and over .....	3,910	4,188	4,197	4,019	4,236	4,218	4,648	4,734	5,066	5,176	5,549	5,875	5,983
16 to 19 years .....	670	683	760	633	595	590	771	695	833	724	737	865	805
16 to 17 years .....	262	280	299	250	273	267	301	333	387	300	287	335	324
18 to 19 years .....	388	399	431	392	320	330	475	387	447	418	457	485	466
20 years and over .....	3,240	3,505	3,437	3,386	3,641	3,628	3,877	4,038	4,234	4,452	4,813	5,010	5,178
20 to 24 years .....	704	791	756	791	830	804	900	904	940	933	933	1,026	1,008
25 years and over .....	2,547	2,725	2,701	2,632	2,807	2,816	2,960	3,072	3,308	3,542	3,917	3,915	4,186
25 to 54 years .....	2,099	2,272	2,236	2,163	2,324	2,385	2,465	2,574	2,759	2,909	3,259	3,218	3,419
25 to 34 years .....	886	942	926	878	977	916	994	986	1,114	1,173	1,251	1,271	1,353
35 to 44 years .....	618	690	675	639	690	753	772	863	925	926	1,070	1,049	1,006
45 to 54 years .....	595	641	634	646	657	716	699	725	720	810	939	898	1,061
55 years and over .....	448	453	465	469	482	431	496	497	549	633	658	697	766
Women, 16 years and over .....	3,271	3,467	3,378	3,361	3,579	3,408	3,839	3,765	3,718	4,201	3,928	4,205	4,348
16 to 19 years .....	475	513	494	496	475	492	587	557	583	576	576	539	534
16 to 17 years .....	254	251	244	222	212	242	246	262	267	264	272	247	243
18 to 19 years .....	221	261	250	264	265	253	332	292	312	320	302	294	297
20 years and over .....	2,796	2,954	2,885	2,865	3,104	2,916	3,252	3,208	3,135	3,625	3,351	3,666	3,815
20 to 24 years .....	518	622	565	535	563	542	684	631	627	679	672	582	646
25 years and over .....	2,293	2,354	2,293	2,317	2,488	2,363	2,509	2,567	2,540	2,965	2,713	3,127	3,186
25 to 54 years .....	1,922	1,987	1,869	1,895	2,018	1,949	2,133	2,130	2,067	2,423	2,205	2,494	2,604
25 to 34 years .....	679	700	714	706	798	774	767	812	749	903	805	948	964
35 to 44 years .....	638	646	577	621	631	598	722	682	689	797	746	816	858
45 to 54 years .....	605	640	579	568	589	577	644	636	629	723	655	731	782
<b>MARITAL STATUS</b>													
Married men, spouse present .....	1,215	1,276	1,276	1,271	1,337	1,319	1,357	1,426	1,523	1,646	1,826	1,948	1,978
Married women, spouse present .....	1,109	1,123	1,124	1,132	1,226	1,115	1,169	1,256	1,240	1,390	1,285	1,550	1,575

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

(Percent)

Age, sex, and marital status	2007		2008										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>AGE AND SEX</b>													
Total, 16 years and over .....	4.7	5.0	4.9	4.8	5.1	5.0	5.5	5.5	5.7	6.1	6.1	6.5	6.7
16 to 19 years .....	16.4	17.1	18.0	16.6	15.8	15.4	18.7	18.1	20.3	18.9	19.1	20.6	20.4
16 to 17 years .....	19.0	19.6	20.4	18.3	18.6	19.7	21.2	23.3	24.9	22.1	21.6	22.9	23.8
18 to 19 years .....	14.4	15.4	15.9	15.5	14.0	13.2	17.5	15.6	17.3	17.1	17.6	18.3	18.3
20 years and over .....	4.1	4.4	4.3	4.3	4.6	4.5	4.8	4.9	5.0	5.5	5.5	5.9	6.1
20 to 24 years .....	8.0	9.4	8.7	8.9	9.3	8.9	10.4	10.1	10.2	10.5	10.5	10.6	10.9
25 years and over .....	3.7	3.9	3.8	3.8	4.0	3.9	4.1	4.3	4.4	4.9	5.0	5.3	5.5
25 to 54 years .....	3.8	4.1	3.9	3.9	4.2	4.2	4.4	4.5	4.6	5.1	5.2	5.5	5.8
25 to 34 years .....	4.7	4.9	4.9	4.8	5.3	5.1	5.3	5.4	5.6	6.2	6.1	6.7	6.9
35 to 44 years .....	3.5	3.8	3.6	3.6	3.8	3.8	4.2	4.4	4.6	4.9	5.2	5.3	5.4
45 to 54 years .....	3.3	3.6	3.4	3.4	3.5	3.6	3.7	3.8	3.7	4.2	4.4	4.5	5.1
55 years and over .....	3.0	3.2	3.2	3.2	3.4	3.0	3.3	3.3	3.6	4.1	4.1	4.5	4.7
Men, 16 years and over .....	4.7	5.1	5.1	4.9	5.2	5.1	5.6	5.7	6.1	6.3	6.7	7.1	7.2
16 to 19 years .....	19.5	19.8	21.8	18.7	17.8	16.9	20.7	19.9	23.4	20.7	21.0	24.5	24.1
16 to 17 years .....	21.4	22.1	24.0	20.5	22.0	22.2	23.3	26.2	29.4	24.0	23.0	26.9	28.8
18 to 19 years .....	17.8	18.4	19.5	18.0	15.2	14.5	19.6	17.1	19.9	18.6	20.1	21.6	21.2
20 years and over .....	4.1	4.4	4.4	4.3	4.6	4.6	4.9	5.1	5.3	5.6	6.1	6.3	6.5
20 to 24 years .....	8.6	9.8	9.4	9.9	10.3	9.9	11.0	11.2	11.6	11.5	11.5	12.8	12.6
25 years and over .....	3.6	3.8	3.8	3.7	4.0	4.0	4.2	4.3	4.6	5.0	5.5	5.5	5.9
25 to 54 years .....	3.7	4.0	4.0	3.8	4.1	4.3	4.4	4.6	4.9	5.2	5.8	5.7	6.1
25 to 34 years .....	4.8	5.1	5.1	4.8	5.4	5.0	5.4	5.4	6.1	6.4	6.8	6.9	7.4
35 to 44 years .....	3.2	3.6	3.6	3.4	3.6	4.0	4.1	4.5	4.9	4.9	5.6	5.5	5.3
45 to 54 years .....	3.1	3.4	3.3	3.4	3.5	3.8	3.7	3.8	3.8	4.3	4.9	4.7	5.6
55 years and over .....	3.1	3.2	3.2	3.2	3.3	3.0	3.4	3.4	3.7	4.2	4.4	4.6	5.1
Women, 16 years and over .....	4.6	4.9	4.7	4.7	5.0	4.8	5.3	5.2	5.2	5.8	5.5	5.8	6.0
16 to 19 years .....	13.4	14.4	14.2	14.5	13.8	14.0	16.6	16.3	17.1	17.1	17.1	16.3	16.6
16 to 17 years .....	17.1	17.3	17.2	16.2	15.5	17.5	19.0	20.3	20.4	20.2	20.3	19.1	19.4
18 to 19 years .....	10.7	12.3	12.1	12.8	12.8	11.8	15.2	13.9	14.6	15.6	14.8	14.6	15.0
20 years and over .....	4.1	4.4	4.2	4.2	4.6	4.3	4.8	4.7	4.6	5.3	4.9	5.3	5.5
20 to 24 years .....	7.4	8.8	8.0	7.7	8.1	7.7	9.6	8.8	8.7	9.4	9.4	8.1	9.1
25 years and over .....	3.8	3.9	3.8	3.8	4.1	3.9	4.1	4.2	4.2	4.8	4.4	5.1	5.2
25 to 54 years .....	4.0	4.1	3.9	4.0	4.2	4.0	4.4	4.4	4.3	5.0	4.6	5.2	5.4
25 to 34 years .....	4.6	4.7	4.8	4.7	5.3	5.1	5.1	5.4	5.0	6.0	5.3	6.3	6.4
35 to 44 years .....	3.9	4.0	3.6	3.9	3.9	3.7	4.4	4.2	4.3	5.0	4.7	5.1	5.4
45 to 54 years .....	3.6	3.8	3.4	3.4	3.5	3.4	3.8	3.7	3.7	4.2	3.8	4.3	4.5
<b>MARITAL STATUS</b>													
Married men, spouse present .....	2.6	2.7	2.7	2.7	2.8	2.8	2.9	3.0	3.2	3.5	3.8	4.1	4.1
Married women, spouse present .....	3.0	3.1	3.1	3.1	3.3	3.0	3.1	3.3	3.3	3.7	3.5	4.2	4.2

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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>NUMBER OF UNEMPLOYED</b>													
Job losers and persons who completed temporary jobs ..	3,609	3,857	3,796	3,854	4,154	4,014	4,282	4,370	4,407	4,824	5,171	5,719	6,072
On temporary layoff .....	979	975	1,040	971	1,056	1,099	1,113	1,077	1,037	1,266	1,407	1,340	1,395
Not on temporary layoff .....	2,630	2,882	2,756	2,883	3,098	2,915	3,169	3,292	3,370	3,559	3,764	4,379	4,677
Job leavers .....	783	798	830	769	781	850	870	833	861	999	974	940	935
Reentrants .....	2,160	2,343	2,201	2,112	2,117	2,134	2,460	2,498	2,705	2,652	2,555	2,623	2,636
New entrants .....	669	697	667	648	681	624	828	748	811	820	822	828	759
<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 ..	50.0	50.1	50.7	52.2	53.7	52.7	50.7	51.7	50.2	51.9	54.3	56.6	58.4
On temporary layoff .....	13.6	12.7	13.9	13.2	13.7	14.4	13.2	12.7	11.8	13.6	14.8	13.3	13.4
Not on temporary layoff .....	36.4	37.5	36.8	39.0	40.1	38.2	37.5	39.0	38.4	38.3	39.5	43.3	45.0
Job leavers .....	10.8	10.4	11.1	10.4	10.1	11.2	10.3	9.9	9.8	10.7	10.2	9.3	9.0
Reentrants .....	29.9	30.4	29.4	28.6	27.4	28.0	29.1	29.6	30.8	28.5	26.8	25.9	25.3
New entrants .....	9.3	9.1	8.9	8.8	8.8	8.2	9.8	8.9	9.2	8.8	8.6	8.2	7.3
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>													
Job losers and persons who completed temporary jobs ..	2.3	2.5	2.5	2.5	2.7	2.6	2.8	2.8	2.9	3.1	3.3	3.7	3.9
Job leavers .....	.5	.5	.5	.5	.5	.6	.6	.5	.6	.6	.6	.6	.6
Reentrants .....	1.4	1.5	1.4	1.4	1.4	1.4	1.6	1.6	1.7	1.7	1.7	1.7	1.7
New entrants .....	.4	.5	.4	.4	.4	.4	.5	.5	.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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.
<b>NUMBER OF UNEMPLOYED</b>													
Less than 5 weeks .....	2,633	2,793	2,634	2,639	2,767	2,484	3,244	2,712	2,835	3,235	2,853	3,065	3,251
5 to 14 weeks .....	2,157	2,330	2,396	2,396	2,525	2,495	2,469	2,999	2,823	2,821	3,051	3,003	3,091
15 weeks and over .....	2,398	2,520	2,503	2,377	2,400	2,626	2,773	2,916	3,118	3,402	3,607	4,062	3,963
15 to 26 weeks .....	1,014	1,182	1,124	1,079	1,118	1,272	1,223	1,328	1,440	1,561	1,598	1,805	1,757
27 weeks and over .....	1,384	1,338	1,380	1,299	1,282	1,353	1,550	1,587	1,678	1,841	2,008	2,257	2,206
Average (mean) duration, in weeks .....	17.2	16.6	17.5	16.8	16.2	16.9	16.6	17.5	17.1	17.4	18.4	19.7	18.8
Median duration, in weeks .....	8.7	8.4	8.8	8.4	8.1	9.3	8.3	10.0	9.7	9.2	10.2	10.6	10.0
<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 .....	36.6	36.5	35.0	35.6	36.0	32.7	38.2	31.4	32.3	34.2	30.0	30.3	31.5
5 to 14 weeks .....	30.0	30.5	31.8	32.3	32.8	32.8	29.1	34.8	32.2	29.8	32.1	29.6	30.0
15 weeks and over .....	33.4	33.0	33.2	32.1	31.2	34.5	32.7	33.8	35.5	36.0	37.9	40.1	38.5
15 to 26 weeks .....	14.1	15.5	14.9	14.6	14.5	16.7	14.4	15.4	16.4	16.5	16.8	17.8	17.1
27 weeks and over .....	19.3	17.5	18.3	17.5	16.7	17.8	18.3	18.4	19.1	19.5	21.1	22.3	21.4

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	November 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 .....	234,828	154,624	65.8	144,609	61.6	10,015	6.5	80,204
16 to 19 years .....	17,118	6,272	36.6	5,008	29.3	1,264	20.2	10,846
16 to 17 years .....	9,368	2,330	24.9	1,771	18.9	560	24.0	7,038
18 to 19 years .....	7,750	3,942	50.9	3,237	41.8	705	17.9	3,808
20 to 24 years .....	20,474	15,015	73.3	13,446	65.7	1,569	10.4	5,458
25 to 54 years .....	125,857	104,787	83.3	98,921	78.6	5,866	5.6	21,070
25 to 34 years .....	40,240	33,543	83.4	31,298	77.8	2,245	6.7	6,697
25 to 29 years .....	20,935	17,347	82.9	16,088	76.8	1,259	7.3	3,587
30 to 34 years .....	19,305	16,195	83.9	15,210	78.8	985	6.1	3,110
35 to 44 years .....	41,460	34,866	84.1	33,007	79.6	1,859	5.3	6,595
35 to 39 years .....	20,455	17,206	84.1	16,150	79.0	1,056	6.1	3,248
40 to 44 years .....	21,006	17,659	84.1	16,857	80.2	802	4.5	3,347
45 to 54 years .....	44,156	36,378	82.4	34,616	78.4	1,762	4.8	7,778
45 to 49 years .....	22,693	19,035	83.9	18,121	79.9	914	4.8	3,658
50 to 54 years .....	21,463	17,343	80.8	16,495	76.9	848	4.9	4,120
55 to 64 years .....	33,898	22,100	65.2	21,082	62.2	1,018	4.6	11,798
55 to 59 years .....	18,525	13,613	73.5	12,974	70.0	639	4.7	4,912
60 to 64 years .....	15,373	8,488	55.2	8,108	52.7	379	4.5	6,886
65 years and over .....	37,481	6,449	17.2	6,151	16.4	298	4.6	31,032
65 to 69 years .....	11,441	3,562	31.1	3,388	29.6	174	4.9	7,879
70 to 74 years .....	8,759	1,572	17.9	1,512	17.3	60	3.8	7,187
75 years and over .....	17,281	1,315	7.6	1,251	7.2	64	4.8	15,966
<b>Men</b>								
16 years and over .....	113,660	82,415	72.5	76,690	67.5	5,725	6.9	31,245
16 to 19 years .....	8,682	3,172	36.5	2,406	27.7	765	24.1	5,510
16 to 17 years .....	4,695	1,089	23.2	769	16.4	320	29.4	3,606
18 to 19 years .....	3,987	2,083	52.2	1,638	41.1	445	21.4	1,904
20 to 24 years .....	10,277	7,883	76.7	6,939	67.5	943	12.0	2,395
25 to 54 years .....	62,212	56,260	90.4	52,983	85.2	3,277	5.8	5,952
25 to 34 years .....	20,144	18,377	91.2	17,076	84.8	1,301	7.1	1,768
25 to 29 years .....	10,525	9,456	89.8	8,702	82.7	753	8.0	1,069
30 to 34 years .....	9,619	8,921	92.7	8,373	87.0	548	6.1	698
35 to 44 years .....	20,459	18,870	92.2	17,871	87.4	999	5.3	1,589
35 to 39 years .....	10,103	9,349	92.5	8,803	87.1	546	5.8	754
40 to 44 years .....	10,356	9,521	91.9	9,068	87.6	453	4.8	835
45 to 54 years .....	21,608	19,013	88.0	18,036	83.5	977	5.1	2,595
45 to 49 years .....	11,130	9,976	89.6	9,465	85.0	511	5.1	1,154
50 to 54 years .....	10,478	9,037	86.2	8,571	81.8	466	5.2	1,441
55 to 64 years .....	16,320	11,516	70.6	10,979	67.3	537	4.7	4,804
55 to 59 years .....	8,914	7,024	78.8	6,667	74.8	357	5.1	1,890
60 to 64 years .....	7,406	4,492	60.6	4,312	58.2	179	4.0	2,915
65 years and over .....	16,169	3,585	22.2	3,383	20.9	203	5.7	12,584
65 to 69 years .....	5,337	1,944	36.4	1,829	34.3	115	5.9	3,393
70 to 74 years .....	3,973	903	22.7	858	21.6	46	5.1	3,070
75 years and over .....	6,859	738	10.8	696	10.1	42	5.7	6,121
<b>Women</b>								
16 years and over .....	121,168	72,209	59.6	67,919	56.1	4,290	5.9	48,959
16 to 19 years .....	8,437	3,101	36.8	2,602	30.8	499	16.1	5,336
16 to 17 years .....	4,673	1,242	26.6	1,002	21.4	240	19.3	3,431
18 to 19 years .....	3,763	1,859	49.4	1,600	42.5	259	13.9	1,905
20 to 24 years .....	10,196	7,133	70.0	6,507	63.8	626	8.8	3,063
25 to 54 years .....	63,645	48,527	76.2	45,938	72.2	2,589	5.3	15,118
25 to 34 years .....	20,096	15,166	75.5	14,223	70.8	943	6.2	4,930
25 to 29 years .....	10,410	7,892	75.8	7,386	70.9	506	6.4	2,518
30 to 34 years .....	9,686	7,275	75.1	6,837	70.6	438	6.0	2,411
35 to 44 years .....	21,001	15,995	76.2	15,135	72.1	860	5.4	5,006
35 to 39 years .....	10,351	7,857	75.9	7,347	71.0	510	6.5	2,494
40 to 44 years .....	10,650	8,139	76.4	7,789	73.1	350	4.3	2,512
45 to 54 years .....	22,548	17,365	77.0	16,580	73.5	785	4.5	5,182
45 to 49 years .....	11,563	9,059	78.3	8,656	74.9	403	4.4	2,504
50 to 54 years .....	10,985	8,306	75.6	7,924	72.1	382	4.6	2,679
55 to 64 years .....	17,578	10,585	60.2	10,103	57.5	481	4.5	6,994
55 to 59 years .....	9,611	6,589	68.6	6,307	65.6	281	4.3	3,023
60 to 64 years .....	7,967	3,996	50.2	3,796	47.6	200	5.0	3,971
65 years and over .....	21,312	2,864	13.4	2,769	13.0	95	3.3	18,448
65 to 69 years .....	6,105	1,618	26.5	1,559	25.5	59	3.7	4,486
70 to 74 years .....	4,786	668	14.0	654	13.7	14	2.2	4,117
75 years and over .....	10,422	577	5.5	556	5.3	21	3.7	9,845

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	November 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 .....	190,221	126,057	66.3	118,721	62.4	7,336	5.8	64,165
16 to 19 years .....	13,105	5,245	40.0	4,272	32.6	973	18.6	7,860
16 to 17 years .....	7,074	1,969	27.8	1,541	21.8	429	21.8	5,105
18 to 19 years .....	6,031	3,276	54.3	2,731	45.3	545	16.6	2,755
20 to 24 years .....	15,948	12,027	75.4	10,907	68.4	1,120	9.3	3,921
25 to 54 years .....	100,321	84,286	84.0	80,098	79.8	4,188	5.0	16,035
25 to 34 years .....	31,418	26,412	84.1	24,902	79.3	1,511	5.7	5,006
25 to 29 years .....	16,355	13,719	83.9	12,861	78.6	858	6.3	2,636
30 to 34 years .....	15,064	12,693	84.3	12,041	79.9	653	5.1	2,370
35 to 44 years .....	32,849	27,773	84.5	26,411	80.4	1,362	4.9	5,077
35 to 39 years .....	16,079	13,548	84.3	12,821	79.7	727	5.4	2,531
40 to 44 years .....	16,770	14,224	84.8	13,590	81.0	635	4.5	2,546
45 to 54 years .....	36,053	30,101	83.5	28,785	79.8	1,316	4.4	5,952
45 to 49 years .....	18,435	15,577	84.5	14,916	80.9	661	4.2	2,858
50 to 54 years .....	17,618	14,524	82.4	13,869	78.7	655	4.5	3,093
55 to 64 years .....	28,414	18,897	66.5	18,083	63.6	813	4.3	9,517
55 to 59 years .....	15,474	11,595	74.9	11,091	71.7	504	4.3	3,879
60 to 64 years .....	12,940	7,301	56.4	6,992	54.0	309	4.2	5,638
65 years and over .....	32,434	5,602	17.3	5,361	16.5	241	4.3	26,832
65 to 69 years .....	9,724	3,089	31.8	2,950	30.3	139	4.5	6,635
70 to 74 years .....	7,450	1,370	18.4	1,313	17.6	57	4.1	6,080
75 years and over .....	15,260	1,143	7.5	1,098	7.2	45	4.0	14,117
<b>Men</b>								
16 years and over .....	93,095	68,352	73.4	64,074	68.8	4,278	6.3	24,742
16 to 19 years .....	6,680	2,671	40.0	2,079	31.1	592	22.2	4,009
16 to 17 years .....	3,564	945	26.5	696	19.5	249	26.3	2,620
18 to 19 years .....	3,116	1,727	55.4	1,383	44.4	344	19.9	1,389
20 to 24 years .....	8,085	6,417	79.4	5,701	70.5	716	11.2	1,668
25 to 54 years .....	50,369	46,100	91.5	43,727	86.8	2,373	5.1	4,269
25 to 34 years .....	15,991	14,793	92.5	13,901	86.9	892	6.0	1,198
25 to 29 years .....	8,340	7,643	91.6	7,111	85.3	531	7.0	697
30 to 34 years .....	7,651	7,150	93.5	6,789	88.7	361	5.0	501
35 to 44 years .....	16,487	15,349	93.1	14,608	88.6	741	4.8	1,138
35 to 39 years .....	8,086	7,539	93.2	7,152	88.5	386	5.1	547
40 to 44 years .....	8,401	7,810	93.0	7,455	88.7	355	4.5	591
45 to 54 years .....	17,891	15,958	89.2	15,219	85.1	740	4.6	1,932
45 to 49 years .....	9,174	8,301	90.5	7,935	86.5	366	4.4	872
50 to 54 years .....	8,717	7,657	87.8	7,284	83.6	373	4.9	1,060
55 to 64 years .....	13,849	10,023	72.4	9,587	69.2	436	4.4	3,826
55 to 59 years .....	7,586	6,126	80.8	5,842	77.0	284	4.6	1,460
60 to 64 years .....	6,263	3,898	62.2	3,745	59.8	152	3.9	2,366
65 years and over .....	14,111	3,141	22.3	2,981	21.1	160	5.1	10,970
65 to 69 years .....	4,594	1,687	36.7	1,599	34.8	88	5.2	2,907
70 to 74 years .....	3,405	813	23.9	770	22.6	42	5.2	2,592
75 years and over .....	6,112	641	10.5	611	10.0	30	4.7	5,471
<b>Women</b>								
16 years and over .....	97,127	57,704	59.4	54,647	56.3	3,058	5.3	39,422
16 to 19 years .....	6,425	2,574	40.1	2,193	34.1	381	14.8	3,851
16 to 17 years .....	3,510	1,025	29.2	845	24.1	180	17.6	2,485
18 to 19 years .....	2,915	1,549	53.1	1,348	46.2	201	13.0	1,366
20 to 24 years .....	7,863	5,610	71.3	5,206	66.2	404	7.2	2,253
25 to 54 years .....	49,952	38,186	76.4	36,371	72.8	1,816	4.8	11,766
25 to 34 years .....	15,427	11,620	75.3	11,001	71.3	619	5.3	3,808
25 to 29 years .....	8,015	6,076	75.8	5,749	71.7	327	5.4	1,939
30 to 34 years .....	7,413	5,543	74.8	5,252	70.8	292	5.3	1,869
35 to 44 years .....	16,362	12,424	75.9	11,803	72.1	620	5.0	3,939
35 to 39 years .....	7,993	6,009	75.2	5,669	70.9	340	5.7	1,984
40 to 44 years .....	8,369	6,415	76.6	6,135	73.3	280	4.4	1,955
45 to 54 years .....	18,162	14,143	77.9	13,566	74.7	577	4.1	4,019
45 to 49 years .....	9,262	7,275	78.6	6,981	75.4	295	4.1	1,986
50 to 54 years .....	8,901	6,867	77.2	6,585	74.0	282	4.1	2,033
55 to 64 years .....	14,565	8,873	60.9	8,497	58.3	377	4.2	5,691
55 to 59 years .....	7,888	5,470	69.3	5,250	66.6	220	4.0	2,419
60 to 64 years .....	6,676	3,404	51.0	3,247	48.6	157	4.6	3,273
65 years and over .....	18,323	2,461	13.4	2,381	13.0	80	3.3	15,861
65 to 69 years .....	5,130	1,402	27.3	1,351	26.3	51	3.6	3,728
70 to 74 years .....	4,045	557	13.8	543	13.4	14	2.6	3,488
75 years and over .....	9,148	502	5.5	487	5.3	15	3.0	8,646

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	November 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>BLACK OR AFRICAN AMERICAN</b>								
16 years and over .....	28,021	17,683	63.1	15,705	56.0	1,979	11.2	10,338
16 to 19 years .....	2,688	657	24.4	457	17.0	199	30.4	2,031
16 to 17 years .....	1,510	199	13.2	119	7.9	80	40.4	1,311
18 to 19 years .....	1,178	457	38.8	338	28.7	119	26.0	721
20 to 24 years .....	2,934	1,980	67.5	1,641	55.9	339	17.1	954
25 to 54 years .....	15,707	12,562	80.0	11,316	72.0	1,246	9.9	3,146
25 to 34 years .....	5,306	4,367	82.3	3,823	72.0	544	12.5	939
25 to 29 years .....	2,842	2,305	81.1	2,001	70.4	304	13.2	537
30 to 34 years .....	2,464	2,061	83.7	1,822	73.9	240	11.6	403
35 to 44 years .....	5,172	4,264	82.4	3,898	75.4	366	8.6	908
35 to 39 years .....	2,552	2,139	83.8	1,900	74.5	240	11.2	412
40 to 44 years .....	2,620	2,125	81.1	1,998	76.3	126	6.0	496
45 to 54 years .....	5,229	3,931	75.2	3,595	68.7	336	8.5	1,299
45 to 49 years .....	2,741	2,182	79.6	1,993	72.7	188	8.6	559
50 to 54 years .....	2,489	1,749	70.3	1,602	64.4	147	8.4	740
55 to 64 years .....	3,492	1,948	55.8	1,802	51.6	146	7.5	1,544
55 to 59 years .....	1,911	1,228	64.3	1,129	59.1	99	8.1	683
60 to 64 years .....	1,580	720	45.6	673	42.6	47	6.5	860
65 years and over .....	3,200	537	16.8	488	15.3	49	9.1	2,663
65 to 69 years .....	1,079	290	26.8	259	24.0	30	10.5	789
70 to 74 years .....	840	130	15.5	130	15.5	—	—	709
75 years and over .....	1,281	117	9.1	98	7.7	19	15.8	1,164
<b>Men</b>								
16 years and over .....	12,605	8,273	65.6	7,204	57.1	1,069	12.9	4,332
16 to 19 years .....	1,328	316	23.8	190	14.3	126	39.8	1,013
16 to 17 years .....	739	72	9.8	34	4.6	38	( <sup>1</sup> )	666
18 to 19 years .....	589	243	41.2	156	26.4	87	36.0	346
20 to 24 years .....	1,394	967	69.4	800	57.4	168	17.3	426
25 to 54 years .....	7,083	5,862	82.8	5,203	73.5	660	11.3	1,221
25 to 34 years .....	2,427	2,045	84.3	1,754	72.3	291	14.2	381
25 to 29 years .....	1,326	1,074	81.0	908	68.5	166	15.5	251
30 to 34 years .....	1,101	971	88.2	846	76.9	125	12.9	130
35 to 44 years .....	2,301	1,962	85.3	1,781	77.4	181	9.2	339
35 to 39 years .....	1,129	987	87.5	879	77.9	108	10.9	141
40 to 44 years .....	1,173	975	83.1	902	76.9	73	7.5	198
45 to 54 years .....	2,355	1,854	78.7	1,667	70.8	187	10.1	500
45 to 49 years .....	1,232	1,015	82.4	904	73.4	111	10.9	217
50 to 54 years .....	1,122	839	74.8	763	67.9	77	9.1	283
55 to 64 years .....	1,546	862	55.7	782	50.5	80	9.3	685
55 to 59 years .....	835	543	65.0	485	58.2	57	10.6	292
60 to 64 years .....	712	319	44.8	296	41.6	23	7.1	393
65 years and over .....	1,254	266	21.2	230	18.3	36	13.7	988
65 to 69 years .....	468	147	31.3	123	26.2	24	16.4	322
70 to 74 years .....	331	59	17.8	59	17.8	—	—	272
75 years and over .....	455	60	13.3	48	10.5	12	( <sup>1</sup> )	394
<b>Women</b>								
16 years and over .....	15,416	9,411	61.0	8,501	55.1	910	9.7	6,005
16 to 19 years .....	1,360	341	25.1	267	19.6	74	21.7	1,019
16 to 17 years .....	771	127	16.5	85	11.0	42	33.4	644
18 to 19 years .....	588	214	36.4	183	31.0	32	14.8	374
20 to 24 years .....	1,541	1,013	65.7	842	54.6	171	16.9	528
25 to 54 years .....	8,625	6,699	77.7	6,113	70.9	586	8.8	1,925
25 to 34 years .....	2,879	2,321	80.6	2,068	71.8	253	10.9	558
25 to 29 years .....	1,516	1,231	81.2	1,093	72.1	138	11.2	285
30 to 34 years .....	1,363	1,090	80.0	976	71.6	115	10.5	273
35 to 44 years .....	2,871	2,302	80.2	2,117	73.7	185	8.0	569
35 to 39 years .....	1,423	1,152	81.0	1,020	71.7	132	11.4	271
40 to 44 years .....	1,448	1,150	79.4	1,096	75.7	53	4.6	298
45 to 54 years .....	2,875	2,076	72.2	1,928	67.1	148	7.1	798
45 to 49 years .....	1,509	1,167	77.3	1,089	72.2	78	6.7	342
50 to 54 years .....	1,366	910	66.6	839	61.4	71	7.8	457
55 to 64 years .....	1,945	1,086	55.8	1,020	52.5	66	6.1	859
55 to 59 years .....	1,077	685	63.6	643	59.7	42	6.1	392
60 to 64 years .....	869	401	46.2	377	43.4	24	6.0	467
65 years and over .....	1,946	271	13.9	259	13.3	13	4.6	1,675
65 to 69 years .....	611	143	23.4	137	22.4	6	4.5	468
70 to 74 years .....	509	71	14.0	71	14.0	—	—	438
75 years and over .....	826	57	6.9	50	6.1	6	( <sup>1</sup> )	769

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	November 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 .....	10,811	7,134	66.0	6,791	62.8	343	4.8	3,677
16 to 19 years .....	617	136	22.0	112	18.1	24	17.8	481
16 to 17 years .....	363	58	15.9	49	13.6	8	( <sup>1</sup> )	305
18 to 19 years .....	255	78	30.7	62	24.5	16	20.2	176
20 to 24 years .....	872	477	54.7	439	50.4	38	7.9	395
25 to 54 years .....	6,633	5,399	81.4	5,166	77.9	233	4.3	1,234
25 to 34 years .....	2,242	1,732	77.2	1,641	73.2	90	5.2	511
25 to 29 years .....	1,039	771	74.2	741	71.4	29	3.8	268
30 to 34 years .....	1,204	961	79.8	900	74.8	61	6.3	243
35 to 44 years .....	2,435	2,009	82.5	1,922	78.9	87	4.3	426
35 to 39 years .....	1,343	1,121	83.5	1,060	78.9	61	5.4	222
40 to 44 years .....	1,092	889	81.4	862	78.9	26	3.0	204
45 to 54 years .....	1,956	1,658	84.8	1,603	82.0	56	3.4	297
45 to 49 years .....	1,060	921	86.9	889	83.9	32	3.4	139
50 to 54 years .....	895	737	82.3	713	79.7	24	3.2	158
55 to 64 years .....	1,371	909	66.3	865	63.1	44	4.8	462
55 to 59 years .....	812	589	72.6	561	69.1	28	4.8	222
60 to 64 years .....	559	319	57.1	304	54.3	16	4.9	240
65 years and over .....	1,318	213	16.1	209	15.9	4	1.8	1,106
65 to 69 years .....	449	119	26.4	118	26.3	1	.5	330
70 to 74 years .....	329	62	18.7	58	17.8	3	( <sup>1</sup> )	268
75 years and over .....	540	33	6.0	33	6.0	—	—	508

<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	November 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 .....	32,558	22,137	68.0	20,263	62.2	1,874	8.5	10,421
16 to 19 years .....	3,091	1,015	32.8	741	24.0	274	27.0	2,076
16 to 17 years .....	1,711	330	19.3	211	12.3	119	36.1	1,381
18 to 19 years .....	1,379	684	49.6	530	38.4	155	22.6	695
20 to 24 years .....	3,644	2,635	72.3	2,329	63.9	305	11.6	1,009
25 to 54 years .....	20,283	16,265	80.2	15,126	74.6	1,138	7.0	4,019
25 to 34 years .....	8,204	6,610	80.6	6,097	74.3	513	7.8	1,594
25 to 29 years .....	4,138	3,315	80.1	3,031	73.2	284	8.6	823
30 to 34 years .....	4,067	3,295	81.0	3,066	75.4	229	6.9	771
35 to 44 years .....	7,022	5,698	81.1	5,345	76.1	353	6.2	1,324
35 to 39 years .....	3,738	3,049	81.6	2,846	76.1	203	6.7	689
40 to 44 years .....	3,284	2,649	80.7	2,499	76.1	150	5.7	635
45 to 54 years .....	5,057	3,957	78.2	3,684	72.8	273	6.9	1,100
45 to 49 years .....	2,835	2,270	80.1	2,124	74.9	146	6.4	565
50 to 54 years .....	2,222	1,687	75.9	1,560	70.2	127	7.5	535
55 to 64 years .....	2,904	1,781	61.3	1,676	57.7	105	5.9	1,123
55 to 59 years .....	1,681	1,120	66.6	1,047	62.3	73	6.5	561
60 to 64 years .....	1,223	661	54.0	629	51.4	32	4.8	562
65 years and over .....	2,636	442	16.8	390	14.8	51	11.6	2,194
65 to 69 years .....	834	233	27.9	201	24.1	32	13.6	601
70 to 74 years .....	683	100	14.6	93	13.6	7	7.0	583
75 years and over .....	1,119	109	9.7	96	8.6	13	11.7	1,010
<b>Men</b>								
16 years and over .....	16,744	13,346	79.7	12,193	72.8	1,153	8.6	3,398
16 to 19 years .....	1,578	586	37.2	416	26.3	171	29.1	992
16 to 17 years .....	877	188	21.4	112	12.8	75	40.2	689
18 to 19 years .....	701	399	56.8	303	43.3	95	23.9	303
20 to 24 years .....	1,899	1,562	82.2	1,374	72.4	188	12.0	337
25 to 54 years .....	10,740	9,934	92.5	9,236	86.0	698	7.0	806
25 to 34 years .....	4,471	4,196	93.8	3,882	86.8	314	7.5	275
25 to 29 years .....	2,263	2,117	93.6	1,929	85.3	188	8.9	145
30 to 34 years .....	2,209	2,079	94.1	1,953	88.4	126	6.0	130
35 to 44 years .....	3,700	3,449	93.2	3,230	87.3	219	6.4	251
35 to 39 years .....	1,981	1,877	94.8	1,744	88.1	133	7.1	104
40 to 44 years .....	1,719	1,572	91.4	1,486	86.4	86	5.5	147
45 to 54 years .....	2,569	2,289	89.1	2,124	82.7	165	7.2	280
45 to 49 years .....	1,454	1,305	89.8	1,210	83.2	96	7.3	148
50 to 54 years .....	1,115	984	88.2	914	82.0	70	7.1	132
55 to 64 years .....	1,399	1,013	72.4	948	67.8	65	6.4	386
55 to 59 years .....	814	626	76.9	586	71.9	41	6.5	188
60 to 64 years .....	585	386	66.1	362	61.9	24	6.3	198
65 years and over .....	1,129	251	22.3	219	19.4	32	12.8	877
65 to 69 years .....	381	117	30.8	98	25.8	19	16.0	264
70 to 74 years .....	265	59	22.2	55	20.7	4	( <sup>1</sup> )	206
75 years and over .....	483	75	15.6	66	13.7	9	12.2	407
<b>Women</b>								
16 years and over .....	15,813	8,791	55.6	8,070	51.0	721	8.2	7,023
16 to 19 years .....	1,512	428	28.3	325	21.5	103	24.2	1,084
16 to 17 years .....	835	143	17.1	99	11.8	44	30.8	692
18 to 19 years .....	678	286	42.2	226	33.4	60	20.9	392
20 to 24 years .....	1,745	1,073	61.5	955	54.8	118	11.0	672
25 to 54 years .....	9,544	6,331	66.3	5,891	61.7	440	7.0	3,213
25 to 34 years .....	3,733	2,414	64.7	2,215	59.3	199	8.3	1,319
25 to 29 years .....	1,875	1,198	63.9	1,102	58.7	96	8.0	678
30 to 34 years .....	1,858	1,217	65.5	1,114	59.9	103	8.5	641
35 to 44 years .....	3,322	2,249	67.7	2,116	63.7	133	5.9	1,073
35 to 39 years .....	1,757	1,172	66.7	1,102	62.7	70	5.9	585
40 to 44 years .....	1,565	1,077	68.8	1,014	64.8	64	5.9	488
45 to 54 years .....	2,488	1,668	67.0	1,560	62.7	108	6.5	821
45 to 49 years .....	1,382	965	69.8	914	66.2	50	5.2	417
50 to 54 years .....	1,107	703	63.5	646	58.3	57	8.2	404
55 to 64 years .....	1,505	768	51.0	728	48.4	40	5.2	737
55 to 59 years .....	867	494	57.0	462	53.2	33	6.6	373
60 to 64 years .....	638	274	42.9	266	41.7	8	2.8	364
65 years and over .....	1,507	190	12.6	171	11.3	19	10.1	1,317
65 to 69 years .....	453	116	25.5	103	22.7	13	11.2	338
70 to 74 years .....	418	41	9.8	38	9.1	3	( <sup>1</sup> )	377
75 years and over .....	636	34	5.3	30	4.7	4	( <sup>1</sup> )	603

<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.

**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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
<b>TOTAL</b>								
Civilian noninstitutional population .....	232,939	234,828	104,087	104,978	111,805	112,731	17,048	17,118
Civilian labor force .....	154,035	154,624	79,113	79,243	68,188	69,108	6,734	6,272
Percent of population .....	66.1	65.8	76.0	75.5	61.0	61.3	39.5	36.6
Employed .....	147,118	144,609	76,018	74,283	65,449	65,317	5,652	5,008
Unemployed .....	6,917	10,015	3,095	4,960	2,739	3,791	1,082	1,264
Unemployment rate .....	4.5	6.5	3.9	6.3	4.0	5.5	16.1	20.2
Not in labor force .....	78,904	80,204	24,973	25,735	43,617	43,623	10,314	10,846
<b>White</b>								
Civilian noninstitutional population .....	188,956	190,221	85,784	86,415	90,092	90,702	13,079	13,105
Civilian labor force .....	125,615	126,057	65,552	65,681	54,539	55,131	5,525	5,245
Percent of population .....	66.5	66.3	76.4	76.0	60.5	60.8	42.2	40.0
Employed .....	120,665	118,721	63,307	61,995	52,645	52,454	4,712	4,272
Unemployed .....	4,951	7,336	2,245	3,686	1,893	2,677	812	973
Unemployment rate .....	3.9	5.8	3.4	5.6	3.5	4.9	14.7	18.6
Not in labor force .....	63,341	64,165	20,232	20,734	35,554	35,571	7,555	7,860
<b>Black or African American</b>								
Civilian noninstitutional population .....	27,666	28,021	11,137	11,277	13,869	14,056	2,659	2,688
Civilian labor force .....	17,481	17,683	7,930	7,957	8,789	9,069	763	657
Percent of population .....	63.2	63.1	71.2	70.6	63.4	64.5	28.7	24.4
Employed .....	16,027	15,705	7,316	7,013	8,161	8,234	549	457
Unemployed .....	1,454	1,979	613	944	627	836	214	199
Unemployment rate .....	8.3	11.2	7.7	11.9	7.1	9.2	28.0	30.4
Not in labor force .....	10,184	10,338	3,208	3,320	5,080	4,987	1,896	2,031
<b>Asian</b>								
Civilian noninstitutional population .....	10,731	10,811	4,771	4,837	5,347	5,357	613	617
Civilian labor force .....	7,222	7,134	3,771	3,744	3,281	3,253	171	136
Percent of population .....	67.3	66.0	79.0	77.4	61.4	60.7	27.9	22.0
Employed .....	6,960	6,791	3,665	3,575	3,144	3,104	151	112
Unemployed .....	262	343	106	169	137	149	20	24
Unemployment rate .....	3.6	4.8	2.8	4.5	4.2	4.6	11.5	17.8
Not in labor force .....	3,509	3,677	1,000	1,093	2,067	2,103	442	481
<b>Hispanic or Latino ethnicity</b>								
Civilian noninstitutional population .....	31,809	32,558	14,851	15,166	13,968	14,301	2,991	3,091
Civilian labor force .....	21,937	22,137	12,592	12,760	8,246	8,362	1,100	1,015
Percent of population .....	69.0	68.0	84.8	84.1	59.0	58.5	36.8	32.8
Employed .....	20,701	20,263	12,023	11,777	7,760	7,745	918	741
Unemployed .....	1,236	1,874	569	983	485	618	182	274
Unemployment rate .....	5.6	8.5	4.5	7.7	5.9	7.4	16.5	27.0
Not in labor force .....	9,872	10,421	2,259	2,407	5,722	5,939	1,891	2,076

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	November 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 .....	21,628	8,635	39.9	7,612	1,759	5,853	1,024	247	777	11.9
16 to 19 years .....	14,171	4,290	30.3	3,541	396	3,144	749	107	642	17.5
20 to 24 years .....	7,456	4,346	58.3	4,071	1,362	2,709	275	140	135	6.3
Men .....	10,524	3,869	36.8	3,299	834	2,465	570	131	439	14.7
Women .....	11,104	4,766	42.9	4,313	924	3,388	454	115	338	9.5
High school .....	10,682	2,666	25.0	2,093	156	1,937	573	65	508	21.5
College .....	10,946	5,969	54.5	5,519	1,603	3,916	450	181	269	7.5
Full-time students .....	9,472	4,754	50.2	4,388	970	3,418	366	128	238	7.7
Part-time students .....	1,474	1,215	82.5	1,131	633	498	84	53	31	6.9
<b>White</b>										
Total, 16 to 24 years .....	16,629	7,195	43.3	6,408	1,373	5,035	787	158	629	10.9
16 to 19 years .....	10,866	3,666	33.7	3,078	331	2,747	587	68	519	16.0
20 to 24 years .....	5,763	3,529	61.2	3,330	1,041	2,289	199	89	110	5.6
Men .....	8,115	3,273	40.3	2,834	680	2,153	439	74	365	13.4
Women .....	8,514	3,922	46.1	3,574	692	2,882	347	84	263	8.9
High school .....	8,019	2,255	28.1	1,815	132	1,683	440	39	401	19.5
College .....	8,610	4,939	57.4	4,593	1,241	3,352	346	119	228	7.0
Full-time students .....	7,409	3,923	52.9	3,643	725	2,918	280	76	204	7.1
Part-time students .....	1,200	1,016	84.7	950	516	434	67	43	24	6.6
<b>Black or African American</b>										
Total, 16 to 24 years .....	3,146	888	28.2	715	266	450	173	59	113	19.4
16 to 19 years .....	2,173	367	16.9	254	33	221	114	20	94	30.9
20 to 24 years .....	973	520	53.5	462	233	229	59	39	20	11.3
Men .....	1,497	355	23.7	257	99	158	99	41	57	27.7
Women .....	1,649	533	32.3	459	167	292	74	18	56	13.9
High school .....	1,792	245	13.7	152	20	132	93	13	80	38.0
College .....	1,354	643	47.5	563	245	318	80	46	33	12.4
Full-time students .....	1,180	512	43.4	445	169	276	67	37	30	13.1
Part-time students .....	174	131	75.4	118	76	42	13	9	4	9.7
<b>Asian</b>										
Total, 16 to 24 years .....	1,056	287	27.1	263	71	192	24	7	17	8.4
16 to 19 years .....	555	104	18.8	92	15	77	12	-	12	11.5
20 to 24 years .....	501	182	36.4	170	56	114	12	7	5	6.6
Men .....	522	129	24.8	119	34	85	11	-	11	8.2
Women .....	535	157	29.4	144	37	107	13	7	7	8.6
High school .....	403	59	14.6	50	1	49	9	-	9	( 1 )
College .....	653	228	34.8	213	70	143	15	7	8	6.4
Full-time students .....	601	188	31.2	176	46	130	12	7	5	6.2
Part-time students .....	52	40	( 1 )	37	24	13	3	-	3	( 1 )
<b>Hispanic or Latino ethnicity</b>										
Total, 16 to 24 years .....	3,323	1,127	33.9	941	306	635	187	57	130	16.6
16 to 19 years .....	2,395	592	24.7	440	89	351	152	34	118	25.7
20 to 24 years .....	928	535	57.7	501	217	284	34	23	11	6.4
Men .....	1,623	549	33.8	451	169	283	98	20	78	17.8
Women .....	1,701	578	34.0	489	138	352	89	37	52	15.4
High school .....	1,972	394	20.0	269	42	227	126	21	104	31.8
College .....	1,351	733	54.2	672	264	408	61	36	25	8.3
Full-time students .....	1,072	493	46.0	454	141	313	39	17	22	7.9
Part-time students .....	279	240	86.0	218	123	95	22	19	3	9.2

See footnotes at end of table.



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

(Numbers in thousands)

Enrollment status, educational attainment, race, and Hispanic or Latino ethnicity	November 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 .....	15,964	12,652	79.3	10,843	8,531	2,311	1,810	1,663	146	14.3
16 to 19 years .....	2,947	1,983	67.3	1,467	915	553	515	455	60	26.0
20 to 24 years .....	13,017	10,670	82.0	9,375	7,616	1,759	1,294	1,208	86	12.1
Men .....	8,436	7,185	85.2	6,047	4,960	1,087	1,139	1,065	74	15.9
Women .....	7,529	5,467	72.6	4,796	3,571	1,225	671	598	73	12.3
Less than a high school diploma .....	2,983	1,755	58.8	1,271	886	385	484	438	46	27.6
High school graduates, no college <sup>2</sup> .....	7,126	5,703	80.0	4,824	3,705	1,119	879	817	62	15.4
Some college or associate degree .....	3,809	3,271	85.9	2,932	2,342	590	339	300	39	10.4
Bachelor's degree and higher <sup>3</sup> .....	2,046	1,924	94.0	1,816	1,598	218	108	108	—	5.6
<b>White</b>										
Total, 16 to 24 years .....	12,424	10,078	81.1	8,770	6,900	1,870	1,307	1,204	103	13.0
16 to 19 years .....	2,239	1,580	70.5	1,194	724	470	386	345	41	24.4
20 to 24 years .....	10,185	8,498	83.4	7,577	6,176	1,401	921	859	62	10.8
Men .....	6,650	5,816	87.5	4,946	4,089	858	870	823	47	15.0
Women .....	5,774	4,262	73.8	3,824	2,811	1,013	438	381	56	10.3
Less than a high school diploma .....	2,213	1,360	61.5	1,024	744	281	335	302	33	24.7
High school graduates, no college <sup>2</sup> .....	5,526	4,507	81.6	3,846	2,910	936	661	614	47	14.7
Some college or associate degree .....	2,991	2,609	87.2	2,391	1,936	455	218	195	23	8.4
Bachelor's degree and higher <sup>3</sup> .....	1,694	1,602	94.5	1,509	1,311	198	93	93	—	5.8
<b>Black or African American</b>										
Total, 16 to 24 years .....	2,477	1,749	70.6	1,383	1,093	290	366	336	29	20.9
16 to 19 years .....	515	289	56.2	203	149	54	86	77	8	29.7
20 to 24 years .....	1,961	1,460	74.4	1,180	944	236	280	259	21	19.2
Men .....	1,225	928	75.7	733	582	151	195	172	23	21.0
Women .....	1,252	821	65.6	650	511	139	171	165	6	20.8
Less than a high school diploma .....	551	264	48.0	164	96	68	101	91	10	38.1
High school graduates, no college <sup>2</sup> .....	1,226	905	73.8	732	602	131	173	161	12	19.1
Some college or associate degree .....	571	461	80.8	369	282	87	92	85	7	19.9
Bachelor's degree and higher <sup>3</sup> .....	128	118	92.1	118	113	5	—	—	—	—
<b>Asian</b>										
Total, 16 to 24 years .....	433	326	75.4	288	247	41	38	31	7	11.7
16 to 19 years .....	62	32	( <sup>1</sup> )	19	15	5	12	9	4	( <sup>1</sup> )
20 to 24 years .....	371	295	79.5	269	232	37	26	23	3	8.7
Men .....	231	179	77.1	164	145	19	15	15	—	8.3
Women .....	201	148	73.4	125	102	22	23	16	7	15.7
Less than a high school diploma .....	61	12	( <sup>1</sup> )	11	8	3	1	1	—	( <sup>1</sup> )
High school graduates, no college <sup>2</sup> .....	102	74	72.1	67	54	13	7	7	—	( <sup>1</sup> )
Some college or associate degree .....	96	71	73.7	56	44	12	15	9	7	( <sup>1</sup> )
Bachelor's degree and higher <sup>3</sup> .....	174	169	97.3	155	141	14	14	14	—	8.4
<b>Hispanic or Latino ethnicity</b>										
Total, 16 to 24 years .....	3,411	2,522	73.9	2,129	1,637	493	393	364	29	15.6
16 to 19 years .....	695	423	60.8	301	194	107	122	111	11	28.8
20 to 24 years .....	2,716	2,099	77.3	1,828	1,443	386	271	253	18	12.9
Men .....	1,855	1,599	86.2	1,338	1,096	242	261	251	10	16.3
Women .....	1,556	923	59.3	791	540	251	132	113	20	14.3
Less than a high school diploma .....	1,220	796	65.2	619	440	179	177	167	10	22.3
High school graduates, no college <sup>2</sup> .....	1,499	1,137	75.9	976	785	191	160	145	16	14.1
Some college or associate degree .....	540	449	83.1	403	311	92	46	43	3	10.2
Bachelor's degree and higher <sup>3</sup> .....	153	141	92.4	132	101	30	9	9	—	6.5

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

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

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

NOTE: In the summer months, the 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>	
					Total		Some college, no degree		Associate degree			
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
<b>TOTAL</b>												
Civilian labor force .....	12,181	12,137	39,017	38,586	36,454	37,342	23,328	23,553	13,126	13,788	44,474	45,272
Percent of population .....	46.6	47.0	63.1	62.8	72.1	72.1	70.2	69.7	75.8	76.4	78.0	77.8
Employed .....	11,264	10,865	37,327	36,009	35,303	35,380	22,510	22,181	12,793	13,199	43,563	43,900
Employment-population ratio .....	43.1	42.1	60.4	58.6	69.9	68.3	67.8	65.7	73.9	73.2	76.4	75.4
Unemployed .....	916	1,272	1,690	2,577	1,151	1,961	818	1,372	333	589	910	1,372
Unemployment rate .....	7.5	10.5	4.3	6.7	3.2	5.3	3.5	5.8	2.5	4.3	2.0	3.0
<b>Men</b>												
Civilian labor force .....	7,896	7,724	21,560	21,573	18,341	18,490	12,070	12,131	6,270	6,360	23,204	23,573
Percent of population .....	60.9	60.7	73.4	72.7	78.7	78.4	77.5	76.9	81.3	81.6	82.3	82.1
Employed .....	7,406	6,934	20,625	20,042	17,771	17,473	11,646	11,417	6,125	6,056	22,771	22,895
Employment-population ratio .....	57.1	54.5	70.3	67.6	76.3	74.1	74.7	72.3	79.4	77.7	80.8	79.7
Unemployed .....	490	790	935	1,531	570	1,017	425	713	145	304	433	678
Unemployment rate .....	6.2	10.2	4.3	7.1	3.1	5.5	3.5	5.9	2.3	4.8	1.9	2.9
<b>Women</b>												
Civilian labor force .....	4,284	4,413	17,457	17,013	18,113	18,851	11,258	11,423	6,856	7,429	21,270	21,699
Percent of population .....	32.6	33.7	53.8	53.6	66.5	66.7	63.9	63.5	71.4	72.5	73.8	73.6
Employed .....	3,858	3,931	16,702	15,968	17,532	17,907	10,864	10,764	6,668	7,143	20,793	21,005
Employment-population ratio .....	29.3	30.0	51.5	50.3	64.4	63.4	61.6	59.8	69.4	69.7	72.2	71.3
Unemployed .....	426	482	755	1,046	581	944	393	659	188	286	477	693
Unemployment rate .....	9.9	10.9	4.3	6.1	3.2	5.0	3.5	5.8	2.7	3.8	2.2	3.2
<b>White</b>												
Civilian labor force .....	9,993	9,783	31,733	31,422	29,777	30,261	18,937	18,931	10,840	11,330	36,489	37,319
Percent of population .....	48.0	47.8	62.9	62.6	71.6	71.6	69.5	69.2	75.7	76.0	77.5	77.4
Employed .....	9,314	8,856	30,557	29,534	28,955	28,871	18,363	17,954	10,591	10,917	35,821	36,281
Employment-population ratio .....	44.8	43.3	60.6	58.8	69.7	68.3	67.4	65.6	74.0	73.3	76.0	75.3
Unemployed .....	678	927	1,177	1,888	822	1,390	574	977	249	413	668	1,038
Unemployment rate .....	6.8	9.5	3.7	6.0	2.8	4.6	3.0	5.2	2.3	3.6	1.8	2.8
<b>Black or African American</b>												
Civilian labor force .....	1,403	1,474	5,221	5,296	4,583	4,811	3,114	3,216	1,469	1,595	3,525	3,466
Percent of population .....	39.4	42.1	63.8	64.4	75.1	74.9	74.1	72.7	77.2	79.7	82.8	81.5
Employed .....	1,202	1,217	4,819	4,734	4,343	4,350	2,927	2,905	1,417	1,446	3,417	3,304
Employment-population ratio .....	33.8	34.8	58.9	57.6	71.2	67.7	69.7	65.7	74.5	72.3	80.3	77.7
Unemployed .....	201	257	402	561	240	460	187	311	52	149	108	162
Unemployment rate .....	14.3	17.5	7.7	10.6	5.2	9.6	6.0	9.7	3.5	9.4	3.1	4.7
<b>Asian</b>												
Civilian labor force .....	426	465	1,202	1,103	1,102	1,176	630	650	472	526	3,750	3,777
Percent of population .....	41.4	44.6	64.1	61.8	72.0	71.9	72.6	68.8	71.3	76.1	78.5	77.7
Employed .....	416	426	1,159	1,053	1,066	1,132	610	625	457	507	3,630	3,628
Employment-population ratio .....	40.4	40.9	61.8	59.0	69.7	69.2	70.2	66.2	69.0	73.3	76.0	74.7
Unemployed .....	10	38	43	50	36	44	21	25	15	19	120	149
Unemployment rate .....	2.4	8.3	3.6	4.5	3.3	3.7	3.3	3.8	3.3	3.6	3.2	4.0
<b>Hispanic or Latino ethnicity</b>												
Civilian labor force .....	6,008	5,818	5,586	5,684	3,692	4,057	2,543	2,691	1,149	1,367	2,835	2,928
Percent of population .....	63.4	61.9	74.1	74.2	78.5	78.6	78.2	78.1	79.2	79.6	82.3	81.5
Employed .....	5,614	5,301	5,317	5,256	3,564	3,799	2,437	2,501	1,126	1,298	2,757	2,836
Employment-population ratio .....	59.2	56.4	70.5	68.6	75.8	73.6	74.9	72.6	77.7	75.6	80.1	78.9
Unemployed .....	395	517	269	428	128	258	106	189	22	69	78	92
Unemployment rate .....	6.6	8.9	4.8	7.5	3.5	6.4	4.2	7.0	1.9	5.0	2.7	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	November 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 .....	118,432	101,351	14,360	2,720	26,176	4,605	20,476	1,095	8,378	1,637
16 to 19 years .....	1,311	1,080	208	24	3,697	325	3,261	111	562	702
16 to 17 years .....	153	123	19	11	1,618	20	1,539	58	96	464
18 to 19 years .....	1,158	957	188	13	2,080	305	1,722	53	466	239
20 years and over .....	117,121	100,272	14,153	2,697	22,479	4,280	17,215	984	7,816	935
20 to 24 years .....	8,979	7,814	1,052	113	4,467	862	3,516	90	1,348	221
25 years and over .....	108,143	92,458	13,101	2,584	18,012	3,418	13,699	895	6,468	714
25 to 54 years .....	87,024	75,034	10,168	1,822	11,897	2,738	8,607	551	5,411	455
55 years and over .....	21,119	17,424	2,932	762	6,115	680	5,092	343	1,057	259
<b>Men, 16 years and over .....</b>	<b>67,603</b>	<b>58,697</b>	<b>7,394</b>	<b>1,511</b>	<b>9,087</b>	<b>2,338</b>	<b>6,421</b>	<b>328</b>	<b>5,007</b>	<b>718</b>
16 to 19 years .....	806	672	113	21	1,600	177	1,376	46	374	391
20 years and over .....	66,796	58,025	7,281	1,490	7,487	2,161	5,045	282	4,633	327
20 to 24 years .....	4,988	4,388	550	49	1,952	505	1,408	38	822	121
25 years and over .....	61,809	53,637	6,731	1,441	5,536	1,656	3,636	244	3,811	206
25 to 54 years .....	49,855	43,583	5,260	1,012	3,128	1,331	1,686	111	3,195	82
55 years and over .....	11,953	10,054	1,471	429	2,408	324	1,951	133	616	124
<b>Women, 16 years and over .....</b>	<b>50,830</b>	<b>42,654</b>	<b>6,966</b>	<b>1,209</b>	<b>17,089</b>	<b>2,267</b>	<b>14,055</b>	<b>767</b>	<b>3,371</b>	<b>919</b>
16 to 19 years .....	504	407	94	3	2,097	148	1,885	64	188	311
20 years and over .....	50,325	42,247	6,872	1,207	14,992	2,120	12,170	702	3,183	608
20 to 24 years .....	3,991	3,426	502	63	2,516	357	2,108	51	526	100
25 years and over .....	46,334	38,821	6,370	1,143	12,476	1,762	10,063	651	2,657	508
25 to 54 years .....	37,169	31,450	4,908	810	8,769	1,407	6,921	441	2,216	373
55 years and over .....	9,165	7,371	1,461	333	3,707	355	3,141	210	442	135
<b>White</b>										
<b>Men, 16 years and over .....</b>	<b>56,444</b>	<b>48,935</b>	<b>6,246</b>	<b>1,263</b>	<b>7,630</b>	<b>1,836</b>	<b>5,501</b>	<b>294</b>	<b>3,710</b>	<b>568</b>
16 to 19 years .....	678	568	97	13	1,401	146	1,214	41	280	312
20 years and over .....	55,766	48,367	6,149	1,250	6,229	1,690	4,287	252	3,430	256
20 to 24 years .....	4,091	3,598	445	49	1,610	371	1,209	30	616	100
25 years and over .....	51,675	44,769	5,704	1,201	4,620	1,319	3,078	222	2,813	156
25 to 54 years .....	41,294	36,046	4,427	821	2,433	1,039	1,303	91	2,322	51
55 years and over .....	10,381	8,723	1,277	380	2,187	280	1,775	132	492	105
<b>Women, 16 years and over .....</b>	<b>40,028</b>	<b>33,414</b>	<b>5,653</b>	<b>962</b>	<b>14,618</b>	<b>1,760</b>	<b>12,183</b>	<b>675</b>	<b>2,327</b>	<b>731</b>
16 to 19 years .....	378	314	61	3	1,815	124	1,638	54	133	248
20 years and over .....	39,651	33,099	5,592	959	12,803	1,637	10,545	622	2,194	483
20 to 24 years .....	3,126	2,727	359	40	2,080	265	1,773	42	332	72
25 years and over .....	36,524	30,372	5,234	919	10,724	1,372	8,772	579	1,862	411
25 to 54 years .....	28,931	24,320	3,957	655	7,439	1,093	5,969	377	1,524	292
55 years and over .....	7,593	6,052	1,277	264	3,284	279	2,803	203	337	120
<b>Black or African American</b>										
<b>Men, 16 years and over .....</b>	<b>6,286</b>	<b>5,582</b>	<b>561</b>	<b>143</b>	<b>918</b>	<b>338</b>	<b>562</b>	<b>17</b>	<b>951</b>	<b>119</b>
16 to 19 years .....	83	72	7	4	107	15	92	-	66	59
20 years and over .....	6,203	5,510	554	139	811	323	470	17	884	59
20 to 24 years .....	598	532	65	-	202	92	110	-	147	21
25 years and over .....	5,605	4,978	488	139	609	231	360	17	737	39
25 to 54 years .....	4,714	4,239	364	111	489	205	266	17	640	20
55 years and over .....	891	739	124	28	120	26	94	-	97	19
<b>Women, 16 years and over .....</b>	<b>7,059</b>	<b>6,077</b>	<b>820</b>	<b>162</b>	<b>1,442</b>	<b>331</b>	<b>1,067</b>	<b>44</b>	<b>777</b>	<b>133</b>
16 to 19 years .....	99	72	27	-	168	21	145	3	31	43
20 years and over .....	6,960	6,005	793	162	1,274	311	923	41	745	90
20 to 24 years .....	579	479	81	19	263	51	208	3	151	20
25 years and over .....	6,381	5,526	712	142	1,011	259	714	38	594	71
25 to 54 years .....	5,382	4,687	597	99	731	225	473	33	523	64
55 years and over .....	998	839	116	44	281	34	241	5	71	7

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	November 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 .....	3,345	2,893	365	87	280	50	220	10	169	15
16 to 19 years .....	21	15	4	2	29	4	23	2	4	11
20 years and over .....	3,324	2,877	362	85	251	46	197	8	165	5
20 to 24 years .....	157	136	21	-	75	13	57	5	11	-
25 years and over .....	3,167	2,742	340	85	176	34	140	3	154	5
25 to 54 years .....	2,663	2,303	288	71	118	27	89	2	135	5
55 years and over .....	504	438	52	14	58	7	51	1	19	-
Women, 16 years and over .....	2,511	2,188	274	50	654	97	524	32	135	24
16 to 19 years .....	8	3	5	-	53	-	49	4	4	5
20 years and over .....	2,503	2,185	269	50	601	97	475	29	130	19
20 to 24 years .....	131	105	23	3	76	14	62	-	19	8
25 years and over .....	2,372	2,080	245	46	525	83	413	29	112	11
25 to 54 years .....	1,946	1,714	201	32	439	60	352	27	86	8
55 years and over .....	425	366	44	15	86	24	61	2	25	3
<b>Hispanic or Latino ethnicity</b>										
Men, 16 years and over .....	10,918	9,348	1,384	186	1,275	603	644	28	1,047	106
16 to 19 years .....	208	178	29	1	208	41	164	2	92	78
20 years and over .....	10,710	9,170	1,355	185	1,068	562	480	26	955	28
20 to 24 years .....	1,057	897	142	18	318	120	197	-	179	9
25 years and over .....	9,653	8,273	1,213	167	750	441	283	26	776	19
25 to 54 years .....	8,618	7,378	1,104	136	618	391	204	22	682	15
55 years and over .....	1,035	895	109	31	132	50	79	3	94	3
Women, 16 years and over .....	6,137	5,182	827	129	1,932	474	1,412	46	575	146
16 to 19 years .....	74	65	10	-	250	28	222	-	53	51
20 years and over .....	6,063	5,117	817	129	1,682	446	1,190	46	523	95
20 to 24 years .....	603	527	74	3	352	87	258	6	97	21
25 years and over .....	5,459	4,590	744	125	1,330	359	932	39	426	74
25 to 54 years .....	4,784	4,047	645	93	1,106	311	763	32	381	59
55 years and over .....	675	543	99	32	224	47	169	7	45	15

<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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
Total .....	147,118	144,609	78,680	76,690	76,018	74,283	68,438	67,919	65,449	65,317
Management, professional, and related occupations .....	52,348	53,274	25,603	26,048	25,462	25,906	26,744	27,226	26,548	27,070
Management, business, and financial operations occupations .....	21,622	22,189	12,471	12,752	12,426	12,726	9,151	9,436	9,119	9,411
Management occupations .....	15,571	15,754	9,693	9,849	9,660	9,824	5,878	5,905	5,849	5,885
Business and financial operations occupations .....	6,051	6,435	2,778	2,903	2,766	2,902	3,273	3,532	3,270	3,526
Professional and related occupations .....	30,726	31,085	13,132	13,295	13,037	13,180	17,593	17,790	17,429	17,658
Computer and mathematical occupations .....	3,542	3,581	2,613	2,706	2,600	2,692	929	875	924	869
Architecture and engineering occupations .....	2,988	2,941	2,565	2,531	2,562	2,524	423	410	423	410
Life, physical, and social science occupations .....	1,384	1,361	779	728	777	724	605	634	604	634
Community and social services occupations .....	2,269	2,306	877	910	873	902	1,392	1,396	1,384	1,386
Legal occupations .....	1,722	1,727	829	828	829	828	893	899	889	897
Education, training, and library occupations .....	8,642	8,921	2,167	2,208	2,135	2,179	6,475	6,714	6,394	6,657
Arts, design, entertainment, sports, and media occupations .....	2,711	2,739	1,392	1,486	1,356	1,443	1,319	1,253	1,283	1,226
Healthcare practitioner and technical occupations .....	7,466	7,509	1,911	1,900	1,905	1,887	5,555	5,609	5,526	5,581
Service occupations .....	23,763	24,595	10,200	10,491	9,322	9,652	13,563	14,104	12,298	12,963
Healthcare support occupations .....	3,060	3,309	322	380	304	368	2,737	2,929	2,654	2,843
Protective service occupations .....	2,953	3,144	2,298	2,379	2,259	2,317	655	766	636	734
Food preparation and serving related occupations .....	7,777	7,886	3,367	3,482	2,738	2,904	4,410	4,403	3,608	3,672
Building and grounds cleaning and maintenance occupations .....	5,291	5,456	3,292	3,284	3,176	3,155	1,999	2,171	1,916	2,121
Personal care and service occupations .....	4,682	4,801	921	967	845	906	3,762	3,834	3,484	3,594
Sales and office occupations .....	36,360	35,205	13,226	13,032	12,454	12,279	23,135	22,173	21,727	20,980
Sales and related occupations .....	16,582	16,330	8,308	8,046	7,845	7,628	8,275	8,284	7,363	7,436
Office and administrative support occupations .....	19,778	18,875	4,918	4,986	4,608	4,652	14,860	13,889	14,364	13,544
Natural resources, construction, and maintenance occupations .....	16,011	14,480	15,301	13,898	14,933	13,594	710	582	681	559
Farming, fishing, and forestry occupations .....	915	919	730	707	667	647	185	212	167	190
Construction and extraction occupations .....	9,666	8,376	9,373	8,178	9,158	8,021	292	199	285	199
Installation, maintenance, and repair occupations .....	5,430	5,184	5,197	5,013	5,109	4,926	233	171	229	171
Production, transportation, and material moving occupations .....	18,636	17,055	14,350	13,221	13,847	12,853	4,286	3,834	4,195	3,746
Production occupations .....	9,535	8,662	6,635	6,084	6,495	5,979	2,900	2,577	2,852	2,534
Transportation and material moving occupations .....	9,101	8,393	7,715	7,136	7,352	6,873	1,387	1,257	1,343	1,212

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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
<b>TOTAL</b>						
Total, 16 years and over (thousands) .....	147,118	144,609	78,680	76,690	68,438	67,919
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	35.6	36.8	32.5	34.0	39.1	40.1
Management, business, and financial operations occupations .....	14.7	15.3	15.9	16.6	13.4	13.9
Professional and related occupations .....	20.9	21.5	16.7	17.3	25.7	26.2
Service occupations .....	16.2	17.0	13.0	13.7	19.8	20.8
Sales and office occupations .....	24.7	24.3	16.8	17.0	33.8	32.6
Sales and related occupations .....	11.3	11.3	10.6	10.5	12.1	12.2
Office and administrative support occupations .....	13.4	13.1	6.3	6.5	21.7	20.4
Natural resources, construction, and maintenance occupations .....	10.9	10.0	19.4	18.1	1.0	.9
Farming, fishing, and forestry occupations .....	.6	.6	.9	.9	.3	.3
Construction and extraction occupations .....	6.6	5.8	11.9	10.7	.4	.3
Installation, maintenance, and repair occupations .....	3.7	3.6	6.6	6.5	.3	.3
Production, transportation, and material moving occupations .....	12.7	11.8	18.2	17.2	6.3	5.6
Production occupations .....	6.5	6.0	8.4	7.9	4.2	3.8
Transportation and material moving occupations .....	6.2	5.8	9.8	9.3	2.0	1.9
<b>White</b>						
Total, 16 years and over (thousands) .....	120,665	118,721	65,514	64,074	55,151	54,647
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	36.2	37.6	33.1	34.5	39.9	41.3
Management, business, and financial operations occupations .....	15.4	16.1	16.9	17.5	13.7	14.4
Professional and related occupations .....	20.8	21.5	16.3	17.0	26.2	26.9
Service occupations .....	15.2	15.9	12.2	12.9	18.9	19.5
Sales and office occupations .....	24.6	24.2	16.4	16.7	34.3	33.1
Sales and related occupations .....	11.4	11.4	10.7	10.7	12.1	12.3
Office and administrative support occupations .....	13.2	12.8	5.7	6.0	22.2	20.8
Natural resources, construction, and maintenance occupations .....	11.7	10.8	20.7	19.2	1.0	.8
Farming, fishing, and forestry occupations .....	.7	.7	1.0	1.0	.3	.3
Construction and extraction occupations .....	7.2	6.3	12.9	11.4	.4	.3
Installation, maintenance, and repair occupations .....	3.8	3.8	6.8	6.8	.3	.2
Production, transportation, and material moving occupations .....	12.3	11.5	17.6	16.8	5.9	5.2
Production occupations .....	6.3	5.9	8.3	7.9	4.0	3.5
Transportation and material moving occupations .....	5.9	5.6	9.3	8.8	1.9	1.8
<b>Black or African American</b>						
Total, 16 years and over (thousands) .....	16,027	15,705	7,571	7,204	8,456	8,501
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	27.0	26.9	22.4	22.4	31.2	30.7
Management, business, and financial operations occupations .....	9.8	9.5	9.0	9.2	10.5	9.8
Professional and related occupations .....	17.2	17.4	13.4	13.2	20.7	21.0
Service occupations .....	22.8	24.4	18.9	19.9	26.4	28.2
Sales and office occupations .....	26.3	26.3	18.4	19.0	33.4	32.4
Sales and related occupations .....	10.4	10.0	8.5	8.5	12.1	11.2
Office and administrative support occupations .....	15.9	16.3	9.9	10.5	21.2	21.2
Natural resources, construction, and maintenance occupations .....	7.1	6.8	14.2	13.7	.8	.9
Farming, fishing, and forestry occupations .....	.3	.3	.5	.5	.2	.2
Construction and extraction occupations .....	3.9	3.7	7.7	7.6	.5	.3
Installation, maintenance, and repair occupations .....	2.9	2.8	6.0	5.6	.2	.4
Production, transportation, and material moving occupations .....	16.7	15.7	26.1	25.0	8.2	7.7
Production occupations .....	7.3	7.0	9.6	9.0	5.2	5.3
Transportation and material moving occupations .....	9.4	8.7	16.5	16.1	3.1	2.5

See footnotes at end of table.

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

(Percent distribution)

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
<b>Asian</b>						
Total, 16 years and over (thousands) .....	6,960	6,791	3,751	3,626	3,209	3,165
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	48.2	49.9	47.9	52.0	48.6	47.6
Management, business, and financial operations occupations .....	15.1	17.7	14.4	18.6	16.0	16.7
Professional and related occupations .....	33.1	32.2	33.5	33.3	32.6	30.9
Service occupations .....	13.9	14.8	11.4	11.6	16.8	18.4
Sales and office occupations .....	23.0	22.5	20.0	18.9	26.5	26.7
Sales and related occupations .....	12.0	12.1	12.7	12.0	11.3	12.3
Office and administrative support occupations .....	10.9	10.4	7.3	6.9	15.2	14.4
Natural resources, construction, and maintenance occupations .....	4.4	3.7	7.4	6.4	.9	.6
Farming, fishing, and forestry occupations .....	.2	.3	.1	.3	.3	.4
Construction and extraction occupations .....	1.7	1.5	3.2	2.8	—	—
Installation, maintenance, and repair occupations .....	2.4	1.9	4.1	3.3	.5	.2
Production, transportation, and material moving occupations .....	10.5	9.1	13.3	11.1	7.3	6.7
Production occupations .....	7.6	6.3	8.7	6.9	6.4	5.6
Transportation and material moving occupations .....	2.9	2.8	4.6	4.2	1.0	1.1
<b>Hispanic or Latino ethnicity</b>						
Total, 16 years and over (thousands) .....	20,701	20,263	12,524	12,193	8,177	8,070
Percent .....	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations .....	17.7	19.1	14.0	15.7	23.4	24.2
Management, business, and financial operations occupations .....	8.1	8.2	7.6	8.0	8.8	8.5
Professional and related occupations .....	9.6	10.9	6.4	7.7	14.6	15.7
Service occupations .....	23.4	24.8	19.5	20.2	29.4	31.8
Sales and office occupations .....	21.6	21.2	13.4	13.9	34.3	32.2
Sales and related occupations .....	9.3	9.3	7.2	7.2	12.5	12.4
Office and administrative support occupations .....	12.4	11.9	6.2	6.7	21.8	19.8
Natural resources, construction, and maintenance occupations .....	19.3	17.2	30.7	27.7	1.8	1.4
Farming, fishing, and forestry occupations .....	1.9	1.6	2.5	2.2	.9	.8
Construction and extraction occupations .....	13.6	11.8	22.1	19.3	.7	.5
Installation, maintenance, and repair occupations .....	3.7	3.8	6.0	6.2	.3	.1
Production, transportation, and material moving occupations .....	17.9	17.6	22.4	22.5	11.1	10.4
Production occupations .....	9.1	8.8	10.1	10.0	7.6	7.1
Transportation and material moving occupations .....	8.9	8.8	12.3	12.5	3.6	3.2

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

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

A-21. Employed persons by industry and occupation

(In thousands)

Industry	November 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 .....	2,141	1,075	50	11	57	15	91	730	9	12	18	73
Mining .....	852	104	113	4	6	11	59	–	313	60	75	106
Construction .....	10,709	1,861	199	5	61	89	582	5	6,983	495	169	260
Manufacturing .....	15,526	2,429	2,093	38	200	693	1,509	63	281	844	6,202	1,175
Durable goods .....	10,240	1,586	1,599	27	79	395	961	10	229	606	4,088	660
Nondurable goods .....	5,287	843	494	11	121	298	547	53	52	238	2,114	515
Wholesale and retail trade	20,625	1,516	968	80	678	10,548	3,157	62	127	904	603	1,983
Wholesale trade .....	4,013	566	149	15	50	1,519	630	44	33	177	107	723
Retail trade .....	16,613	950	818	64	629	9,029	2,527	19	94	726	495	1,260
Transportation and utilities	7,231	777	338	39	205	129	1,682	8	188	529	279	3,058
Information .....	3,447	718	1,096	9	88	384	635	2	22	356	82	55
Financial activities .....	10,005	3,758	657	60	298	2,370	2,521	–	46	149	25	120
Professional and business services .....	15,493	3,508	4,940	606	2,373	558	2,227	6	160	305	332	477
Education and health services .....	32,385	2,825	17,438	195	6,909	134	3,798	13	92	249	269	465
Leisure and hospitality .....	12,621	1,715	683	137	7,933	946	618	1	43	114	134	297
Other services .....	6,708	693	872	13	2,391	414	644	3	25	1,029	405	219
Other services, except private households .....	5,872	690	866	13	1,600	414	628	3	22	1,026	405	204
Private households .....	836	3	6	–	791	–	16	–	3	3	–	15
Public administration .....	6,866	1,209	1,639	1,947	252	40	1,353	27	87	138	69	105

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	November 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	Government							
Total, 16 years and over .....	1,198	920	23	133,697	112,084	836	111,247	21,613	8,706	65
16 to 19 years .....	70	6	6	4,865	4,623	52	4,571	242	59	3
16 to 17 years .....	36	-	6	1,709	1,647	24	1,623	62	19	-
18 to 19 years .....	33	6	-	3,156	2,975	27	2,948	180	39	3
20 to 24 years .....	114	16	-	13,083	11,838	95	11,743	1,245	231	3
25 to 34 years .....	256	100	5	29,515	25,464	140	25,324	4,051	1,413	9
35 to 44 years .....	254	148	-	30,617	25,614	180	25,435	5,003	1,973	14
45 to 54 years .....	286	227	4	31,560	25,583	162	25,422	5,976	2,515	23
55 to 64 years .....	150	220	7	18,967	14,734	150	14,584	4,234	1,731	7
65 years and over .....	69	202	2	5,090	4,227	58	4,169	862	783	6
Men, 16 years and over .....	918	679	5	69,561	60,483	90	60,393	9,078	5,512	16
16 to 19 years .....	53	6	3	2,314	2,192	2	2,191	122	27	3
16 to 17 years .....	25	-	3	729	699	-	699	30	12	-
18 to 19 years .....	28	6	-	1,585	1,493	2	1,492	92	15	3
20 to 24 years .....	92	12	-	6,683	6,200	13	6,187	483	148	3
25 to 34 years .....	210	78	-	15,856	14,178	22	14,156	1,677	926	6
35 to 44 years .....	195	101	-	16,282	14,208	17	14,191	2,074	1,293	-
45 to 54 years .....	213	164	-	16,120	13,620	17	13,603	2,500	1,539	-
55 to 64 years .....	111	166	-	9,648	7,810	14	7,796	1,838	1,054	-
65 years and over .....	44	152	1	2,657	2,274	4	2,269	384	525	3
Women, 16 years and over .....	281	241	19	64,136	51,601	746	50,855	12,535	3,193	50
16 to 19 years .....	16	-	2	2,551	2,431	50	2,380	120	32	-
16 to 17 years .....	11	-	2	981	949	24	924	32	8	-
18 to 19 years .....	5	-	-	1,570	1,482	26	1,456	88	24	-
20 to 24 years .....	21	4	-	6,399	5,638	82	5,556	761	82	-
25 to 34 years .....	46	22	5	13,660	11,286	118	11,168	2,374	488	3
35 to 44 years .....	59	47	-	14,335	11,406	162	11,244	2,929	680	14
45 to 54 years .....	74	64	4	15,439	11,964	145	11,819	3,476	976	23
55 to 64 years .....	40	54	7	9,319	6,924	135	6,788	2,396	677	7
65 years and over .....	25	49	1	2,432	1,954	53	1,900	479	259	2

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	November 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 .....	142,468	133,697	112,084	21,613	8,706
Mining .....	852	839	835	3	13
Construction .....	10,709	8,955	8,491	464	1,741
Manufacturing .....	15,526	15,252	15,139	113	266
Durable goods .....	10,240	10,058	9,962	96	180
Nondurable goods .....	5,287	5,194	5,177	17	87
Wholesale and retail trade .....	20,625	19,595	19,490	105	1,016
Wholesale trade .....	4,013	3,800	3,793	7	206
Retail trade .....	16,613	15,795	15,697	98	809
Transportation and utilities .....	7,231	6,850	5,371	1,479	378
Transportation and warehousing .....	6,040	5,658	4,476	1,182	378
Utilities .....	1,191	1,191	895	297	—
Information .....	3,447	3,337	3,151	186	110
Financial activities .....	10,005	9,308	9,084	224	691
Finance and insurance .....	7,114	6,818	6,659	159	293
Real estate and rental and leasing .....	2,890	2,490	2,425	65	398
Professional and business services .....	15,493	13,534	13,154	380	1,952
Professional and technical services .....	9,075	7,942	7,729	213	1,126
Management, administrative, and waste services .....	6,418	5,592	5,425	167	826
Education and health services .....	32,385	31,389	19,946	11,444	984
Educational services .....	13,793	13,582	4,011	9,571	211
Health care and social assistance .....	18,592	17,808	15,935	1,873	773
Hospitals .....	6,319	6,312	5,453	860	7
Health services, except hospitals .....	9,140	8,842	8,361	481	290
Social assistance .....	3,133	2,653	2,121	533	477
Leisure and hospitality .....	12,621	11,999	11,699	300	618
Arts, entertainment, and recreation .....	2,785	2,372	2,103	268	414
Accommodation and food services .....	9,835	9,627	9,595	32	204
Other services .....	6,708	5,771	5,723	48	937
Other services, except private households .....	5,872	4,935	4,887	48	937
Private households .....	836	836	836	—	—
Public administration .....	6,866	6,866	—	6,866	—
<b>Men</b>					
Total, 16 years and over .....	75,089	69,561	60,483	9,078	5,512
Mining .....	746	738	734	3	8
Construction .....	9,687	8,038	7,616	422	1,649
Manufacturing .....	10,930	10,752	10,667	85	178
Durable goods .....	7,533	7,401	7,329	72	132
Nondurable goods .....	3,397	3,351	3,338	13	46
Wholesale and retail trade .....	11,375	10,792	10,740	52	577
Wholesale trade .....	2,780	2,621	2,614	7	156
Retail trade .....	8,595	8,171	8,126	45	421
Transportation and utilities .....	5,616	5,279	4,275	1,004	333
Transportation and warehousing .....	4,618	4,281	3,515	766	333
Utilities .....	998	998	760	238	—
Information .....	2,044	1,964	1,918	46	80
Financial activities .....	4,488	4,078	3,997	81	410
Finance and insurance .....	2,953	2,748	2,695	53	205
Real estate and rental and leasing .....	1,535	1,330	1,302	28	205
Professional and business services .....	9,078	7,838	7,591	248	1,240
Professional and technical services .....	5,213	4,494	4,355	138	720
Management, administrative, and waste services .....	3,865	3,344	3,235	109	520
Education and health services .....	8,187	7,938	4,622	3,316	243
Educational services .....	4,180	4,109	1,321	2,789	70
Health care and social assistance .....	4,008	3,829	3,301	528	173
Hospitals .....	1,496	1,493	1,208	284	3
Health services, except hospitals .....	1,962	1,822	1,689	133	136
Social assistance .....	550	514	403	110	33
Leisure and hospitality .....	6,090	5,742	5,589	152	349
Arts, entertainment, and recreation .....	1,456	1,214	1,074	140	242
Accommodation and food services .....	4,634	4,528	4,515	12	107
Other services .....	3,216	2,770	2,733	37	446
Other services, except private households .....	3,126	2,681	2,643	37	446
Private households .....	90	90	90	—	—
Public administration .....	3,632	3,632	—	3,632	—

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	November 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 .....	67,379	64,136	51,601	12,535	3,193
Mining .....	106	101	101	—	5
Construction .....	1,023	918	875	43	92
Manufacturing .....	4,596	4,500	4,472	28	88
Durable goods .....	2,706	2,657	2,633	24	47
Nondurable goods .....	1,890	1,843	1,839	4	41
Wholesale and retail trade .....	9,251	8,803	8,750	53	439
Wholesale trade .....	1,232	1,179	1,179	—	51
Retail trade .....	8,018	7,624	7,571	53	388
Transportation and utilities .....	1,615	1,570	1,096	474	45
Transportation and warehousing .....	1,422	1,377	962	416	45
Utilities .....	193	193	134	59	—
Information .....	1,403	1,373	1,233	140	30
Financial activities .....	5,516	5,230	5,088	143	280
Finance and insurance .....	4,161	4,070	3,964	106	88
Real estate and rental and leasing .....	1,355	1,160	1,124	36	192
Professional and business services .....	6,414	5,696	5,563	133	712
Professional and technical services .....	3,862	3,449	3,374	75	407
Management, administrative, and waste services .....	2,553	2,247	2,189	58	305
Education and health services .....	24,198	23,452	15,324	8,128	741
Educational services .....	9,613	9,473	2,690	6,782	141
Health care and social assistance .....	14,584	13,979	12,634	1,346	601
Hospitals .....	4,823	4,820	4,244	575	3
Health services, except hospitals .....	7,178	7,019	6,672	347	154
Social assistance .....	2,583	2,140	1,717	423	443
Leisure and hospitality .....	6,530	6,258	6,109	148	269
Arts, entertainment, and recreation .....	1,329	1,158	1,029	128	172
Accommodation and food services .....	5,201	5,100	5,080	20	97
Other services .....	3,492	3,001	2,990	11	491
Other services, except private households .....	2,745	2,254	2,243	11	491
Private households .....	746	746	746	—	—
Public administration .....	3,234	3,234	—	3,234	—

<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	November 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 .....	140,793	2,046	138,747	100.0	100.0	100.0
1 to 34 hours .....	38,634	585	38,049	27.4	28.6	27.4
1 to 4 hours .....	1,370	33	1,337	1.0	1.6	1.0
5 to 14 hours .....	5,705	137	5,568	4.1	6.7	4.0
15 to 29 hours .....	17,980	279	17,701	12.8	13.6	12.8
30 to 34 hours .....	13,579	136	13,443	9.6	6.7	9.7
35 hours and over .....	102,159	1,461	100,698	72.6	71.4	72.6
35 to 39 hours .....	9,719	93	9,625	6.9	4.6	6.9
40 hours .....	57,200	529	56,671	40.6	25.9	40.8
41 hours and over .....	35,240	839	34,401	25.0	41.0	24.8
41 to 48 hours .....	12,490	112	12,379	8.9	5.5	8.9
49 to 59 hours .....	13,399	232	13,167	9.5	11.3	9.5
60 hours and over .....	9,351	495	8,856	6.6	24.2	6.4
Average hours, total at work .....	38.2	43.2	38.2	-	-	-
Average hours, persons who usually work full time .....	42.1	48.7	42.0	-	-	-

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-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	November 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 .....	38,634	14,360	24,274	38,049	14,145	23,904
Economic reasons .....	7,135	2,753	4,382	7,001	2,689	4,312
Slack work or business conditions .....	5,354	2,569	2,785	5,251	2,519	2,732
Could only find part-time work .....	1,509	-	1,509	1,497	-	1,497
Seasonal work .....	191	102	89	172	88	84
Job started or ended during week .....	82	82	-	82	82	-
Noneconomic reasons .....	31,499	11,607	19,892	31,048	11,456	19,592
Child-care problems .....	783	43	739	783	43	739
Other family or personal obligations .....	5,139	570	4,569	5,072	561	4,512
Health or medical limitations .....	818	-	818	795	-	795
In school or training .....	6,403	72	6,330	6,351	67	6,284
Retired or Social Security limit on earnings .....	2,280	-	2,280	2,175	-	2,175
Vacation or personal day .....	3,203	3,203	-	3,162	3,162	-
Holiday, legal or religious .....	5,091	5,091	-	5,043	5,043	-
Weather-related curtailment .....	200	200	-	191	191	-
All other reasons .....	7,582	2,426	5,156	7,476	2,389	5,087
Average hours:						
Economic reasons .....	22.8	24.2	22.0	22.9	24.3	22.0
Other reasons .....	22.3	27.1	19.5	22.3	27.2	19.5

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-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	November 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 .....	138,747	38,049	7,001	11,456	19,592	100,698	38.2	42.0
Wage and salary workers .....	130,550	34,828	6,047	10,849	17,932	95,722	38.3	41.9
Mining .....	816	58	1	44	13	758	48.8	49.1
Construction .....	8,748	1,932	757	720	455	6,816	39.3	40.9
Manufacturing .....	14,889	2,106	574	980	551	12,783	41.3	42.3
Durable goods .....	9,840	1,340	351	675	314	8,500	41.3	42.2
Nondurable goods .....	5,050	766	223	305	237	4,284	41.2	42.5
Wholesale and retail trade .....	19,209	5,467	1,176	789	3,503	13,742	37.4	42.4
Transportation and utilities .....	6,620	1,430	300	668	462	5,190	40.5	42.4
Information .....	3,256	634	95	209	330	2,622	39.6	42.6
Financial activities .....	9,112	2,025	188	1,069	768	7,088	39.7	41.6
Professional and business services .....	13,285	2,983	635	1,059	1,289	10,301	39.4	42.1
Education and health services .....	30,543	9,281	804	2,827	5,649	21,262	37.1	41.4
Leisure and hospitality .....	11,738	5,081	1,126	517	3,438	6,658	33.8	42.0
Other services .....	5,641	1,850	319	334	1,196	3,792	36.7	42.6
Other services, except private households .....	4,820	1,384	227	278	878	3,436	38.0	42.9
Private households .....	822	466	92	56	318	356	29.1	39.6
Public administration .....	6,691	1,980	70	1,634	277	4,711	39.5	40.5
Self-employed workers .....	8,132	3,189	950	597	1,642	4,943	36.2	43.2
Unpaid family workers .....	65	33	4	10	19	33	( <sup>1</sup> )	( <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	November 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 .....	138,747	38,049	7,001	11,456	19,592	100,698	38.2	42.0
16 to 19 years .....	4,799	3,698	369	136	3,192	1,102	22.2	37.8
16 to 17 years .....	1,666	1,546	23	6	1,516	120	15.6	38.2
18 to 19 years .....	3,133	2,152	346	130	1,676	982	25.6	37.7
20 years and over .....	133,948	34,352	6,632	11,320	16,400	99,596	38.7	42.0
20 to 24 years .....	13,117	5,262	1,125	720	3,417	7,855	33.8	40.3
25 years and over .....	120,831	29,090	5,507	10,600	12,983	91,742	39.3	42.2
25 to 54 years .....	95,324	20,804	4,510	8,080	8,214	74,520	39.9	42.2
55 years and over .....	25,508	8,286	997	2,520	4,769	17,222	37.0	41.8
Men, 16 years and over .....	73,293	15,474	3,985	5,405	6,084	57,820	40.5	43.1
16 to 19 years .....	2,282	1,610	199	68	1,342	672	24.1	38.4
16 to 17 years .....	709	631	19	-	612	78	16.4	38.4
18 to 19 years .....	1,573	979	181	68	730	594	27.5	38.3
20 years and over .....	71,011	13,864	3,785	5,337	4,741	57,148	41.0	43.1
20 to 24 years .....	6,748	2,376	669	333	1,373	4,372	35.4	40.9
25 years and over .....	64,263	11,487	3,116	5,004	3,368	52,776	41.6	43.3
25 to 54 years .....	50,924	7,984	2,592	3,805	1,586	42,941	42.2	43.4
55 years and over .....	13,339	3,504	524	1,198	1,782	9,835	39.3	43.1
Women, 16 years and over .....	65,454	22,576	3,016	6,051	13,508	42,878	35.6	40.5
16 to 19 years .....	2,517	2,087	170	68	1,850	430	20.4	36.9
16 to 17 years .....	957	915	5	6	904	42	15.0	( <sup>1</sup> )
18 to 19 years .....	1,560	1,173	165	62	946	388	23.7	36.8
20 years and over .....	62,937	20,488	2,847	5,983	11,658	42,449	36.2	40.5
20 to 24 years .....	6,369	2,886	455	387	2,044	3,483	32.2	39.6
25 years and over .....	56,568	17,602	2,392	5,596	9,615	38,966	36.6	40.6
25 to 54 years .....	44,399	12,820	1,918	4,275	6,627	31,579	37.2	40.7
55 years and over .....	12,169	4,782	474	1,321	2,987	7,386	34.5	40.2
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>								
White, 16 years and over .....	113,611	31,963	5,612	9,449	16,902	81,648	38.2	42.1
Men .....	61,059	12,991	3,258	4,534	5,200	48,068	40.6	43.3
Women .....	52,552	18,972	2,354	4,915	11,703	33,581	35.3	40.6
Black or African American, 16 years and over .....	15,291	3,598	879	1,138	1,581	11,692	38.0	40.9
Men .....	7,002	1,434	462	419	553	5,569	39.5	42.0
Women .....	8,288	2,165	417	719	1,029	6,123	36.9	40.0
Asian, 16 years and over .....	6,586	1,491	251	529	711	5,095	39.0	41.9
Men .....	3,513	611	111	298	201	2,903	41.0	42.6
Women .....	3,073	880	140	231	509	2,193	36.7	40.9
Hispanic or Latino ethnicity, 16 years and over .....	19,483	5,173	1,817	1,367	1,988	14,310	37.7	40.7
Men .....	11,668	2,534	1,198	714	622	9,134	39.3	41.3
Women .....	7,815	2,639	619	653	1,366	5,176	35.2	39.6
<b>MARITAL STATUS</b>								
Men, 16 years and over:								
Married, spouse present .....	43,554	7,151	1,773	3,418	1,959	36,403	42.3	43.8
Widowed, divorced, or separated .....	8,993	1,848	548	692	608	7,145	40.6	42.8
Never married .....	20,747	6,475	1,663	1,295	3,516	14,272	36.6	41.5
Women, 16 years and over:								
Married, spouse present .....	34,344	11,574	1,170	3,332	7,072	22,771	35.9	40.4
Widowed, divorced, or separated .....	13,111	3,911	777	1,328	1,807	9,200	37.1	40.9
Never married .....	17,998	7,091	1,070	1,391	4,630	10,908	33.8	40.3

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

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

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

(Numbers in thousands)

Occupation and sex	November 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 .....	140,793	38,634	7,135	11,607	19,892	102,159	38.2	42.1
Management, professional, and related occupations .....	51,828	11,777	1,159	5,037	5,581	40,051	40.3	43.1
Management, business, and financial operations occupations .....	21,568	3,799	415	1,906	1,479	17,769	42.6	44.6
Professional and related occupations .....	30,260	7,978	744	3,131	4,102	22,283	38.6	42.0
Service occupations .....	23,950	9,507	2,099	1,462	5,945	14,443	34.5	41.3
Sales and office occupations .....	34,381	10,676	1,565	2,843	6,268	23,705	36.8	41.4
Sales and related occupations .....	15,961	4,809	953	711	3,145	11,152	37.7	43.5
Office and administrative support occupations .....	18,419	5,867	612	2,132	3,123	12,553	36.0	39.7
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	14,077	3,087	1,201	1,230	656	10,991	39.2	40.9
Construction and extraction occupations .....	8,130	2,050	951	778	321	6,080	38.3	39.9
Installation, maintenance, and repair occupations .....	5,067	829	191	381	256	4,239	40.4	42.0
Production, transportation, and material moving occupations .....	16,557	3,588	1,111	1,035	1,443	12,968	39.4	41.9
Production occupations .....	8,452	1,529	520	540	468	6,922	39.8	41.3
Transportation and material moving occupations .....	8,105	2,059	591	494	974	6,046	39.0	42.6
Men, 16 years and over .....	74,850	15,868	4,092	5,520	6,255	58,982	40.6	43.2
Management, professional, and related occupations .....	25,466	4,246	565	2,174	1,508	21,220	42.9	44.8
Management, business, and financial operations occupations .....	12,450	1,747	257	914	576	10,703	44.7	46.2
Professional and related occupations .....	13,016	2,500	308	1,260	932	10,517	41.2	43.4
Service occupations .....	10,265	3,309	993	649	1,668	6,956	37.2	42.3
Sales and office occupations .....	12,757	2,821	549	793	1,479	9,935	40.3	43.8
Sales and related occupations .....	7,890	1,486	349	340	798	6,404	41.9	45.2
Office and administrative support occupations .....	4,867	1,335	200	454	681	3,532	37.6	41.3
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	13,523	2,957	1,168	1,183	606	10,566	39.3	41.0
Construction and extraction occupations .....	7,940	1,991	929	756	307	5,948	38.4	39.9
Installation, maintenance, and repair occupations .....	4,900	809	190	367	253	4,091	40.4	42.0
Production, transportation, and material moving occupations .....	12,840	2,534	819	721	994	10,306	40.2	42.5
Production occupations .....	5,942	935	336	350	250	5,006	40.7	41.9
Transportation and material moving occupations .....	6,898	1,599	483	372	744	5,299	39.8	43.1
Women, 16 years and over .....	65,943	22,766	3,043	6,087	13,637	43,177	35.6	40.5
Management, professional, and related occupations .....	26,362	7,531	595	2,863	4,073	18,832	37.7	41.2
Management, business, and financial operations occupations .....	9,119	2,053	158	991	903	7,066	39.8	42.1
Professional and related occupations .....	17,244	5,478	436	1,872	3,170	11,766	36.6	40.7
Service occupations .....	13,685	6,198	1,107	814	4,277	7,488	32.6	40.3
Sales and office occupations .....	21,624	7,854	1,016	2,050	4,788	13,770	34.8	39.8
Sales and related occupations .....	8,071	3,323	604	371	2,347	4,749	33.7	41.2
Office and administrative support occupations .....	13,553	4,532	412	1,679	2,441	9,021	35.4	39.1
Natural resources, construction, and maintenance occupations <sup>1</sup> .....	555	130	33	47	50	425	37.9	40.5
Construction and extraction occupations .....	190	58	22	22	14	132	36.0	39.0
Installation, maintenance, and repair occupations .....	168	20	2	14	4	148	40.9	41.5
Production, transportation, and material moving occupations .....	3,717	1,054	292	313	448	2,663	36.6	39.6
Production occupations .....	2,510	594	185	191	219	1,916	37.5	39.8
Transportation and material moving occupations .....	1,207	460	107	123	230	747	34.7	39.0

<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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
Total, 16 years and over .....	3,722	5,725	4.5	6.9	3,195	4,290	4.5	5.9
Married, spouse present .....	1,130	1,870	2.4	3.9	1,105	1,598	3.0	4.3
Widowed, divorced, or separated .....	544	910	5.2	8.8	706	901	4.9	6.2
Never married .....	2,048	2,946	8.4	12.1	1,384	1,790	6.9	8.8
White, 16 years and over .....	2,729	4,278	4.0	6.3	2,222	3,058	3.9	5.3
Married, spouse present .....	892	1,480	2.2	3.6	874	1,274	2.8	4.0
Widowed, divorced, or separated .....	381	682	4.4	8.1	527	692	4.7	6.1
Never married .....	1,456	2,116	7.7	11.0	821	1,092	5.7	7.5
Black or African American, 16 years and over .....	734	1,069	8.8	12.9	721	910	7.9	9.7
Married, spouse present .....	130	253	3.6	7.1	132	188	4.7	6.5
Widowed, divorced, or separated .....	119	170	10.4	12.8	132	165	5.7	7.3
Never married .....	484	646	13.8	19.2	456	556	11.3	13.1
Asian, 16 years and over .....	111	184	2.9	4.8	151	159	4.5	4.8
Married, spouse present .....	64	108	2.5	4.3	75	97	3.8	4.6
Widowed, divorced, or separated .....	13	17	4.6	5.5	21	20	4.2	3.9
Never married .....	35	59	3.2	6.1	55	42	6.4	5.8
Hispanic or Latino ethnicity, 16 years and over .....	668	1,153	5.1	8.6	567	721	6.5	8.2
Married, spouse present .....	253	447	3.7	6.1	253	269	6.3	6.6
Widowed, divorced, or separated .....	90	146	5.0	9.1	100	152	5.3	8.1
Never married .....	325	561	7.2	12.6	215	300	7.6	10.5
Total, 25 years and over .....	2,428	4,016	3.4	5.6	2,239	3,165	3.7	5.1
Married, spouse present .....	1,077	1,822	2.3	3.9	1,020	1,500	2.8	4.1
Widowed, divorced, or separated .....	510	875	5.0	8.6	666	871	4.7	6.2
Never married .....	841	1,319	5.9	9.1	553	794	5.0	6.9
White, 25 years and over .....	1,774	2,970	3.0	5.0	1,571	2,273	3.2	4.6
Married, spouse present .....	853	1,440	2.2	3.6	797	1,195	2.6	3.9
Widowed, divorced, or separated .....	354	655	4.2	8.0	502	668	4.6	6.1
Never married .....	566	874	5.2	7.8	272	410	3.7	5.3
Black or African American, 25 years and over .....	461	776	6.6	11.1	489	665	6.3	8.3
Married, spouse present .....	117	246	3.3	7.0	129	183	4.6	6.4
Widowed, divorced, or separated .....	114	164	10.2	12.8	126	158	5.6	7.1
Never married .....	230	366	10.2	16.7	234	324	8.5	10.8
Asian, 25 years and over .....	92	159	2.6	4.5	118	122	3.9	4.0
Married, spouse present .....	64	107	2.6	4.3	75	86	3.8	4.2
Widowed, divorced, or separated .....	11	16	3.9	5.2	17	20	3.6	4.0
Never married .....	18	35	2.4	5.2	25	16	4.7	3.5
Hispanic or Latino ethnicity, 25 years and over .....	473	795	4.3	7.1	397	500	5.5	6.9
Married, spouse present .....	242	426	3.7	6.0	234	248	6.1	6.5
Widowed, divorced, or separated .....	76	137	4.5	9.0	97	152	5.3	8.4
Never married .....	154	232	5.9	8.9	67	100	4.3	6.1

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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
Total, 16 years and over <sup>1</sup> .....	6,917	10,015	4.5	6.5	4.5	6.9	4.5	5.9
Management, professional, and related occupations .....	963	1,786	1.8	3.2	1.7	3.2	1.9	3.3
Management, business, and financial operations occupations .....	378	824	1.7	3.6	1.5	3.2	2.0	4.1
Management occupations .....	246	542	1.6	3.3	1.5	3.0	1.7	3.8
Business and financial operations occupations .....	132	282	2.1	4.2	1.6	3.6	2.6	4.7
Professional and related occupations .....	585	962	1.9	3.0	1.9	3.2	1.8	2.9
Computer and mathematical occupations .....	62	110	1.7	3.0	1.5	2.7	2.3	3.8
Architecture and engineering occupations .....	36	123	1.2	4.0	1.0	3.6	2.3	6.5
Life, physical, and social science occupations .....	18	41	1.2	2.9	1.9	2.3	.4	3.6
Community and social services occupations .....	50	79	2.2	3.3	3.1	3.3	1.6	3.3
Legal occupations .....	46	54	2.6	3.0	1.8	3.1	3.4	3.0
Education, training, and library occupations .....	120	242	1.4	2.6	.9	2.8	1.5	2.6
Arts, design, entertainment, sports, and media occupations .....	132	177	4.6	6.1	5.3	6.1	4.0	6.0
Healthcare practitioner and technical occupations .....	122	136	1.6	1.8	1.7	1.5	1.6	1.9
Service occupations .....	1,651	1,898	6.5	7.2	6.5	7.6	6.5	6.9
Healthcare support occupations .....	158	151	4.9	4.4	7.4	5.1	4.6	4.3
Protective service occupations .....	100	115	3.3	3.5	3.1	3.6	4.0	3.4
Food preparation and serving related occupations .....	686	816	8.1	9.4	8.9	9.9	7.5	9.0
Building and grounds cleaning and maintenance occupations .....	409	507	7.2	8.5	6.1	8.4	8.9	8.7
Personal care and service occupations .....	297	310	6.0	6.1	6.8	6.4	5.8	6.0
Sales and office occupations .....	1,579	2,304	4.2	6.1	3.9	6.2	4.3	6.1
Sales and related occupations .....	757	1,142	4.4	6.5	3.6	6.2	5.1	6.9
Office and administrative support occupations .....	822	1,162	4.0	5.8	4.5	6.1	3.8	5.7
Natural resources, construction, and maintenance occupations .....	955	1,587	5.6	9.9	5.4	9.8	10.4	11.2
Farming, fishing, and forestry occupations .....	83	107	8.4	10.4	7.4	9.7	11.8	12.7
Construction and extraction occupations .....	719	1,158	6.9	12.1	6.7	12.1	13.8	12.4
Installation, maintenance, and repair occupations .....	153	322	2.7	5.9	2.7	5.8	4.5	7.7
Production, transportation, and material moving occupations .....	1,117	1,726	5.7	9.2	5.4	8.9	6.6	10.1
Production occupations .....	571	895	5.6	9.4	5.5	8.8	6.1	10.7
Transportation and material moving occupations .....	546	831	5.7	9.0	5.3	9.0	7.6	8.9
No previous work experience .....	622	694	-	-	-	-	-	-
16 to 19 years .....	424	444	-	-	-	-	-	-
20 to 24 years .....	89	116	-	-	-	-	-	-
25 years and over .....	109	134	-	-	-	-	-	-

<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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
Total, 16 years and over .....	6,917	10,015	4.5	6.5	4.5	6.9	4.5	5.9
Nonagricultural private wage and salary workers .....	5,397	8,264	4.5	6.9	4.5	7.3	4.5	6.3
Mining .....	16	32	2.3	3.7	2.1	3.8	3.5	3.1
Construction .....	645	1,237	6.2	12.7	6.1	12.8	6.9	12.0
Manufacturing .....	762	1,144	4.5	7.0	4.1	6.6	5.5	8.1
Durable goods .....	440	729	4.1	6.8	3.7	6.3	5.2	8.2
Nonmetallic mineral products .....	16	42	3.2	7.9	3.1	7.5	3.6	10.2
Primary and fabricated metal products .....	50	132	2.7	7.0	2.4	6.2	3.7	10.8
Machinery manufacturing .....	51	83	3.5	5.7	3.4	5.7	4.1	6.0
Computer and electronic products .....	51	102	3.3	7.0	1.9	7.2	6.3	6.4
Electrical equipment and appliances .....	13	32	2.6	6.4	1.6	6.3	4.4	6.7
Transportation equipment .....	146	145	6.2	6.1	5.6	5.0	7.8	9.3
Wood products .....	21	39	4.4	7.9	2.4	7.1	11.6	10.8
Furniture and fixtures .....	42	66	6.2	11.1	8.0	13.0	.6	7.3
Miscellaneous manufacturing .....	51	88	3.8	6.3	3.6	5.2	4.0	8.0
Nondurable goods .....	322	415	5.3	7.4	4.9	7.1	5.9	8.0
Food manufacturing .....	86	116	5.2	7.5	5.3	6.0	5.0	10.0
Beverage and tobacco products .....	13	19	4.5	7.6	5.9	8.3	-	( <sup>1</sup> )
Textile, apparel, and leather .....	56	61	7.8	8.2	8.6	8.0	7.2	8.3
Paper and printing .....	53	76	4.4	7.7	3.4	7.3	6.9	8.7
Petroleum and coal products .....	9	19	3.6	10.2	4.6	11.9	-	-
Chemicals .....	55	70	4.2	5.1	3.3	4.8	5.7	5.8
Plastics and rubber products .....	50	54	7.8	10.7	7.3	11.7	8.8	8.1
Wholesale and retail trade .....	893	1,397	4.3	6.7	3.9	6.5	4.7	6.9
Wholesale trade .....	140	248	3.3	6.1	2.7	6.6	4.7	5.1
Retail trade .....	753	1,149	4.5	6.8	4.4	6.5	4.7	7.1
Transportation and utilities .....	242	331	3.9	5.8	3.4	5.8	5.8	5.9
Transportation and warehousing .....	234	314	4.5	6.6	3.8	6.7	6.6	5.9
Utilities .....	8	16	.8	1.8	.7	1.0	1.4	6.3
Information <sup>2</sup> .....	132	173	4.0	5.2	3.7	5.0	4.6	5.5
Publishing, except Internet .....	16	36	2.0	4.4	1.5	5.3	2.6	3.5
Motion picture and sound recording industries .....	31	21	8.5	4.9	9.9	4.4	5.5	5.9
Broadcasting, except Internet .....	28	38	4.3	5.9	3.4	4.7	6.0	8.4
Telecommunications .....	45	63	3.7	5.3	2.6	4.1	5.6	7.4
Internet service providers and data processing services .....	8	11	5.7	7.5	8.5	11.9	-	-
Other information services .....	4	5	3.8	4.8	-	( <sup>1</sup> )	( <sup>1</sup> )	-
Financial activities .....	261	494	2.7	5.2	2.8	4.5	2.6	5.7
Finance and insurance .....	179	321	2.5	4.6	2.5	3.9	2.6	5.1
Finance .....	128	228	2.7	5.1	2.9	4.8	2.7	5.2
Insurance .....	50	92	2.1	3.8	1.5	1.8	2.4	4.9
Real estate and rental and leasing .....	83	173	3.2	6.6	3.6	5.8	2.7	7.6
Real estate .....	72	122	3.4	6.0	3.9	4.5	2.8	7.4
Rental and leasing services .....	11	51	2.3	9.0	2.4	9.1	2.0	8.8
Professional and business services .....	679	992	4.8	7.0	4.5	6.7	5.2	7.5
Professional and technical services .....	209	405	2.5	5.0	1.7	5.4	3.6	4.4
Management, administrative, and waste services <sup>2</sup> .....	470	587	8.0	9.8	8.3	8.3	7.5	11.9
Administrative and support services .....	442	569	8.1	10.1	8.5	8.6	7.7	12.3
Waste management and remediation services .....	28	8	7.2	2.7	7.1	3.0	( <sup>1</sup> )	-
Education and health services .....	526	748	2.7	3.6	2.6	4.2	2.7	3.5
Educational services .....	119	210	3.0	5.0	2.9	5.8	3.1	4.6
Health care and social assistance .....	407	538	2.6	3.3	2.5	3.5	2.6	3.2
Hospitals .....	68	105	1.2	1.9	1.5	2.8	1.2	1.6
Health services, except hospitals .....	226	280	2.8	3.2	3.1	3.3	2.7	3.2
Social assistance .....	113	153	5.3	6.7	4.0	6.1	5.5	6.9

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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
Leisure and hospitality .....	986	1,283	8.1	9.9	7.9	9.9	8.3	9.9
Arts, entertainment, and recreation .....	170	290	7.9	12.1	8.0	13.8	7.8	10.3
Accommodation and food services .....	816	992	8.1	9.4	7.9	8.9	8.3	9.8
Accommodation .....	104	122	7.3	7.9	6.9	6.7	7.6	8.7
Food services and drinking places .....	712	871	8.3	9.6	8.0	9.2	8.5	10.0
Other services .....	255	434	4.1	7.0	3.8	7.7	4.4	6.4
Other services, except private households .....	181	357	3.4	6.8	3.7	7.6	3.1	5.8
Repair and maintenance .....	83	174	4.6	10.3	5.0	10.4	2.7	9.1
Personal and laundry services .....	66	109	4.1	6.7	2.8	6.1	4.5	6.9
Membership associations and organizations .....	31	73	1.6	3.8	1.6	3.6	1.6	4.0
Private households .....	74	77	8.9	8.4	8.7	11.0	8.9	8.1
Agricultural and related private wage and salary workers .....	80	119	6.6	9.5	6.1	9.7	9.2	8.6
Government workers .....	482	527	2.2	2.4	2.2	2.3	2.3	2.4
Self-employed and unpaid family workers .....	336	411	3.2	4.1	3.3	4.4	3.0	3.4
No previous work experience .....	622	694	—	—	—	—	—	—

<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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
<b>NUMBER OF UNEMPLOYED</b>								
Total unemployed .....	6,917	10,015	3,095	4,960	2,739	3,791	1,082	1,264
Job losers and persons who completed temporary jobs .....	3,382	5,746	1,988	3,535	1,223	1,948	170	262
On temporary layoff .....	814	1,166	483	753	260	328	71	85
Not on temporary layoff .....	2,568	4,580	1,506	2,783	963	1,621	99	177
Permanent job losers .....	1,814	3,520	1,057	2,104	699	1,303	58	113
Persons who completed temporary jobs .....	754	1,060	449	679	264	318	41	64
Job leavers .....	763	916	338	421	383	401	42	94
Reentrants .....	2,150	2,659	697	907	1,007	1,288	446	464
New entrants .....	622	694	72	97	126	154	424	444
<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 .....	48.9	57.4	64.2	71.3	44.6	51.4	15.7	20.8
On temporary layoff .....	11.8	11.6	15.6	15.2	9.5	8.6	6.6	6.8
Not on temporary layoff .....	37.1	45.7	48.6	56.1	35.2	42.7	9.2	14.0
Job leavers .....	11.0	9.1	10.9	8.5	14.0	10.6	3.9	7.5
Reentrants .....	31.1	26.6	22.5	18.3	36.8	34.0	41.2	36.7
New entrants .....	9.0	6.9	2.3	1.9	4.6	4.1	39.2	35.1
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>								
Job losers and persons who completed temporary jobs .....	2.2	3.7	2.5	4.5	1.8	2.8	2.5	4.2
Job leavers .....	.5	.6	.4	.5	.6	.6	.6	1.5
Reentrants .....	1.4	1.7	.9	1.1	1.5	1.9	6.6	7.4
New entrants .....	.4	.4	.1	.1	.2	.2	6.3	7.1

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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
<b>NUMBER OF UNEMPLOYED</b>								
Total unemployed .....	4,951	7,336	1,454	1,979	262	343	1,236	1,874
Job losers and persons who completed temporary jobs .....	2,527	4,265	628	1,102	107	176	666	1,082
On temporary layoff .....	664	914	120	183	12	23	187	252
Not on temporary layoff .....	1,863	3,351	509	919	96	153	479	830
Permanent job losers .....	1,360	2,594	318	681	72	116	293	566
Persons who completed temporary jobs .....	502	757	191	238	23	37	186	264
Job leavers .....	578	686	126	152	29	38	102	145
Reentrants .....	1,443	1,873	528	608	87	95	336	454
New entrants .....	402	512	172	117	39	34	132	194
<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 .....	51.0	58.1	43.2	55.7	41.0	51.2	53.9	57.7
On temporary layoff .....	13.4	12.5	8.2	9.3	4.5	6.7	15.1	13.5
Not on temporary layoff .....	37.6	45.7	35.0	46.4	36.5	44.5	38.7	44.3
Job leavers .....	11.7	9.4	8.7	7.7	11.2	11.0	8.2	7.7
Reentrants .....	29.1	25.5	36.3	30.7	33.2	27.8	27.2	24.2
New entrants .....	8.1	7.0	11.8	5.9	14.7	10.0	10.7	10.3
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>								
Job losers and persons who completed temporary jobs .....	2.0	3.4	3.6	6.2	1.5	2.5	3.0	4.9
Job leavers .....	.5	.5	.7	.9	.4	.5	.5	.7
Reentrants .....	1.1	1.5	3.0	3.4	1.2	1.3	1.5	2.0
New entrants .....	.3	.4	1.0	.7	.5	.5	.6	.9

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	November 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 .....	10,015	100.0	30.7	31.3	38.0	16.1	21.9
Job losers and persons who completed temporary jobs .....	5,746	100.0	35.4	29.8	34.7	15.0	19.8
On temporary layoff .....	1,166	100.0	66.4	23.1	10.5	8.1	2.4
Not on temporary layoff .....	4,580	100.0	27.6	31.5	40.9	16.7	24.2
Permanent job losers .....	3,520	100.0	25.5	31.0	43.5	17.8	25.8
Persons who completed temporary jobs .....	1,060	100.0	34.6	33.1	32.3	13.2	19.1
Job leavers .....	916	100.0	22.8	36.3	40.8	19.2	21.6
Reentrants .....	2,659	100.0	25.7	31.0	43.2	16.3	27.0
New entrants .....	694	100.0	21.4	37.4	41.2	21.0	20.2
Men, 20 years and over .....	4,960	100.0	31.0	29.4	39.5	16.3	23.3
Job losers and persons who completed temporary jobs .....	3,535	100.0	35.1	30.2	34.7	14.9	19.8
On temporary layoff .....	753	100.0	67.5	23.0	9.5	8.2	1.3
Not on temporary layoff .....	2,783	100.0	26.4	32.1	41.5	16.7	24.9
Permanent job losers .....	2,104	100.0	23.5	31.4	45.1	18.6	26.6
Persons who completed temporary jobs .....	679	100.0	35.1	34.4	30.5	10.9	19.6
Job leavers .....	421	100.0	22.1	30.1	47.8	19.1	28.7
Reentrants .....	907	100.0	20.2	27.0	52.8	18.9	33.8
New entrants .....	97	100.0	22.4	22.0	55.6	30.4	25.2
Women, 20 years and over .....	3,791	100.0	28.6	31.9	39.5	16.3	23.2
Job losers and persons who completed temporary jobs .....	1,948	100.0	33.3	29.7	37.0	15.5	21.6
On temporary layoff .....	328	100.0	62.2	24.1	13.8	9.6	4.2
Not on temporary layoff .....	1,621	100.0	27.4	30.8	41.8	16.7	25.1
Permanent job losers .....	1,303	100.0	26.5	30.4	43.0	17.0	26.0
Persons who completed temporary jobs .....	318	100.0	31.0	32.5	36.5	15.4	21.1
Job leavers .....	401	100.0	20.6	40.8	38.6	20.6	18.0
Reentrants .....	1,288	100.0	25.6	32.5	42.0	16.3	25.7
New entrants .....	154	100.0	16.1	31.2	52.6	16.2	36.5
Both sexes, 16 to 19 years .....	1,264	100.0	36.0	36.6	27.5	14.9	12.6
Job losers and persons who completed temporary jobs .....	262	100.0	56.3	25.8	17.9	11.9	6.1
On temporary layoff .....	85	100.0	73.3	20.5	6.2	1.5	4.7
Not on temporary layoff .....	177	100.0	48.0	28.4	23.6	16.9	6.8
Permanent job losers .....	113	100.0	48.6	31.7	19.8	11.7	8.1
Persons who completed temporary jobs .....	64	100.0	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )
Job leavers .....	94	100.0	35.4	45.4	19.2	14.1	5.1
Reentrants .....	464	100.0	36.9	34.9	28.2	11.2	17.0
New entrants .....	444	100.0	23.0	42.8	34.1	20.6	13.5

<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	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
Total, 16 years and over .....	6,917	10,015	100.0	100.0	5,549	8,378	100.0	100.0
Less than 5 weeks .....	2,450	3,079	35.4	30.7	1,773	2,387	31.9	28.5
5 to 14 weeks .....	2,176	3,130	31.5	31.3	1,770	2,587	31.9	30.9
5 to 10 weeks .....	1,510	2,169	21.8	21.7	1,229	1,789	22.1	21.4
11 to 14 weeks .....	666	961	9.6	9.6	542	798	9.8	9.5
15 weeks and over .....	2,291	3,806	33.1	38.0	2,006	3,404	36.1	40.6
15 to 26 weeks .....	933	1,614	13.5	16.1	803	1,428	14.5	17.0
27 weeks and over .....	1,358	2,192	19.6	21.9	1,202	1,976	21.7	23.6
27 to 51 weeks .....	584	977	8.4	9.8	518	892	9.3	10.6
52 weeks and over .....	775	1,215	11.2	12.1	684	1,085	12.3	12.9
Average (mean) duration, in weeks .....	17.6	19.2	—	—	18.9	20.3	—	—
Median duration, in weeks .....	8.6	9.9	—	—	9.5	10.6	—	—

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

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

Sex, age, race, Hispanic or Latino ethnicity, and marital status	November 2008								
	Thousands of persons unemployed						Weeks of unemployment		
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over			Average (mean) duration	Median duration	
				Total	15 to 26 weeks	27 weeks and over			
<b>AGE AND SEX</b>									
Total, 16 years and over .....	10,015	3,079	3,130	3,806	1,614	2,192	19.2	9.9	
16 to 19 years .....	1,264	455	462	347	188	159	13.9	7.8	
20 to 24 years .....	1,569	503	497	568	311	258	16.7	9.7	
25 to 34 years .....	2,245	707	718	819	301	518	19.5	9.6	
35 to 44 years .....	1,859	558	574	726	318	408	18.4	10.1	
45 to 54 years .....	1,762	522	523	718	276	441	21.2	10.4	
55 to 64 years .....	1,018	222	302	494	166	327	26.0	13.7	
65 years and over .....	298	110	53	134	54	80	21.4	11.8	
Men, 16 years and over .....	5,725	1,812	1,729	2,184	924	1,260	19.1	9.8	
16 to 19 years .....	765	274	269	223	116	106	14.9	8.2	
20 to 24 years .....	943	342	278	324	172	152	15.4	8.7	
25 to 34 years .....	1,301	391	407	504	187	316	19.9	10.4	
35 to 44 years .....	999	328	282	389	183	206	18.1	9.4	
45 to 54 years .....	977	295	276	406	153	253	21.9	10.5	
55 to 64 years .....	537	111	183	243	72	171	25.4	12.1	
65 years and over .....	203	72	33	97	40	57	22.6	13.1	
Women, 16 years and over .....	4,290	1,266	1,401	1,623	691	932	19.3	10.0	
16 to 19 years .....	499	181	193	125	72	53	12.4	7.3	
20 to 24 years .....	626	161	219	245	139	106	18.8	11.2	
25 to 34 years .....	943	317	311	315	114	202	19.0	8.5	
35 to 44 years .....	860	231	291	338	135	203	18.8	11.1	
45 to 54 years .....	785	227	247	312	123	189	20.4	10.3	
55 to 64 years .....	481	111	119	251	95	156	26.8	15.9	
65 years and over .....	95	38	20	37	14	23	19.0	10.2	
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>									
White, 16 years and over .....	7,336	2,378	2,330	2,628	1,156	1,472	17.9	9.3	
Men .....	4,278	1,429	1,318	1,531	691	841	17.6	9.2	
Women .....	3,058	950	1,012	1,097	465	631	18.5	9.5	
Black or African American, 16 years and over .....	1,979	503	560	915	351	565	23.5	12.9	
Men .....	1,069	284	290	496	165	331	24.9	12.8	
Women .....	910	220	270	420	186	234	21.8	13.0	
Asian, 16 years and over .....	343	93	99	150	69	81	23.7	11.9	
Men .....	184	43	55	86	42	44	22.9	12.9	
Women .....	159	50	44	64	27	38	24.6	11.0	
Hispanic or Latino ethnicity, 16 years and over .....	1,874	669	568	637	268	369	16.9	8.3	
Men .....	1,153	453	327	373	163	210	15.6	7.7	
Women .....	721	216	241	264	105	159	19.1	9.1	
<b>MARITAL STATUS</b>									
Men, 16 years and over:									
Married, spouse present .....	1,870	602	603	664	269	395	18.2	9.0	
Widowed, divorced, or separated .....	910	306	207	397	173	223	20.6	10.6	
Never married .....	2,946	904	919	1,123	481	642	19.2	10.1	
Women, 16 years and over:									
Married, spouse present .....	1,598	493	489	617	231	386	20.4	10.0	
Widowed, divorced, or separated .....	901	254	281	366	149	217	20.2	10.9	
Never married .....	1,790	520	631	639	311	328	17.9	9.8	

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

Occupation and industry	November 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 .....	1,786	453	572	761	347	414	21.2	12.0	
Management, business, and financial operations occupations .....	824	210	279	334	130	204	21.6	10.9	
Professional and related occupations .....	962	243	292	428	217	210	20.9	12.7	
Service occupations .....	1,898	633	585	680	288	392	18.1	9.0	
Sales and office occupations .....	2,304	662	763	879	370	509	19.4	10.3	
Sales and related occupations .....	1,142	355	374	413	179	234	18.5	9.5	
Office and administrative support occupations .....	1,162	307	388	466	190	276	20.4	11.3	
Natural resources, construction, and maintenance occupations .....	1,587	637	454	496	185	311	16.5	7.6	
Farming, fishing, and forestry occupations .....	107	62	24	20	11	9	9.8	4.0	
Construction and extraction occupations .....	1,158	457	343	359	138	221	16.3	7.7	
Installation, maintenance, and repair occupations .....	322	118	87	117	36	81	19.3	8.8	
Production, transportation, and material moving occupations ..	1,726	539	488	698	279	419	19.6	10.0	
Production occupations .....	895	242	295	357	151	206	19.2	9.9	
Transportation and material moving occupations .....	831	297	193	341	128	213	20.1	10.2	
<b>INDUSTRY <sup>1</sup></b>									
Agriculture and related industries .....	121	71	23	27	21	6	8.7	3.9	
Mining .....	32	10	22	—	—	—	( <sup>2</sup> )	( <sup>2</sup> )	
Construction .....	1,245	467	383	394	166	228	16.3	8.1	
Manufacturing .....	1,148	335	354	459	189	270	19.5	10.0	
Durable goods .....	733	220	200	313	133	179	19.8	9.9	
Nondurable goods .....	415	115	154	146	56	91	18.9	10.1	
Wholesale and retail trade .....	1,415	408	444	563	237	326	20.6	10.3	
Transportation and utilities .....	375	109	116	150	56	94	20.9	11.6	
Information .....	180	49	60	71	27	44	23.5	10.7	
Financial activities .....	498	123	184	191	74	117	19.0	11.2	
Professional and business services .....	1,007	290	316	402	194	207	19.5	10.2	
Education and health services .....	959	238	293	428	190	238	21.5	12.6	
Leisure and hospitality .....	1,313	491	393	429	153	276	17.2	8.3	
Other services .....	434	135	110	189	80	109	19.3	10.2	
Public administration .....	163	31	61	71	24	47	24.1	10.4	
No previous work experience .....	694	149	259	286	146	140	21.3	11.3	

<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. Dash indicates no data or data that do not meet publication criteria.



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

(In thousands)

Category	Total		Age						Sex			
	Nov. 2007	Nov. 2008	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
Total not in the labor force .....	78,904	80,204	15,590	16,304	21,013	21,070	42,300	42,830	30,335	31,245	48,569	48,959
Do not want a job now <sup>1</sup> .....	74,568	75,127	14,136	14,581	19,001	18,828	41,430	41,719	28,476	28,946	46,091	46,181
Want a job <sup>1</sup> .....	4,337	5,077	1,454	1,724	2,012	2,242	870	1,111	1,859	2,299	2,478	2,778
Did not search for work in previous year .....	2,546	2,763	822	857	1,076	1,178	649	728	1,099	1,185	1,447	1,578
Searched for work in previous year <sup>2</sup> .....	1,790	2,314	633	866	936	1,065	222	383	759	1,114	1,031	1,200
Not available to work now .....	427	366	152	151	222	171	54	44	128	153	299	213
Available to work now .....	1,363	1,947	481	715	714	894	168	339	631	961	732	987
Reason not currently looking:												
Discouragement over job prospects .....	349	608	101	196	202	291	45	121	193	315	156	293
Reasons other than discouragement <sup>3</sup> .....	1,014	1,339	380	519	512	603	123	217	438	645	576	694
Family responsibilities .....	136	209	30	26	83	147	23	36	26	47	110	162
In school or training .....	184	305	160	260	24	39	-	6	119	172	65	133
Ill health or disability .....	155	145	12	17	100	80	42	48	56	60	98	85
Other <sup>1</sup> .....	540	679	178	215	305	338	57	127	237	366	303	313

<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>	
	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008	Nov. 2007	Nov. 2008
<b>AGE</b>												
Total, 16 years and over <sup>2</sup> .....	7,791	7,539	5.3	5.2	3,839	3,723	4.9	4.9	3,952	3,816	5.8	5.6
16 to 19 years .....	235	208	4.2	4.2	101	85	3.8	3.5	134	124	4.5	4.8
20 years and over .....	7,556	7,331	5.3	5.3	3,738	3,638	4.9	4.9	3,818	3,693	5.8	5.7
20 to 24 years .....	752	798	5.4	5.9	334	337	4.5	4.9	418	461	6.4	7.1
25 years and over .....	6,805	6,533	5.3	5.2	3,404	3,301	5.0	4.9	3,400	3,232	5.8	5.5
25 to 54 years .....	5,516	5,183	5.5	5.2	2,750	2,599	5.0	4.9	2,766	2,585	5.9	5.6
55 years and over .....	1,288	1,350	4.9	5.0	654	703	4.7	4.9	634	647	5.1	5.0
55 to 64 years .....	1,067	1,137	5.2	5.4	545	588	5.0	5.4	523	548	5.4	5.4
65 years and over .....	221	213	3.8	3.5	109	114	3.5	3.4	112	99	4.2	3.6
<b>RACE AND HISPANIC OR LATINO ETHNICITY</b>												
White .....	6,569	6,425	5.4	5.4	3,251	3,195	5.0	5.0	3,318	3,230	6.0	5.9
Black or African American .....	848	705	5.3	4.5	423	351	5.6	4.9	425	354	5.0	4.2
Asian .....	220	200	3.2	2.9	95	90	2.5	2.5	125	110	3.9	3.5
Hispanic or Latino ethnicity .....	738	725	3.6	3.6	423	438	3.4	3.6	315	287	3.9	3.6
<b>MARITAL STATUS</b>												
Married, spouse present .....	4,248	4,107	5.1	5.0	2,411	2,331	5.2	5.1	1,838	1,777	5.1	4.9
Widowed, divorced, or separated .....	1,439	1,348	6.1	5.9	487	453	5.0	4.8	952	894	6.9	6.6
Never married .....	2,104	2,084	5.1	5.2	941	939	4.2	4.4	1,162	1,145	6.3	6.2
<b>FULL- OR PART-TIME STATUS</b>												
Primary job full time, secondary job part time .....	4,356	4,009	-	-	2,399	2,147	-	-	1,957	1,862	-	-
Primary and secondary jobs both part time .....	1,731	1,861	-	-	498	635	-	-	1,233	1,225	-	-
Primary and secondary jobs both full time .....	245	279	-	-	157	184	-	-	88	95	-	-
Hours vary on primary or secondary job .....	1,415	1,360	-	-	764	744	-	-	650	616	-	-

<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	4,900	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:															
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	137,423	114,909	21,367	788	7,153	13,426	116,056	26,346	2,984	8,196	17,854	18,997	13,639	5,526	22,514
September	137,020	114,525	21,250	795	7,098	13,357	115,770	26,225	2,978	8,173	17,789	18,993	13,587	5,530	22,495
October <sup>p</sup>	136,700	114,163	21,083	796	7,034	13,253	115,617	26,124	2,972	8,142	17,726	19,021	13,562	5,533	22,537
November <sup>p</sup>	136,167	113,623	20,920	800	6,952	13,168	115,247	25,977	2,953	8,110	17,590	19,073	13,486	5,514	22,544

<sup>1</sup> Data include Alaska and Hawaii beginning in 1959. This inclusion resulted in an increase of 212,000 (0.4 percent) in the nonfarm total for the March 1959 benchmark month.

<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 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  
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:												
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 .....	33.9	18.05	611.90	40.6	19.50	791.70	45.7	23.03	1,052.47	39.5	22.15	874.93
September .....	33.6	18.21	611.86	40.3	19.61	790.28	45.0	23.17	1,042.65	38.9	22.33	868.64
October <sup>P</sup> .....	33.6	18.23	612.53	40.2	19.58	787.12	45.2	22.94	1,036.89	38.8	22.27	864.08
November <sup>P</sup> .....	33.7	18.36	618.73	39.7	19.59	777.72	44.4	22.98	1,020.31	37.8	22.26	841.43

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:												
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 .....	41.0	17.73	16.93	726.93	41.3	18.69	17.85	771.90	40.5	16.14	15.40	653.67
September .....	40.9	17.83	17.04	729.25	41.0	18.77	17.96	769.57	40.7	16.29	15.53	663.00
October <sup>2</sup> .....	40.7	17.83	17.07	725.68	40.8	18.77	17.98	765.82	40.4	16.29	15.56	658.12
November <sup>3</sup> .....	40.5	17.91	17.19	725.36	40.6	18.89	18.15	766.93	40.4	16.34	15.64	660.14

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:												
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 .....	32.5	17.69	574.93	33.4	16.24	542.42	36.9	24.81	915.49	35.9	20.30	728.77
September .....	32.3	17.86	576.88	33.4	16.30	544.42	37.0	24.98	924.26	35.7	20.43	729.35
October <sup>P</sup> .....	32.2	17.90	576.38	33.0	16.26	536.58	36.9	24.97	921.39	35.8	20.41	730.68
November <sup>P</sup> .....	32.5	18.07	587.28	33.1	16.29	539.20	37.5	25.05	939.38	36.6	20.54	751.76

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:												
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 .....	35.0	21.06	737.10	32.6	18.84	614.18	25.8	10.79	278.38	31.1	15.84	492.62
September .....	34.7	21.25	737.38	32.5	18.96	616.20	25.0	10.88	272.00	30.7	15.95	489.67
October <sup>P</sup> .....	35.0	21.41	749.35	32.4	18.93	613.33	25.0	10.92	273.00	30.8	15.90	489.72
November <sup>P</sup> .....	35.3	22.02	777.31	32.7	18.95	619.67	25.0	10.92	273.00	30.9	15.97	493.47

<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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>	Nov. <sup>P</sup>
<b>Total nonfarm</b> .....	138,037	138,078	138,002	137,919	137,831	137,764	137,717	137,617	137,550	137,423	137,020	136,700	136,167
<b>Total private</b> .....	115,759	115,745	115,666	115,557	115,454	115,363	115,264	115,154	115,048	114,909	114,525	114,163	113,623
<b>Goods-producing</b> .....	22,049	21,976	21,907	21,816	21,737	21,628	21,577	21,491	21,437	21,367	21,250	21,083	20,920
<b>Natural resources and mining</b> .....	735	739	744	744	750	752	760	768	777	788	795	796	800
Logging .....	59.9	60.6	60.7	60.2	60.1	60.8	59.5	57.3	57.7	58.1	58.9	59.5	60.8
Mining .....	675.0	677.9	683.2	684.0	689.7	690.9	700.6	710.2	719.4	729.6	736.2	736.3	738.9
Oil and gas extraction .....	152.3	153.1	154.5	153.8	155.2	154.2	158.3	160.1	162.4	164.1	165.8	166.1	167.0
Mining, except oil and gas .....	226.0	225.2	227.0	225.7	226.2	225.8	229.6	230.9	231.3	233.8	234.1	234.6	234.9
Coal mining .....	78.7	78.3	78.6	78.7	79.2	79.3	80.5	81.3	81.2	83.5	84.4	85.2	86.1
Support activities for mining .....	296.7	299.6	301.7	304.5	308.3	310.9	312.7	319.2	325.7	331.7	336.3	335.6	337.0
<b>Construction</b> .....	7,520	7,465	7,426	7,382	7,343	7,284	7,246	7,196	7,173	7,153	7,098	7,034	6,952
Construction of buildings .....	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	1,612.8	1,592.1	1,577.2	1,557.9
Residential building .....	913.3	902.0	891.9	877.0	875.5	863.9	855.5	845.0	837.6	831.9	823.3	815.6	809.2
Nonresidential building .....	803.1	800.4	798.3	796.0	792.7	784.3	779.4	776.5	780.7	780.9	768.8	761.6	748.7
Heavy and civil engineering construction .....	999.0	993.8	984.6	977.6	976.9	967.4	965.3	959.5	955.5	952.8	943.6	934.3	922.3
Specialty trade contractors .....	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	4,587.8	4,562.5	4,522.0	4,471.8
Residential specialty trade contractors .....	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	2,055.6	2,046.5	2,021.6	1,992.3
Nonresidential specialty trade contractors .....	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	2,532.2	2,516.0	2,500.4	2,479.5
<b>Manufacturing</b> .....	13,794	13,772	13,737	13,690	13,644	13,592	13,571	13,527	13,487	13,426	13,357	13,253	13,168
<b>Durable goods</b> .....	8,763	8,739	8,718	8,685	8,652	8,607	8,594	8,564	8,541	8,482	8,433	8,349	8,287
Wood products .....	509.0	507.2	503.5	498.6	492.9	490.9	482.4	477.3	473.3	467.6	462.2	454.8	446.1
Nonmetallic mineral products .....	499.5	496.4	494.4	492.2	487.7	486.3	482.1	479.3	476.6	475.8	471.0	471.6	463.6
Primary metals .....	452.6	452.2	452.3	451.4	451.3	450.1	448.7	446.8	446.0	443.0	442.7	440.9	434.1
Fabricated metal products .....	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	1,534.3	1,524.2	1,511.0	1,495.7
Machinery .....	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	1,193.0	1,187.2	1,182.9	1,171.9
Computer and electronic products .....	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	1,247.4	1,245.5	1,239.6	1,232.6
Computer and peripheral equipment .....	185.5	185.4	184.9	185.9	186.0	186.7	186.2	184.6	185.1	185.4	185.3	184.9	183.7
Communications equipment .....	129.5	129.0	129.5	128.7	129.4	130.9	130.4	131.8	130.8	131.2	131.7	131.9	131.3
Semiconductors and electronic components .....	437.0	434.9	433.5	429.7	428.7	426.7	424.2	422.1	423.2	423.4	422.1	419.1	415.4
Electronic instruments .....	443.0	443.7	444.3	442.9	446.2	445.7	445.6	444.9	444.1	444.7	444.5	442.4	441.2
Electrical equipment and appliances .....	426.6	423.8	421.6	420.8	419.9	421.5	422.1	422.0	422.4	419.4	416.8	416.0	412.8
Transportation equipment .....	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	1,584.0	1,572.2	1,531.3	1,540.1
Motor vehicles and parts .....	972.7	962.6	956.6	950.4	927.3	908.6	908.4	902.8	902.2	866.2	850.1	840.8	827.7
Furniture and related products .....	527.0	523.8	520.4	516.0	511.2	506.4	503.5	499.5	495.6	487.4	482.4	472.0	465.4
Miscellaneous manufacturing .....	638.8	639.9	636.4	633.3	632.0	630.2	629.1	628.8	627.7	630.1	628.9	629.2	624.9
<b>Nondurable goods</b> .....	5,031	5,033	5,019	5,005	4,992	4,985	4,977	4,963	4,946	4,944	4,924	4,904	4,881
Food manufacturing .....	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	1,474.0	1,476.7	1,480.1	1,484.2
Beverages and tobacco products .....	194.3	192.0	191.1	189.3	190.8	193.3	193.7	192.5	192.2	191.3	191.3	189.1	190.5
Textile mills .....	164.9	163.0	162.0	161.4	158.7	156.4	155.1	152.2	149.9	150.6	148.3	146.7	142.0
Textile product mills .....	157.2	155.7	154.0	153.0	153.3	152.2	151.0	149.3	148.7	147.9	147.9	147.0	145.8
Apparel .....	206.4	204.8	202.0	200.6	198.1	198.0	196.6	196.4	195.9	196.1	193.1	189.6	188.1
Leather and allied products .....	34.1	33.7	34.5	33.5	33.5	33.9	33.7	34.6	33.9	35.1	35.0	34.4	34.0
Paper and paper products .....	458.6	460.3	459.0	457.8	457.9	458.4	458.1	456.6	454.9	453.4	449.8	448.0	446.0
Printing and related support activities .....	622.0	619.5	620.1	614.6	614.2	611.7	607.3	601.9	598.9	599.2	595.2	590.2	584.9
Petroleum and coal products .....	112.1	111.7	112.2	112.5	112.2	112.2	113.4	113.8	114.6	114.1	114.2	114.1	114.8
Chemicals .....	860.5	862.0	861.2	861.0	860.5	861.3	861.6	859.8	857.1	855.4	852.5	852.0	851.0
Plastics and rubber products .....	743.0	744.2	739.7	738.7	735.6	734.1	732.8	733.9	730.2	726.4	720.0	712.4	700.0
<b>Service-providing</b> .....	115,988	116,102	116,095	116,103	116,094	116,136	116,140	116,126	116,113	116,056	115,770	115,617	115,247
<b>Private service-providing</b> .....	93,710	93,769	93,759	93,741	93,717	93,735	93,687	93,663	93,611	93,542	93,275	93,080	92,703

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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>	Nov. <sup>P</sup>
<b>Trade, transportation, and utilities</b> .....	26,693	26,658	26,631	26,579	26,552	26,496	26,451	26,431	26,393	26,346	26,225	26,124	25,977
<b>Wholesale trade</b> .....	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	6,007.1	5,999.5	5,975.1	5,949.9
Durable goods .....	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	3,084.9	3,080.1	3,061.1	3,044.9
Nondurable goods .....	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	2,075.2	2,070.0	2,066.9	2,060.8
Electronic markets and agents and brokers .....	836.0	838.6	838.4	841.9	839.0	838.9	839.3	842.6	844.9	847.0	849.4	847.1	844.2
<b>Retail trade</b> .....	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	15,274.7	15,199.1	15,136.9	15,045.6
Motor vehicle and parts dealers <sup>1</sup> .....	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	1,853.2	1,837.4	1,811.9	1,784.8
Automobile dealers .....	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	1,189.6	1,177.1	1,153.6	1,129.4
Furniture and home furnishings stores .....	584.9	584.5	579.9	575.9	570.6	569.0	568.5	568.9	569.2	566.4	561.7	556.8	547.0
Electronics and appliance stores .....	542.6	540.4	534.3	533.6	535.0	534.7	539.3	534.9	535.2	535.3	530.3	527.7	521.0
Building material and garden supply stores .....	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	1,237.0	1,235.9	1,232.9	1,224.5
Food and beverage stores .....	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	2,871.5	2,863.2	2,866.3	2,859.9
Health and personal care stores .....	998.6	999.9	1,000.6	993.5	993.9	993.4	990.9	990.4	990.0	985.1	984.4	981.9	976.9
Gasoline stations .....	859.1	850.5	853.8	854.2	852.6	847.4	841.2	844.4	841.3	839.8	834.2	834.8	834.5
Clothing and clothing accessories stores .....	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	1,495.8	1,482.9	1,477.4	1,459.8
Sporting goods, hobby, book, and music stores .....	664.0	661.6	667.2	661.9	658.6	651.5	653.2	654.5	649.3	659.5	650.1	649.7	639.0
General merchandise stores <sup>1</sup> .....	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	2,941.1	2,929.8	2,909.0	2,915.2
Department stores .....	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	1,507.0	1,494.2	1,476.0	1,472.5
Miscellaneous store retailers .....	868.3	866.3	869.4	865.3	862.8	863.3	860.8	858.9	857.4	856.4	855.5	856.9	850.8
Nonstore retailers .....	440.1	446.5	441.4	443.1	442.7	441.5	441.0	437.1	436.6	433.6	433.7	431.6	432.2
<b>Transportation and warehousing</b> .....	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	4,505.1	4,465.9	4,448.8	4,417.3
Air transportation .....	503.0	502.1	504.7	508.2	507.5	504.5	501.3	497.6	495.2	490.9	487.4	485.3	485.3
Rail transportation .....	233.8	232.5	233.8	233.7	233.7	233.5	233.0	230.0	232.1	230.6	229.2	229.4	229.9
Water transportation .....	65.0	64.4	63.8	62.5	61.6	62.3	61.3	61.8	61.9	60.7	60.3	59.7	58.7
Truck transportation .....	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	1,400.1	1,387.3	1,381.0	1,369.3
Transit and ground passenger transportation .....	411.5	411.8	411.9	413.5	412.9	418.3	412.9	416.4	417.1	416.5	408.2	407.1	405.0
Pipeline transportation .....	40.6	40.8	40.6	40.9	41.2	41.3	42.2	42.8	43.3	43.0	43.7	43.9	44.2
Scenic and sightseeing transportation .....	30.9	31.3	31.0	31.5	31.7	31.3	31.1	31.3	30.6	30.9	29.5	29.1	27.3
Support activities for transportation .....	589.2	587.1	584.9	585.9	586.3	588.2	587.1	587.0	590.3	590.8	587.2	586.6	581.1
Couriers and messengers .....	584.4	588.1	585.5	586.0	585.3	585.0	587.2	587.7	586.5	585.8	580.2	576.1	568.2
Warehousing and storage .....	661.9	658.7	655.8	655.9	657.1	658.7	658.2	659.3	658.3	655.8	652.9	650.6	648.3
<b>Utilities</b> .....	555.5	557.1	557.1	557.0	558.2	557.7	557.1	558.1	559.8	559.2	560.8	563.0	563.8
<b>Information</b> .....	3,022	3,018	3,014	3,016	3,013	3,007	3,002	2,997	2,988	2,984	2,978	2,972	2,953
Publishing industries, except Internet .....	892.2	889.7	889.2	886.8	882.9	882.8	879.7	877.0	873.0	870.4	867.0	864.5	856.0
Motion picture and sound recording industries .....	376.3	376.3	372.9	380.1	383.0	382.5	380.9	382.0	379.1	379.4	379.4	383.1	379.2
Broadcasting, except Internet .....	325.0	321.9	323.0	322.1	322.5	320.8	321.2	319.6	320.4	318.4	317.7	318.5	318.1
Telecommunications .....	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	1,016.0	1,014.4	1,007.0	1,001.2
Data processing, hosting and related services .....	272.6	273.5	273.0	274.2	272.3	272.2	272.1	269.8	268.3	268.0	267.4	266.6	265.2
Other information services .....	129.5	129.3	130.5	131.2	131.9	130.7	130.1	130.0	130.8	131.7	131.7	132.6	132.9
<b>Financial activities</b> .....	8,260	8,252	8,244	8,231	8,231	8,229	8,226	8,213	8,206	8,196	8,173	8,142	8,110
Finance and insurance .....	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	6,075.1	6,062.2	6,043.5	6,023.8
Monetary authorities - central bank .....	20.7	20.7	20.7	20.9	20.9	21.1	21.0	20.9	20.9	20.8	20.9	20.5	20.7
Credit intermediation and related activities <sup>1</sup> .....	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	2,784.7	2,785.3	2,770.9	2,755.2
Depository credit intermediation .....	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	1,813.2	1,808.9	1,804.7	1,799.9
Commercial banking .....	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	1,339.4	1,337.2	1,334.3	1,331.5

See footnotes at end of table.

**ESTABLISHMENT DATA  
EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007		2008										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>	Nov. <sup>P</sup>
<b>Financial activities-Continued</b>													
Securities, commodity contracts, investments .....	856.9	856.7	859.2	862.5	865.8	867.2	866.6	866.0	860.6	860.9	851.5	845.9	843.3
Insurance carriers and related activities .....	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	2,316.2	2,317.4	2,315.9
Funds, trusts, and other financial vehicles .....	88.0	87.8	87.4	87.3	86.5	87.9	87.5	87.9	87.8	88.4	88.3	88.8	88.7
Real estate and rental and leasing .....	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	2,121.3	2,110.7	2,098.8	2,086.4
Real estate .....	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	1,465.6	1,457.9	1,454.6	1,451.6
Rental and leasing services .....	637.4	633.6	635.2	631.0	631.1	627.4	629.5	627.2	629.3	623.8	620.6	612.4	603.0
Lessors of nonfinancial intangible assets .....	30.2	30.6	31.4	31.6	31.7	31.8	31.4	31.7	32.3	31.9	32.2	31.8	31.8
<b>Professional and business services</b>	18,079	18,131	18,101	18,073	18,014	18,031	17,982	17,927	17,904	17,854	17,789	17,726	17,590
Professional and technical services <sup>1</sup> .....	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	7,859.5	7,860.8	7,872.9	7,855.5
Legal services .....	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	1,166.6	1,166.2	1,165.7	1,163.5
Accounting and bookkeeping services .....	979.4	993.3	992.3	991.9	983.3	986.1	973.8	978.0	976.3	977.7	975.3	976.2	974.5
Architectural and engineering services .....	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	1,464.2	1,457.0	1,452.3	1,442.3
Computer systems design and related services .....	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	1,424.5	1,427.4	1,433.2	1,435.9
Management and technical consulting services .....	985.1	994.3	989.2	992.7	997.0	1,001.3	1,006.9	1,014.6	1,019.0	1,019.8	1,029.6	1,031.9	1,033.3
Management of companies and enterprises .....	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	1,832.1	1,823.7	1,820.9	1,814.8
Administrative and waste services .....	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	8,162.7	8,104.6	8,031.7	7,919.9
Administrative and support services <sup>1</sup> .....	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	7,793.5	7,735.8	7,660.6	7,549.1
Employment services <sup>1</sup> .....	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	3,285.8	3,236.2	3,173.0	3,072.3
Temporary help services .....	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	2,353.5	2,308.6	2,263.4	2,185.2
Business support services .....	798.9	803.7	797.4	796.6	794.1	792.8	789.2	785.2	786.2	785.6	787.7	787.4	787.2
Services to buildings and dwellings ..	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	1,861.8	1,855.9	1,848.5	1,841.9
Waste management and remediation services .....	362.7	363.5	365.4	362.5	363.9	365.5	366.2	365.7	365.8	369.2	368.8	371.1	370.8
<b>Education and health services</b>	18,522	18,568	18,617	18,665	18,709	18,757	18,820	18,891	18,935	18,997	18,993	19,021	19,073
Educational services .....	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	3,126.6	3,082.3	3,072.7	3,082.5
Health care and social assistance .....	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	15,870.8	15,910.5	15,948.2	15,990.7
Health care <sup>3</sup> .....	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	13,363.4	13,388.0	13,416.7	13,450.5
Ambulatory health care services <sup>1</sup> .....	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	5,703.8	5,721.1	5,732.0	5,746.1
Offices of physicians .....	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	2,282.7	2,289.7	2,295.0	2,301.1
Outpatient care centers .....	511.0	513.0	511.5	512.0	511.9	514.9	516.6	516.7	520.3	522.2	519.9	522.6	524.5
Home health care services .....	929.1	930.9	934.7	939.5	943.3	946.1	951.0	954.5	960.8	963.4	967.0	969.6	973.5
Hospitals .....	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	4,669.1	4,677.0	4,689.0	4,698.1
Nursing and residential care facilities <sup>1</sup> .....	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	2,990.5	2,989.9	2,995.7	3,006.3
Nursing care facilities .....	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	1,607.4	1,603.5	1,606.1	1,609.2
Social assistance .....	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	2,507.4	2,522.5	2,531.5	2,540.2
Child day care services .....	856.7	857.1	859.2	858.6	861.8	858.1	860.2	848.8	842.2	850.5	861.5	862.4	865.0
<b>Leisure and hospitality</b>	13,628	13,635	13,644	13,660	13,676	13,690	13,679	13,679	13,655	13,639	13,587	13,562	13,486
Arts, entertainment, and recreation .....	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	2,004.0	1,988.7	1,988.6	1,967.6
Performing arts and spectator sports ..	426.4	429.9	429.5	431.0	433.9	436.4	434.7	438.0	433.1	432.9	427.6	428.8	420.9
Museums, historical sites, zoos, and parks .....	131.6	131.5	132.6	131.7	133.4	132.6	133.9	132.7	132.1	131.7	130.3	129.7	129.7
Amusements, gambling, and recreation .....	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	1,439.4	1,430.8	1,430.1	1,417.0
Accommodation and food services .....	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	11,634.6	11,598.3	11,572.9	11,518.7
Accommodation .....	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	1,824.9	1,810.6	1,797.8	1,761.2
Food services and drinking places .....	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	9,809.7	9,787.7	9,775.1	9,757.5
<b>Other services</b>	5,506	5,507	5,508	5,517	5,522	5,525	5,527	5,525	5,530	5,526	5,530	5,533	5,514
Repair and maintenance .....	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	1,233.9	1,232.7	1,228.4	1,217.7
Personal and laundry services .....	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	1,318.5	1,319.4	1,314.8	1,308.8

See footnotes at end of table.

**ESTABLISHMENT DATA  
EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007		2008										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>	Nov. <sup>P</sup>
<b>Other services-Continued</b>													
Membership associations and organizations .....	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	2,973.6	2,977.5	2,989.6	2,987.3
<b>Government</b> .....	22,278	22,333	22,336	22,362	22,377	22,401	22,453	22,463	22,502	22,514	22,495	22,537	22,544
Federal .....	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	2,748.0	2,750.0	2,769.0	2,769.0
Federal, except U.S. Postal Service .....	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	2,033.6	2,053.8	2,059.4
U.S. Postal Service .....	761.7	763.1	739.7	741.6	739.1	737.9	733.3	731.0	731.5	722.4	716.8	715.3	709.7
State government .....	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	5,210.0	5,206.0	5,209.0	5,215.0
State government education .....	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	2,378.8	2,378.8	2,377.4	2,382.8
State government, excluding education .....	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	2,831.2	2,826.7	2,831.2	2,832.2
Local government .....	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	14,556.0	14,539.0	14,559.0	14,560.0
Local government education .....	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	8,058.6	8,043.7	8,062.3	8,058.1
Local government, excluding education .....	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	6,497.4	6,495.1	6,497.0	6,502.3

<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									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
<b>Total nonfarm</b> .....	67,115	67,171	67,274	67,302	67,306	67,366	67,364	67,444	67,416	67,510	67,368	67,243	67,114
<b>Total private</b> .....	54,463	54,492	54,547	54,550	54,530	54,557	54,529	54,540	54,526	54,518	54,447	54,335	54,202
<b>Goods-producing</b> .....	5,031	5,026	5,010	4,994	4,976	4,961	4,934	4,919	4,907	4,894	4,879	4,853	4,819
<b>Natural resources and mining</b> <sup>1</sup> .....	98	98	98	99	99	100	99	99	101	103	103	103	104
Mining .....	91.7	90.9	90.8	92.9	92.4	93.6	92.6	93.7	95.4	97.7	97.4	97.7	98.2
<b>Construction</b> .....	946	943	939	937	935	935	930	927	930	929	927	923	916
<b>Manufacturing</b> .....	3,987	3,985	3,973	3,958	3,942	3,926	3,905	3,893	3,876	3,862	3,849	3,827	3,799
<b>Durable goods</b> .....	2,195	2,198	2,188	2,186	2,176	2,174	2,156	2,152	2,146	2,136	2,122	2,108	2,088
<b>Nondurable goods</b> .....	1,792	1,787	1,785	1,772	1,766	1,752	1,749	1,741	1,730	1,726	1,727	1,719	1,711
<b>Service-providing</b> .....	62,084	62,145	62,264	62,308	62,330	62,405	62,430	62,525	62,509	62,616	62,489	62,390	62,295
<b>Private service-providing</b> ..	49,432	49,466	49,537	49,556	49,554	49,596	49,595	49,621	49,619	49,624	49,568	49,482	49,383
<b>Trade, transportation, and utilities</b> .....	10,878	10,887	10,891	10,882	10,853	10,866	10,845	10,836	10,825	10,813	10,779	10,734	10,681
<b>Wholesale trade</b> .....	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	1,844.4	1,838.7	1,833.3
<b>Retail trade</b> .....	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	7,698.6	7,668.6	7,629.2
<b>Transportation and warehousing</b> .....	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	1,086.1	1,078.2	1,070.4
<b>Utilities</b> .....	153.8	153.5	154.0	154.3	154.1	154.0	153.3	152.2	151.5	151.3	149.4	148.5	148.4
<b>Information</b> .....	1,289	1,277	1,281	1,275	1,277	1,274	1,273	1,271	1,270	1,265	1,262	1,257	1,253
<b>Financial activities</b> .....	4,918	4,905	4,901	4,884	4,873	4,870	4,865	4,868	4,853	4,845	4,841	4,828	4,811
Finance and insurance .....	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	3,844.6	3,843.8	3,832.8
Real estate and rental and leasing .....	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	996.0	984.4	978.5
<b>Professional and business services</b> .....	8,054	8,067	8,093	8,092	8,069	8,060	8,043	8,039	8,017	8,006	7,962	7,951	7,917
Professional and technical services .....	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	3,758.4	3,768.2	3,766.9
Management of companies and enterprises .....	966.7	954.3	949.6	947.7	945.1	943.6	938.5	933.4	931.4	924.7	929.3	924.7	924.6
Administrative and waste services .....	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	3,273.9	3,258.0	3,225.9
<b>Education and health services</b> ..	14,287	14,314	14,349	14,394	14,434	14,472	14,498	14,549	14,591	14,648	14,681	14,685	14,708
Educational services .....	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	1,908.6	1,886.0	1,875.6
Health care and social assistance .....	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	12,772.6	12,799.0	12,832.6
<b>Leisure and hospitality</b> .....	7,149	7,152	7,155	7,159	7,169	7,174	7,185	7,180	7,179	7,165	7,158	7,142	7,125
Arts, entertainment, and recreation .....	948.0	951.9	956.4	955.1	954.6	955.7	952.4	950.4	951.7	944.5	949.7	941.9	946.1
Accommodation and food services .....	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	6,208.6	6,199.6	6,178.5
<b>Other services</b> .....	2,857	2,864	2,867	2,870	2,879	2,880	2,886	2,878	2,884	2,882	2,885	2,885	2,888
<b>Government</b> .....	12,652	12,679	12,727	12,752	12,776	12,809	12,835	12,904	12,890	12,992	12,921	12,908	12,912
Federal .....	1,196	1,203	1,205	1,199	1,204	1,207	1,214	1,213	1,217	1,220	1,220	1,226	1,233
State government .....	2,653	2,654	2,671	2,679	2,672	2,676	2,684	2,698	2,698	2,720	2,718	2,707	2,700
Local government .....	8,803	8,822	8,851	8,874	8,900	8,926	8,937	8,993	8,975	9,052	8,983	8,975	8,979

<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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>	Nov. <sup>P</sup>
<b>Total private</b> .....	95,386	95,426	95,394	95,303	95,237	95,205	95,109	95,016	94,934	94,831	94,505	94,128	93,575
<b>Goods-producing</b> .....	16,316	16,259	16,218	16,131	16,080	15,974	15,931	15,850	15,782	15,742	15,629	15,461	15,303
<b>Natural resources and mining</b> .....	554	557	560	559	564	564	568	573	581	594	600	596	597
<b>Construction</b> .....	5,818	5,769	5,736	5,693	5,669	5,611	5,579	5,539	5,509	5,512	5,457	5,399	5,323
<b>Manufacturing</b> .....	9,944	9,933	9,922	9,879	9,847	9,799	9,784	9,738	9,692	9,636	9,572	9,466	9,383
<b>Durable goods</b> .....	6,242	6,220	6,214	6,182	6,152	6,112	6,100	6,064	6,033	5,980	5,930	5,844	5,783
Wood products .....	397.5	396.8	393.6	389.8	385.3	383.8	375.6	371.8	369.4	365.6	360.8	355.4	349.2
Nonmetallic mineral products .....	384.4	381.3	384.3	381.1	379.8	379.5	376.7	376.0	371.6	373.6	368.7	370.4	362.2
Primary metals .....	356.7	356.2	356.8	356.1	357.1	357.3	354.7	353.2	352.4	348.7	347.8	345.7	338.8
Fabricated metal products .....	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	1,146.2	1,136.9	1,122.5	1,108.2
Machinery .....	780.2	781.0	783.1	781.6	781.0	779.9	781.1	777.6	779.6	774.6	766.7	762.1	750.2
Computer and electronic products .....	741.3	741.3	741.9	742.7	741.6	741.2	737.5	733.3	730.1	729.5	723.7	716.7	705.7
Electrical equipment and appliances .....	305.2	302.6	301.6	301.4	302.0	303.1	304.0	304.0	304.5	302.8	300.9	300.9	298.7
Transportation equipment .....	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	1,151.7	1,140.5	1,095.6	1,108.6
Motor vehicles and parts <sup>2</sup> .....	789.3	777.7	771.5	764.8	745.9	724.9	727.1	718.4	715.1	679.7	667.3	654.8	643.6
Furniture and related products .....	406.8	402.2	399.9	395.5	391.1	387.6	384.0	379.7	376.4	369.8	367.7	359.2	352.8
Miscellaneous manufacturing .....	423.7	425.3	424.2	418.4	418.9	416.9	415.9	415.6	414.9	417.5	415.9	415.1	408.6
<b>Nondurable goods</b> .....	3,702	3,713	3,708	3,697	3,695	3,687	3,684	3,674	3,659	3,656	3,642	3,622	3,600
Food manufacturing .....	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	1,177.4	1,180.7	1,183.3	1,184.7
Beverages and tobacco products .....	112.0	106.5	103.9	102.3	105.3	105.8	107.6	109.2	108.3	107.9	108.2	108.6	110.4
Textile mills .....	132.7	131.8	131.5	130.9	129.4	126.9	125.4	123.6	121.9	121.9	119.3	117.5	112.8
Textile product mills .....	121.7	120.9	118.9	118.1	119.5	119.4	118.8	117.1	117.0	115.5	116.1	115.2	113.6
Apparel .....	168.3	168.6	166.4	164.8	161.2	161.8	160.6	160.9	161.3	162.2	159.5	156.5	155.2
Leather and allied products .....	27.8	27.5	28.3	27.7	27.4	28.0	28.0	29.0	28.4	29.7	29.4	28.8	28.3
Paper and paper products .....	351.0	352.4	352.4	351.5	352.3	353.6	354.1	352.5	351.7	350.2	348.3	347.5	345.6
Printing and related support activities .....	444.3	441.3	444.3	441.1	441.4	438.0	434.9	429.8	426.9	427.6	426.0	420.3	417.3
Petroleum and coal products .....	73.8	72.5	74.1	75.5	74.5	74.3	74.2	74.4	75.0	75.5	75.5	74.0	73.4
Chemicals .....	511.9	517.6	518.6	518.7	521.2	522.2	524.3	522.2	519.6	517.3	515.0	514.5	512.8
Plastics and rubber products .....	582.1	584.6	581.8	581.0	578.5	576.2	576.2	576.9	574.2	570.3	564.2	556.0	545.5
<b>Private service-providing</b> .....	79,070	79,167	79,176	79,172	79,157	79,231	79,178	79,166	79,152	79,089	78,876	78,667	78,272
<b>Trade, transportation, and utilities</b> .....	22,640	22,632	22,610	22,568	22,555	22,515	22,483	22,460	22,433	22,385	22,279	22,177	22,032
<b>Wholesale trade</b> .....	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	4,876.3	4,861.2	4,844.2	4,822.5
<b>Retail trade</b> .....	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	13,127.0	13,058.9	12,988.9	12,896.5
<b>Transportation and warehousing</b> .....	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	3,930.3	3,905.4	3,888.7	3,858.0
<b>Utilities</b> .....	444.8	445.5	447.5	446.2	447.9	448.9	448.1	450.8	451.5	451.4	453.6	455.0	455.2
<b>Information</b> .....	2,406	2,407	2,410	2,409	2,406	2,401	2,397	2,393	2,387	2,386	2,382	2,386	2,373
<b>Financial activities</b> .....	6,317	6,318	6,318	6,315	6,319	6,326	6,320	6,320	6,318	6,320	6,305	6,290	6,264
<b>Professional and business services</b> .....	14,908	14,962	14,926	14,899	14,835	14,882	14,827	14,786	14,763	14,700	14,648	14,560	14,395
<b>Education and health services</b> .....	16,178	16,220	16,281	16,323	16,364	16,403	16,459	16,518	16,572	16,624	16,626	16,645	16,688
<b>Leisure and hospitality</b> .....	12,033	12,035	12,036	12,054	12,070	12,095	12,081	12,082	12,068	12,060	12,019	11,986	11,909
<b>Other services</b> .....	4,588	4,593	4,595	4,604	4,608	4,609	4,611	4,607	4,611	4,614	4,617	4,623	4,611

<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	46.2	35.9	P 37.8	P 27.6	
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	37.4	34.1	P 34.5	P 27.0	
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	39.1	33.6	P 32.5	P 29.6	
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	42.5	41.4	P 38.1	P 32.3	
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	37.5	25.0	P 26.8	P 21.4	
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	22.6	21.4	P 22.6	P 20.2	
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	24.4	17.3	P 17.9	P 17.9	
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	21.4	22.6	P 20.2	P 17.9	

<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									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
	Total <sup>1</sup>												
Alabama .....	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	2,013.6	2,011.3	2,008.9
Alaska .....	315.5	317.9	317.4	318.7	319.4	319.5	320.4	320.4	321.9	319.4	319.4	318.8	317.8
Arizona .....	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	2,624.7	2,611.3	2,593.6
Arkansas .....	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	1,204.6	1,206.3	1,205.4
California .....	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	15,104.0	15,093.1	15,066.7
Colorado .....	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	2,367.9	2,366.2	2,355.6
Connecticut .....	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	1,704.7	1,702.4	1,698.8
Delaware .....	437.2	438.6	439.4	436.9	437.6	436.1	436.0	435.7	437.3	437.0	438.2	437.6	437.2
District of Columbia .....	698.5	698.7	701.5	700.6	701.9	699.8	700.5	702.3	704.6	712.0	716.3	707.7	709.2
Florida .....	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	7,909.9	7,903.1	7,875.8
Georgia .....	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	4,115.1	4,097.5	4,092.4
Hawaii .....	623.1	623.7	626.0	628.6	627.2	630.2	624.1	627.3	626.0	623.2	624.9	622.2	621.3
Idaho .....	657.9	658.4	657.3	654.4	653.2	653.7	654.7	656.3	654.3	654.1	653.9	648.9	646.4
Illinois .....	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	5,974.4	5,970.1	5,958.4
Indiana .....	2,994.6	2,997.1	2,994.9	2,994.8	2,986.5	2,986.5	2,984.7	2,985.0	2,986.5	2,968.9	2,978.1	2,967.2	2,962.5
Iowa .....	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	1,526.3	1,525.7	1,524.0
Kansas .....	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	1,391.2	1,390.2	1,391.6
Kentucky .....	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	1,877.4	1,865.5	1,862.1
Louisiana .....	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	1,956.8	1,940.7	1,945.7
Maine .....	617.9	618.9	619.8	619.1	617.3	618.2	615.1	616.1	617.1	616.9	616.1	614.8	613.9
Maryland .....	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	2,640.6	2,637.8	2,636.2
Massachusetts .....	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	3,294.3	3,291.2	3,284.2
Michigan .....	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	4,199.9	4,173.2	4,153.6
Minnesota .....	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	2,766.3	2,765.5	2,758.0
Mississippi .....	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	1,149.1	1,145.5	1,138.6
Missouri .....	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	2,783.8	2,784.6	2,789.9
Montana .....	444.4	445.3	447.0	448.4	450.0	451.2	450.6	451.0	449.9	450.5	451.7	449.0	449.9
Nebraska .....	968.7	968.2	971.3	969.9	970.9	970.6	971.1	971.8	973.2	972.4	976.4	978.9	975.4
Nevada .....	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	1,284.4	1,280.2	1,279.8
New Hampshire .....	653.2	653.3	654.7	654.3	653.1	655.2	655.4	656.7	658.2	655.0	657.0	656.9	656.7
New Jersey .....	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	4,065.4	4,061.4	4,055.4
New Mexico .....	845.4	845.8	846.5	843.0	848.2	851.3	850.8	851.9	850.8	848.0	848.4	846.5	846.3
New York .....	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	8,775.7	8,772.7	8,759.3
North Carolina .....	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	4,168.2	4,153.6	4,148.2
North Dakota .....	358.8	359.4	360.1	362.9	362.0	362.2	361.2	361.9	361.4	362.8	362.6	362.8	363.3
Ohio .....	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	5,405.7	5,402.6	5,393.6
Oklahoma .....	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	1,587.0	1,587.1	1,585.2
Oregon .....	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	1,729.4	1,725.0	1,710.9
Pennsylvania .....	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	5,801.6	5,791.3	5,784.0
Rhode Island .....	490.5	489.9	490.8	489.0	487.9	485.2	484.7	482.7	482.3	480.8	479.5	478.4	476.0
South Carolina .....	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	1,960.8	1,940.5	1,938.3
South Dakota .....	408.2	408.4	408.4	410.5	410.6	411.0	409.2	410.1	410.4	414.3	415.4	414.9	413.0
Tennessee .....	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	2,785.6	2,782.5	2,776.6
Texas .....	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	10,646.6	10,642.9	10,665.9
Utah .....	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	1,258.4	1,255.2	1,255.0
Vermont .....	308.0	308.3	308.5	307.8	308.2	308.2	307.2	308.3	308.4	307.3	306.7	306.6	307.1
Virginia .....	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	3,781.5	3,784.6	3,778.6
Washington .....	2,947.4	2,950.5	2,958.3	2,964.5	2,964.4	2,966.5	2,962.6	2,964.6	2,962.6	2,968.8	2,971.3	2,958.3	2,929.0
West Virginia .....	757.5	758.2	758.1	754.7	758.9	761.4	760.4	759.6	759.7	759.2	757.5	758.7	759.1
Wisconsin .....	2,883.5	2,878.9	2,882.1	2,869.6	2,869.1	2,871.0	2,866.8	2,871.7	2,874.2	2,873.5	2,874.4	2,855.8	2,856.0
Wyoming .....	290.6	291.3	292.5	292.6	294.6	294.8	294.9	294.8	295.6	295.7	296.5	299.2	300.1

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
	Construction												
Alabama .....	113.8	113.9	113.9	114.4	114.4	115.0	114.0	113.0	113.6	113.7	113.5	112.7	112.0
Alaska .....	17.4	17.3	17.3	17.2	17.1	17.3	17.1	16.9	17.2	16.4	16.6	17.0	17.1
Arizona .....	217.8	213.6	210.8	209.5	207.4	205.7	202.0	199.4	194.4	190.6	188.1	185.2	180.6
Arkansas .....	55.7	55.6	55.6	55.7	55.9	55.4	55.4	55.2	55.2	55.3	55.6	55.9	55.5
California .....	868.5	861.4	856.0	837.6	834.9	829.1	824.9	815.7	815.3	813.0	808.4	805.0	802.6
Colorado .....	167.9	166.5	165.1	164.9	163.5	165.2	165.4	164.9	164.5	164.6	164.1	163.2	161.5
Connecticut .....	69.2	68.9	68.5	68.9	67.7	67.8	67.8	68.0	68.3	67.8	68.0	67.7	67.5
Delaware <sup>2</sup> .....	27.8	27.9	28.2	27.9	27.6	27.3	27.0	26.9	26.5	26.4	26.3	25.9	26.1
District of Columbia <sup>2</sup> .....	12.7	12.8	12.8	12.6	12.6	12.5	12.5	12.6	12.6	12.5	12.9	13.1	13.0
Florida .....	580.9	569.1	565.6	562.4	549.6	544.1	527.1	528.6	522.6	513.6	512.1	509.5	501.1
Georgia .....	219.0	216.0	217.5	222.7	222.8	220.9	219.4	219.3	214.1	212.1	208.3	203.4	200.6
Hawaii <sup>2</sup> .....	39.4	39.7	40.0	39.9	40.3	40.0	39.4	39.1	39.2	39.4	39.3	38.7	38.2
Idaho .....	51.8	51.8	51.5	51.1	50.1	49.5	49.4	48.6	47.8	47.9	47.7	47.6	46.3
Illinois .....	269.7	269.7	267.7	272.9	264.4	265.8	264.4	264.8	262.0	261.0	262.0	258.6	254.5
Indiana .....	152.0	151.5	151.0	149.1	145.6	146.6	147.2	147.2	147.9	149.4	149.7	149.7	149.3
Iowa .....	73.2	73.0	72.9	72.6	71.8	71.9	71.2	72.7	72.5	72.2	72.3	72.3	72.3
Kansas .....	65.9	66.1	65.6	65.3	65.2	63.8	63.3	64.6	65.3	66.1	66.6	66.0	65.1
Kentucky .....	86.2	86.4	86.6	87.0	86.3	86.1	86.4	86.7	87.7	86.4	84.8	84.3	81.9
Louisiana .....	136.0	136.0	135.4	136.5	137.5	136.9	137.2	137.7	138.8	139.2	139.2	137.5	139.1
Maine .....	30.8	30.8	31.0	30.6	30.0	30.1	29.5	29.6	29.6	29.4	29.4	29.6	28.9
Maryland <sup>2</sup> .....	189.7	189.0	190.4	189.9	190.9	190.8	189.4	189.1	189.3	189.2	188.4	187.2	186.0
Massachusetts .....	137.6	137.4	137.1	136.2	134.8	135.1	134.3	134.0	134.8	134.3	134.8	133.9	131.6
Michigan .....	163.0	161.8	161.4	163.1	160.5	159.1	152.9	152.3	151.0	149.2	149.1	149.1	146.8
Minnesota .....	117.5	118.0	117.6	119.5	117.3	117.5	114.1	114.0	114.0	113.5	113.6	113.2	111.3
Mississippi .....	58.1	58.1	58.4	59.1	58.1	58.8	58.9	58.2	58.3	57.9	57.9	57.3	57.8
Missouri .....	148.5	148.1	147.3	147.0	149.1	147.3	146.4	147.3	146.4	147.0	146.9	145.2	145.7
Montana .....	32.6	32.6	32.4	32.7	32.8	32.9	32.7	33.0	31.9	31.4	31.5	30.5	30.8
Nebraska <sup>2</sup> .....	51.2	51.4	52.1	52.0	51.3	50.1	51.6	50.9	50.5	50.8	51.5	51.5	51.7
Nevada .....	129.9	129.8	128.8	128.2	126.9	125.0	124.2	124.3	122.1	120.1	119.9	117.7	115.2
New Hampshire .....	28.5	28.5	28.5	27.7	27.8	27.6	27.6	28.7	28.3	27.7	27.7	27.7	27.5
New Jersey .....	171.0	170.8	170.1	169.3	168.9	168.0	166.9	167.3	166.8	166.9	167.0	166.5	166.3
New Mexico .....	58.8	58.7	58.7	57.6	59.0	59.4	59.4	59.8	59.6	58.6	58.2	57.6	57.4
New York .....	351.6	350.8	352.9	356.4	351.6	351.0	349.9	350.7	350.7	348.6	349.8	350.2	350.0
North Carolina .....	255.5	255.8	256.8	256.6	257.5	258.9	258.4	258.6	255.3	253.2	254.5	252.9	255.0
North Dakota .....	19.3	19.3	19.7	20.0	19.6	19.9	19.4	19.1	18.7	19.5	19.7	19.7	19.9
Ohio .....	224.4	224.4	224.6	226.0	223.0	223.7	220.1	220.0	219.7	218.2	217.8	218.2	216.2
Oklahoma .....	72.2	73.0	72.9	74.0	73.9	73.9	72.8	73.1	74.4	74.2	74.0	74.9	75.2
Oregon .....	103.4	101.7	100.7	98.4	98.6	98.2	98.0	95.6	96.9	94.9	93.8	93.0	91.9
Pennsylvania .....	263.1	263.5	264.3	265.8	261.8	259.2	257.8	259.6	258.9	257.7	257.3	256.2	256.0
Rhode Island .....	21.5	21.5	21.7	21.1	20.8	21.0	20.9	21.0	21.1	20.9	21.0	20.8	20.4
South Carolina .....	130.2	129.8	127.0	127.2	123.5	121.3	117.7	116.4	112.7	112.0	111.4	110.8	111.7
South Dakota <sup>2</sup> .....	23.5	23.5	23.3	23.1	23.3	23.6	23.4	23.3	23.4	23.8	23.9	23.8	23.8
Tennessee <sup>2</sup> .....	138.7	139.1	139.2	138.5	138.7	138.8	137.7	137.9	137.5	137.1	138.0	137.4	137.7
Texas .....	652.4	652.9	654.7	654.3	651.9	655.2	662.1	663.5	668.9	673.0	671.9	669.9	668.7
Utah .....	104.1	104.8	105.7	103.4	101.8	102.0	100.0	96.8	94.8	90.8	90.7	90.6	89.4
Vermont .....	16.7	16.7	16.7	16.4	16.1	16.3	15.7	16.6	16.5	16.2	16.0	15.9	15.8
Virginia .....	238.1	239.6	240.4	238.3	237.4	237.2	237.4	235.2	236.5	235.7	234.6	233.1	231.4
Washington .....	207.3	207.7	207.6	206.8	206.7	207.6	206.3	206.0	205.2	202.9	200.5	198.0	195.5
West Virginia .....	38.3	38.2	37.6	37.2	38.0	38.4	38.3	37.9	37.4	37.4	37.6	37.8	37.9
Wisconsin .....	125.1	124.7	124.5	121.2	120.8	121.0	120.1	123.4	122.9	121.8	122.3	120.4	119.5
Wyoming .....	26.8	27.2	27.2	27.0	27.0	27.6	27.9	28.2	28.7	28.8	27.7	27.1	27.2

See footnotes at end of table.



**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
	Manufacturing												
Alabama .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Alaska .....	13.2	13.9	13.8	12.9	12.4	12.3	13.2	12.9	12.8	12.6	12.7	13.0	13.0
Arizona .....	180.3	180.0	180.2	180.0	180.4	179.4	179.0	178.4	177.7	177.8	177.3	177.4	177.1
Arkansas .....	186.9	185.9	185.9	185.7	185.5	185.1	183.8	183.2	182.4	182.0	181.8	181.9	181.2
California .....	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	1,430.0	1,431.5	1,425.8
Colorado .....	145.9	145.6	145.5	145.1	144.0	143.7	143.5	142.6	143.1	142.8	143.5	142.6	142.5
Connecticut .....	190.9	190.8	190.7	190.4	190.1	189.9	189.6	189.1	189.3	189.2	189.2	188.4	188.3
Delaware .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
District of Columbia .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Florida .....	381.1	380.8	381.4	377.4	374.1	373.1	371.5	368.1	365.0	364.4	362.6	361.6	361.2
Georgia .....	424.9	425.6	425.0	427.1	425.1	423.6	419.6	417.9	412.6	413.1	406.9	405.3	404.2
Hawaii .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Idaho .....	65.5	65.5	65.3	64.5	63.7	63.1	62.8	62.5	62.1	62.7	61.7	62.0	61.4
Illinois .....	670.5	671.9	673.0	677.0	675.1	673.5	671.6	672.2	669.9	669.4	668.7	668.6	668.2
Indiana .....	546.6	546.7	546.5	545.8	543.9	539.8	536.9	537.7	536.3	524.1	530.6	525.6	520.1
Iowa .....	229.9	230.3	230.4	230.0	230.2	230.4	229.8	229.8	228.4	228.0	227.9	227.8	227.2
Kansas .....	186.3	186.2	186.5	187.3	187.0	187.8	186.5	184.4	185.6	186.4	181.4	185.8	185.4
Kentucky .....	253.9	253.1	250.7	250.6	250.4	253.3	250.7	251.8	247.9	252.3	245.4	242.8	238.4
Louisiana .....	158.9	159.1	159.3	159.7	159.3	158.4	157.7	157.5	157.3	156.8	157.0	155.5	154.8
Maine .....	58.8	58.5	58.3	58.5	58.1	58.3	58.4	58.5	59.1	59.2	58.7	58.5	58.2
Maryland .....	131.2	131.4	131.2	131.0	131.1	130.4	129.4	128.6	128.2	127.4	127.8	127.2	126.5
Massachusetts .....	294.0	293.7	293.6	292.4	292.7	292.8	292.5	292.0	292.1	290.2	290.8	290.5	289.6
Michigan .....	596.0	602.5	601.2	597.0	598.1	584.3	572.5	577.0	589.7	595.2	574.7	569.3	566.2
Minnesota .....	338.4	338.9	339.0	340.5	340.2	340.1	337.6	336.3	337.3	334.5	331.9	331.4	329.4
Mississippi .....	167.9	168.2	167.7	167.7	166.9	166.0	165.0	165.0	164.0	162.5	162.8	162.8	160.4
Missouri .....	297.2	296.7	295.8	294.4	292.6	288.8	290.3	290.3	289.2	287.7	283.3	286.3	286.6
Montana .....	20.3	20.4	20.3	20.4	20.3	20.6	20.6	20.7	20.5	20.4	20.5	20.4	20.6
Nebraska .....	101.9	101.8	102.2	101.5	101.0	100.9	100.3	100.3	100.7	100.8	100.6	101.2	100.6
Nevada .....	50.5	50.5	50.5	50.7	50.9	50.9	51.2	51.0	50.8	50.5	50.4	50.1	49.7
New Hampshire .....	77.8	78.0	77.8	77.9	77.9	78.0	78.1	78.0	77.7	77.5	77.8	76.9	76.6
New Jersey .....	310.6	309.9	309.7	309.7	308.7	308.3	306.9	304.6	301.9	302.1	301.6	299.9	297.9
New Mexico .....	36.7	36.5	36.6	36.0	35.5	35.3	35.1	35.4	35.1	34.6	34.4	34.4	34.2
New York .....	548.5	547.4	545.2	544.5	543.2	540.8	539.3	539.0	536.9	536.0	534.4	532.7	531.3
North Carolina .....	536.4	535.9	535.5	534.2	532.2	527.8	525.3	523.9	520.9	518.5	517.4	515.4	511.1
North Dakota .....	26.0	25.9	26.0	26.1	25.9	26.0	25.9	25.8	25.7	25.8	25.7	25.8	25.8
Ohio .....	765.4	768.2	767.5	766.4	767.0	758.4	758.7	760.6	761.7	761.9	756.7	756.9	752.9
Oklahoma .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Oregon .....	203.0	204.0	204.3	202.9	201.8	200.0	199.9	197.7	196.4	194.4	193.4	192.7	188.2
Pennsylvania .....	653.4	651.8	650.2	649.1	646.9	647.0	647.3	645.2	642.6	641.8	638.2	635.0	631.0
Rhode Island .....	50.2	49.7	49.6	49.4	49.3	48.6	48.4	48.1	48.0	48.0	47.6	47.5	47.0
South Carolina .....	248.6	248.7	249.0	249.2	249.2	247.8	246.2	246.0	245.1	243.6	243.6	241.6	240.2
South Dakota .....	42.0	42.3	42.2	42.2	42.1	42.5	42.6	42.6	43.0	43.1	43.5	43.2	43.1
Tennessee .....	377.1	376.7	376.6	373.2	374.5	373.6	371.5	370.2	370.1	369.1	369.4	368.3	366.3
Texas .....	935.7	934.2	933.8	932.2	932.6	932.0	930.4	929.9	928.9	927.7	930.5	928.7	925.1
Utah .....	128.1	128.5	128.8	128.7	129.5	130.1	129.5	129.0	128.3	127.6	127.3	126.4	126.3
Vermont .....	35.7	35.7	35.7	35.7	36.0	35.7	35.8	35.6	35.6	35.2	35.0	35.0	35.0
Virginia .....	275.4	275.1	274.8	274.3	273.1	272.4	276.3	275.8	274.8	275.0	273.3	273.4	273.9
Washington .....	295.6	295.9	296.3	297.6	297.6	297.1	296.8	297.0	299.0	299.1	298.5	297.6	271.5
West Virginia .....	58.6	58.6	58.6	57.9	57.9	58.0	57.7	57.4	57.4	57.4	57.3	56.8	56.7
Wisconsin .....	497.8	498.2	497.3	493.8	492.7	493.4	492.7	492.4	491.3	490.6	488.1	483.5	481.3
Wyoming .....	10.1	10.2	10.3	10.4	10.4	10.3	10.2	10.0	9.7	9.6	9.7	9.9	9.9

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
	Trade, transportation, and utilities												
Alabama .....	398.0	398.7	399.6	398.8	399.0	397.8	397.2	396.9	397.7	397.6	397.2	397.7	396.9
Alaska .....	63.2	63.8	64.0	64.7	65.2	65.0	64.7	64.4	64.5	64.6	64.3	63.8	63.5
Arizona .....	526.0	525.2	523.4	526.6	524.8	523.8	524.2	522.2	521.3	517.8	514.2	510.5	505.7
Arkansas .....	249.4	249.3	249.5	249.4	249.4	250.2	249.2	249.1	249.7	249.3	249.8	249.6	249.2
California .....	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	2,889.6	2,883.8	2,872.3
Colorado .....	431.2	432.9	433.5	434.1	435.2	436.3	435.1	434.9	435.4	435.1	435.5	434.8	432.2
Connecticut .....	311.8	312.6	313.1	311.7	310.7	310.9	308.9	310.0	310.3	310.8	310.8	310.6	309.6
Delaware .....	83.9	83.4	83.2	83.4	83.2	82.9	82.7	82.3	82.8	83.5	83.7	84.1	83.4
District of Columbia .....	27.4	27.3	27.3	27.5	27.5	27.5	28.0	27.9	28.0	27.9	27.9	28.0	28.0
Florida .....	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	1,587.5	1,578.2	1,574.5
Georgia .....	892.0	892.0	893.9	900.0	900.0	899.5	893.4	893.2	894.7	893.3	889.4	886.4	881.6
Hawaii .....	120.8	121.0	121.1	121.4	121.0	122.2	120.2	119.9	119.0	118.2	117.8	117.6	117.3
Idaho .....	132.6	132.6	132.4	131.6	131.6	131.9	132.3	132.5	131.6	131.3	131.1	130.2	128.1
Illinois .....	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	1,216.4	1,212.9	1,212.7
Indiana .....	589.4	592.1	590.1	586.4	583.9	585.2	584.3	585.3	585.9	583.8	583.7	583.0	584.3
Iowa .....	307.9	308.3	308.6	309.9	309.4	308.8	308.7	309.2	308.8	309.6	310.1	310.3	309.8
Kansas .....	263.3	263.8	263.6	264.2	263.6	264.2	263.3	263.2	264.1	263.8	264.6	263.6	262.4
Kentucky .....	387.6	388.2	389.9	390.7	391.6	390.8	391.0	390.8	391.7	393.1	393.1	391.4	390.2
Louisiana .....	384.0	386.0	385.8	384.0	383.4	384.5	383.6	384.5	386.1	385.5	386.5	385.7	386.0
Maine .....	126.2	127.3	127.3	127.1	126.5	126.8	125.6	126.0	125.8	125.4	125.2	124.8	123.9
Maryland .....	475.5	475.0	476.6	478.7	478.3	478.8	477.6	477.7	477.7	477.3	478.3	478.2	475.9
Massachusetts .....	569.8	570.7	571.4	570.4	568.6	568.9	567.4	568.1	568.4	568.6	567.4	568.0	565.3
Michigan .....	786.6	784.5	783.7	787.6	787.8	787.7	785.1	784.6	784.8	780.0	779.4	777.6	773.1
Minnesota .....	531.5	531.9	531.6	534.0	531.3	530.4	528.6	528.7	527.9	528.4	531.4	532.0	527.2
Mississippi .....	227.9	228.0	227.5	227.9	227.0	228.4	228.4	228.1	226.9	228.1	227.9	227.9	225.5
Missouri .....	549.0	549.3	549.2	549.5	550.2	549.0	548.2	549.7	551.7	551.8	552.1	550.6	547.8
Montana .....	93.0	93.0	93.3	93.6	93.8	94.2	93.8	93.9	93.5	93.6	93.5	92.9	93.1
Nebraska .....	206.0	205.7	206.0	205.7	206.3	206.4	206.1	205.3	206.8	206.5	207.1	205.8	205.0
Nevada .....	233.4	235.2	235.5	236.8	237.3	237.8	238.0	237.2	236.2	235.6	236.2	236.5	236.0
New Hampshire .....	142.2	142.2	142.6	142.8	141.9	142.4	142.4	142.8	143.6	144.2	143.8	143.1	143.8
New Jersey .....	875.2	877.2	879.9	877.3	874.2	874.7	873.3	873.8	873.0	872.9	872.9	872.8	870.3
New Mexico .....	144.6	144.7	144.8	145.7	146.8	147.2	147.4	146.9	147.2	147.4	146.3	145.9	145.6
New York .....	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	1,526.1	1,523.5	1,517.2
North Carolina .....	779.1	780.6	783.6	786.5	785.1	785.8	782.1	778.9	779.1	776.6	776.2	775.7	774.3
North Dakota .....	76.4	76.5	76.3	77.2	77.3	77.5	77.4	77.3	77.4	77.6	77.5	78.0	78.1
Ohio .....	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	1,047.0	1,042.8
Oklahoma .....	288.5	288.7	288.8	291.1	290.3	291.5	288.9	289.2	288.7	289.7	290.7	289.8	290.0
Oregon .....	340.4	341.5	342.0	342.7	343.9	342.1	342.4	340.2	341.7	342.0	338.6	337.3	336.2
Pennsylvania .....	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	1,127.8	1,126.2	1,115.7
Rhode Island .....	79.4	79.4	79.5	79.0	78.9	78.4	78.5	77.5	77.4	77.3	77.1	76.9	76.3
South Carolina .....	379.0	380.3	380.1	380.1	378.1	376.1	377.7	376.5	375.4	375.7	375.3	372.1	373.4
South Dakota .....	82.4	82.1	82.4	82.9	82.8	81.8	81.6	80.7	81.3	81.9	81.6	82.3	82.1
Tennessee .....	608.7	610.6	613.4	613.6	612.7	612.7	611.3	611.4	612.2	612.1	612.0	610.0	605.7
Texas .....	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	2,152.2	2,150.9	2,153.6
Utah .....	247.7	249.1	250.1	249.7	250.5	251.6	250.8	250.3	249.3	249.4	250.0	249.7	250.3
Vermont .....	59.0	59.2	59.3	59.3	59.2	58.8	58.4	58.6	58.8	58.9	58.7	58.9	58.6
Virginia .....	665.9	667.4	670.0	667.9	666.7	666.8	664.7	665.4	667.5	667.3	666.4	667.2	663.5
Washington .....	553.9	556.9	557.3	558.3	557.5	556.2	555.0	554.7	555.0	556.1	556.2	553.8	552.6
West Virginia .....	143.1	142.9	143.5	142.2	143.0	142.7	141.6	141.6	141.8	141.7	140.7	140.1	140.5
Wisconsin .....	547.3	546.2	547.6	545.5	545.3	544.2	540.2	540.7	540.9	539.5	538.9	538.1	541.1
Wyoming .....	55.7	55.9	56.2	56.9	57.1	56.8	56.5	55.8	55.7	56.0	56.4	56.3	56.6

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
Financial activities													
Alabama .....	100.5	100.4	100.7	100.3	100.6	100.7	100.6	100.6	100.6	100.6	100.4	100.5	100.7
Alaska .....	14.8	14.8	14.8	14.9	14.9	15.0	15.0	15.0	15.1	15.0	14.6	14.5	14.5
Arizona .....	180.6	180.0	179.5	179.9	179.3	179.2	177.9	178.2	178.6	177.0	177.6	177.5	176.2
Arkansas .....	53.6	53.8	53.9	53.7	53.7	53.8	53.7	53.9	53.9	53.7	53.9	53.8	53.7
California .....	894.9	889.0	887.1	885.5	881.4	879.5	878.7	876.0	876.2	872.1	868.1	865.2	863.1
Colorado .....	158.7	158.6	158.5	158.1	158.3	158.6	158.7	158.3	158.0	158.1	157.6	156.7	156.1
Connecticut .....	143.4	143.3	143.2	143.5	143.1	142.6	142.8	143.5	143.6	143.6	143.1	142.7	142.0
Delaware .....	45.4	45.6	45.7	45.9	45.7	45.6	45.5	45.8	46.1	45.7	45.8	45.7	45.5
District of Columbia .....	28.8	28.9	29.0	28.9	28.7	28.7	28.3	28.1	28.1	28.0	28.3	28.3	28.4
Florida .....	539.8	540.3	541.1	542.5	538.8	538.2	535.8	535.6	534.5	532.9	531.4	529.3	527.9
Georgia .....	229.6	228.6	227.8	228.9	229.0	228.9	228.4	228.0	227.6	226.6	226.7	226.3	226.1
Hawaii .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Idaho .....	32.4	32.5	31.8	32.2	32.2	32.1	32.4	32.5	32.6	32.1	32.1	31.8	31.9
Illinois .....	403.3	403.0	403.2	404.9	404.3	403.3	403.2	401.2	398.2	398.1	398.3	396.2	394.0
Indiana .....	138.4	138.2	138.2	138.3	138.2	138.5	138.6	139.0	138.7	138.8	139.2	139.0	138.9
Iowa .....	103.1	103.0	103.1	103.4	103.7	103.7	103.4	103.5	103.6	103.8	104.0	103.6	103.3
Kansas .....	74.3	74.2	73.9	74.0	74.1	73.7	73.8	74.0	73.7	74.2	74.0	73.9	73.8
Kentucky .....	94.1	94.2	94.4	94.4	94.7	94.4	94.2	93.9	93.5	93.2	92.8	92.7	92.9
Louisiana .....	97.0	97.2	97.1	96.8	97.1	96.8	96.8	96.9	96.5	96.6	96.5	96.7	98.2
Maine .....	33.1	33.1	33.0	33.0	32.9	32.7	32.9	33.0	32.7	32.6	32.7	32.4	32.3
Maryland .....	156.2	156.7	157.1	156.3	156.2	156.1	156.1	156.0	155.3	155.3	155.4	155.6	154.7
Massachusetts .....	224.3	224.5	224.5	224.0	224.3	224.1	224.1	223.6	223.2	223.1	222.7	221.7	221.5
Michigan .....	209.5	209.5	209.4	209.4	209.3	208.6	207.6	207.5	207.1	207.0	206.9	205.1	204.5
Minnesota .....	178.6	178.5	178.5	179.5	180.0	179.7	180.6	180.8	181.3	182.5	182.5	181.5	181.4
Mississippi .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Missouri .....	167.7	167.5	166.9	165.9	166.1	165.8	164.9	164.9	164.9	164.9	164.2	163.3	163.8
Montana .....	21.8	21.9	21.9	21.7	21.8	21.6	21.7	21.6	22.1	22.0	22.0	21.7	21.7
Nebraska .....	69.1	69.0	69.2	69.2	69.4	69.7	70.2	70.3	70.6	70.8	70.9	71.4	71.0
Nevada .....	64.1	63.9	64.0	63.8	63.3	63.1	63.0	62.9	62.9	62.2	62.2	61.9	61.5
New Hampshire .....	38.8	38.6	38.6	38.4	38.6	38.7	38.7	39.0	39.0	39.1	39.1	39.0	39.0
New Jersey .....	271.8	270.9	270.2	269.3	269.2	269.4	268.5	267.8	267.8	266.3	266.2	264.4	263.7
New Mexico .....	35.3	35.3	35.6	35.6	35.4	35.3	35.2	34.9	34.8	34.4	34.5	34.5	34.6
New York .....	730.5	731.4	732.3	730.1	731.0	731.5	728.9	727.2	724.9	725.0	723.0	718.0	714.0
North Carolina .....	210.8	210.7	210.9	210.7	210.6	210.9	209.7	210.8	211.5	211.9	211.7	211.6	210.7
North Dakota .....	20.0	20.0	20.1	20.2	20.2	20.1	20.1	20.0	19.9	19.9	20.0	19.9	19.9
Ohio .....	299.8	299.4	299.7	300.6	300.2	301.1	301.0	300.7	299.6	298.9	298.2	298.2	298.8
Oklahoma .....	83.9	84.0	84.4	84.3	84.2	83.9	84.3	84.6	84.6	84.2	84.6	84.8	84.1
Oregon .....	105.7	105.4	105.5	105.1	105.3	105.4	105.6	105.5	104.0	103.8	102.6	103.7	102.0
Pennsylvania .....	331.6	331.7	331.0	330.9	331.1	330.6	329.9	329.8	329.2	329.5	328.4	326.9	328.1
Rhode Island .....	34.6	34.4	34.5	34.2	34.1	33.8	33.7	33.7	33.5	33.4	32.9	33.1	33.2
South Carolina .....	106.9	107.4	107.7	107.7	106.6	106.9	108.5	107.8	108.3	107.9	108.0	108.4	108.2
South Dakota .....	31.0	30.8	30.9	30.7	31.3	31.3	31.2	31.8	31.8	31.7	31.7	31.7	31.5
Tennessee .....	143.5	143.4	143.3	143.0	142.7	143.3	143.1	142.6	142.3	141.7	142.0	141.7	140.9
Texas .....	646.4	647.5	649.6	644.7	646.1	647.1	651.3	650.8	650.3	654.3	656.0	654.3	653.0
Utah .....	74.0	74.1	74.4	75.3	75.6	75.5	75.5	74.9	74.6	74.0	73.7	73.1	73.2
Vermont .....	13.1	13.2	13.2	13.3	13.2	13.3	13.3	13.1	13.1	13.1	13.1	13.0	13.0
Virginia .....	193.0	192.4	192.7	191.6	192.6	192.6	192.8	193.5	193.2	191.8	192.2	191.4	191.2
Washington .....	154.3	154.2	154.4	154.5	154.4	153.9	153.4	153.2	153.0	152.5	152.4	151.5	151.4
West Virginia .....	29.9	29.7	29.7	29.5	29.6	29.6	29.7	29.6	29.6	29.6	29.4	29.4	29.2
Wisconsin .....	162.8	162.5	162.9	162.5	162.7	163.0	164.1	163.8	163.5	164.1	163.7	163.5	163.3
Wyoming .....	11.5	11.5	11.7	11.6	11.6	11.6	11.7	11.7	11.8	11.7	11.9	11.8	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									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
	Professional and business services												
Alabama .....	221.1	222.2	222.9	223.8	224.3	224.3	224.3	224.8	224.5	225.2	225.8	225.2	225.5
Alaska .....	24.6	24.9	24.8	25.1	25.3	25.4	25.6	25.7	25.6	25.3	25.5	25.7	25.3
Arizona .....	399.0	400.4	400.0	401.2	401.1	400.5	397.9	400.1	398.7	395.6	392.9	392.3	388.1
Arkansas .....	117.7	118.2	118.6	118.6	118.9	118.7	118.6	118.9	119.1	118.8	118.6	118.9	118.7
California .....	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	2,274.7	2,272.0	2,265.5
Colorado .....	351.2	351.5	352.4	352.6	353.6	354.7	356.3	353.9	354.9	354.7	354.4	352.3	349.0
Connecticut .....	205.5	206.1	206.5	205.3	204.9	204.1	205.3	205.8	206.9	205.5	205.4	204.5	204.2
Delaware .....	60.0	60.1	60.3	59.3	59.2	59.4	59.1	59.4	58.8	58.8	59.0	59.1	58.4
District of Columbia .....	155.5	155.8	156.3	156.1	156.4	155.6	155.1	155.5	156.1	156.4	157.7	156.8	157.2
Florida .....	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	1,284.8	1,284.0	1,279.0
Georgia .....	561.7	563.0	563.7	566.4	567.0	568.1	564.3	565.2	563.5	558.8	557.1	552.0	548.5
Hawaii .....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Idaho .....	83.6	83.5	83.6	81.6	82.2	82.7	82.9	83.0	83.0	81.7	82.0	80.2	80.9
Illinois .....	868.8	870.4	871.5	873.6	875.1	873.5	877.4	877.4	880.0	876.9	876.6	877.6	876.8
Indiana .....	290.7	290.5	289.8	289.7	288.4	289.0	290.7	289.5	289.3	286.8	286.0	285.6	286.2
Iowa .....	120.9	121.3	121.4	122.2	122.3	122.0	121.8	121.6	120.7	120.3	120.5	120.6	120.8
Kansas .....	146.1	145.8	146.6	146.4	146.2	146.6	147.0	147.6	148.0	147.8	147.0	147.6	147.5
Kentucky .....	180.2	181.5	182.6	183.6	182.6	184.9	183.1	181.2	181.1	181.2	179.3	178.4	178.1
Louisiana .....	202.6	202.3	202.4	202.5	202.2	202.6	203.3	202.9	203.4	203.5	204.1	201.9	202.6
Maine .....	54.0	54.1	54.2	54.1	54.1	54.0	54.2	54.3	55.1	55.7	55.7	55.5	55.8
Maryland .....	399.3	400.3	401.9	401.6	402.5	403.6	402.5	404.1	403.6	404.9	405.5	406.5	406.7
Massachusetts .....	483.2	483.7	484.2	484.2	487.3	488.6	488.1	489.4	489.4	488.8	489.0	488.1	489.2
Michigan .....	567.8	568.4	569.3	570.1	574.6	577.0	579.9	582.0	576.1	571.0	568.7	565.2	564.3
Minnesota .....	328.2	328.4	329.5	332.5	331.7	332.0	331.2	328.2	327.2	326.0	322.2	322.0	320.9
Mississippi .....	96.2	96.0	96.0	94.9	94.9	94.9	95.8	96.5	95.5	95.0	96.2	95.6	95.6
Missouri .....	338.5	338.7	339.0	343.0	342.0	340.9	340.6	337.9	339.1	337.1	337.3	338.0	338.1
Montana .....	40.4	40.8	41.4	41.8	41.9	42.2	42.3	42.5	41.1	40.9	40.5	40.3	40.3
Nebraska .....	105.4	105.6	106.1	107.3	107.7	108.2	107.8	108.2	108.7	109.0	109.5	109.4	108.2
Nevada .....	155.2	156.2	155.6	155.4	156.2	153.4	152.1	153.4	154.2	153.0	153.5	152.4	153.8
New Hampshire .....	66.2	66.5	66.6	67.0	67.4	67.3	67.8	68.1	68.2	68.6	68.6	68.3	68.2
New Jersey .....	610.9	611.1	612.8	609.0	609.5	608.9	611.7	613.3	612.7	616.4	615.7	615.9	616.1
New Mexico .....	108.0	108.0	107.9	108.0	108.8	109.3	108.8	108.5	108.4	108.0	108.4	107.5	106.4
New York .....	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	1,137.4	1,138.8	1,134.9
North Carolina .....	507.2	508.0	510.3	511.9	509.4	503.0	503.3	504.3	503.5	503.0	500.1	496.6	495.4
North Dakota .....	29.8	30.1	29.9	30.5	30.3	30.2	29.8	30.0	29.9	30.2	30.3	30.5	30.3
Ohio .....	664.0	664.9	666.2	667.6	667.7	668.3	668.0	669.8	669.8	667.4	667.2	666.5	664.7
Oklahoma .....	183.0	182.8	182.4	181.4	181.6	180.6	180.7	181.1	182.2	181.2	180.8	181.6	182.7
Oregon .....	198.4	198.6	198.3	200.1	200.9	200.9	200.2	199.2	196.5	199.7	198.7	197.5	194.7
Pennsylvania .....	708.7	708.6	711.6	711.2	711.6	711.0	714.7	713.5	714.1	715.3	712.2	710.4	713.8
Rhode Island .....	55.4	55.6	55.6	55.1	54.5	54.2	54.4	54.3	54.3	54.2	53.9	53.8	53.2
South Carolina .....	227.4	227.6	226.1	230.9	228.2	228.0	230.0	229.7	228.0	227.9	224.6	221.6	221.8
South Dakota .....	27.3	27.7	28.1	28.7	27.9	27.7	28.2	28.6	28.5	28.4	28.7	28.8	27.7
Tennessee .....	324.1	326.4	325.9	319.7	319.2	319.7	319.1	319.3	317.1	318.0	316.5	317.4	317.7
Texas .....	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	1,358.0	1,360.4	1,372.6
Utah .....	160.9	162.1	162.7	163.8	163.7	164.5	164.8	165.6	164.8	163.2	162.8	162.5	163.8
Vermont .....	22.3	22.1	22.2	22.2	22.3	22.3	22.4	22.6	22.6	22.6	22.6	22.5	22.4
Virginia .....	645.7	645.4	649.5	646.5	649.0	650.1	652.8	649.9	651.3	653.3	653.5	653.4	653.6
Washington .....	346.1	347.1	349.5	350.1	351.5	351.0	348.9	350.7	353.2	351.9	352.4	352.3	349.4
West Virginia .....	60.4	60.6	60.4	60.9	61.3	61.7	62.2	62.3	61.5	61.7	61.0	61.0	60.8
Wisconsin .....	276.6	277.4	279.0	278.8	279.4	279.3	278.5	277.8	276.0	275.7	275.2	272.6	272.5
Wyoming .....	18.9	18.5	18.5	18.4	18.7	18.7	18.8	18.8	18.8	18.7	19.1	19.1	19.4

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
	Education and health services												
Alabama .....	209.6	210.2	210.8	209.1	209.3	209.5	208.5	209.4	209.2	209.5	210.1	209.7	209.6
Alaska .....	36.7	36.7	36.7	37.1	37.1	37.3	37.1	36.9	37.1	37.0	37.4	37.2	37.3
Arizona .....	307.0	307.8	309.6	309.2	311.1	313.0	312.7	313.8	313.8	315.1	316.3	316.3	317.5
Arkansas .....	155.4	155.6	155.7	155.7	156.4	156.7	156.9	157.1	157.7	157.4	158.2	158.4	159.1
California .....	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	1,721.0	1,726.1	1,728.5
Colorado .....	242.8	243.6	243.8	243.6	245.1	246.4	247.5	248.5	249.6	250.1	250.9	251.4	251.5
Connecticut .....	288.8	289.5	290.8	291.6	292.1	292.4	293.2	293.4	294.9	294.6	295.0	294.9	293.7
Delaware .....	58.7	58.8	59.1	59.3	59.3	59.1	59.5	59.4	59.8	60.2	60.1	60.2	60.4
District of Columbia .....	98.8	99.0	99.7	100.2	100.6	101.0	101.7	102.9	103.8	105.5	106.6	104.1	103.2
Florida .....	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	1,045.4	1,050.4	1,050.8
Georgia .....	462.0	463.1	463.8	463.5	463.1	463.0	465.2	466.7	464.4	463.1	466.8	467.0	472.0
Hawaii .....	72.5	72.8	72.9	73.8	74.3	74.3	74.6	74.5	75.0	74.3	74.5	74.6	74.3
Idaho .....	73.7	74.1	74.2	74.3	74.1	74.9	74.9	75.4	76.1	76.7	76.9	76.2	76.0
Illinois .....	784.2	783.8	784.7	788.3	788.7	788.7	790.9	791.7	791.3	790.6	790.8	791.1	790.1
Indiana .....	401.4	401.6	403.3	405.4	404.8	405.8	405.1	400.9	402.1	401.9	403.7	404.8	404.5
Iowa .....	203.0	203.4	203.4	203.3	203.9	204.0	204.2	204.6	205.8	206.4	207.0	206.3	206.4
Kansas .....	171.8	171.7	171.8	171.0	171.3	172.2	171.7	172.1	173.1	173.9	173.9	172.9	173.1
Kentucky .....	240.9	241.4	241.5	241.7	241.3	240.9	240.3	240.3	240.3	240.9	241.2	240.2	241.2
Louisiana .....	250.0	250.6	250.5	250.2	251.2	251.8	253.4	252.8	253.9	253.6	255.3	253.4	253.5
Maine .....	116.0	116.3	116.7	116.8	117.0	117.0	116.9	117.3	117.1	117.0	117.6	117.5	117.6
Maryland .....	377.0	377.8	379.0	379.3	380.1	381.3	382.9	383.8	383.6	384.2	385.1	386.2	386.7
Massachusetts .....	626.2	627.1	628.1	633.0	633.0	632.4	636.0	636.2	636.5	640.0	640.5	639.8	638.9
Michigan .....	597.5	598.1	600.0	601.9	603.7	603.3	602.5	603.9	604.4	606.0	606.8	609.1	609.7
Minnesota .....	434.3	435.3	434.7	433.3	433.8	436.0	436.2	435.9	435.9	439.0	438.3	439.8	441.5
Mississippi .....	127.0	126.8	126.9	127.1	127.3	127.4	127.0	127.3	128.8	128.6	129.2	128.7	128.8
Missouri .....	386.2	386.7	387.0	386.3	387.6	388.1	388.2	389.9	388.9	390.3	391.3	393.1	393.6
Montana .....	59.4	59.5	59.7	59.8	60.0	60.1	60.0	60.0	60.7	61.0	61.1	60.5	60.6
Nebraska .....	133.2	133.8	133.7	133.0	134.7	134.7	133.9	134.7	134.6	134.6	135.5	136.5	136.9
Nevada .....	93.4	93.9	94.2	94.5	94.8	94.7	94.6	95.3	95.7	95.6	95.7	96.2	96.7
New Hampshire .....	104.8	104.8	105.3	104.3	105.5	105.8	106.2	106.4	106.3	105.8	106.0	106.3	107.3
New Jersey .....	583.8	584.7	585.9	586.5	587.9	588.4	590.0	590.9	591.2	590.3	590.9	591.8	593.0
New Mexico .....	112.0	112.3	112.5	112.5	113.7	114.7	115.3	115.9	115.3	115.3	116.0	115.7	116.4
New York .....	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	1,632.2	1,640.5	1,645.0
North Carolina .....	519.5	521.6	522.8	523.0	525.0	527.3	528.9	530.7	533.5	534.3	536.0	537.5	540.8
North Dakota .....	51.2	51.3	51.4	51.4	51.4	51.6	51.5	51.8	51.7	51.7	51.6	51.4	51.7
Ohio .....	794.7	795.3	795.5	800.6	798.2	801.0	799.9	802.9	801.7	801.4	803.8	802.9	803.7
Oklahoma .....	194.7	195.1	195.4	195.3	195.8	194.8	195.8	196.1	197.5	196.9	196.8	196.9	196.1
Oregon .....	213.2	214.1	214.9	218.6	216.5	217.8	218.3	221.2	222.3	222.7	223.1	223.8	224.3
Pennsylvania .....	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	1,102.7	1,102.9	1,103.4
Rhode Island .....	99.5	99.5	99.7	100.2	100.6	100.2	100.1	100.1	99.9	99.8	100.2	99.9	100.4
South Carolina .....	203.5	202.9	204.7	205.6	205.0	205.4	206.1	205.9	206.4	209.9	209.6	209.6	208.1
South Dakota .....	60.6	60.5	60.4	61.2	60.9	61.0	60.7	61.7	61.6	62.1	62.5	62.9	62.9
Tennessee .....	352.7	354.0	355.0	354.7	355.7	355.9	355.3	356.5	357.6	358.2	358.3	358.9	359.1
Texas .....	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	1,298.3	1,299.8	1,303.5
Utah .....	141.8	142.3	142.8	143.2	143.6	144.0	144.5	145.2	145.7	146.4	146.9	147.9	147.6
Vermont .....	57.2	57.3	57.7	57.0	57.4	57.4	57.5	57.5	58.0	58.5	58.3	58.2	58.1
Virginia .....	418.7	419.5	420.9	421.4	422.1	423.5	423.1	426.0	429.4	431.1	431.7	431.2	429.7
Washington .....	351.2	351.9	352.7	353.4	354.8	354.5	354.2	353.5	351.9	352.8	354.7	355.2	355.2
West Virginia .....	114.8	115.0	115.2	114.5	115.5	115.5	116.1	116.1	116.4	116.7	116.6	116.6	116.1
Wisconsin .....	400.3	400.1	400.8	401.9	404.6	406.0	406.0	406.4	410.4	409.0	409.5	405.8	407.0
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									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
Leisure and hospitality													
Alabama .....	174.0	174.3	174.4	174.4	175.1	174.7	174.4	173.5	173.9	173.9	174.6	174.8	174.6
Alaska .....	30.8	31.8	31.8	32.1	32.3	32.3	32.3	32.5	32.8	32.4	32.0	31.6	30.6
Arizona .....	274.3	275.1	275.1	273.1	273.8	273.4	273.9	275.2	274.6	272.8	273.1	269.6	267.7
Arkansas .....	99.4	99.7	100.1	100.4	100.8	100.3	100.9	100.7	101.2	101.0	100.8	101.0	100.5
California .....	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	1,562.8	1,563.2	1,564.1
Colorado .....	272.7	273.2	273.6	275.2	275.4	275.8	275.9	276.8	276.0	275.0	275.9	276.9	275.2
Connecticut .....	137.5	137.7	138.0	136.2	137.1	136.2	135.8	136.5	136.6	137.4	138.0	137.3	138.0
Delaware .....	40.4	40.2	40.3	39.7	39.8	39.7	39.6	40.3	41.0	40.3	40.4	40.2	40.2
District of Columbia .....	55.3	55.3	55.3	54.8	55.0	54.3	54.7	54.8	55.3	56.0	56.5	56.3	55.5
Florida .....	930.4	931.3	932.0	934.5	938.9	946.8	947.2	947.2	945.9	944.3	941.9	944.8	939.8
Georgia .....	397.7	399.2	398.9	400.8	402.9	400.5	399.3	400.7	400.8	401.1	397.4	396.2	393.9
Hawaii .....	109.0	109.0	109.4	109.1	109.3	109.3	109.0	109.3	108.4	107.8	107.8	107.1	106.6
Idaho .....	64.3	64.3	64.0	64.0	64.0	64.0	64.2	65.1	64.3	64.3	63.9	63.0	62.9
Illinois .....	529.3	529.9	530.2	527.6	529.2	529.3	528.4	528.9	532.4	530.1	529.5	529.6	527.9
Indiana .....	282.7	282.9	282.1	283.5	283.8	284.2	283.1	284.8	285.9	287.0	285.8	285.1	283.4
Iowa .....	136.0	136.6	137.3	137.3	137.1	136.4	136.9	137.7	138.7	138.7	138.6	138.5	137.7
Kansas .....	115.2	115.6	115.8	115.1	114.7	115.4	115.2	115.2	115.3	115.7	115.2	115.3	115.3
Kentucky .....	174.5	175.3	175.1	176.1	174.9	174.1	174.3	174.2	173.3	174.4	174.8	171.6	171.8
Louisiana .....	196.5	197.0	198.3	199.3	199.5	199.2	199.6	199.5	199.9	199.1	199.5	197.3	198.5
Maine .....	60.0	60.0	60.6	61.2	61.4	61.5	60.1	59.5	60.2	59.9	59.6	59.4	59.5
Maryland .....	235.9	237.0	237.4	238.2	238.7	239.3	238.8	239.1	238.8	239.8	239.9	239.3	242.1
Massachusetts .....	301.0	302.2	303.0	303.7	304.0	305.1	301.8	302.1	304.6	302.1	302.9	302.1	300.5
Michigan .....	402.6	402.5	402.9	404.4	402.2	401.9	400.4	404.5	406.0	402.6	404.2	405.5	401.5
Minnesota .....	248.2	249.3	248.7	248.7	248.8	249.9	247.5	251.2	250.3	248.7	247.8	246.6	247.6
Mississippi .....	127.2	127.1	126.9	126.5	127.1	127.4	126.6	127.3	126.2	125.7	124.9	123.4	121.7
Missouri .....	282.4	282.1	281.8	282.1	282.5	282.4	279.6	279.1	280.2	278.1	278.8	277.6	279.3
Montana .....	58.7	58.8	58.7	59.0	59.5	59.5	59.8	60.1	59.8	59.5	59.6	59.9	60.4
Nebraska .....	82.8	82.9	83.4	82.6	82.8	83.0	83.0	83.7	83.3	83.1	83.9	85.0	84.1
Nevada .....	337.2	339.2	341.4	341.4	340.5	339.5	338.9	339.6	338.8	337.0	337.7	337.4	338.5
New Hampshire .....	64.7	64.6	64.5	64.0	63.9	63.9	63.9	63.1	63.7	63.8	63.8	63.7	63.7
New Jersey .....	339.7	339.6	340.8	339.3	340.1	341.0	340.1	340.0	339.8	338.5	337.8	337.9	336.3
New Mexico .....	88.2	88.5	88.5	88.6	88.7	89.0	88.4	87.9	87.3	87.3	86.9	86.3	86.8
New York .....	701.2	702.0	703.3	704.9	708.9	708.1	707.9	707.3	709.3	710.1	711.1	708.8	706.3
North Carolina .....	396.8	398.3	400.0	399.6	400.9	399.8	399.7	401.2	401.9	401.7	403.2	398.8	401.4
North Dakota .....	33.0	32.9	33.3	33.8	33.6	33.4	33.2	33.2	33.4	33.1	33.6	33.7	33.1
Ohio .....	496.4	497.0	497.1	499.7	498.7	499.6	496.9	499.3	502.2	499.8	500.6	500.0	499.4
Oklahoma .....	141.1	140.5	140.4	142.5	142.6	142.3	141.8	141.7	141.9	142.4	143.5	142.6	142.6
Oregon .....	173.7	175.9	176.5	175.7	176.3	176.3	174.8	174.0	175.6	176.0	175.5	174.0	171.9
Pennsylvania .....	499.6	500.8	502.2	504.9	505.6	506.5	504.1	506.9	506.1	505.5	503.6	501.9	503.3
Rhode Island .....	51.4	51.2	51.4	51.2	51.0	50.8	51.0	50.5	50.7	50.6	50.3	50.5	50.5
South Carolina .....	219.8	220.7	217.5	218.7	219.2	220.0	222.8	224.6	224.5	228.5	227.5	221.7	220.4
South Dakota .....	43.1	43.1	42.8	43.0	43.5	43.8	42.8	42.9	42.6	43.0	42.9	42.9	43.4
Tennessee .....	277.6	277.7	278.2	278.0	278.3	279.1	276.1	275.1	273.6	274.0	270.9	271.3	271.1
Texas .....	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	1,024.4	1,024.3	1,023.8
Utah .....	112.5	112.8	113.4	115.2	115.7	116.4	117.3	116.1	115.5	115.7	115.3	115.2	113.9
Vermont .....	33.2	33.8	33.2	32.5	32.7	33.2	33.3	32.7	32.7	32.8	33.0	32.5	33.3
Virginia .....	347.7	350.5	351.3	350.1	350.6	349.3	346.7	348.4	345.7	344.9	345.2	345.6	345.2
Washington .....	285.0	285.4	286.5	287.4	289.2	288.7	288.4	288.8	288.7	289.1	289.3	288.0	287.9
West Virginia .....	71.8	71.8	71.6	71.6	72.7	73.6	73.3	72.5	72.5	72.8	71.5	73.0	73.2
Wisconsin .....	263.1	259.9	259.2	256.9	256.3	257.2	259.6	259.9	259.8	259.8	260.1	258.8	255.6
Wyoming .....	33.9	33.9	34.2	34.1	34.6	34.6	34.4	34.1	33.5	33.7	34.1	34.7	35.1

See footnotes at end of table.

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
STATE EMPLOYMENT  
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
Government													
Alabama .....	376.8	377.7	378.0	378.6	379.2	379.6	379.5	381.4	382.8	383.6	382.4	381.0	381.7
Alaska .....	81.9	82.0	81.5	81.7	82.0	81.7	82.2	82.6	83.4	82.5	82.7	82.5	82.8
Arizona .....	428.5	430.0	429.9	436.6	433.5	433.1	434.2	433.5	427.5	427.6	438.0	434.7	434.8
Arkansas .....	211.6	211.7	211.7	211.8	212.0	212.4	212.7	212.8	212.4	210.2	210.1	210.9	211.4
California .....	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	2,533.7	2,530.4	2,531.6
Colorado .....	377.7	378.7	378.8	380.3	380.3	381.9	381.6	384.3	382.0	385.8	385.4	387.6	386.6
Connecticut .....	250.9	250.5	251.2	252.1	252.5	251.9	251.7	252.6	252.8	252.2	251.6	252.7	252.3
Delaware .....	60.9	61.1	61.5	61.0	60.8	60.6	61.0	60.9	61.0	61.8	62.1	62.2	62.3
District of Columbia .....	233.9	233.4	233.9	233.5	233.6	233.1	233.2	233.4	233.3	238.4	238.9	232.7	235.0
Florida .....	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	1,141.2	1,140.8	1,139.1
Georgia .....	678.5	679.2	680.4	681.9	683.0	684.4	685.0	686.2	686.2	681.9	676.5	673.5	676.9
Hawaii .....	122.7	122.7	122.9	123.7	122.9	124.1	120.0	125.0	124.6	124.9	126.4	125.1	126.2
Idaho .....	119.4	119.3	119.5	119.9	119.9	119.9	120.1	120.6	120.5	121.5	122.7	122.0	123.4
Illinois .....	855.2	853.2	852.4	851.9	855.0	853.7	854.0	853.1	847.6	848.1	846.8	852.9	850.2
Indiana .....	433.7	433.2	433.8	436.4	437.7	437.4	438.5	439.8	439.1	436.6	438.7	434.6	436.2
Iowa .....	250.6	250.6	251.0	252.5	252.4	253.2	252.8	252.9	251.7	252.2	252.9	253.3	253.2
Kansas .....	258.2	258.6	258.8	258.8	260.3	260.9	260.7	262.6	253.3	259.9	266.0	262.6	266.3
Kentucky .....	328.2	328.7	329.9	328.0	328.4	328.8	330.3	332.0	332.4	336.5	338.0	335.5	338.2
Louisiana .....	363.8	364.5	364.9	363.9	364.0	363.0	364.1	364.5	365.0	366.1	370.5	364.6	364.8
Maine .....	105.1	104.9	104.7	104.0	103.6	104.1	104.0	104.3	103.8	104.1	103.5	103.7	104.4
Maryland .....	478.2	479.8	481.3	480.9	482.7	483.3	484.1	484.5	488.7	491.0	489.6	486.2	485.0
Massachusetts .....	435.3	436.3	435.5	435.7	435.2	436.0	436.0	436.7	436.2	435.1	435.8	437.2	437.8
Michigan .....	652.8	651.4	650.5	650.6	649.4	646.3	650.6	645.4	651.1	658.5	663.4	646.0	642.8
Minnesota .....	416.8	415.6	416.9	416.7	417.2	418.6	417.5	420.5	422.0	418.4	419.9	420.7	421.4
Mississippi .....	243.8	243.9	244.1	245.8	246.0	246.3	247.0	248.4	247.4	246.5	243.4	242.1	241.4
Missouri .....	443.6	443.5	443.5	441.8	441.3	440.8	442.1	441.8	441.4	438.5	442.8	444.0	447.5
Montana .....	85.1	85.3	86.1	86.1	86.4	86.3	85.9	85.5	86.2	87.7	89.0	89.2	88.7
Nebraska .....	164.8	163.8	164.8	165.0	163.9	163.7	163.9	164.2	163.7	162.7	163.5	164.1	164.1
Nevada .....	157.9	158.2	158.9	159.0	159.5	159.4	160.6	161.5	161.7	163.7	163.9	163.3	163.7
New Hampshire .....	94.5	94.5	95.2	96.6	94.6	95.8	95.3	95.0	95.5	92.4	94.2	96.2	94.5
New Jersey .....	647.2	648.4	648.8	648.5	648.9	648.8	648.6	649.0	649.3	648.9	646.6	646.5	646.6
New Mexico .....	196.5	196.5	196.4	194.9	195.3	195.5	196.4	196.5	196.4	196.7	197.5	197.8	198.4
New York .....	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	1,519.8	1,518.9	1,519.4
North Carolina .....	701.2	702.8	703.6	702.2	702.5	703.8	703.6	698.2	704.3	698.4	708.0	705.8	705.0
North Dakota .....	75.2	75.4	75.4	75.7	75.3	75.1	75.3	76.1	76.0	76.6	75.8	75.3	75.8
Ohio .....	798.6	798.5	798.1	796.3	795.5	797.0	795.9	794.9	795.5	795.8	794.5	795.5	797.3
Oklahoma .....	319.3	319.5	319.9	319.8	320.6	321.4	320.7	321.9	319.1	318.4	318.6	317.1	317.8
Oregon .....	292.1	292.4	292.9	292.6	294.1	294.5	296.0	295.9	296.3	302.1	300.6	299.9	298.7
Pennsylvania .....	743.6	743.4	744.5	744.1	742.7	741.9	742.5	741.1	744.5	745.6	747.4	748.2	748.9
Rhode Island .....	64.6	64.4	64.5	64.6	64.4	64.3	64.2	64.0	64.0	63.3	63.3	63.2	62.2
South Carolina .....	337.1	338.6	339.8	341.3	340.9	340.8	342.4	343.9	351.2	347.2	353.0	347.8	347.3
South Dakota .....	75.3	75.5	75.3	75.4	75.7	76.0	75.7	75.7	75.4	77.5	77.8	76.6	75.7
Tennessee .....	423.2	423.6	422.6	424.2	422.0	420.7	419.5	420.9	419.6	425.8	426.3	424.9	425.4
Texas .....	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	1,751.9	1,749.9	1,758.8
Utah .....	206.9	207.3	207.4	207.2	208.0	208.6	209.3	211.2	212.0	209.8	212.0	210.9	211.1
Vermont .....	53.8	53.7	53.9	54.2	54.1	54.1	54.2	54.9	54.5	53.8	54.0	54.1	54.1
Virginia .....	687.0	687.0	688.3	690.2	692.0	693.1	693.5	695.0	694.6	694.0	698.5	700.5	700.3
Washington .....	537.1	534.6	536.9	538.3	539.3	538.4	539.9	540.5	536.8	544.5	547.3	541.1	545.4
West Virginia .....	144.9	145.4	145.4	144.9	144.7	145.5	145.7	146.4	146.0	144.7	145.8	145.5	146.0
Wisconsin .....	418.8	418.1	418.7	418.0	416.5	417.6	415.9	417.4	419.4	423.4	427.5	424.7	425.4
Wyoming .....	67.5	67.6	67.5	67.2	67.8	68.0	68.2	68.4	69.1	68.5	68.4	70.5	70.1

<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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>	Nov. <sup>P</sup>
<b>Total private</b> .....	33.8	33.8	33.7	33.7	33.8	33.8	33.7	33.7	33.7	33.7	33.6	33.6	33.5
<b>Goods-producing</b> .....	40.7	40.5	40.4	40.4	40.5	40.4	40.2	40.3	40.3	40.3	39.9	39.9	39.6
<b>Natural resources and mining</b> .....	46.2	45.8	45.7	45.7	46.2	44.9	44.6	45.0	44.8	45.3	44.5	44.6	44.1
<b>Construction</b> .....	39.1	39.0	38.8	38.7	38.9	38.9	38.5	38.7	38.7	38.7	38.4	38.2	37.8
<b>Manufacturing</b> .....	41.3	41.1	41.1	41.1	41.2	41.0	41.0	41.0	41.0	40.9	40.5	40.5	40.3
Overtime hours .....	4.1	4.0	4.0	4.0	4.0	4.0	3.9	3.8	3.8	3.7	3.5	3.5	3.3
<b>Durable goods</b> .....	41.5	41.3	41.4	41.4	41.5	41.3	41.2	41.2	41.3	41.2	40.7	40.7	40.5
Overtime hours .....	4.1	4.0	4.1	4.1	4.0	4.0	3.9	3.8	3.8	3.7	3.5	3.5	3.2
Wood products .....	39.0	39.2	39.0	39.0	38.7	38.8	39.1	39.3	39.0	38.9	38.4	38.1	38.2
Nonmetallic mineral products .....	42.9	41.5	42.2	42.1	43.1	42.2	42.3	42.1	42.5	42.3	42.0	42.0	41.6
Primary metals .....	42.7	42.2	42.5	42.4	42.9	42.4	42.2	42.5	42.4	42.7	42.1	41.9	41.3
Fabricated metal products .....	41.7	41.6	41.6	41.7	41.7	41.6	41.4	41.2	41.2	41.3	41.0	40.9	40.6
Machinery .....	42.9	42.9	43.1	43.0	42.7	42.5	42.1	42.1	42.1	42.7	42.2	42.0	41.6
Computer and electronic products .....	40.9	40.5	40.4	40.5	41.0	41.1	41.2	41.2	41.1	41.0	40.9	40.8	41.2
Electrical equipment and appliances .....	41.2	41.6	41.4	41.1	41.3	41.1	41.1	41.0	40.9	41.0	41.0	40.5	40.2
Transportation equipment .....	42.6	42.1	42.6	42.9	42.3	42.3	42.1	42.2	42.6	41.8	40.8	41.3	40.9
Motor vehicles and parts <sup>2</sup> .....	42.1	41.6	42.1	42.5	41.8	41.9	41.6	41.6	42.1	40.4	40.9	40.6	40.2
Furniture and related products .....	38.9	39.1	38.3	38.2	38.7	38.7	38.8	39.0	38.3	38.1	37.5	37.5	37.3
Miscellaneous manufacturing .....	38.8	38.8	39.0	38.8	39.3	39.3	39.2	39.2	39.1	39.5	38.8	38.8	38.8
<b>Nondurable goods</b> .....	40.9	40.8	40.6	40.6	40.7	40.5	40.5	40.5	40.5	40.4	40.2	40.3	40.1
Overtime hours .....	4.1	4.0	3.9	3.9	3.9	3.9	3.8	3.8	3.7	3.7	3.6	3.6	3.5
Food manufacturing .....	40.6	40.4	40.5	40.6	40.7	40.8	40.8	40.6	40.5	40.5	40.4	40.5	40.4
Beverages and tobacco products .....	40.5	40.8	40.5	40.1	40.4	39.6	39.7	39.0	38.9	38.2	38.2	37.8	37.5
Textile mills .....	39.9	40.2	38.7	38.8	38.8	38.4	39.0	38.9	39.4	39.5	39.0	38.4	38.2
Textile product mills .....	39.1	39.9	38.6	39.3	39.3	38.3	38.7	39.1	39.2	38.8	38.2	38.0	37.9
Apparel .....	36.9	37.5	36.7	36.8	36.7	36.6	36.0	36.4	37.0	36.4	36.0	36.0	36.3
Leather and allied products .....	38.1	39.1	38.2	38.2	38.7	38.6	38.7	38.5	38.4	37.6	37.5	36.9	36.2
Paper and paper products .....	43.7	44.0	44.0	43.9	43.6	43.3	42.5	42.7	42.6	43.0	42.4	42.3	41.6
Printing and related support activities .....	39.0	38.8	38.4	38.2	38.6	38.5	38.5	38.1	38.0	38.3	38.3	38.5	38.4
Petroleum and coal products .....	43.8	44.0	43.8	43.6	43.5	43.2	44.2	44.4	45.4	45.5	45.3	45.2	44.8
Chemicals .....	42.1	41.5	41.6	41.4	41.9	41.3	41.3	41.8	41.9	41.5	41.3	41.5	41.3
Plastics and rubber products .....	42.1	41.4	41.1	41.2	41.1	41.0	41.0	41.1	41.3	41.0	40.8	40.7	40.6
<b>Private service-providing</b> .....	32.4	32.4	32.4	32.3	32.4	32.4	32.4	32.4	32.3	32.4	32.3	32.3	32.3
<b>Trade, transportation, and utilities</b> .....	33.3	33.3	33.4	33.3	33.4	33.4	33.3	33.3	33.2	33.2	33.2	33.1	32.9
<b>Wholesale trade</b> .....	38.1	38.3	38.4	38.2	38.4	38.3	38.3	38.3	38.4	38.3	38.1	38.2	38.1
<b>Retail trade</b> .....	30.2	30.1	30.2	30.1	30.2	30.2	30.1	30.1	30.0	30.0	30.1	29.9	29.8
<b>Transportation and warehousing</b> .....	36.8	36.8	36.6	36.7	36.7	36.7	36.5	36.5	36.4	36.4	36.3	36.2	35.9
<b>Utilities</b> .....	42.5	42.8	43.1	42.8	43.3	42.6	42.4	42.8	42.4	42.2	42.6	42.3	42.4
<b>Information</b> .....	36.2	36.3	36.3	36.2	36.6	36.5	36.6	36.6	36.7	36.8	36.9	36.9	37.0
<b>Financial activities</b> .....	35.8	35.8	35.8	35.8	35.8	35.9	36.0	35.9	35.7	36.1	36.0	36.0	36.0
<b>Professional and business services</b> .....	34.7	34.8	34.7	34.6	34.8	34.8	34.8	34.8	34.8	34.9	34.8	35.0	35.0
<b>Education and health services</b> .....	32.6	32.6	32.6	32.6	32.7	32.6	32.7	32.6	32.6	32.6	32.5	32.5	32.5
<b>Leisure and hospitality</b> .....	25.3	25.3	25.3	25.3	25.3	25.4	25.3	25.3	25.2	25.2	25.2	25.1	25.1
<b>Other services</b> .....	30.9	30.8	30.8	30.8	30.9	30.8	30.8	30.8	30.8	30.9	30.8	30.8	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										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>	Nov. <sup>P</sup>
<b>Total private</b> .....	107.7	107.8	107.4	107.3	107.6	107.5	107.1	107.0	106.9	106.8	106.1	105.7	104.7
<b>Goods-producing</b> .....	101.5	100.6	100.1	99.6	99.5	98.6	97.9	97.6	97.2	96.9	95.3	94.3	92.6
<b>Natural resources and mining</b> .....	136.0	135.6	136.0	135.8	138.5	134.6	134.6	137.0	138.3	143.0	141.9	141.3	139.9
<b>Construction</b> .....	113.9	112.7	111.4	110.3	110.4	109.3	107.5	107.3	106.7	106.8	104.9	103.3	100.7
<b>Manufacturing</b> .....	94.3	93.7	93.6	93.2	93.1	92.2	92.1	91.6	91.2	90.5	89.0	88.0	86.8
<b>Durable goods</b> .....	97.3	96.5	96.6	96.1	95.9	94.8	94.4	93.9	93.6	92.6	90.7	89.4	88.0
Wood products .....	86.6	86.9	85.7	84.9	83.3	83.2	82.0	81.6	80.5	79.4	77.4	75.6	74.5
Nonmetallic mineral products .....	98.4	94.4	96.8	95.7	97.7	95.6	95.1	94.5	94.2	94.3	92.4	92.8	89.9
Primary metals .....	90.7	89.6	90.3	89.9	91.3	90.3	89.2	89.4	89.0	88.7	87.2	86.3	83.4
Fabricated metal products .....	105.2	104.8	104.9	104.6	104.5	103.3	103.0	101.7	101.2	101.6	100.0	98.5	96.5
Machinery .....	104.9	105.0	105.8	105.4	104.5	103.9	103.1	102.6	102.9	103.7	101.4	100.3	97.8
Computer and electronic products .....	102.7	101.7	101.5	101.8	102.9	103.1	102.9	102.3	101.6	101.3	100.2	99.0	98.4
Electrical equipment and appliances .....	89.1	89.2	88.5	87.8	88.4	88.3	88.6	88.4	88.3	88.0	87.5	86.4	85.1
Transportation equipment .....	97.2	95.2	95.8	95.9	93.2	91.5	91.5	91.0	90.9	86.4	83.5	81.2	81.4
Motor vehicles and parts <sup>2</sup> .....	83.8	81.6	81.9	82.0	78.6	76.6	76.3	75.4	75.9	69.2	68.8	67.0	65.2
Furniture and related products .....	84.8	84.2	82.0	80.9	81.1	80.3	79.8	79.3	77.2	75.5	73.9	72.1	70.5
Miscellaneous manufacturing .....	90.7	91.0	91.2	89.5	90.8	90.3	89.9	89.8	89.5	90.9	89.0	88.8	87.4
<b>Nondurable goods</b> .....	89.2	89.3	88.7	88.4	88.6	88.0	87.9	87.7	87.3	87.0	86.3	86.0	85.1
Food manufacturing .....	100.4	101.0	101.0	101.1	101.3	101.2	101.1	100.5	99.9	100.2	100.2	100.7	100.5
Beverages and tobacco products .....	96.3	92.3	89.4	87.1	90.4	89.0	90.7	90.5	89.5	87.6	87.8	87.2	87.9
Textile mills .....	53.8	53.8	51.7	51.6	51.0	49.5	49.7	48.8	48.8	48.9	47.3	45.8	43.8
Textile product mills .....	75.3	76.4	72.7	73.5	74.3	72.4	72.8	72.5	72.6	70.9	70.2	69.3	68.1
Apparel .....	59.2	60.3	58.2	57.8	56.4	56.4	55.1	55.8	56.9	56.3	54.7	53.7	53.7
Leather and allied products .....	70.5	71.5	71.9	70.4	70.5	71.9	72.1	74.3	72.6	74.3	73.4	70.7	68.1
Paper and paper products .....	86.9	87.9	87.9	87.4	87.0	86.8	85.3	85.3	84.9	85.3	83.7	83.3	81.5
Printing and related support activities .....	91.6	90.6	90.2	89.1	90.1	89.2	88.6	86.6	85.8	86.6	86.3	85.6	84.7
Petroleum and coal products .....	96.4	95.1	96.8	98.2	96.6	95.7	97.8	98.5	101.5	102.4	102.0	99.7	98.0
Chemicals .....	95.9	95.6	96.0	95.5	97.1	95.9	96.3	97.1	96.9	95.5	94.6	95.0	94.2
Plastics and rubber products .....	91.2	90.1	89.0	89.1	88.5	88.0	88.0	88.3	88.3	87.1	85.7	84.2	82.5
<b>Private service-providing</b> .....	109.5	109.7	109.7	109.3	109.7	109.8	109.7	109.7	109.3	109.6	108.9	108.6	108.1
<b>Trade, transportation, and utilities</b> .....	105.1	105.1	105.3	104.8	105.0	104.8	104.4	104.3	103.8	103.6	103.1	102.3	101.1
<b>Wholesale trade</b> .....	110.4	111.1	111.3	110.6	111.3	110.7	110.6	110.5	110.5	110.0	109.1	109.0	108.2
<b>Retail trade</b> .....	101.9	101.4	101.6	100.9	101.1	100.8	100.4	100.3	99.9	99.7	99.5	98.3	97.3
<b>Transportation and warehousing</b> .....	109.4	109.5	108.9	109.5	109.5	109.5	108.8	108.4	108.2	107.7	106.7	106.0	104.3
<b>Utilities</b> .....	96.7	97.5	98.7	97.7	99.2	97.8	97.2	98.7	97.9	97.4	98.8	98.5	98.7
<b>Information</b> .....	99.4	99.7	99.9	99.6	100.5	100.0	100.2	100.0	100.0	100.2	100.3	100.5	100.2
<b>Financial activities</b> .....	108.2	108.2	108.2	108.2	108.3	108.7	108.9	108.6	107.9	109.2	108.6	108.4	107.9
<b>Professional and business services</b> .....	115.9	116.7	116.1	115.5	115.7	116.1	115.6	115.3	115.1	115.0	114.2	114.2	112.9
<b>Education and health services</b> .....	113.8	114.1	114.5	114.8	115.4	115.4	116.1	116.2	116.5	116.9	116.6	116.7	117.0
<b>Leisure and hospitality</b> .....	111.6	111.6	111.6	111.8	111.9	112.6	112.0	112.0	111.5	111.4	111.0	110.3	109.6
<b>Other services</b> .....	99.5	99.2	99.3	99.5	99.9	99.6	99.6	99.5	99.6	100.0	99.8	99.9	99.6

<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>r</sup>	2007 III to 2008 III <sup>r</sup>	2008 II to 2008 III <sup>r</sup>
Total.....	236,062	236,011	234,863	-0.5	-1.9
Private sector.....	195,145	194,359	193,280	-1.0	-2.2
Natural resources and mining.....	2,316	2,356	2,415	4.3	10.4
Construction.....	14,965	14,266	13,948	-6.8	-8.6
Manufacturing.....	27,408	26,699	26,361	-3.8	-5.0
Durable goods.....	17,472	16,973	16,681	-4.5	-6.7
Nondurable goods.....	9,936	9,726	9,680	-2.6	-1.9
Trade, transportation, and utilities...	43,939	43,749	43,290	-1.5	-4.1
Information.....	5,346	5,322	5,273	-1.4	-3.6
Financial activities.....	14,219	14,081	14,092	-.9	.3
Professional and business services	31,031	31,038	30,900	-.4	-1.8
Education and health services.....	29,957	30,677	30,906	3.2	3.0
Leisure and hospitality.....	17,434	17,701	17,489	.3	-4.7
Other services.....	8,532	8,470	8,606	.9	6.5
Government.....	40,916	41,653	41,584	1.6	-.7

<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/table10.txt>

**ESTABLISHMENT DATA  
EARNINGS  
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
EARNINGS  
SEASONALLY ADJUSTED**

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

Industry	2007		2008										
	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>	Nov. <sup>P</sup>
<b>Average hourly earnings</b>													
Total private (in current dollars) .....	\$17.64	\$17.70	\$17.75	\$17.81	\$17.87	\$17.89	\$17.95	\$18.00	\$18.06	\$18.14	\$18.17	\$18.23	\$18.30
Goods-producing .....	18.84	18.90	18.98	19.04	19.12	19.12	19.17	19.25	19.33	19.41	19.47	19.51	19.57
Natural resources and mining .....	21.02	21.54	21.75	21.69	22.01	21.61	21.71	22.01	22.54	23.02	23.17	23.10	23.14
Construction .....	21.20	21.30	21.38	21.47	21.56	21.60	21.70	21.77	21.84	22.01	22.09	22.12	22.21
Manufacturing .....	17.40	17.41	17.49	17.55	17.61	17.62	17.65	17.71	17.78	17.76	17.79	17.86	17.92
Excluding overtime <sup>2</sup> .....	16.58	16.60	16.68	16.74	16.79	16.80	16.85	16.93	16.99	16.99	17.05	17.12	17.22
Durable goods .....	18.31	18.33	18.41	18.49	18.54	18.58	18.61	18.67	18.75	18.70	18.72	18.80	18.88
Nondurable goods .....	15.85	15.86	15.92	15.94	16.03	15.99	16.04	16.11	16.14	16.18	16.27	16.33	16.35
Private service-providing .....	17.33	17.39	17.44	17.50	17.55	17.58	17.64	17.69	17.74	17.82	17.85	17.92	17.99
Trade, transportation, and utilities .....	15.93	16.00	16.02	16.07	16.11	16.11	16.16	16.19	16.20	16.26	16.23	16.26	16.31
Wholesale trade .....	19.86	19.93	19.97	20.00	20.03	20.05	20.06	20.12	20.16	20.29	20.23	20.24	20.30
Retail trade .....	12.81	12.81	12.80	12.84	12.86	12.85	12.90	12.90	12.90	12.93	12.93	12.91	12.96
Transportation and warehousing .....	17.93	18.07	18.10	18.21	18.25	18.33	18.38	18.39	18.41	18.47	18.45	18.56	18.57
Utilities .....	28.18	28.52	28.61	28.58	28.77	28.56	28.81	29.14	28.65	28.88	28.84	28.83	28.93
Information .....	24.11	24.18	24.33	24.41	24.53	24.50	24.67	24.74	24.82	24.91	24.86	24.93	25.02
Financial activities .....	19.87	19.91	20.00	20.05	20.11	20.16	20.23	20.26	20.30	20.38	20.42	20.43	20.40
Professional and business services .....	20.42	20.46	20.53	20.63	20.74	20.84	20.90	21.01	21.12	21.30	21.40	21.57	21.83
Education and health services .....	18.43	18.48	18.54	18.59	18.61	18.64	18.71	18.75	18.81	18.85	18.91	18.94	18.97
Leisure and hospitality .....	10.61	10.65	10.67	10.73	10.74	10.79	10.81	10.85	10.86	10.89	10.89	10.90	10.89
Other services .....	15.66	15.71	15.74	15.76	15.77	15.79	15.81	15.85	15.90	15.92	15.93	15.95	15.97
Total private (in constant (1982) dollars) <sup>3</sup> .....	8.27	8.27	8.26	8.29	8.28	8.27	8.24	8.17	8.12	8.17	8.19	8.32	(4)
Goods-producing .....	8.84	8.83	8.83	8.86	8.86	8.84	8.80	8.73	8.69	8.74	8.78	8.90	(4)
Private service-providing .....	8.13	8.13	8.11	8.14	8.13	8.13	8.10	8.03	7.98	8.03	8.05	8.18	(4)
<b>Average weekly earnings</b>													
Total private (in current dollars) .....	\$596.23	\$598.26	\$598.18	\$600.20	\$604.01	\$604.68	\$604.92	\$606.60	\$608.62	\$611.32	\$610.51	\$612.53	\$613.05
Goods-producing .....	766.79	765.45	766.79	769.22	774.36	772.45	770.63	775.78	779.00	782.22	776.85	778.45	774.97
Natural resources and mining .....	971.12	986.53	993.98	991.23	1,016.86	970.29	968.27	990.45	1,009.79	1,042.81	1,031.07	1,030.26	1,020.47
Construction .....	828.92	830.70	829.54	830.89	838.68	840.24	835.45	842.50	845.21	851.79	848.26	844.98	839.54
Manufacturing .....	718.62	715.55	718.84	721.31	725.53	722.42	723.65	726.11	728.98	726.38	720.50	723.33	722.18
Durable goods .....	759.87	757.03	762.17	765.49	769.41	767.35	766.73	769.20	774.38	770.44	761.90	765.16	764.64
Nondurable goods .....	648.27	647.09	646.35	647.16	652.42	647.60	649.62	652.46	653.67	653.67	654.05	658.10	655.64
Private service-providing .....	561.49	563.44	565.06	565.25	568.62	569.59	571.54	573.16	573.00	577.37	576.56	578.82	581.08
Trade, transportation, and utilities .....	530.47	532.80	535.07	535.13	538.07	538.07	538.13	539.13	537.84	539.83	538.84	538.21	536.60
Wholesale trade .....	756.67	763.32	766.85	764.00	769.15	767.92	768.30	770.60	774.14	777.11	770.76	773.17	773.43
Retail trade .....	386.86	385.58	386.56	386.48	388.37	388.07	388.29	388.29	387.00	387.90	389.19	386.01	386.21
Transportation and warehousing .....	659.82	664.98	662.46	668.31	669.78	672.71	670.87	671.24	670.12	672.31	669.74	671.87	666.66
Utilities .....	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	1,218.74	1,228.58	1,219.51	1,226.63
Information .....	872.78	877.73	883.18	883.64	897.80	894.25	902.92	905.48	910.89	916.69	917.33	919.92	925.74
Financial activities .....	711.35	712.78	716.00	717.79	719.94	723.74	728.28	727.33	724.71	735.72	735.12	735.48	734.40
Professional and business services .....	708.57	712.01	712.39	713.80	721.75	725.23	727.32	731.15	734.98	743.37	744.72	754.95	764.05
Education and health services .....	600.82	602.45	604.40	606.03	608.55	607.66	611.82	611.25	613.21	614.51	614.58	615.55	616.53
Leisure and hospitality .....	268.43	269.45	269.95	271.47	271.72	274.07	273.49	274.51	273.67	274.43	274.43	273.59	273.34
Other services .....	483.89	483.87	484.79	485.41	487.29	486.33	486.95	488.18	489.72	491.93	490.64	491.26	491.88
Total private (in constant (1982) dollars) <sup>3</sup> .....	279.67	279.53	278.27	279.21	279.96	279.62	277.75	275.18	273.66	275.35	275.23	279.50	(4)
Goods-producing .....	359.67	357.65	356.70	357.84	358.91	357.21	353.83	351.93	350.27	352.33	350.21	355.21	(4)
Private service-providing .....	263.37	263.26	262.86	262.95	263.55	263.40	262.42	260.01	257.64	260.06	259.92	264.11	(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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Total nonfarm</b> .....		138,837	139,150	137,374	137,734	137,100	--	--	--	--	--
<b>Total private</b> .....		116,208	116,383	115,061	114,841	114,077	95,823	96,007	94,997	94,802	94,095
<b>Goods-producing</b> .....		22,324	22,157	21,597	21,360	21,031	16,565	16,425	15,947	15,730	15,421
<b>Natural resources and mining</b> .....		736	736	807	805	803	554	556	611	607	600
Logging .....	1133	61.7	61.7	61.1	61.9	62.6	51.2	51.6	52.8	53.6	--
Mining .....	21	674.3	674.7	746.1	743.5	740.0	503.2	504.5	558.4	553.0	--
Oil and gas extraction .....	211	148.1	151.5	166.1	166.3	167.2	85.9	87.2	92.7	91.3	--
Mining, except oil and gas .....	212	231.2	227.4	240.2	240.2	235.9	185.3	182.8	193.7	194.7	--
Coal mining .....	2121	78.1	78.3	84.4	85.7	86.4	68.5	68.9	74.1	75.1	--
Bituminous coal and lignite surface mining .....	212111	37.9	38.0	41.4	42.3	--	32.2	32.3	35.8	36.6	--
Bituminous coal underground mining and anthracite mining .....	212112,3	40.2	40.3	43.0	43.4	--	36.3	36.6	38.3	38.5	--
Metal ore mining .....	2122	38.6	39.0	42.2	42.5	--	30.5	30.9	34.0	34.4	--
Nonmetallic mineral mining and quarrying .....	2123	114.5	110.1	113.6	112.0	--	86.3	83.0	85.6	85.2	--
Stone mining and quarrying .....	21231	55.2	53.8	52.7	51.8	--	43.8	42.5	41.7	41.0	--
Crushed and broken limestone mining .....	212312	29.5	28.8	28.3	27.8	--	23.0	22.5	22.9	22.6	--
Other stone mining and quarrying .....	212311,3,9	25.7	25.0	24.4	24.0	--	20.8	20.0	18.8	18.4	--
Sand, gravel, clay, and refractory mining .....	21232	45.4	43.5	45.6	45.1	--	32.8	31.7	33.1	33.2	--
Construction sand and gravel mining .....	212321	33.8	32.5	34.4	34.5	--	25.3	24.2	26.2	26.1	--
Other nonmetallic mineral mining .....	21239	13.9	12.8	15.3	15.1	--	9.7	8.8	10.8	11.0	--
Support activities for mining .....	213	295.0	295.8	339.8	337.0	336.9	232.0	234.5	272.0	267.0	--
Support activities for oil and gas operations .....	213112	195.5	193.3	224.6	222.0	--	150.7	150.5	177.3	172.8	--
<b>Construction</b> .....		7,767	7,615	7,350	7,264	7,039	6,050	5,912	5,692	5,620	5,423
Construction of buildings .....	236	1,765.1	1,728.6	1,632.9	1,614.5	1,566.4	1,254.6	1,220.5	1,152.6	1,138.1	--
Residential building .....	2361	944.0	919.7	845.0	833.0	812.4	658.0	638.0	588.2	580.1	--
New single-family general contractors .....	236115	560.2	541.2	484.6	474.8	--	386.4	369.6	337.7	331.3	--
New multifamily general contractors .....	236116	31.6	30.9	29.4	28.5	--	--	--	--	--	--
Residential remodelers .....	236118	310.6	307.5	294.8	295.2	--	232.0	229.5	213.4	213.9	--
Nonresidential building .....	2362	821.1	808.9	787.9	781.5	754.0	596.6	582.5	564.4	558.0	--
Industrial building .....	23621	175.8	166.5	157.0	156.3	--	139.9	131.9	125.2	125.3	--
Commercial building .....	23622	645.3	642.4	630.9	625.2	--	456.7	450.6	439.2	432.7	--
Heavy and civil engineering construction .....	237	1,055.7	1,027.2	1,009.5	997.2	951.9	832.8	809.7	791.7	789.0	--
Utility system construction .....	2371	451.8	449.3	432.2	428.7	--	368.7	368.3	350.0	355.8	--
Water and sewer system construction .....	23711	208.8	202.5	198.9	193.7	--	168.2	162.1	151.3	154.7	--
Oil and gas pipeline construction .....	23712	100.5	103.1	101.4	105.2	--	82.0	85.7	87.4	91.2	--
Power and communication system construction .....	23713	142.5	143.7	131.9	129.8	--	118.5	120.5	111.3	109.9	--
Land subdivision .....	2372	99.6	97.7	92.7	91.4	--	51.5	52.0	48.6	47.5	--
Highway, street, and bridge construction .....	2373	382.0	361.4	370.7	362.0	--	320.8	300.0	308.8	300.5	--
Other heavy construction .....	2379	122.3	118.8	113.9	115.1	--	91.8	89.4	84.3	85.2	--
Specialty trade contractors .....	238	4,946.0	4,859.0	4,707.5	4,652.7	4,520.3	3,962.1	3,881.3	3,747.8	3,692.6	--
Residential specialty trade contractors .....	part 238	2,306.9	2,245.1	2,112.4	2,078.0	2,005.4	--	--	--	--	--
Nonresidential specialty trade contractors .....	part 238	2,639.1	2,613.9	2,595.1	2,574.7	2,514.9	--	--	--	--	--
Building foundation and exterior contractors .....	2381	1,089.4	1,061.9	1,008.7	989.7	--	910.6	882.9	831.1	813.9	--
Residential building foundation and exterior contractors .....	part 2381	558.5	538.8	490.6	478.4	--	--	--	--	--	--
Nonresidential specialty trade contractors .....	part 2381	530.9	523.1	518.1	511.3	--	--	--	--	--	--
Poured concrete structure contractors .....	23811	253.8	244.8	246.7	239.4	--	221.5	212.0	212.4	203.5	--
Steel and precast concrete contractors .....	23812	105.8	106.7	104.6	101.9	--	88.6	89.3	88.7	86.6	--
Framing contractors .....	23813	117.7	111.9	94.9	90.8	--	102.3	96.6	79.4	76.0	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Construction-Continued</b>											
Masonry contractors .....	23814	244.5	240.5	209.4	204.9	--	211.4	207.5	176.3	172.8	--
Glass and glazing contractors .....	23815	65.8	65.0	66.7	66.5	--	49.2	48.2	45.6	46.0	--
Roofing contractors .....	23816	199.8	194.2	197.8	196.2	--	161.4	155.9	161.0	160.3	--
Siding contractors .....	23817	50.6	50.0	43.5	44.0	--	--	--	--	--	--
Other building exterior contractors .....	23819	51.4	48.8	45.1	46.0	--	--	--	--	--	--
Building equipment contractors .....	2382	2,078.6	2,062.5	2,038.1	2,020.2	--	1,614.4	1,602.1	1,583.7	1,566.7	--
Residential building equipment contractors .....	part 2382	835.0	824.5	799.9	794.5	--	--	--	--	--	--
Nonresidential building equipment contractors .....	part 2382	1,243.6	1,238.0	1,238.2	1,225.7	--	--	--	--	--	--
Electrical contractors .....	23821	942.4	933.5	921.1	917.2	--	748.9	740.5	733.6	730.9	--
Plumbing and HVAC contractors .....	23822	1,008.7	1,001.1	989.5	977.3	--	770.6	765.9	754.0	741.4	--
Other building equipment contractors .....	23829	127.5	127.9	127.5	125.7	--	94.9	95.7	96.1	94.4	--
Building finishing contractors .....	2383	1,025.7	1,003.2	953.0	931.6	--	834.5	811.0	765.0	743.0	--
Residential building finishing contractors .....	part 2383	589.8	568.9	525.1	513.3	--	--	--	--	--	--
Nonresidential building finishing contractors .....	part 2383	435.9	434.3	427.9	418.3	--	--	--	--	--	--
Drywall and insulation contractors .....	23831	358.2	348.6	321.8	313.9	--	310.5	300.3	274.3	266.4	--
Painting and wall covering contractors .....	23832	246.3	240.9	230.9	224.9	--	207.0	201.3	192.8	186.4	--
Flooring contractors .....	23833	86.8	86.0	79.9	78.0	--	61.4	59.5	56.0	54.1	--
Tile and terrazzo contractors .....	23834	79.4	79.0	73.9	72.4	--	64.4	64.0	58.6	57.0	--
Finish carpentry contractors .....	23835	178.4	172.9	168.4	164.8	--	134.9	130.1	125.9	122.4	--
Other building finishing contractors .....	23839	76.6	75.8	78.1	77.6	--	56.3	55.8	57.4	56.7	--
Other specialty trade contractors .....	2389	752.3	731.4	707.7	711.2	--	602.6	585.3	568.0	569.0	--
Other residential trade contractors .....	part 2389	323.6	312.9	296.8	291.8	--	--	--	--	--	--
Other nonresidential trade contractors .....	part 2389	428.7	418.5	410.9	419.4	--	--	--	--	--	--
Site preparation contractors .....	23891	392.2	380.3	370.0	378.8	--	322.4	311.2	303.7	310.1	--
All other specialty trade contractors .....	23899	360.1	351.1	337.7	332.4	--	280.2	274.1	264.3	258.9	--
<b>Manufacturing .....</b>		<b>13,821</b>	<b>13,806</b>	<b>13,440</b>	<b>13,291</b>	<b>13,189</b>	<b>9,961</b>	<b>9,957</b>	<b>9,644</b>	<b>9,503</b>	<b>9,398</b>
<b>Durable goods .....</b>		<b>8,759</b>	<b>8,763</b>	<b>8,465</b>	<b>8,360</b>	<b>8,296</b>	<b>6,233</b>	<b>6,243</b>	<b>5,957</b>	<b>5,855</b>	<b>5,789</b>
Wood products .....	321	511.7	506.1	469.8	458.0	445.1	401.3	394.8	368.1	357.2	346.8
Sawmills and wood preservation .....	3211	108.5	108.0	102.9	102.1	--	92.2	91.0	86.5	85.9	--
Plywood and engineered wood products .....	3212	104.8	102.1	90.9	87.6	--	83.4	80.3	72.4	69.7	--
Hardwood and softwood veneer and plywood .....	321211,2	40.1	39.5	38.6	37.1	--	35.2	34.6	34.3	33.1	--
Engineered wood members and trusses .....	321213,4	46.5	44.5	35.5	34.2	--	33.3	31.0	24.3	23.4	--
Other wood products .....	3219	298.4	296.0	276.0	268.3	--	225.7	223.5	209.2	201.6	--
Millwork .....	32191	145.6	144.6	128.6	126.0	--	109.8	109.4	97.2	94.9	--
Wood windows and doors .....	321911	72.3	71.4	63.3	62.3	--	51.2	50.7	45.9	44.9	--
Cut stock, resawing lumber, planing, and other millwork, including flooring .....	321912,8	73.3	73.2	65.3	63.7	--	58.6	58.7	51.3	50.0	--
Wood containers and pallets .....	32192	63.3	63.7	65.0	62.9	--	48.7	49.5	50.8	48.7	--
All other wood products .....	32199	89.5	87.7	82.4	79.4	--	67.2	64.6	61.2	58.0	--
Manufactured and mobile homes .....	321991	39.2	37.0	32.6	31.8	--	31.2	28.2	24.6	24.2	--
Nonmetallic mineral products .....	327	507.2	503.0	479.1	478.2	467.2	392.1	386.7	376.9	377.0	364.1
Clay products and refractories .....	3271	58.4	56.1	55.0	55.1	--	46.0	43.7	41.9	42.7	--
Pottery, ceramics, and plumbing fixtures .....	32711	21.9	22.1	22.4	22.1	--	--	--	--	--	--
Clay building material and refractories .....	32712	36.5	34.0	32.6	33.0	--	27.6	25.1	23.8	24.6	--
Glass and glass products .....	3272	100.8	101.9	98.2	98.0	--	76.4	77.2	78.6	78.2	--
Flat glass and other pressed and blown glass and glassware .....	327211,2	34.1	34.3	31.9	31.7	--	--	--	--	--	--
Glass containers .....	327213	16.0	16.0	16.8	16.9	--	--	--	--	--	--
Glass products made of purchased glass .....	327215	50.7	51.6	49.5	49.4	--	35.6	35.9	37.8	37.4	--
Cement and concrete products .....	3273	244.4	241.1	231.1	229.6	--	191.6	188.5	187.1	185.2	--
Ready-mix concrete .....	32732	124.8	122.7	119.5	117.7	--	101.7	99.7	99.2	97.7	--
Other cement and concrete products .....	32731,3,9	119.6	118.4	111.6	111.9	--	89.9	88.8	87.9	87.5	--
Lime, gypsum, and other nonmetallic mineral products .....	3274,9	103.6	103.9	94.8	95.5	--	78.1	77.3	69.3	70.9	--
Primary metals .....	331	450.9	451.6	444.9	441.0	432.6	355.2	355.7	349.0	345.8	337.4

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Iron and steel mills and ferroalloy production .....	3311	98.1	99.1	98.5	97.6	--	78.5	80.0	81.0	79.9	--
Steel products from purchased steel .....	3312	59.3	60.6	56.6	55.2	--	45.7	46.3	41.2	39.9	--
Iron, steel pipe, and tube from purchase steel .....	33121	26.8	28.0	26.9	26.3	--	20.7	21.5	20.8	20.4	--
Rolling and drawing of purchased steel .....	33122	32.5	32.6	29.7	28.9	--	25.0	24.8	20.4	19.5	--
Rolled steel shapes .....	331221	22.8	22.9	21.5	21.0	--	--	--	--	--	--
Alumina and aluminum production .....	3313	71.7	69.9	69.8	70.1	--	54.7	53.1	52.6	53.1	--
Other nonferrous metal production .....	3314	68.1	68.0	69.2	68.7	--	51.1	50.7	50.6	50.9	--
Rolled, drawn, extruded, and alloyed copper .....	33142	34.0	33.7	32.2	31.6	--	26.9	26.7	25.4	24.9	--
Nonferrous metal, except CU and AL, shaping .....	33149	24.1	24.4	26.8	27.0	--	--	--	--	--	--
Foundries .....	3315	153.7	154.0	150.8	149.4	--	125.2	125.6	123.6	122.0	--
Ferrous metal foundries .....	33151	89.9	89.1	88.3	87.7	--	73.2	72.8	72.3	71.7	--
Iron foundries .....	331511	54.2	53.3	52.9	52.2	--	44.9	44.4	45.1	44.5	--
Steel foundries .....	331512,3	35.7	35.8	35.4	35.5	--	28.3	28.4	27.2	27.2	--
Nonferrous metal foundries .....	33152	63.8	64.9	62.5	61.7	--	52.0	52.8	51.3	50.3	--
Fabricated metal products .....	332	1,569.5	1,565.5	1,529.2	1,516.2	1,498.3	1,176.7	1,175.3	1,140.5	1,127.1	1,110.6
Forging and stamping .....	3321	110.7	109.7	110.4	110.1	--	83.1	82.6	84.0	83.9	--
Iron and steel forging .....	332111	27.6	26.6	26.7	26.8	--	--	--	--	--	--
Metal stamping .....	332116	57.7	57.2	58.2	57.9	--	44.7	44.5	44.6	44.3	--
Cutlery and hand tools .....	3322	49.7	49.9	48.3	47.8	--	34.0	33.5	31.4	31.0	--
Hand and edge tools .....	332212	32.7	32.7	31.9	31.3	--	22.3	21.7	19.7	19.3	--
Architectural and structural metals .....	3323	422.5	416.3	410.6	405.0	--	315.3	310.1	308.8	302.8	--
Plate work and fabricated structural products .....	33231	185.8	185.4	190.4	187.8	--	139.2	139.6	143.7	140.7	--
Prefabricated metal buildings and components .....	332311	36.5	35.7	36.9	36.5	--	--	--	--	--	--
Fabricated structural metal products .....	332312	97.8	98.2	98.0	97.5	--	75.7	76.7	75.9	74.6	--
Plate work .....	332313	51.5	51.5	55.5	53.8	--	41.0	41.0	45.0	43.7	--
Ornamental and architectural metal products .....	33232	236.7	230.9	220.2	217.2	--	176.1	170.5	165.1	162.1	--
Metal windows and doors .....	332321	79.1	76.6	71.0	70.8	--	54.4	53.5	50.7	50.6	--
Sheet metal work .....	332322	114.5	111.3	104.8	102.8	--	87.8	84.0	79.2	77.3	--
Ornamental and architectural metal work .....	332323	43.1	43.0	44.4	43.6	--	33.9	33.0	35.2	34.2	--
Boilers, tanks, and shipping containers .....	3324	95.9	96.4	93.2	93.2	--	73.4	74.2	73.9	74.1	--
Hardware .....	3325	31.8	32.5	28.9	28.3	--	21.8	23.3	19.4	18.6	--
Spring and wire products .....	3326	55.3	56.5	51.9	50.9	--	40.8	41.9	38.9	38.1	--
Machine shops and threaded products .....	3327	362.9	365.8	356.5	355.0	--	282.3	286.1	277.5	276.0	--
Machine shops .....	33271	277.3	280.5	275.9	276.0	--	216.4	220.6	217.2	217.3	--
Turned products and screws, nuts, and bolts .....	33272	85.6	85.3	80.6	79.0	--	65.9	65.5	60.3	58.7	--
Precision turned products .....	332721	42.3	42.3	40.0	39.1	--	34.2	34.2	31.7	30.9	--
Bolts, nuts, screws, rivets, and washers .....	332722	43.3	43.0	40.6	39.9	--	31.7	31.3	28.6	27.8	--
Coating, engraving, and heat treating metals .....	3328	148.7	145.9	142.0	140.9	--	116.7	113.9	109.4	108.4	--
Metal heat treating and coating and nonprecious engraving .....	332811,2	76.0	75.1	73.2	72.7	--	60.0	59.5	56.6	56.0	--
Electroplating, anodizing, and coloring metals .....	332813	72.7	70.8	68.8	68.2	--	56.7	54.4	52.8	52.4	--
Other fabricated metal products .....	3329	292.0	292.5	287.4	285.0	--	209.3	209.7	197.2	194.2	--
Metal valves .....	33291	93.0	93.2	93.7	92.9	--	64.9	65.0	63.4	64.0	--
Fluid power valves and hose fittings .....	332912	37.9	37.7	36.4	36.1	--	--	--	--	--	--
Plumbing fixture fittings and trims .....	332913	11.6	11.6	11.6	11.4	--	--	--	--	--	--
Industrial valves and other metal valves and pipe fittings .....	332911,9	43.5	43.9	45.7	45.4	--	28.9	29.3	30.3	30.5	--
All other fabricated metal products .....	33299	199.0	199.3	193.7	192.1	--	144.4	144.7	133.8	130.2	--
Ball and roller bearings .....	332991	33.4	33.3	34.2	34.0	--	--	--	--	--	--
Small arms, ammunition, and other ordnance and accessories .....	332992,3,4,5	42.9	43.4	43.3	43.3	--	23.3	23.4	22.2	21.8	--
Miscellaneous fabricated metal products .....	332996,7,8,9	122.7	122.6	116.2	114.8	--	92.8	93.6	87.3	84.2	--
Machinery .....	333	1,186.5	1,186.8	1,185.9	1,182.1	1,171.6	777.3	779.4	766.1	762.6	750.6

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Durable goods—Continued</b>											
Agricultural, construction, and mining machinery .....	3331	232.5	232.5	248.1	249.7	--	150.4	152.3	157.7	158.6	--
Agricultural implements .....	33311	77.9	77.1	83.2	82.6	--	56.2	57.9	59.7	58.9	--
Farm machinery and equipment .....	333111	58.9	57.9	64.3	63.4	--	42.0	43.2	46.0	45.0	--
Construction machinery .....	33312	79.7	80.3	83.6	84.6	--	43.4	44.0	46.0	46.6	--
Mining and oil and gas field machinery .....	33313	74.9	75.1	81.3	82.5	--	--	--	--	--	--
Industrial machinery .....	3332	125.6	125.8	120.1	118.6	--	68.3	68.3	68.3	67.2	--
Commercial and service industry machinery .....	3333	106.3	106.6	103.1	102.8	--	64.5	64.1	61.0	60.6	--
HVAC and commercial refrigeration equipment .....	3334	153.4	151.8	148.5	146.7	--	110.3	109.2	102.2	101.8	--
AC, refrigeration, and forced air heating .....	333415	102.4	101.3	97.7	96.1	--	75.1	74.3	69.7	69.6	--
Metalworking machinery .....	3335	191.1	191.7	188.3	186.1	--	138.6	139.8	135.4	133.7	--
Industrial molds .....	333511	38.5	39.1	37.8	37.3	--	29.4	29.9	29.2	28.8	--
Metal cutting and forming machine tools .....	333512,3	42.8	43.1	44.7	44.6	--	31.1	31.4	31.4	31.2	--
Special tools, dies, jigs, and fixtures .....	333514	70.7	70.5	67.5	66.3	--	52.6	52.9	49.7	49.0	--
Miscellaneous metalworking machinery .....	333515,6,8	39.1	39.0	38.3	37.9	--	25.5	25.6	25.1	24.7	--
Turbine and power transmission equipment .....	3336	103.5	103.9	106.5	106.9	--	64.7	65.7	65.6	65.2	--
Turbine and turbine generator set units .....	333611	21.1	21.2	23.5	23.5	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment .....	333612,3,8	82.4	82.7	83.0	83.4	--	50.3	51.3	50.0	49.9	--
Other general purpose machinery .....	3339	274.1	274.5	271.3	271.3	--	180.5	180.0	175.9	175.5	--
Pumps and compressors .....	33391	53.8	53.3	52.5	52.9	--	30.3	29.8	27.5	27.8	--
Air and gas compressors .....	333912	21.7	21.0	20.9	20.7	--	--	--	--	--	--
Pumps and pumping equipment, including measuring and dispensing .....	333911,3	32.1	32.3	31.6	32.2	--	17.4	17.5	15.7	16.0	--
Material handling equipment .....	33392	81.1	80.6	78.1	78.1	--	54.8	54.0	51.4	51.7	--
Conveyor and conveying equipment .....	333922	31.1	31.4	30.9	30.7	--	18.4	18.7	18.8	18.6	--
All other general purpose machinery .....	33399	139.2	140.6	140.7	140.3	--	95.4	96.2	97.0	96.0	--
Computer and electronic products .....	334	1,254.9	1,257.1	1,246.7	1,238.3	1,232.7	737.8	741.2	725.5	718.3	707.1
Computer and peripheral equipment .....	3341	185.0	184.9	185.2	184.8	184.0	124.7	124.1	122.7	122.3	--
Electronic computers .....	334111	100.6	100.1	104.1	104.4	--	--	--	--	--	--
Computer storage devices .....	334112	26.2	26.4	25.5	24.5	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment .....	334113,9	58.2	58.4	55.6	55.9	--	--	--	--	--	--
Communications equipment .....	3342	128.1	129.0	131.2	132.1	131.3	72.9	74.2	72.2	72.3	--
Telephone apparatus .....	33421	37.7	37.6	36.1	36.4	--	--	--	--	--	--
Broadcast and wireless communications equipment .....	33422	67.3	68.4	72.2	72.6	--	42.3	42.8	45.1	45.6	--
Audio and video equipment .....	3343	30.0	30.6	29.4	29.3	--	20.5	20.6	19.7	19.5	--
Semiconductors and electronic components .....	3344	434.5	434.9	423.0	417.9	415.1	272.7	274.5	265.6	260.4	--
Bare printed circuit boards .....	334412	51.3	51.7	48.1	48.2	--	31.0	31.5	28.3	27.8	--
Semiconductors and related devices .....	334413	211.6	210.7	201.2	199.1	--	123.9	124.3	116.6	115.8	--
Printed circuit assemblies .....	334418	53.5	54.3	54.1	52.9	--	38.8	38.8	37.7	36.8	--
Electronic connectors and misc. electronic components .....	334411,4,5,6,7,9	118.1	118.2	119.6	117.7	--	79.0	79.9	83.0	80.0	--
Electronic instruments .....	3345	441.2	441.7	445.1	441.7	440.9	220.0	220.8	222.6	220.9	--
Electromedical apparatus .....	33451	58.9	59.1	60.3	59.7	--	29.7	29.9	30.9	30.8	--
Search, detection, and navigation instruments .....	334511	158.6	158.5	155.0	154.8	--	--	--	--	--	--
Automatic environmental controls .....	334512	22.1	22.0	21.8	20.8	--	--	--	--	--	--
Industrial process variable instruments .....	334513	63.7	63.6	65.8	65.9	--	39.0	38.9	37.6	37.5	--
Electricity and signal testing instruments .....	334515	45.3	45.6	44.9	44.7	--	19.8	20.0	19.0	19.0	--
Irradiation apparatus .....	334517	12.1	12.2	13.0	12.7	--	4.2	4.5	5.8	5.5	--
Miscellaneous electronic instruments .....	334514,6,8,9	80.5	80.7	84.3	83.1	--	42.1	42.4	42.9	42.3	--
Magnetic media manufacturing and reproduction .....	3346	36.1	36.0	32.8	32.5	--	--	--	--	--	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Electrical equipment and appliances .....	335	425.2	425.2	417.6	416.3	412.2	303.5	303.7	301.2	301.3	298.2
Electric lighting equipment .....	3351	56.9	57.7	54.4	53.6	--	40.7	41.2	37.8	37.1	--
Household appliances .....	3352	75.1	72.7	69.5	69.0	--	57.1	55.9	54.5	54.5	--
Small electrical appliances .....	33521	14.9	15.2	13.5	13.3	--	--	--	--	--	--
Major appliances .....	33522	60.2	57.5	56.0	55.7	--	--	--	--	--	--
Electrical equipment .....	3353	154.5	154.1	152.9	153.0	--	105.4	105.2	108.3	108.9	--
Electric power and specialty transformers .....	335311	26.8	26.3	25.8	26.0	--	--	--	--	--	--
Motors and generators .....	335312	47.7	48.5	48.0	48.1	--	--	--	--	--	--
Switchgear and switchboard apparatus .....	335313	32.9	32.9	33.3	33.6	--	--	--	--	--	--
Relays and industrial controls .....	335314	47.1	46.4	45.8	45.3	--	29.2	29.3	31.0	30.4	--
Other electrical equipment and components .....	3359	138.7	140.7	140.8	140.7	--	100.3	101.4	100.6	100.8	--
Batteries .....	33591	28.0	28.7	29.4	29.3	--	--	--	--	--	--
Communication and energy wires and cables .....	33592	22.4	22.8	22.7	22.5	--	--	--	--	--	--
Wiring devices .....	33593	52.6	53.1	53.6	53.6	--	38.1	38.3	38.3	38.2	--
All other electrical equipment and components .....	33599	35.7	36.1	35.1	35.3	--	24.9	25.0	24.3	24.8	--
Transportation equipment .....	336	1,686.2	1,698.5	1,577.2	1,525.8	1,544.0	1,261.4	1,273.8	1,141.7	1,089.4	1,111.9
Motor vehicles and parts .....	3361,2,3	969.7	976.3	856.0	833.8	828.5	784.6	791.8	670.7	647.6	644.8
Motor vehicles .....	3361	213.4	226.1	196.1	184.2	--	170.0	181.9	153.4	141.7	--
Automobiles and light trucks .....	33611	174.4	186.7	159.2	148.9	--	141.5	153.0	127.3	116.9	--
Automobiles .....	336111	123.8	130.6	114.7	108.5	--	98.4	105.1	89.4	83.4	--
Light trucks and utility vehicles .....	336112	50.6	56.1	44.5	40.4	--	43.1	47.9	37.9	33.5	--
Heavy duty trucks .....	33612	39.0	39.4	36.9	35.3	--	28.5	28.9	26.1	24.8	--
Motor vehicle bodies and trailers .....	3362	157.5	155.9	128.7	123.9	--	131.4	130.2	102.3	96.0	--
Motor vehicle bodies .....	336211	62.6	61.3	53.6	53.4	--	50.9	50.1	42.3	42.0	--
Truck trailers .....	336212	34.8	34.9	28.5	27.1	--	28.4	28.7	22.7	21.4	--
Motor homes, travel trailers, and campers .....	336213,4	60.1	59.7	46.6	43.4	--	52.1	51.4	37.3	32.6	--
Motor vehicle parts .....	3363	598.8	594.3	531.2	525.7	--	483.2	479.7	415.0	409.9	--
Motor vehicle gasoline engine and parts .....	33631	64.7	64.5	58.3	56.7	--	53.6	53.7	48.5	47.4	--
Motor vehicle electric equipment .....	33632	76.3	75.9	67.5	65.9	--	63.0	62.3	52.5	51.2	--
Vehicular lighting equipment .....	336321	13.5	13.3	12.3	12.4	--	--	--	--	--	--
Other motor vehicle electric equipment .....	336322	62.8	62.6	55.2	53.5	--	52.8	52.2	43.3	41.9	--
Motor vehicle steering and suspension parts .....	33633	36.3	35.7	32.8	32.1	--	31.1	30.5	27.9	27.2	--
Motor vehicle brake systems .....	33634	34.6	33.9	28.0	27.7	--	--	--	--	--	--
Motor vehicle power train components .....	33635	74.4	73.4	63.5	64.0	--	62.0	61.2	50.2	50.9	--
Motor vehicle seating and interior trim .....	33636	63.9	63.6	61.1	59.7	--	--	--	--	--	--
Motor vehicle metal stamping .....	33637	90.9	91.4	76.0	75.7	--	77.3	77.9	62.0	61.9	--
Other motor vehicle parts .....	33639	157.7	155.9	144.0	143.9	--	120.2	118.2	106.9	105.4	--
Aerospace products and parts .....	3364	490.0	494.1	502.8	474.7	--	298.2	301.0	298.2	270.5	--
Aircraft .....	336411	229.7	231.7	235.4	209.5	--	114.2	114.6	108.3	83.5	--
Aircraft engines and engine parts .....	336412	86.3	86.2	84.2	83.4	--	--	--	--	--	--
Other aircraft parts and equipment .....	336413	98.9	100.6	107.3	105.8	--	70.5	71.5	77.3	75.3	--
Guided missiles, space vehicles, and parts .....	336414,5,9	75.1	75.6	75.9	76.0	--	--	--	--	--	--
Railroad rolling stock .....	3365	24.7	24.6	24.4	23.7	--	--	--	--	--	--
Ship and boat building .....	3366	161.8	163.6	155.3	154.8	--	130.7	132.7	123.9	123.4	--
Ship building and repairing .....	336611	103.0	104.7	105.3	105.8	--	82.3	83.5	83.2	83.5	--
Boat building .....	336612	58.8	58.9	50.0	49.0	--	48.4	49.2	40.7	39.9	--
Other transportation equipment .....	3369	40.0	39.9	38.7	38.8	--	--	--	--	--	--
Furniture and related products .....	337	527.7	526.6	484.1	471.6	464.3	405.6	405.2	370.2	357.9	350.7
Household and institutional furniture .....	3371	341.3	340.7	301.4	291.3	--	269.4	269.8	234.4	224.8	--
Wood kitchen cabinets and countertops .....	33711	162.3	161.4	142.1	135.6	--	126.8	126.7	106.0	99.5	--
Other household and institutional furniture .....	33712	179.0	179.3	159.3	155.7	--	142.6	143.1	128.4	125.3	--
Upholstered household furniture .....	337121	72.6	73.3	63.8	61.7	--	58.7	59.4	52.6	50.8	--
Nonupholstered wood household furniture .....	337122	61.3	60.7	53.4	52.0	--	48.9	48.4	42.1	41.0	--
Miscellaneous household and institutional furniture .....	337124,5,7,9	45.1	45.3	42.1	42.0	--	35.0	35.3	33.7	33.5	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Office furniture and fixtures .....	3372	137.8	138.7	137.0	136.2	--	99.0	99.6	99.3	98.0	--
Wood office furniture and custom architectural woodwork and millwork .....	337211,2	47.5	48.4	46.6	47.0	--	33.8	33.8	31.4	31.3	--
Office furniture, except wood .....	337214	27.8	27.9	28.7	28.4	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers .....	337215	62.5	62.4	61.7	60.8	--	46.6	46.6	46.3	45.3	--
Other furniture-related products .....	3379	48.6	47.2	45.7	44.1	--	37.2	35.8	36.5	35.1	--
Miscellaneous manufacturing .....	339	638.9	642.2	630.1	632.8	628.4	422.2	426.8	417.8	417.9	411.2
Medical equipment and supplies .....	3391	305.6	306.0	311.7	311.4	--	191.9	193.4	197.2	195.4	--
Surgical and medical instruments .....	339112	111.0	111.2	113.1	114.0	--	61.4	62.1	62.6	62.7	--
Surgical appliances and supplies .....	339113	99.7	100.0	103.0	100.9	--	61.6	61.9	62.6	60.2	--
Dental laboratories .....	339116	49.2	49.2	50.0	49.5	--	37.5	37.9	38.5	38.6	--
Other miscellaneous manufacturing .....	3399	333.3	336.2	318.4	321.4	--	230.3	233.4	220.6	222.5	--
Jewelry and silverware .....	33991	39.6	38.9	36.6	36.6	--	30.2	29.6	26.5	26.8	--
Sporting and athletic goods .....	33992	50.2	50.7	47.8	48.6	--	33.3	33.6	31.7	32.3	--
Dolls, toys, and games .....	33993	17.1	17.3	16.8	16.8	--	--	--	--	--	--
Office supplies, except paper .....	33994	18.8	18.7	18.0	17.3	--	12.0	12.2	12.7	12.3	--
Signs .....	33995	79.8	79.9	81.1	81.4	--	53.8	53.4	54.1	53.4	--
All other miscellaneous manufacturing .....	33999	127.8	130.7	118.1	120.7	--	92.1	95.7	85.6	87.6	--
<b>Nondurable goods</b> .....		5,062	5,043	4,975	4,931	4,893	3,728	3,714	3,687	3,648	3,609
Food manufacturing .....	311	1,501.5	1,490.4	1,510.1	1,499.1	1,497.1	1,198.1	1,188.8	1,210.0	1,201.1	1,198.6
Animal food .....	3111	51.4	52.2	53.8	54.2	--	35.7	36.3	37.8	38.5	--
Grain and oilseed milling .....	3112	60.9	61.4	61.9	62.9	--	47.8	48.7	53.3	53.4	--
Flour milling, malt, starch, and vegetable oil .....	31121,2	45.3	45.5	45.9	47.2	--	--	--	--	--	--
Breakfast cereal .....	31123	15.6	15.9	16.0	15.7	--	--	--	--	--	--
Sugar and confectionery products .....	3113	80.8	79.5	76.6	81.3	--	60.3	59.7	60.1	64.8	--
Sugar .....	31131	18.4	16.5	14.8	17.9	--	--	--	--	--	--
Chocolate confectioneries .....	31132,3	43.1	44.8	38.6	39.5	--	32.5	34.3	28.5	29.1	--
Fruit and vegetable preserving and specialty .....	3114	176.5	166.3	192.1	177.4	--	145.6	136.1	160.9	148.2	--
Frozen food .....	31141	92.0	88.4	93.3	92.0	--	76.3	73.1	77.8	76.4	--
Frozen fruits and vegetables .....	311411	34.1	31.0	36.3	34.4	--	29.6	26.5	32.0	30.2	--
Frozen specialty food .....	311412	57.9	57.4	57.0	57.6	--	46.7	46.6	45.8	46.2	--
Fruit and vegetable canning and drying .....	31142	84.5	77.9	98.8	85.4	--	69.3	63.0	83.1	71.8	--
Fruit, vegetable, and specialty canning .....	311421,2	73.9	68.1	88.8	75.6	--	--	--	--	--	--
Dried and dehydrated food .....	311423	10.6	9.8	10.0	9.8	--	9.1	8.4	8.8	8.7	--
Dairy products .....	3115	127.5	126.6	124.3	124.0	--	93.0	92.9	88.0	88.1	--
Dairy products, except frozen .....	31151	107.4	106.5	103.2	103.5	--	79.9	79.3	71.4	72.2	--
Fluid milk .....	311511	53.4	52.0	51.8	52.1	--	34.4	32.9	29.3	30.5	--
Ice cream and frozen desserts .....	31152	20.1	20.1	21.1	20.5	--	--	--	--	--	--
Animal slaughtering and processing .....	3116	513.1	514.5	510.9	508.9	--	445.5	445.6	440.6	438.2	--
Animal, except poultry, slaughtering .....	311611	148.0	149.5	148.7	148.8	--	128.9	129.8	126.4	126.3	--
Meat processed from carcasses, and rendering and meat by product processing .....	311612,3	122.6	122.4	122.7	122.0	--	100.5	99.8	102.5	101.6	--
Poultry processing .....	311615	242.5	242.6	239.5	238.1	--	216.1	216.0	211.7	210.3	--
Seafood product preparation and packaging .....	3117	43.6	40.6	48.3	45.3	--	35.4	33.1	39.1	36.5	--
Bakeries and tortilla manufacturing .....	3118	279.7	280.6	275.0	277.2	--	212.2	213.2	208.0	210.8	--
Bread and bakery products .....	31181	209.1	209.7	208.4	209.4	--	159.5	159.5	155.2	156.2	--
Retail bakeries .....	311811	68.7	68.7	68.5	69.1	--	53.6	53.3	52.8	54.0	--
Commercial bakeries and frozen cakes and other pastry products .....	311812,3	140.4	141.0	139.9	140.3	--	105.9	106.2	102.4	102.2	--
Cookies, crackers, pasta, and tortillas .....	31182,3	70.6	70.9	66.6	67.8	--	52.7	53.7	52.8	54.6	--
Other food products .....	3119	168.0	168.7	167.2	167.9	--	122.6	123.2	122.2	122.6	--
Snack food .....	31191	47.6	48.3	46.4	46.8	--	37.0	36.9	33.7	34.0	--
Miscellaneous food products .....	31192,3,4,9	120.4	120.4	120.8	121.1	--	85.6	86.3	88.5	88.6	--
Beverages and tobacco products .....	312	197.8	194.3	197.1	193.1	190.0	116.4	112.4	113.0	112.3	110.9
Beverages .....	3121	177.0	173.4	176.5	172.5	--	103.1	98.7	100.1	99.2	--
Soft drinks and ice .....	31211	103.9	103.9	105.1	102.0	--	59.1	56.4	59.4	59.3	--
Soft drinks .....	312111	82.4	83.3	82.0	80.7	--	48.0	46.5	50.1	50.3	--
Breweries, wineries, and distilleries .....	31212,3,4	73.1	69.5	71.4	70.5	--	44.0	42.3	40.7	39.9	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Tobacco and tobacco products .....	3122	20.8	20.9	20.6	20.6	--	--	--	--	--	--
Textile mills .....	313	165.2	164.8	149.2	147.4	141.9	133.8	133.3	120.1	118.4	112.6
Fiber, yarn, and thread mills .....	3131	40.7	40.5	38.1	37.2	--	36.3	36.2	34.2	33.4	--
Fabric mills .....	3132	73.3	73.7	64.5	64.5	--	58.2	58.7	50.3	50.4	--
Broadwoven fabric mills .....	31321	39.6	39.9	31.7	32.5	--	33.2	33.3	26.0	26.5	--
Textile and fabric finishing mills .....	3133	51.2	50.6	46.6	45.7	--	39.3	38.4	35.6	34.6	--
Broadwoven fabric finishing mills .....	313311	22.4	21.9	19.4	19.0	--	17.7	17.1	15.7	15.4	--
Textile product mills .....	314	156.1	156.7	147.7	147.2	145.6	120.4	121.2	116.4	115.7	113.2
Textile furnishings mills .....	3141	81.2	80.2	72.3	72.0	--	64.3	63.7	58.3	57.6	--
Carpet and rug mills .....	31411	45.6	45.1	42.8	42.8	--	--	--	--	--	--
Curtain and linen mills .....	31412	35.6	35.1	29.5	29.2	--	30.1	29.9	25.0	24.9	--
Other textile product mills .....	3149	74.9	76.5	75.4	75.2	--	56.1	57.5	58.1	58.1	--
Textile bag and canvas mills .....	31491	29.3	30.1	28.7	29.1	--	22.4	22.9	22.7	23.2	--
All other textile product mills .....	31499	45.6	46.4	46.7	46.1	--	33.7	34.6	35.4	34.9	--
Apparel .....	315	207.0	207.0	196.1	189.9	187.9	167.8	167.8	162.6	156.9	155.2
Apparel knitting mills .....	3151	29.5	29.6	25.7	25.3	--	24.0	24.1	20.8	20.5	--
Cut and sew apparel .....	3152	158.8	158.7	153.7	147.7	--	130.9	131.0	129.1	123.4	--
Cut and sew apparel contractors .....	31521	64.4	64.0	61.1	57.1	--	55.6	55.2	53.3	48.8	--
Men's cut and sew apparel .....	31522	37.3	37.3	35.6	35.0	--	29.7	29.6	28.9	28.2	--
Women's cut and sew apparel .....	31523	38.9	38.9	38.7	37.7	--	30.2	30.3	32.2	31.9	--
Other cut and sew apparel .....	31529	18.2	18.5	18.3	17.9	--	--	--	--	--	--
Accessories and other apparel .....	3159	18.7	18.7	16.7	16.9	--	12.9	12.7	12.7	13.0	--
Leather and allied products .....	316	34.0	34.4	35.4	34.6	34.3	28.1	28.1	30.0	29.1	28.5
Footwear .....	3162	15.6	16.0	15.1	15.4	--	13.4	13.5	13.3	13.4	--
Leather and hide tanning and finishing and other leather products .....	3161,9	18.4	18.4	20.3	19.2	--	14.7	14.6	16.7	15.7	--
Paper and paper products .....	322	458.5	458.3	449.2	447.4	445.4	351.5	350.8	349.0	346.8	344.4
Pulp, paper, and paperboard mills .....	3221	130.0	130.4	123.7	123.0	--	101.4	101.5	95.0	94.1	--
Pulp mills and paper mills .....	32211,2	96.0	96.3	90.4	89.9	--	74.1	74.2	68.1	67.5	--
Paperboard mills .....	32213	34.0	34.1	33.3	33.1	--	27.3	27.3	26.9	26.6	--
Converted paper products .....	3222	328.5	327.9	325.5	324.4	--	250.1	249.3	254.0	252.7	--
Paperboard containers .....	32221	173.5	173.0	169.3	168.2	--	132.2	132.0	133.5	132.0	--
Corrugated and solid fiber boxes .....	322211	110.0	109.7	107.9	106.5	--	84.3	84.2	84.7	82.8	--
Folding paperboard boxes .....	322212	33.8	34.1	34.3	34.2	--	25.3	25.4	26.2	26.3	--
Miscellaneous paperboard containers .....	322213,4,5	29.7	29.2	27.1	27.5	--	--	--	--	--	--
Paper bags and coated and treated paper .....	32222	74.0	74.1	72.9	72.7	--	55.0	54.4	54.7	54.2	--
Coated and laminated package materials and paper .....	322221,2	49.8	50.1	49.1	48.9	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags .....	322223,4,5,6	24.2	24.0	23.8	23.8	--	--	--	--	--	--
Stationery products .....	32223	31.4	31.3	30.2	29.8	--	22.1	22.0	21.3	21.3	--
Other converted paper products .....	32229	49.6	49.5	53.1	53.7	--	40.8	40.9	44.5	45.2	--
Printing and related support activities .....	323	622.5	624.1	596.0	591.2	587.5	444.7	445.6	425.2	421.5	419.4
Commercial lithograph printing .....	32311	239.9	240.2	227.8	226.7	--	172.9	174.1	163.4	163.5	--
Commercial flexographic printing .....	323112	38.1	37.8	36.1	36.9	--	25.5	25.2	23.2	23.9	--
Commercial screen printing .....	323113	68.8	68.6	65.8	65.6	--	48.4	48.1	47.0	46.7	--
Quick printing .....	323114	63.2	63.8	61.6	61.4	--	46.6	47.5	47.4	46.5	--
Manifold business forms printing .....	323116	33.3	33.3	31.7	31.9	--	22.5	22.7	23.7	23.2	--
Commercial gravure and misc. commercial printing .....	323111,5,7,8,9	131.0	132.1	127.0	123.1	--	94.2	93.9	88.8	86.3	--
Support activities for printing .....	32312	48.2	48.3	46.0	45.6	--	34.6	34.1	31.7	31.4	--
Petroleum and coal products .....	324	113.9	111.6	116.5	115.2	114.4	76.0	73.8	77.9	75.1	72.9
Petroleum refineries .....	32411	72.6	73.4	75.6	75.1	--	47.1	47.5	47.7	46.7	--
Asphalt paving and roofing materials and other petroleum and coal products .....	32412,9	41.3	38.2	40.9	40.1	--	28.9	26.3	30.2	28.4	--
Chemicals .....	325	858.5	858.2	851.9	849.5	848.5	504.2	509.8	513.7	511.7	508.2
Basic chemicals .....	3251	150.1	151.4	153.6	153.4	--	88.6	91.9	96.9	97.5	--
Petrochemicals and industrial gases .....	32511,2	47.9	48.2	48.3	48.1	--	--	--	--	--	--
Synthetic dyes and pigments .....	32513	16.3	16.0	15.5	15.3	--	--	--	--	--	--
Other basic inorganic chemicals .....	32518	41.9	42.0	42.5	42.3	--	22.8	23.0	25.6	25.7	--
Other basic organic chemicals .....	32519	44.0	45.2	47.3	47.7	--	--	--	--	--	--
Resin, rubber, and artificial fibers .....	3252	105.3	103.8	103.1	103.0	--	68.3	67.5	68.8	68.1	--
Resin and synthetic rubber .....	32521	74.1	72.6	71.4	71.2	--	45.6	44.8	45.6	44.9	--
Plastics material and resin .....	325211	61.0	59.4	58.8	58.6	--	37.6	36.7	36.9	36.2	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Synthetic rubber .....	325212	13.1	13.2	12.6	12.6	--	--	--	--	--	--
Agricultural chemicals .....	3253	36.4	36.9	36.2	37.7	--	24.8	25.5	25.1	26.6	--
Pharmaceuticals and medicines .....	3254	295.6	296.3	294.9	292.9	--	157.3	159.1	159.3	158.6	--
Pharmaceutical preparations .....	325412	226.0	226.0	224.1	222.4	--	122.8	124.2	123.8	123.1	--
Miscellaneous medicinal and biological products .....	325411,3,4	69.6	70.3	70.8	70.5	--	34.5	34.9	35.5	35.5	--
Paints, coatings, and adhesives .....	3255	65.4	64.8	63.7	63.7	--	38.7	38.9	37.8	37.1	--
Paints and coatings .....	32551	42.6	42.4	40.6	40.6	--	22.2	23.2	21.9	21.7	--
Soaps, cleaning compounds, and toiletries .....	3256	108.9	108.3	106.6	105.7	--	68.1	68.4	69.6	68.0	--
Soaps and cleaning compounds .....	32561	54.6	54.6	55.4	54.1	--	33.4	34.0	37.6	35.9	--
Polishes and other sanitation goods and surface active agents .....	325612,3	30.4	30.5	31.2	30.5	--	16.1	16.4	18.9	18.2	--
Toilet preparations .....	32562	54.3	53.7	51.2	51.6	--	34.7	34.4	32.0	32.1	--
Other chemical products and preparations .....	3259	96.8	96.7	93.8	93.1	--	58.4	58.5	56.2	55.8	--
Plastics and rubber products .....	326	746.5	743.0	725.8	716.4	699.9	587.2	582.0	569.1	559.5	545.2
Plastics products .....	3261	599.3	596.0	582.6	574.2	--	470.9	466.4	453.3	444.8	--
Plastics packaging materials, film, and sheet .....	32611	85.5	85.8	84.5	84.1	--	68.1	68.0	65.9	64.9	--
Nonpackaging plastics film and sheet .....	326113	45.4	45.6	44.6	43.9	--	36.4	36.4	33.9	33.0	--
Plastics pipe, fittings, and profile shapes .....	32612	56.3	56.1	55.6	55.2	--	43.1	41.9	40.5	39.7	--
Unlaminated plastics profile shapes .....	326121	22.9	22.9	23.0	22.7	--	15.9	15.9	15.5	15.4	--
Plastics pipe and pipe fittings .....	326122	33.4	33.2	32.6	32.5	--	27.2	26.0	25.0	24.3	--
Foam products .....	32614,5	63.5	63.4	58.9	58.0	--	51.1	50.9	46.8	46.4	--
Plastics bottles and laminated plastics plate, sheet, and shapes .....	32613,6	55.7	55.6	56.3	55.8	--	44.6	44.7	46.4	46.0	--
Other plastics products .....	32619	338.3	335.1	327.3	321.1	--	264.0	260.9	253.7	247.8	--
Rubber products .....	3262	147.2	147.0	143.2	142.2	--	116.3	115.6	115.8	114.7	--
Tires .....	32621	58.4	58.4	57.9	58.1	--	--	--	--	--	--
Rubber and plastics hose and belting .....	32622	26.8	26.1	24.9	24.9	--	--	--	--	--	--
Other rubber products .....	32629	62.0	62.5	60.4	59.2	--	47.4	47.8	47.2	46.2	--
Rubber products for mechanical use .....	326291	34.4	35.0	32.6	31.7	--	26.4	26.9	25.9	25.1	--
All other rubber products .....	326299	27.6	27.5	27.8	27.5	--	21.0	20.9	21.3	21.1	--
<b>Service-providing .....</b>		116,513	116,993	115,777	116,374	116,069	--	--	--	--	--
<b>Private service-providing .....</b>		93,884	94,226	93,464	93,481	93,046	79,258	79,582	79,050	79,072	78,674
<b>Trade, transportation, and utilities .....</b>		26,690	27,163	26,194	26,226	26,371	22,642	23,108	22,239	22,285	22,453
<b>Wholesale trade .....</b>	42	6,077.0	6,082.1	6,006.6	5,986.6	5,957.5	4,929.5	4,932.0	4,868.3	4,857.9	4,832.8
Durable goods .....	423	3,147.8	3,150.3	3,082.1	3,064.5	3,045.9	2,561.3	2,562.6	2,499.8	2,486.4	--
Motor vehicles and parts .....	4231	351.1	348.4	340.4	336.6	--	293.9	292.0	284.3	279.7	--
Motor vehicles .....	42311	130.7	130.1	129.2	127.6	--	112.4	111.6	109.6	108.5	--
New motor vehicle parts .....	42312	172.5	170.8	164.3	163.4	--	141.2	140.4	136.2	134.6	--
Furniture and furnishings .....	4232	116.7	116.2	109.2	109.1	--	94.5	94.2	89.0	88.7	--
Furniture .....	42321	46.9	47.2	46.2	46.0	--	--	--	--	--	--
Home furnishings .....	42322	69.8	69.0	63.0	63.1	--	56.2	55.6	51.2	51.5	--
Lumber and construction supplies .....	4233	258.5	255.5	231.3	228.5	--	215.5	212.2	186.8	184.6	--
Lumber and wood .....	42331	130.9	128.9	117.2	115.0	--	110.4	108.2	96.0	94.0	--
Masonry materials .....	42332	63.0	61.8	56.9	56.0	--	50.9	50.2	45.8	45.5	--
Roofing, siding, and other construction materials .....	42333,9	64.6	64.8	57.2	57.5	--	54.2	53.8	45.0	45.1	--
Commercial equipment .....	4234	671.4	674.0	671.0	669.8	--	551.5	553.5	552.9	552.9	--
Office equipment .....	42342	110.1	112.2	111.8	111.4	--	91.5	94.0	94.9	95.3	--
Computer and software .....	42343	250.9	251.1	250.2	249.8	--	211.7	211.5	209.5	209.5	--
Medical equipment .....	42345	193.0	192.8	190.6	191.0	--	152.5	152.6	153.2	152.7	--
Miscellaneous professional and commercial equipment .....	42341,4,6,9	117.4	117.9	118.4	117.6	--	95.8	95.4	95.3	95.4	--
Metals and minerals .....	4235	133.6	134.1	135.5	135.4	--	111.3	111.3	112.1	111.7	--
Electric goods .....	4236	358.6	360.5	353.8	353.0	--	282.1	284.5	282.3	281.5	--
Electrical equipment and wiring .....	42361	157.5	158.6	155.0	153.9	--	122.2	123.6	123.1	122.3	--
Electric appliances and other electronic parts .....	42362,9	201.1	201.9	198.8	199.1	--	159.9	160.9	159.2	159.2	--
Hardware and plumbing .....	4237	258.8	260.0	256.0	254.0	--	209.4	211.4	206.0	204.9	--
Hardware .....	42371	83.2	82.9	79.4	79.1	--	65.5	65.7	62.4	62.7	--
Plumbing equipment .....	42372	99.6	101.0	100.2	99.8	--	83.1	84.1	84.0	83.6	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Wholesale trade-Continued</b>											
HVAC and refrigeration equipment .....	42373,4	76.0	76.1	76.4	75.1	--	60.8	61.6	59.6	58.6	--
Machinery and supplies .....	4238	699.3	700.6	691.3	688.2	--	563.9	563.3	549.6	549.4	--
Construction equipment .....	42381	92.7	93.3	89.2	88.1	--	74.0	73.9	71.8	71.2	--
Farm and garden equipment .....	42382	103.8	102.8	104.4	103.6	--	83.8	82.9	83.5	83.0	--
Industrial machinery .....	42383	325.2	327.2	320.9	319.3	--	264.5	265.9	258.5	256.6	--
Industrial supplies .....	42384	79.0	79.0	77.8	77.9	--	61.7	61.5	60.9	61.1	--
Service establishment equipment .....	42385	64.1	63.7	62.9	62.7	--	52.8	52.6	51.8	52.3	--
Other transportation goods .....	42386	34.5	34.6	36.1	36.6	--	--	--	--	--	--
Miscellaneous durable goods .....	4239	299.8	301.0	293.6	289.9	--	239.2	240.2	236.8	233.0	--
Sporting goods .....	42391	47.5	47.6	45.9	46.1	--	--	--	--	--	--
Recyclable materials .....	42393	113.7	115.5	114.2	111.4	--	93.3	94.9	95.9	93.3	--
Jewelry .....	42394	44.4	44.8	42.3	42.7	--	--	--	--	--	--
Toy, hobby, and other durable goods ...	42392,9	94.2	93.1	91.2	89.7	--	73.3	71.8	69.7	68.4	--
Nondurable goods .....	424	2,093.6	2,097.0	2,075.6	2,075.5	2,068.1	1,710.5	1,710.3	1,694.2	1,698.4	--
Paper and paper products .....	4241	140.7	141.1	137.3	137.5	--	115.2	114.8	105.9	106.8	--
Printing and writing paper and office supplies .....	42411,2	77.0	76.9	73.8	74.4	--	64.2	63.5	57.3	57.7	--
Industrial paper .....	42413	63.7	64.2	63.5	63.1	--	51.0	51.3	48.6	49.1	--
Druggists' goods .....	4242	215.1	216.3	211.8	210.6	--	175.3	175.8	173.6	173.8	--
Apparel and piece goods .....	4243	156.7	156.0	153.0	151.8	--	124.7	123.4	119.1	117.9	--
Men's and boys' clothing .....	42432	33.0	32.9	32.1	32.0	--	--	--	--	--	--
Women's and children's clothing .....	42433	69.6	68.6	68.0	68.0	--	--	--	--	--	--
Grocery and related products .....	4244	732.1	732.0	733.0	732.7	--	612.9	611.5	610.1	611.7	--
General line grocery .....	42441	226.7	226.4	228.3	226.7	--	192.3	190.1	189.1	187.5	--
Packaged frozen food .....	42442	31.3	30.6	31.3	31.2	--	--	--	--	--	--
Fruits and vegetables .....	42448	76.1	76.3	72.1	72.8	--	62.9	63.2	61.4	62.9	--
Farm product raw materials .....	4245	82.8	82.0	79.8	84.6	--	68.9	68.9	67.7	72.3	--
Grains and field beans .....	42451	47.9	46.7	45.0	48.7	--	38.4	37.5	36.2	39.8	--
Chemicals .....	4246	136.1	137.2	135.2	137.9	--	104.6	106.7	107.4	109.9	--
Other chemicals .....	42469	113.0	114.1	114.6	116.5	--	85.0	87.1	89.7	91.9	--
Petroleum .....	4247	100.0	100.2	98.9	99.5	--	81.8	82.0	81.3	81.6	--
Alcoholic beverages .....	4248	157.6	159.6	159.5	158.8	--	130.5	132.6	133.3	132.5	--
Beer and ale .....	42481	92.0	93.6	91.9	91.6	--	75.9	77.6	76.0	75.8	--
Wine and spirits .....	42482	65.6	66.0	67.6	67.2	--	--	--	--	--	--
Misc. nondurable goods .....	4249	372.5	372.6	367.1	362.1	--	296.6	294.6	295.8	291.9	--
Farm supplies .....	42491	113.3	113.8	115.1	116.0	--	92.0	90.7	92.0	93.1	--
Books and periodicals .....	42492	56.3	56.6	57.7	56.0	--	--	--	--	--	--
Nursery stock and florists' supplies .....	42493	50.3	50.5	47.6	45.7	--	--	--	--	--	--
Tobacco and tobacco products .....	42494	27.7	27.4	25.3	25.2	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods .....	42495,9	124.9	124.3	121.4	119.2	--	94.5	93.4	95.8	95.0	--
Electronic markets and agents and brokers .....	425	835.6	834.8	848.9	846.6	843.5	657.7	659.1	674.3	673.1	--
Business to business electronic markets .....	42511	57.0	56.2	56.3	56.1	--	42.5	41.7	43.9	43.9	--
Wholesale trade agents and brokers ....	42512	778.6	778.6	792.6	790.5	--	615.2	617.4	630.4	629.2	--
<b>Retail trade .....</b>		<b>15,469.3</b>	<b>15,926.9</b>	<b>15,125.1</b>	<b>15,179.8</b>	<b>15,397.0</b>	<b>13,281.1</b>	<b>13,735.1</b>	<b>12,977.4</b>	<b>13,032.5</b>	<b>13,263.4</b>
Motor vehicle and parts dealers .....	441	1,918.3	1,909.2	1,854.6	1,823.3	1,779.5	1,588.6	1,579.7	1,530.7	1,507.3	--
Automobile dealers .....	4411	1,250.8	1,246.0	1,187.1	1,162.6	1,128.5	1,044.1	1,037.7	986.4	967.6	--
New car dealers .....	44111	1,118.8	1,113.1	1,057.4	1,038.1	--	940.7	932.9	884.8	869.8	--
Used car dealers .....	44112	132.0	132.9	129.7	124.5	--	103.4	104.8	101.6	97.8	--
Other motor vehicle dealers .....	4412	168.6	163.5	163.1	157.8	--	135.3	131.3	129.1	124.6	--
Recreational vehicle dealers .....	44121	42.8	41.3	38.6	37.3	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers .....	44122	125.8	122.2	124.5	120.5	--	100.3	97.5	97.0	93.2	--
Auto parts, accessories, and tire stores .....	4413	498.9	499.7	504.4	502.9	--	409.2	410.7	415.2	415.1	--
Automotive parts and accessories stores .....	44131	325.7	326.1	332.3	331.8	--	268.0	269.1	276.1	276.7	--
Tire dealers .....	44132	173.2	173.6	172.1	171.1	--	141.2	141.6	139.1	138.4	--
Furniture and home furnishings stores .....	442	579.5	603.0	556.5	561.6	561.3	474.7	496.0	460.5	464.4	--
Furniture stores .....	4421	286.2	285.5	279.1	276.7	--	237.4	236.3	232.7	230.4	--
Home furnishings stores .....	4422	293.3	317.5	277.4	284.9	--	237.3	259.7	227.8	234.0	--
Floor covering stores .....	44221	96.2	96.2	94.1	92.8	--	74.2	74.7	72.3	70.8	--
Other home furnishings stores .....	44229	197.1	221.3	183.3	192.1	--	163.1	185.0	155.5	163.2	--
Electronics and appliance stores .....	443	538.3	562.2	524.1	532.5	538.6	431.5	456.9	420.5	428.9	--
Appliance, TV, and other electronics stores .....	44311	384.8	397.3	370.0	377.4	--	314.6	327.8	302.2	309.5	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Retail trade-Continued</b>											
Household appliance stores .....	443111	72.7	72.0	67.8	68.6	--	57.1	57.2	54.1	55.1	--
Radio, TV, and other electronics stores .....	443112	312.1	325.3	302.2	308.8	--	257.5	270.6	248.1	254.4	--
Computer, software, camera, and photography supply stores .....	44312,3	153.5	164.9	154.1	155.1	--	116.9	129.1	118.3	119.4	--
Building material and garden supply stores .....	444	1,272.9	1,254.9	1,231.6	1,227.5	1,206.1	1,066.6	1,050.4	1,033.0	1,029.1	--
Building material and supplies dealers .....	4441	1,131.1	1,118.7	1,100.8	1,097.8	--	949.9	938.7	923.6	921.0	--
Home centers .....	44411	640.0	630.9	641.6	638.4	--	547.6	539.0	550.0	545.5	--
Paint and wallpaper stores .....	44412	42.5	42.6	40.4	41.6	--	33.7	34.0	32.3	33.6	--
Hardware stores .....	44413	160.4	160.3	156.4	156.8	--	131.7	131.0	129.1	130.5	--
Other building material dealers .....	44419	288.2	284.9	262.4	261.0	--	236.9	234.7	212.2	211.4	--
Lawn and garden equipment and supplies stores .....	4442	141.8	136.2	130.8	129.7	--	116.7	111.7	109.4	108.1	--
Outdoor power equipment stores .....	44421	31.4	31.3	33.1	32.8	--	25.0	24.7	27.5	27.2	--
Nursery, garden, and farm supply stores .....	44422	110.4	104.9	97.7	96.9	--	91.7	87.0	81.9	80.9	--
Food and beverage stores .....	445	2,863.6	2,903.1	2,855.7	2,860.2	2,884.7	2,534.1	2,570.7	2,526.1	2,532.7	--
Grocery stores .....	4451	2,500.5	2,529.9	2,491.2	2,501.6	--	2,230.6	2,257.9	2,217.0	2,230.0	--
Supermarkets and other grocery stores .....	44511	2,358.9	2,388.8	2,353.0	2,363.9	--	2,112.9	2,140.2	2,103.3	2,116.8	--
Convenience stores .....	44512	141.6	141.1	138.2	137.7	--	117.7	117.7	113.7	113.2	--
Specialty food stores .....	4452	222.1	231.1	221.1	218.2	--	188.8	197.1	190.7	188.1	--
Meat markets and fish and seafood markets .....	44521,2	58.0	61.9	58.1	57.2	--	47.5	50.9	49.3	48.2	--
Fruit and vegetable markets .....	44523	41.1	40.1	43.9	43.3	--	35.2	34.6	38.3	37.9	--
Other specialty food stores .....	44529	123.0	129.1	119.1	117.7	--	106.1	111.6	103.1	102.0	--
Beer, wine, and liquor stores .....	4453	141.0	142.1	143.4	140.4	--	114.7	115.7	118.4	114.6	--
Health and personal care stores .....	446	989.8	1,005.8	980.7	981.5	987.0	801.7	815.5	790.7	791.6	--
Pharmacies and drug stores .....	44611	729.5	735.3	722.4	721.1	--	597.8	602.4	587.4	585.0	--
Cosmetic and beauty supply stores .....	44612	100.6	108.4	99.9	101.9	--	--	--	--	--	--
Optical goods stores .....	44613	62.1	61.5	60.5	60.5	--	49.3	49.3	49.5	49.6	--
Other health and personal care stores .....	44619	97.6	100.6	97.9	98.0	--	75.8	78.2	74.6	74.8	--
Food (health) supplement stores .....	446191	42.4	44.7	44.4	44.6	--	--	--	--	--	--
All other health and personal care stores .....	446199	55.2	55.9	53.5	53.4	--	44.5	44.8	41.6	41.6	--
Gasoline stations .....	447	862.5	858.5	839.1	834.4	832.5	744.2	740.0	722.2	717.5	--
Gasoline stations with convenience stores .....	44711	750.8	746.1	730.2	728.2	--	648.6	644.5	631.0	628.7	--
Other gasoline stations .....	44719	111.7	112.4	108.9	106.2	--	95.6	95.5	91.2	88.8	--
Clothing and clothing accessories stores ...	448	1,491.7	1,630.0	1,463.9	1,484.6	1,540.9	1,248.0	1,392.9	1,234.1	1,255.2	--
Clothing stores .....	4481	1,143.5	1,271.4	1,114.9	1,138.6	--	962.8	1,097.0	950.9	974.5	--
Men's clothing stores .....	44811	73.6	82.9	69.9	70.8	--	60.7	69.8	59.0	58.9	--
Women's clothing stores .....	44812	278.8	309.2	258.0	261.7	--	219.1	253.8	206.7	210.5	--
Children's and infants' clothing stores ...	44813	78.7	87.3	86.6	87.1	--	--	--	--	--	--
Family clothing stores .....	44814	529.2	604.3	519.0	532.6	--	466.7	542.4	464.7	479.5	--
Clothing accessories stores .....	44815	52.2	56.4	52.4	52.7	--	44.2	48.8	42.2	42.7	--
Other clothing stores .....	44819	131.0	131.3	129.0	133.7	--	105.6	105.2	106.7	111.0	--
Shoe stores .....	4482	187.2	190.8	192.3	190.6	--	155.7	160.1	159.1	157.7	--
Jewelry, luggage, and leather goods stores .....	4483	161.0	167.8	156.7	155.4	--	129.5	135.8	124.1	123.0	--
Sporting goods, hobby, book, and music stores .....	451	662.4	704.0	651.5	656.1	668.7	549.2	585.2	540.7	542.4	--
Sporting goods and musical instrument stores .....	4511	473.9	508.5	451.3	469.8	--	391.6	421.7	371.5	387.8	--
Sporting goods stores .....	45111	241.4	252.8	236.4	240.3	--	206.2	215.2	200.2	203.8	--
Hobby, toy, and game stores .....	45112	151.4	174.2	134.6	148.0	--	118.4	138.4	102.2	112.5	--
Sewing, needlework, and piece goods stores .....	45113	49.7	49.3	48.5	50.3	--	42.4	42.2	42.2	45.1	--
Musical instrument and supplies stores .....	45114	31.4	32.2	31.8	31.2	--	--	--	--	--	--
Book, periodical, and music stores .....	4512	188.5	195.5	200.2	186.3	--	157.6	163.5	169.2	154.6	--
Book stores and news dealers .....	45121	158.3	163.1	177.1	162.5	--	133.0	136.9	150.2	135.1	--
Prerecorded tape, CD, and record stores .....	45122	30.2	32.4	23.1	23.8	--	--	--	--	--	--
General merchandise stores .....	452	2,967.5	3,137.5	2,881.3	2,910.2	3,071.0	2,742.6	2,911.9	2,652.9	2,677.0	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Retail trade-Continued</b>											
Department stores .....	4521	1,563.0	1,692.1	1,459.1	1,481.4	1,590.9	--	--	--	--	--
Department stores, except discount .....	452111	618.2	687.3	541.6	558.2	--	--	--	--	--	
Discount department stores .....	452112	944.8	1,004.8	917.5	923.2	--	--	--	--	--	
Other general merchandise stores .....	4529	1,404.5	1,445.4	1,422.2	1,428.8	--	--	--	--	--	
Warehouse clubs and supercenters .....	45291	1,073.3	1,100.0	1,078.8	1,079.7	--	--	--	--	--	
All other general merchandise stores .....	45299	331.2	345.4	343.4	349.1	--	--	--	--	--	
Miscellaneous store retailers .....	453	874.6	881.4	856.5	865.8	861.5	725.7	733.3	714.7	724.8	
Florists .....	4531	91.8	92.8	83.7	86.3	--	79.2	80.5	72.0	75.1	
Office supplies, stationery, and gift stores .....	4532	369.8	375.4	364.0	367.4	--	308.1	312.5	301.3	304.8	
Office supplies and stationery stores .....	45321	170.0	169.6	172.1	166.9	--	138.7	137.6	140.6	136.0	
Gift, novelty, and souvenir stores .....	45322	199.8	205.8	191.9	200.5	--	169.4	174.9	160.7	168.8	
Used merchandise stores .....	4533	119.9	120.6	121.8	123.6	--	103.4	104.9	107.2	108.8	
Other miscellaneous store retailers .....	4539	293.1	292.6	287.0	288.5	--	235.0	235.4	234.2	236.1	
Pet and pet supplies stores .....	45391	100.9	101.3	102.5	102.7	--	85.7	86.7	86.6	87.0	
Art dealers .....	45392	23.5	23.4	20.2	20.0	--	--	--	--	--	
Manufactured and mobile home dealers .....	45393	22.1	21.6	19.9	20.0	--	--	--	--	--	
All other miscellaneous store retailers .....	45399	146.6	146.3	144.4	145.8	--	113.2	112.9	115.7	117.3	
Nonstore retailers .....	454	448.2	477.3	429.6	442.1	465.2	374.2	402.6	351.3	361.6	
Electronic shopping and mail-order houses .....	4541	259.4	286.1	248.1	258.8	--	220.1	246.1	200.2	208.9	
Electronic shopping and electronic auctions .....	454111,2	83.9	89.6	89.7	92.1	--	--	--	--	--	
Mail-order houses .....	454113	175.5	196.5	158.4	166.7	--	151.3	171.9	130.9	138.3	
Vending machine operators .....	4542	48.8	49.7	45.6	46.3	--	--	--	--	--	
Direct selling establishments .....	4543	140.0	141.5	135.9	137.0	--	114.3	115.7	113.9	114.8	
Fuel dealers .....	45431	87.6	89.0	84.2	85.1	--	70.8	72.3	70.1	70.9	
Heating oil dealers .....	454311	46.0	46.9	44.7	44.9	--	36.6	37.3	36.7	37.1	
Liquefied petroleum gas, bottled gas, and other fuel dealers .....	454312,9	41.6	42.1	39.5	40.2	--	34.2	35.0	33.4	33.8	
Other direct selling establishments .....	45439	52.4	52.5	51.7	51.9	--	--	--	--	--	
<b>Transportation and warehousing .....</b>		<b>4,588.1</b>	<b>4,599.9</b>	<b>4,503.1</b>	<b>4,496.5</b>	<b>4,452.8</b>	<b>3,986.2</b>	<b>3,997.2</b>	<b>3,940.9</b>	<b>3,939.8</b>	<b>3,901.7</b>
Air transportation .....	481	496.9	499.4	488.7	483.2	482.7	--	--	--	--	
Scheduled air transportation .....	4811	450.2	452.2	441.7	436.9	--	--	--	--	--	
Nonscheduled air transportation .....	4812	46.7	47.2	47.0	46.3	--	--	--	--	--	
Rail transportation .....	482	233.9	234.6	229.7	229.7	229.7	--	--	--	--	
Water transportation .....	483	65.0	63.3	62.2	60.9	57.8	--	--	--	--	
Sea, coastal, and Great Lakes transportation .....	4831	40.1	39.2	37.7	36.8	--	--	--	--	--	
Truck transportation .....	484	1,449.7	1,438.2	1,406.5	1,398.9	1,374.6	1,280.8	1,272.4	1,235.9	1,229.2	
General freight trucking .....	4841	1,008.4	1,003.4	978.5	971.6	--	897.8	893.5	866.5	861.2	
General freight trucking, local .....	48411	234.7	231.0	227.5	225.0	--	202.9	199.5	195.3	193.4	
General freight trucking, long-distance .....	48412	773.7	772.4	751.0	746.6	--	694.9	694.0	671.2	667.8	
General freight trucking, long-distance TL .....	484121	547.0	547.7	539.5	536.9	--	494.0	494.4	485.5	484.1	
General freight trucking, long-distance LTL .....	484122	226.7	224.7	211.5	209.7	--	200.9	199.6	185.7	183.7	
Specialized freight trucking .....	4842	441.3	434.8	428.0	427.3	--	383.0	378.9	369.4	368.0	
Used household and office goods moving .....	48421	98.5	94.5	93.1	89.6	--	81.1	78.3	77.2	73.9	
Other specialized trucking, local .....	48422	218.6	217.4	215.4	218.1	--	190.2	189.4	184.3	186.4	
Other specialized trucking, long-distance .....	48423	124.2	122.9	119.5	119.6	--	111.7	111.2	107.9	107.7	
Transit and ground passenger transportation .....	485	432.0	428.4	417.3	422.0	419.5	390.7	385.9	378.4	381.2	
Urban transit systems .....	4851	39.2	38.8	41.6	41.4	--	36.1	35.7	38.1	37.3	
Interurban and rural bus transportation .....	4852	19.3	18.8	19.1	18.7	--	--	--	--	--	
Taxi and limousine service .....	4853	74.1	73.2	71.0	71.4	--	--	--	--	--	
Taxi service .....	48531	33.3	32.8	32.3	32.9	--	--	--	--	--	
Limousine service .....	48532	40.8	40.4	38.7	38.5	--	--	--	--	--	
School and employee bus transportation .....	4854	195.8	193.6	180.7	184.5	--	181.7	178.9	171.4	174.1	
Charter bus industry .....	4855	32.3	31.4	33.4	34.0	--	--	--	--	--	

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Transportation and warehousing-Continued</b>											
Other ground passenger transportation .....	4859	71.3	72.6	71.5	72.0	--	61.4	63.0	63.2	63.9	--
Pipeline transportation .....	486	40.3	40.5	43.4	43.3	44.1	32.4	32.3	32.9	32.7	--
Scenic and sightseeing transportation .....	487	30.8	28.4	35.0	31.5	24.1	26.9	24.2	30.3	26.9	--
Support activities for transportation .....	488	590.3	590.3	587.5	591.2	581.6	493.1	493.1	499.9	503.5	--
Support activities for air transportation .....	4881	167.3	165.6	170.8	170.4	--	145.3	143.8	151.8	151.1	--
Airport operations .....	48811	69.7	69.9	73.0	73.3	--	60.9	61.0	65.7	65.7	--
Support activities for water transportation .....	4883	102.7	104.7	95.2	98.9	--	88.4	90.5	85.8	89.4	--
Port and harbor operations .....	48831	24.2	23.8	23.8	25.0	--	22.7	22.3	22.4	23.7	--
Marine cargo handling .....	48832	47.0	49.4	40.9	42.2	--	41.7	44.2	37.7	39.0	--
Navigational services and other water transportation support activities .....	48833,9	31.5	31.5	30.5	31.7	--	--	--	--	--	--
Support activities for road transportation .....	4884	84.2	84.0	85.1	85.0	--	70.4	70.3	72.4	71.7	--
Motor vehicle towing .....	48841	51.0	50.6	50.7	50.9	--	--	--	--	--	--
Freight transportation arrangement .....	4885	182.5	182.7	184.8	185.7	--	142.7	142.7	144.3	146.2	--
Support activities for other transportation, including rail .....	4882,9	53.6	53.3	51.6	51.2	--	46.3	45.8	45.6	45.1	--
Couriers and messengers .....	492	577.2	602.3	577.4	576.4	577.2	480.4	502.7	490.7	491.8	--
Couriers and express delivery services .....	4921	528.2	553.6	527.1	527.8	--	442.9	464.6	448.4	452.2	--
Local messengers and local delivery .....	4922	49.0	48.7	50.3	48.6	--	--	--	--	--	--
Warehousing and storage .....	493	672.0	674.5	655.4	659.4	661.5	590.3	591.8	576.5	581.4	--
General warehousing and storage .....	49311	567.3	569.9	554.7	556.5	--	500.9	502.9	493.3	495.4	--
Refrigerated warehousing and storage .....	49312	48.5	47.4	45.8	46.1	--	42.4	40.6	39.3	39.6	--
Miscellaneous warehousing and storage .....	49313,9	56.2	57.2	54.9	56.8	--	47.0	48.3	43.9	46.4	--
<b>Utilities</b> .....	22	555.5	554.3	559.4	562.8	563.3	444.8	444.1	452.7	454.8	454.8
Power generation and supply .....	2211	399.0	398.2	405.5	408.2	--	316.3	316.3	324.5	326.3	--
Electric power generation .....	22111	238.2	237.7	243.9	244.9	--	183.6	183.4	191.4	192.1	--
Hydroelectric power generation .....	221111	38.5	38.7	40.3	40.8	--	--	--	--	--	--
Fossil fuel electric power generation .....	221112	134.9	134.5	137.6	137.7	--	99.2	99.4	105.1	105.4	--
Nuclear and other electric power generation .....	221113,9	64.8	64.5	66.0	66.4	--	--	--	--	--	--
Electric power transmission and distribution .....	22112	160.8	160.5	161.6	163.3	--	132.7	132.9	133.1	134.2	--
Electric bulk power transmission and control .....	221121	25.0	24.9	24.5	25.4	--	19.4	19.5	19.4	19.9	--
Electric power distribution .....	221122	135.8	135.6	137.1	137.9	--	113.3	113.4	113.7	114.3	--
Natural gas distribution .....	2212	106.9	107.2	103.2	104.3	--	88.7	88.2	86.6	88.1	--
Water, sewage and other systems .....	2213	49.6	48.9	50.7	50.3	--	39.8	39.6	41.6	40.4	--
<b>Information</b> .....		3,015	3,027	2,966	2,961	2,953	2,393	2,409	2,368	2,370	2,371
Publishing industries, except Internet .....	511	893.4	894.4	865.7	865.2	859.0	699.0	701.5	683.7	684.0	--
Newspaper, book, and directory publishers .....	5111	640.4	643.1	608.9	609.5	--	499.6	502.2	474.4	476.3	--
Newspaper publishers .....	51111	341.3	342.1	315.0	313.6	--	270.9	271.2	249.8	249.2	--
Periodical publishers .....	51112	144.7	144.5	143.8	144.1	--	109.8	109.8	107.6	108.1	--
Book publishers .....	51113	82.2	83.6	82.7	84.2	--	61.6	63.3	63.7	65.6	--
Directory and mailing list publishers .....	51114	45.9	46.2	41.8	41.2	--	--	--	--	--	--
Other publishers .....	51119	26.3	26.7	25.6	26.4	--	--	--	--	--	--
Software publishers .....	5112	253.0	251.3	256.8	255.7	--	199.4	199.3	209.3	207.7	--
Motion picture and sound recording industries .....	512	372.4	377.2	374.2	374.2	375.3	276.3	282.0	276.6	277.3	--
Motion picture and video industries .....	5121	349.2	353.4	351.2	351.2	--	261.0	266.2	262.0	262.1	--
Motion picture and video production .....	51211	193.2	193.8	193.4	196.1	--	129.2	131.0	133.5	136.5	--
Motion picture and video exhibition .....	51213	126.8	130.3	125.7	122.9	--	110.9	114.2	106.3	103.2	--
Miscellaneous motion picture and video industries .....	51212,9	29.2	29.3	32.1	32.2	--	--	--	--	--	--
Sound recording industries .....	5122	23.2	23.8	23.0	23.0	--	--	--	--	--	--
Broadcasting, except Internet .....	515	325.1	326.1	318.0	318.2	318.6	252.6	254.2	252.4	253.2	--
Radio and television broadcasting .....	5151	233.6	234.7	222.7	222.3	--	188.9	190.1	182.9	183.0	--
Radio broadcasting .....	51511	109.8	111.4	104.9	103.4	--	90.0	90.9	84.1	82.6	--
Television broadcasting .....	51512	123.8	123.3	117.8	118.9	--	98.9	99.2	98.8	100.4	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Information-Continued</b>											
Cable and other subscription programming .....	5152	91.5	91.4	95.3	95.9	--	--	--	--	--	--
Telecommunications .....	517	1,022.5	1,026.6	1,011.2	1,004.4	1,002.0	837.2	843.3	830.5	828.3	--
Wired telecommunications carriers .....	5171	647.2	646.9	630.0	625.7	--	541.0	542.2	526.1	524.1	--
Wireless telecommunications carriers (except satellite) .....	5172	211.9	215.8	222.8	223.0	--	162.3	165.9	173.8	175.0	--
Other telecommunications .....	5174,9	163.4	163.9	158.4	155.7	--	133.9	135.2	130.6	129.2	--
Telecommunications resellers .....	517911	118.6	118.9	114.3	113.2	--	98.7	99.7	95.6	95.3	--
Data processing, hosting and related services .....	518	271.9	273.6	265.9	266.4	265.7	225.7	226.7	219.2	219.2	--
Other information services .....	519	129.4	128.7	131.1	132.9	132.7	102.3	101.1	105.5	108.2	--
Internet publishing and broadcasting and web search portals .....	51913	76.5	76.5	81.6	82.4	--	59.6	59.0	65.7	67.5	--
All other information services .....	51911,2,9	52.9	52.2	49.5	50.5	--	42.7	42.1	39.8	40.7	--
<b>Financial activities<sup>2</sup></b> .....		8,270	8,247	8,174	8,137	8,087	6,318	6,305	6,305	6,287	6,244
Finance and insurance .....	52	6,115.8	6,111.6	6,048.9	6,034.2	6,014.3	4,612.7	4,615.4	4,612.7	4,609.4	--
Monetary authorities - central bank .....	521	20.7	20.7	20.9	20.1	20.5	--	--	--	--	--
Credit intermediation and related activities .....	522	2,836.4	2,829.8	2,776.9	2,765.5	2,746.8	2,094.1	2,090.4	2,053.8	2,044.2	--
Depository credit intermediation .....	5221	1,823.7	1,819.8	1,805.5	1,804.3	1,795.2	1,330.1	1,327.5	1,315.8	1,314.3	--
Commercial banking .....	52211	1,345.8	1,342.1	1,334.0	1,332.9	1,327.7	972.7	969.8	963.4	961.6	--
Savings institutions .....	52212	229.5	228.5	215.0	213.6	--	161.5	161.4	150.2	148.6	--
Credit unions and other depository credit intermediation .....	52213,9	248.4	249.2	256.5	257.8	--	195.9	196.3	202.2	204.1	--
Nondepository credit intermediation .....	5222	685.9	686.7	650.5	645.1	--	516.3	519.8	491.8	484.2	--
Credit card issuing .....	52221	113.6	112.9	113.1	113.8	--	84.9	84.9	88.0	88.2	--
Sales financing .....	52222	108.3	109.1	98.6	97.3	--	76.0	76.7	64.3	63.2	--
Other nondepository credit intermediation .....	52229	464.0	464.7	438.8	434.0	--	355.4	358.2	339.5	332.8	--
Consumer lending .....	522291	124.0	125.3	125.5	127.4	--	89.9	92.0	91.2	92.4	--
Real estate credit .....	522292	258.1	256.5	238.4	233.1	--	208.5	208.4	194.8	188.1	--
Miscellaneous nondepository credit intermediation .....	522293,4,8	81.9	82.9	74.9	73.5	--	57.0	57.8	53.5	52.3	--
Activities related to credit intermediation .....	5223	326.8	323.3	320.9	316.1	--	247.7	243.1	246.2	245.7	--
Mortgage and nonmortgage loan brokers .....	52231	120.4	118.1	113.4	110.3	--	95.1	92.1	89.4	88.1	--
Financial transaction processing and clearing .....	52232	108.7	108.1	107.8	108.8	--	--	--	--	--	--
Other credit intermediation activities .....	52239	97.7	97.1	99.7	97.0	--	75.2	74.1	77.7	76.4	--
Securities, commodity contracts, investments .....	523	855.9	859.4	850.4	845.7	842.8	600.3	605.5	616.9	619.2	--
Securities brokerage .....	52312	306.2	307.1	291.5	290.4	--	200.6	204.1	204.4	206.9	--
Securities and commodity contracts brokerage and exchanges .....	5231,2	519.8	522.7	501.1	496.4	--	362.0	365.4	363.6	365.6	--
Other financial investment activities .....	5239	336.1	336.7	349.3	349.3	--	238.3	240.1	253.3	253.6	--
Miscellaneous intermediation .....	52391	23.8	23.7	25.4	25.4	--	--	--	--	--	--
Portfolio management .....	52392	129.7	130.8	137.4	136.2	--	95.4	96.5	101.1	100.2	--
Investment advice .....	52393	135.4	135.2	138.4	139.6	--	100.5	100.8	103.8	104.7	--
All other financial investment activities .....	52399	47.2	47.0	48.1	48.1	--	--	--	--	--	--
Insurance carriers and related activities .....	524	2,314.6	2,314.0	2,312.3	2,314.3	2,315.8	1,838.6	1,840.3	1,864.6	1,869.8	--
Insurance carriers .....	5241	1,400.2	1,401.6	1,407.5	1,409.2	--	1,113.0	1,114.5	1,138.9	1,142.2	--
Direct life and health insurance carriers .....	52411	786.0	790.7	801.8	804.2	--	615.1	619.7	640.8	644.2	--
Direct life insurance carriers .....	524113	355.4	358.3	360.3	360.5	--	263.3	266.5	281.1	282.6	--
Direct health and medical insurance carriers .....	524114	430.6	432.4	441.5	443.7	--	351.8	353.2	359.7	361.6	--
Direct insurers, except life and health .....	52412	586.2	582.8	574.4	573.1	--	481.2	477.9	478.6	478.1	--
Direct property and casualty insurers .....	524126	495.3	493.8	493.1	492.0	--	409.9	408.9	412.3	411.5	--
Direct title insurance and other direct insurance carriers .....	524127,8	90.9	89.0	81.3	81.1	--	71.3	69.0	66.3	66.6	--
Reinsurance carriers .....	52413	28.0	28.1	31.3	31.9	--	16.7	16.9	19.5	19.9	--
Insurance agencies, brokerages, and related services .....	5242	914.4	912.4	904.8	905.1	--	725.6	725.8	725.7	727.6	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Financial activities-Continued</b>											
Insurance agencies and brokerages .....	52421	679.3	677.7	674.0	672.0	--	536.1	535.3	531.7	530.2	--
Other insurance-related activities .....	52429	235.1	234.7	230.8	233.1	--	189.5	190.5	194.0	197.4	--
Claims adjusting .....	524291	52.4	51.8	51.6	54.3	--	43.4	43.2	44.6	46.9	--
Third-party administration of insurance funds .....	524292	131.7	131.8	130.9	129.5	--	107.6	108.0	109.2	108.8	--
All other insurance-related activities .....	524298	51.0	51.1	48.3	49.3	--	--	--	--	--	--
Funds, trusts, and other financial vehicles .....	525	88.2	87.7	88.4	88.6	88.4	63.2	62.4	61.6	61.1	--
Insurance and employee benefit funds .....	5251	47.4	47.3	46.6	46.4	--	--	--	--	--	--
Other investment pools and funds .....	5259	40.8	40.4	41.8	42.2	--	23.2	22.3	21.1	20.8	--
Real estate and rental and leasing .....	53	2,154.3	2,135.0	2,125.2	2,103.1	2,072.4	1,705.6	1,689.2	1,692.6	1,677.6	--
Real estate .....	531	1,486.8	1,473.1	1,465.2	1,457.4	1,445.0	1,161.8	1,149.7	1,152.2	1,148.0	--
Lessors of real estate .....	5311	594.1	588.6	587.5	583.3	--	482.1	477.2	480.3	476.9	--
Lessors of residential buildings .....	53111	362.0	357.7	364.1	361.1	--	300.9	298.5	306.6	303.9	--
Lessors of nonresidential buildings .....	53112	146.2	146.6	140.2	139.3	--	113.2	113.4	109.5	108.7	--
Miniwarehouse and self-storage unit operators .....	53113	44.1	43.4	44.1	44.2	--	--	--	--	--	--
Lessors of other real estate property .....	53119	41.8	40.9	39.1	38.7	--	30.6	29.1	27.5	27.2	--
Offices of real estate agents and brokers .....	5312	362.5	357.8	342.0	342.1	--	272.0	269.5	263.7	263.2	--
Activities related to real estate .....	5313	530.2	526.7	535.7	532.0	--	407.7	403.0	408.2	407.9	--
Real estate property managers .....	53131	450.7	446.8	456.7	452.6	--	350.5	346.6	351.6	349.8	--
Residential property managers .....	531311	322.2	318.9	328.8	325.3	--	255.8	252.1	257.2	255.1	--
Nonresidential property managers .....	531312	128.5	127.9	127.9	127.3	--	94.7	94.5	94.4	94.7	--
Offices of real estate appraisers .....	53132	41.9	41.9	40.0	39.3	--	--	--	--	--	--
Other activities related to real estate .....	53139	37.6	38.0	39.0	40.1	--	--	--	--	--	--
Rental and leasing services .....	532	637.8	631.6	627.6	614.1	595.8	524.4	519.2	516.7	505.9	--
Automotive equipment rental and leasing .....	5321	196.1	197.2	196.4	189.7	--	161.8	162.9	161.2	155.6	--
Passenger car rental and leasing .....	53211	140.2	140.8	136.4	129.9	--	115.7	116.3	111.6	106.5	--
Truck, trailer, and RV rental and leasing .....	53212	55.9	56.4	60.0	59.8	--	--	--	--	--	--
Consumer goods rental .....	5322	257.7	251.7	249.6	243.7	--	208.2	203.7	202.6	198.0	--
Video tape and disc rental .....	53223	115.3	113.4	106.3	103.9	--	94.4	93.7	87.8	85.6	--
Miscellaneous consumer goods rental .....	53221,2,9	142.4	138.3	143.3	139.8	--	113.8	110.0	114.8	112.4	--
Home health equipment rental .....	532291	40.4	40.8	37.8	37.9	--	--	--	--	--	--
General rental centers .....	5323	55.4	53.9	52.9	51.0	--	46.8	45.1	45.3	43.2	--
Machinery and equipment rental and leasing .....	5324	128.6	128.8	128.7	129.7	--	107.6	107.5	107.6	109.1	--
Heavy machinery rental and leasing .....	53241	71.1	71.1	67.2	67.3	--	--	--	--	--	--
Office equipment and other machinery rental and leasing .....	53242,9	57.5	57.7	61.5	62.4	--	--	--	--	--	--
Lessors of nonfinancial intangible assets .....	533	29.7	30.3	32.4	31.6	31.6	--	--	--	--	--
<b>Professional and business services</b> .....		18,232	18,179	17,938	17,930	17,662	15,077	15,013	14,798	14,777	14,501
Professional and technical services .....	54	7,718.6	7,749.5	7,786.2	7,841.7	7,822.2	6,082.4	6,109.5	6,170.6	6,219.5	--
Legal services .....	5411	1,177.8	1,175.4	1,158.8	1,167.7	1,163.8	905.1	904.8	901.6	906.1	--
Offices of lawyers .....	54111	1,090.5	1,089.8	1,078.8	1,088.4	--	838.0	838.6	837.1	842.7	--
Other legal services .....	54119	87.3	85.6	80.0	79.3	--	67.1	66.2	64.5	63.4	--
Title abstract and settlement offices .....	541191	70.2	68.6	64.0	62.9	--	--	--	--	--	--
Accounting and bookkeeping services .....	5412	902.7	922.5	899.2	906.2	913.8	717.5	732.7	711.3	719.0	--
Offices of certified public accountants .....	541211	426.9	428.5	443.9	450.2	--	323.6	323.1	336.4	342.2	--
Tax preparation services .....	541213	56.6	77.5	44.7	42.5	--	45.6	62.3	34.7	33.6	--
Payroll services .....	541214	181.5	177.7	173.3	176.3	--	157.5	154.7	150.7	153.6	--
Other accounting services .....	541219	237.7	238.8	237.3	237.2	--	190.8	192.6	189.5	189.6	--
Architectural and engineering services .....	5413	1,459.7	1,457.3	1,464.7	1,463.8	1,446.6	1,159.8	1,154.8	1,161.1	1,159.0	--
Architectural services .....	54131	215.3	215.4	218.9	217.5	--	168.5	168.3	170.0	168.0	--
Landscape architectural services .....	54132	46.8	44.4	47.8	45.7	--	38.0	35.8	40.1	36.9	--
Engineering and drafting services .....	54133,4	932.0	932.4	937.2	939.3	--	745.8	746.9	757.9	761.2	--
Building inspection, surveying, and mapping services .....	54135,6,7	106.2	105.5	100.3	99.3	--	87.9	87.2	82.0	81.0	--
Testing laboratories .....	54138	159.4	159.6	160.5	162.0	--	119.6	116.6	111.1	111.9	--
Specialized design services .....	5414	143.8	144.1	140.4	139.7	--	113.4	113.4	108.7	108.7	--
Interior design services .....	54141	43.2	42.5	42.2	42.5	--	33.0	32.3	31.9	32.6	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Graphic design services .....	54143	74.5	75.1	69.5	68.8	--	59.9	60.1	53.7	52.8	--
Computer systems design and related services .....	5415	1,383.5	1,389.8	1,424.7	1,438.8	1,441.3	1,118.5	1,125.9	1,160.1	1,171.2	--
Custom computer programming services .....	541511	604.1	608.3	624.8	625.9	--	486.7	490.5	510.4	511.1	--
Computer systems design services .....	541512	619.2	623.5	640.9	652.9	--	501.4	506.2	518.3	527.7	--
Computer facilities management services .....	541513	57.3	57.1	57.2	57.3	--	--	--	--	--	--
Other computer-related services .....	541519	102.9	100.9	101.8	102.7	--	81.5	80.5	83.0	84.0	--
Management and technical consulting services .....	5416	981.4	991.6	1,032.9	1,037.0	1,042.0	764.7	773.3	818.4	820.7	--
Management consulting services .....	54161	762.2	770.8	793.2	794.7	--	595.9	603.0	630.7	632.0	--
Administrative management consulting services .....	541611	365.0	368.3	376.6	377.0	--	284.5	286.9	299.0	300.0	--
Human resource consulting services .....	541612	79.4	78.4	76.4	76.2	--	62.5	61.5	61.4	61.6	--
Marketing consulting services .....	541613	141.3	145.0	152.6	152.9	--	112.0	115.5	126.4	126.3	--
Process and logistics consulting services .....	541614	89.5	90.8	96.6	96.3	--	68.4	69.3	73.2	73.1	--
Other management consulting services .....	541618	87.0	88.3	91.0	92.3	--	68.5	69.8	70.7	71.0	--
Environmental consulting services .....	54162	80.6	80.5	84.7	84.3	--	62.7	63.1	67.3	66.5	--
Other technical consulting services .....	54169	138.6	140.3	155.0	158.0	--	106.1	107.2	120.4	122.2	--
Scientific research and development services .....	5417	601.9	601.7	617.8	623.3	--	442.4	444.3	459.2	466.3	--
Research and development in the physical, engineering, and life sciences .....	54171	534.7	535.2	547.9	551.4	--	392.5	395.0	406.1	410.9	--
Social science and humanities research .....	54172	67.2	66.5	69.9	71.9	--	49.9	49.3	53.1	55.4	--
Advertising and related services .....	5418	474.5	473.7	448.7	455.3	--	373.5	371.2	353.9	361.8	--
Advertising agencies .....	54181	188.6	187.3	179.8	182.4	--	145.1	143.0	137.2	140.8	--
Public relations agencies .....	54182	49.7	49.6	51.2	52.0	--	36.7	35.9	38.5	39.5	--
Media buying agencies and media representatives .....	54183,4	43.3	43.8	42.0	41.9	--	--	--	--	--	--
Direct mail advertising .....	54186	69.0	68.3	61.4	60.0	--	55.0	54.5	49.7	49.1	--
Advertising material distribution and other advertising services .....	54187,9	85.8	86.6	79.3	84.0	--	71.0	71.7	67.3	71.5	--
Other professional and technical services .....	5419	593.3	593.4	599.0	609.9	--	487.5	489.1	496.3	506.7	--
Marketing research and public opinion polling .....	54191	113.1	113.3	111.6	116.4	--	93.6	94.3	88.7	94.7	--
Photographic services .....	54192	90.9	90.0	91.7	95.7	--	75.7	74.7	80.8	83.4	--
Veterinary services .....	54194	299.5	299.8	302.7	302.7	--	246.3	247.1	251.5	251.4	--
Miscellaneous professional and technical services .....	54193,9	89.8	90.3	93.0	95.1	--	71.9	73.0	75.3	77.2	--
Management of companies and enterprises .....	55	1,850.6	1,852.5	1,823.7	1,823.0	1,810.9	1,301.3	1,289.4	1,205.2	1,202.0	--
Offices of bank holding companies and of other holding companies .....	551111,2	99.6	99.9	98.0	97.1	--	70.3	70.3	66.6	66.0	--
Managing offices .....	551114	1,751.0	1,752.6	1,725.7	1,725.9	--	1,231.0	1,219.1	1,138.6	1,136.0	--
Administrative and waste services .....	56	8,662.3	8,576.7	8,328.1	8,265.3	8,029.2	7,692.8	7,613.6	7,421.7	7,355.5	--
Administrative and support services .....	561	8,303.7	8,214.7	7,957.4	7,891.2	7,658.6	7,394.4	7,311.9	7,108.0	7,039.4	--
Office administrative services .....	5611	397.2	399.5	403.6	403.4	--	300.0	302.9	309.7	309.0	--
Facilities support services .....	5612	134.8	132.8	128.7	128.2	--	96.9	94.3	103.4	104.3	--
Employment services .....	5613	3,723.9	3,683.2	3,378.7	3,336.0	3,179.0	3,492.3	3,452.1	3,171.6	3,125.8	--
Employment placement agencies and executive search services .....	56131	309.7	311.2	293.7	294.5	--	284.1	285.3	266.0	264.7	--
Employment placement agencies .....	561311	283.9	285.9	269.4	270.0	--	263.8	265.2	245.9	244.5	--
Executive search services .....	561312	25.8	25.3	24.3	24.5	--	20.3	20.1	20.1	20.2	--
Temporary help services .....	56132	2,718.8	2,681.3	2,428.9	2,388.7	2,259.6	2,589.9	2,552.4	2,315.0	2,274.3	--
Professional employer organizations .....	56133	695.4	690.7	656.1	652.8	--	618.3	614.4	590.6	586.8	--
Business support services .....	5614	801.2	806.7	781.0	793.1	794.0	689.4	694.3	669.8	681.2	--
Document preparation services .....	56141	48.3	47.2	44.6	45.5	--	--	--	--	--	--
Telephone call centers .....	56142	385.1	390.2	367.5	376.2	--	341.2	345.7	326.9	334.6	--
Telephone answering services .....	561421	41.2	41.9	41.7	41.8	--	36.0	36.7	36.7	36.8	--
Telemarketing bureaus and other contact centers .....	561422	343.9	348.3	325.8	334.4	--	305.2	309.0	290.2	297.8	--
Business service centers .....	56143	93.5	94.7	95.0	95.3	--	78.9	79.9	79.1	79.0	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Collection agencies .....	56144	157.7	158.0	165.6	167.6	--	132.1	132.4	141.3	142.4	--
Credit bureaus .....	56145	22.0	21.5	19.5	20.1	--	--	--	--	--	--
Other business support services .....	56149	94.6	95.1	88.8	88.4	--	77.8	78.3	71.6	71.7	--
Travel arrangement and reservation services .....	5615	225.7	223.9	228.2	227.8	--	175.4	173.6	183.7	181.7	--
Travel agencies .....	56151	106.1	105.1	103.1	104.0	--	83.3	82.3	80.7	80.9	--
Tour operators .....	56152	28.4	26.5	30.8	30.0	--	--	--	--	--	--
Other travel arrangement services .....	56159	91.2	92.3	94.3	93.8	--	71.1	72.6	77.7	76.0	--
Investigation and security services .....	5616	783.5	785.9	800.6	802.5	--	705.4	707.6	721.0	723.7	--
Security and armored car services .....	56161	669.0	669.3	686.2	686.8	--	617.7	617.7	631.9	633.7	--
Investigation services .....	561611	44.8	43.1	45.1	45.6	--	--	--	--	--	--
Security guards and patrols and armored car services .....	561612,3	624.2	626.2	641.1	641.2	--	578.6	580.3	591.9	593.4	--
Security systems services .....	56162	114.5	116.6	114.4	115.7	--	87.7	89.9	89.1	90.0	--
Services to buildings and dwellings .....	5617	1,911.1	1,864.3	1,930.6	1,896.2	1,843.8	1,653.6	1,614.4	1,685.5	1,654.2	--
Exterminating and pest control services .....	56171	97.3	97.0	97.6	95.9	--	78.6	78.0	78.5	76.2	--
Janitorial services .....	56172	951.0	951.5	956.6	951.5	--	850.7	851.9	865.5	862.0	--
Landscaping services .....	56173	737.0	694.8	741.5	717.9	--	623.0	587.6	632.0	609.9	--
Carpet and upholstery cleaning services .....	56174	47.6	46.5	44.8	43.6	--	37.8	36.1	35.6	34.4	--
Other services to buildings and dwellings .....	56179	78.2	74.5	90.1	87.3	--	63.5	60.8	73.9	71.7	--
Other support services .....	5619	326.3	318.4	306.0	304.0	--	281.4	272.7	263.3	259.5	--
Packaging and labeling services .....	56191	63.7	62.7	59.9	57.9	--	55.3	54.5	52.0	49.4	--
Convention and trade show organizers .....	56192	58.9	56.6	49.9	52.7	--	48.2	45.2	40.5	42.8	--
All other support services .....	56199	203.7	199.1	196.2	193.4	--	177.9	173.0	170.8	167.3	--
Waste management and remediation services .....	562	358.6	362.0	370.7	374.1	370.6	298.4	301.7	313.7	316.1	--
Waste collection .....	5621	140.4	144.5	151.3	152.3	--	123.3	126.7	135.3	135.4	--
Waste treatment and disposal .....	5622	100.1	100.8	99.4	102.3	--	79.8	80.3	80.5	82.6	--
Hazardous waste treatment and disposal .....	562211	36.1	36.6	36.4	37.6	--	--	--	--	--	--
Nonhazardous waste treatment and disposal .....	562212,3,9	64.0	64.2	63.0	64.7	--	54.7	54.8	54.5	55.9	--
Remediation and other waste services .....	5629	118.1	116.7	120.0	119.5	--	95.3	94.7	97.9	98.1	--
Remediation services .....	56291	71.1	70.6	73.3	72.7	--	57.5	57.6	58.4	58.5	--
Materials recovery facilities and other waste management services .....	56292,9	47.0	46.1	46.7	46.8	--	--	--	--	--	--
<b>Education and health services</b> .....		18,669	18,749	18,916	19,214	19,299	16,304	16,374	16,558	16,809	16,888
Educational services .....	61	3,143.4	3,171.0	3,033.5	3,239.8	3,272.7	--	--	--	--	--
Elementary and secondary schools .....	6111	845.1	848.8	848.6	868.8	--	--	--	--	--	--
Junior colleges .....	6112	81.3	82.8	87.1	86.5	--	--	--	--	--	--
Colleges and universities .....	6113	1,644.8	1,665.0	1,523.7	1,687.6	--	--	--	--	--	--
Business, computer, and management training .....	6114	80.7	80.0	81.1	81.4	--	--	--	--	--	--
Business and secretarial schools and computer training .....	61141,2	31.4	31.3	32.0	31.3	--	--	--	--	--	--
Management training .....	61143	49.3	48.7	49.1	50.1	--	--	--	--	--	--
Technical and trade schools .....	6115	110.6	111.1	112.7	115.2	--	--	--	--	--	--
Other schools and instruction .....	6116	286.7	291.4	284.3	300.1	--	--	--	--	--	--
Fine arts schools .....	61161	69.5	70.1	64.1	74.3	--	--	--	--	--	--
Sports and recreation instruction .....	61162	70.5	70.1	69.9	72.5	--	--	--	--	--	--
Miscellaneous schools and instruction .....	61163,9	146.7	151.2	150.3	153.3	--	--	--	--	--	--
Educational support services .....	6117	94.2	91.9	96.0	100.2	--	--	--	--	--	--
Health care and social assistance .....	62	15,525.4	15,577.7	15,882.8	15,974.3	16,026.4	13,620.7	13,666.7	13,967.8	14,043.2	--
Health care .....	621,2,3	13,066.9	13,100.4	13,382.3	13,438.7	13,473.7	11,501.2	11,530.2	11,804.5	11,850.9	--
Ambulatory health care services .....	621	5,550.3	5,565.2	5,717.3	5,748.6	5,760.3	4,707.4	4,717.0	4,856.0	4,877.3	--
Offices of physicians .....	6211	2,228.1	2,238.0	2,287.2	2,302.1	2,308.9	1,829.5	1,833.4	1,877.4	1,886.0	--
Offices of physicians, except mental health .....	621111	2,185.1	2,194.8	2,242.4	2,256.9	--	1,797.3	1,801.8	1,844.0	1,852.9	--
Offices of mental health physicians .....	621112	43.0	43.2	44.8	45.2	--	32.2	31.6	33.4	33.1	--
Offices of dentists .....	6212	825.4	823.8	839.9	840.3	--	705.8	706.0	730.5	731.1	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Education and health services-Continued</b>											
Offices of other health practitioners	6213	606.3	610.2	633.1	639.3	--	500.3	506.7	529.3	531.9	--
Offices of chiropractors	62131	113.5	113.4	115.5	116.9	--	88.0	87.9	90.8	90.9	--
Offices of optometrists	62132	103.8	104.3	106.7	106.9	--	83.3	84.2	86.6	86.6	--
Offices of mental health practitioners	62133	57.6	57.9	61.5	62.8	--	47.5	48.9	51.5	52.6	--
Offices of specialty therapists	62134	241.8	242.7	255.7	259.4	--	207.3	208.9	220.5	222.8	--
Offices of all other health practitioners	62139	89.6	91.9	93.7	93.3	--	74.2	76.8	79.9	79.0	--
Offices of podiatrists	621391	34.8	34.5	34.5	34.6	--	--	--	--	--	--
Offices of miscellaneous health practitioners	621399	54.8	57.4	59.2	58.7	--	--	--	--	--	--
Outpatient care centers	6214	511.0	511.2	517.9	522.0	525.6	430.7	430.5	439.9	444.5	--
Outpatient mental health centers	62142	162.9	162.8	162.1	163.9	--	141.0	140.6	138.1	139.6	--
Outpatient care centers, except mental health	62149	348.1	348.4	355.8	358.1	--	289.7	289.9	301.8	304.9	--
HMO medical centers	621491	77.3	77.7	78.3	79.6	--	--	--	--	--	--
Kidney dialysis centers	621492	81.6	81.6	84.8	84.3	--	--	--	--	--	--
Freestanding emergency medical centers	621493	81.5	81.7	84.3	85.4	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	107.7	107.4	108.4	108.8	--	87.9	87.6	89.6	90.2	--
Medical and diagnostic laboratories	6215	215.5	216.4	225.4	224.3	--	190.1	190.4	196.9	194.9	--
Medical laboratories	621511	148.6	150.2	156.8	157.3	--	132.2	134.1	138.9	138.5	--
Diagnostic imaging centers	621512	66.9	66.2	68.6	67.0	--	--	--	--	--	--
Home health care services	6216	931.1	931.9	968.7	975.0	976.3	845.1	844.6	863.4	868.9	--
Other ambulatory health care services	6219	232.9	233.7	245.1	245.6	--	205.9	205.4	218.6	220.0	--
Ambulance services	62191	139.4	139.3	144.2	143.3	--	128.1	127.8	133.7	133.0	--
All other ambulatory health care services	62199	93.5	94.4	100.9	102.3	--	77.8	77.6	84.9	87.0	--
Blood and organ banks	621991	64.0	64.8	70.9	71.3	--	55.7	55.0	61.1	62.0	--
Miscellaneous ambulatory health care services	621999	29.5	29.6	30.0	31.0	--	--	--	--	--	--
Hospitals	622	4,552.0	4,562.4	4,679.2	4,694.6	4,702.6	4,170.5	4,179.0	4,291.1	4,309.2	--
General medical and surgical hospitals	6221	4,275.0	4,282.3	4,386.8	4,401.4	--	3,918.0	3,923.2	4,022.2	4,039.6	--
Psychiatric and substance abuse hospitals	6222	101.0	101.7	103.7	103.6	--	91.1	91.8	95.3	95.2	--
Other hospitals	6223	176.0	178.4	188.7	189.6	--	161.4	164.0	173.6	174.4	--
Nursing and residential care facilities	623	2,964.6	2,972.8	2,985.8	2,995.5	3,010.8	2,623.3	2,634.2	2,657.4	2,664.4	--
Nursing care facilities	6231	1,605.7	1,610.2	1,603.7	1,607.3	1,613.0	1,436.8	1,441.7	1,445.6	1,448.5	--
Residential mental health facilities	6232	531.0	534.0	538.8	541.8	--	459.9	463.8	467.3	470.2	--
Residential mental retardation facilities	62321	356.1	358.3	362.9	365.4	--	310.6	312.9	315.7	318.4	--
Residential mental and substance abuse care	62322	174.9	175.7	175.9	176.4	--	149.3	150.9	151.6	151.8	--
Community care facilities for the elderly	6233	663.9	666.5	681.3	684.1	--	592.2	595.2	611.3	612.2	--
Continuing care retirement communities	623311	339.4	341.8	351.4	354.5	--	308.0	310.3	320.8	323.1	--
Homes for the elderly	623312	324.5	324.7	329.9	329.6	--	284.2	284.9	290.5	289.1	--
Other residential care facilities	6239	164.0	162.1	162.0	162.3	--	134.4	133.5	133.2	133.5	--
Social assistance	624	2,458.5	2,477.3	2,500.5	2,535.6	2,552.7	2,119.5	2,136.5	2,163.3	2,192.3	--
Individual and family services	6241	1,055.9	1,068.7	1,100.1	1,114.3	--	906.4	918.8	948.9	961.7	--
Child and youth services	62411	168.0	169.8	173.8	177.7	--	139.7	141.4	144.2	147.9	--
Services for the elderly and disabled	62412	544.0	550.6	574.0	580.3	--	489.8	497.3	519.2	524.6	--
Other individual and family services	62419	343.9	348.3	352.3	356.3	--	276.9	280.1	285.5	289.2	--
Emergency and other relief services	6242	136.0	137.6	138.5	138.5	--	106.5	108.5	107.5	107.3	--
Community food services	62421	27.9	28.2	30.3	29.8	--	21.8	22.0	24.0	23.4	--
Community housing, emergency, and relief services	62422,3	108.1	109.4	108.2	108.7	--	84.7	86.5	83.5	83.9	--
Vocational rehabilitation services	6243	403.5	401.6	405.4	409.2	--	347.2	344.6	353.7	355.9	--
Child day care services	6244	863.1	869.4	856.5	873.6	878.3	759.4	764.6	753.2	767.4	--
<b>Leisure and hospitality</b>		13,530	13,379	13,762	13,489	13,189	11,953	11,807	12,178	11,928	11,636
Arts, entertainment, and recreation	71	1,956.7	1,860.8	2,046.0	1,947.5	1,813.8	1,664.0	1,574.6	1,756.9	1,659.8	--
Performing arts and spectator sports	711	425.1	416.8	438.4	426.2	407.6	352.2	343.5	370.0	355.0	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Leisure and hospitality-Continued</b>											
Performing arts companies .....	7111	126.7	129.9	121.7	126.8	--	106.6	111.2	103.7	106.9	--
Musical groups and artists .....	71113	42.5	39.6	37.4	38.5	--	35.2	32.8	32.3	33.0	--
Theater, dance, and other performing arts companies .....	71111,2,9	84.2	90.3	84.3	88.3	--	71.4	78.4	71.4	73.9	--
Spectator sports .....	7112	134.4	125.3	147.8	126.3	--	115.4	105.9	127.0	106.4	--
Sports teams and clubs .....	711211	58.5	52.7	66.8	48.0	--	--	--	--	--	--
Racetracks .....	711212	48.0	44.4	47.6	47.7	--	42.5	38.8	42.6	42.8	--
Other spectator sports .....	711219	27.9	28.2	33.4	30.6	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures .....	7113,4	112.8	111.2	117.7	117.5	--	89.7	88.1	97.9	97.3	--
Independent artists, writers, and performers .....	7115	51.2	50.4	51.2	55.6	--	40.5	38.3	41.4	44.4	--
Museums, historical sites, zoos, and parks .....	712	133.3	127.4	132.5	130.2	125.3	105.5	100.2	106.7	104.5	--
Museums .....	71211	76.4	74.2	73.9	74.1	--	59.4	57.6	58.7	58.9	--
Historical sites .....	71212	17.6	16.2	16.7	16.4	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions .....	71213,9	39.3	37.0	41.9	39.7	--	31.6	29.5	34.0	31.9	--
Amusements, gambling, and recreation .....	713	1,398.3	1,316.6	1,475.1	1,391.1	1,280.9	1,206.3	1,130.9	1,280.2	1,200.3	--
Amusement parks and arcades .....	7131	151.8	134.3	161.2	154.6	--	138.2	121.2	145.0	138.7	--
Amusement and theme parks .....	71311	134.8	117.7	144.5	137.5	--	123.4	106.9	130.8	124.3	--
Amusement arcades .....	71312	17.0	16.6	16.7	17.1	--	--	--	--	--	--
Gambling industries .....	7132	142.9	142.0	144.6	144.0	--	123.5	122.9	126.1	126.0	--
Casinos, except casino hotels .....	71321	98.4	97.5	100.1	99.5	--	84.9	84.5	87.7	87.5	--
Other gambling industries .....	71329	44.5	44.5	44.5	44.5	--	38.6	38.4	38.4	38.5	--
Other amusement and recreation industries .....	7139	1,103.6	1,040.3	1,169.3	1,092.5	--	944.6	886.8	1,009.1	935.6	--
Golf courses and country clubs .....	71391	366.0	311.0	388.6	359.7	--	313.7	262.3	335.6	308.4	--
Skiing facilities .....	71392	17.4	29.4	15.2	17.5	--	11.8	24.2	11.0	13.1	--
Marinas .....	71393	36.7	32.6	36.8	31.5	--	30.9	27.3	30.7	25.5	--
Fitness and recreational sports centers .....	71394	483.1	477.9	515.5	487.0	--	418.2	412.9	450.9	422.6	--
Bowling centers .....	71395	80.0	80.5	77.3	78.1	--	70.6	71.3	67.8	68.2	--
All other amusement and recreation industries .....	71399	120.4	108.9	135.9	118.7	--	99.4	88.8	113.1	97.8	--
Accommodation and food services .....	72	11,573.2	11,518.3	11,715.6	11,541.8	11,374.9	10,288.6	10,232.6	10,420.9	10,268.0	--
Accommodation .....	721	1,845.8	1,815.8	1,855.6	1,799.7	1,704.5	1,596.0	1,569.0	1,608.1	1,557.4	--
Traveler accommodation and other longer-term accommodation .....	7211	1,801.1	1,776.9	1,798.3	1,755.5	--	1,560.1	1,538.1	1,560.7	1,522.0	--
Hotels and motels, except casino hotels .....	72111	1,482.3	1,460.1	1,483.6	1,447.3	--	1,281.2	1,259.9	1,284.4	1,251.9	--
Casino hotels .....	72112	281.1	281.6	274.5	270.1	--	--	--	--	--	--
Miscellaneous traveler accommodation .....	72119	37.7	35.2	40.2	38.1	--	31.0	29.0	35.1	33.0	--
Bed-and-breakfast inns .....	721191	17.4	15.9	18.9	18.2	--	--	--	--	--	--
All other traveler accommodation and rooming and boarding houses .....	721300,199	20.3	19.3	21.3	19.9	--	--	--	--	--	--
RV parks and recreational camps .....	7212	44.7	38.9	57.3	44.2	--	35.9	30.9	47.4	35.4	--
RV parks and campgrounds .....	721211	22.9	18.6	29.8	22.1	--	18.8	15.1	25.1	17.7	--
Recreational and vacation camps .....	721214	21.8	20.3	27.5	22.1	--	17.1	15.8	22.3	17.7	--
Food services and drinking places .....	722	9,727.4	9,702.5	9,860.0	9,742.1	9,670.4	8,692.6	8,663.6	8,812.8	8,710.6	--
Full-service restaurants .....	7221	4,608.7	4,611.5	4,662.9	4,593.7	--	4,161.0	4,163.0	4,217.1	4,156.0	--
Limited-service eating places .....	7222	4,168.0	4,169.7	4,253.8	4,217.9	--	3,698.5	3,696.7	3,779.5	3,743.4	--
Limited-service restaurants .....	722211	3,539.6	3,548.3	3,601.4	3,583.4	--	3,135.3	3,141.6	3,195.5	3,177.9	--
Cafeterias, grill buffets, and buffets .....	722212	133.5	134.6	129.9	128.3	--	122.6	123.5	119.5	117.9	--
Snack and nonalcoholic beverage bars .....	722213	494.9	486.8	522.5	506.2	--	440.6	431.6	464.5	447.6	--
Special food services .....	7223	580.0	555.6	568.9	564.3	--	513.0	490.1	498.9	499.8	--
Food service contractors .....	72231	406.1	394.6	402.7	399.5	--	362.7	352.2	355.5	355.5	--
Caterers and mobile food services .....	72232,3	173.9	161.0	166.2	164.8	--	150.3	137.9	143.4	144.3	--
Drinking places, alcoholic beverages .....	7224	370.7	365.7	374.4	366.2	--	320.1	313.8	317.3	311.4	--
<b>Other services .....</b>		<b>5,478</b>	<b>5,482</b>	<b>5,514</b>	<b>5,524</b>	<b>5,485</b>	<b>4,571</b>	<b>4,566</b>	<b>4,604</b>	<b>4,616</b>	<b>4,581</b>
Repair and maintenance .....	811	1,257.4	1,251.6	1,237.2	1,228.9	1,207.0	1,021.7	1,012.5	1,000.1	993.5	--
Automotive repair and maintenance .....	8111	882.8	882.7	864.4	857.4	--	720.6	717.2	696.0	690.5	--
Automotive mechanical and electrical repair .....	81111	395.6	396.7	389.0	384.6	--	315.3	314.2	302.4	298.0	--
General automotive repair .....	811111	315.5	315.6	312.9	309.0	--	253.1	251.8	244.4	240.7	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Other services-Continued</b>											
Automotive exhaust system repair .....	811112	16.5	15.9	15.9	16.0	--	12.6	12.0	11.8	11.6	--
Automotive transmission repair .....	811113	24.7	25.8	22.1	21.5	--	--	--	--	--	--
Other automotive mechanical and elec. repair .....	811118	38.9	39.4	38.1	38.1	--	31.4	31.3	30.3	30.5	--
Automotive body, interior, and glass repair .....	81112	258.9	257.6	254.5	252.7	--	209.2	207.7	207.4	206.0	--
Automotive body and interior repair .....	811121	227.2	226.1	220.3	219.4	--	183.0	181.5	178.0	177.7	--
Automotive glass replacement shops .....	811122	31.7	31.5	34.2	33.3	--	26.2	26.2	29.4	28.3	--
Other automotive repair and maintenance .....	81119	228.3	228.4	220.9	220.1	--	196.1	195.3	186.2	186.5	--
Car washes .....	811192	146.5	147.1	143.7	143.8	--	128.4	128.4	122.8	123.9	--
Auto oil change shops and all other auto repair and maintenance .....	811191,8	81.8	81.3	77.2	76.3	--	67.7	66.9	63.4	62.6	--
Electronic equipment repair and maintenance .....	8112	103.3	102.5	103.6	103.7	--	84.4	82.9	84.8	85.4	--
Computer and office machine repair .....	811212	41.3	40.8	41.7	42.2	--	34.0	33.3	33.6	34.5	--
Miscellaneous electronic equipment repair and maintenance .....	811211,3,9	62.0	61.7	61.9	61.5	--	50.4	49.6	51.2	50.9	--
Commercial machinery repair and maintenance .....	8113	192.1	188.6	194.9	194.8	--	152.2	149.2	156.9	157.1	--
Household goods repair and maintenance .....	8114	79.2	77.8	74.3	73.0	--	64.5	63.2	62.4	60.5	--
Personal and laundry services .....	812	1,297.3	1,304.4	1,320.1	1,315.0	1,303.4	1,121.4	1,124.6	1,150.2	1,146.9	--
Personal care services .....	8121	608.2	611.6	629.7	631.3	--	539.2	540.2	558.3	561.3	--
Hair, nail, and skin care services .....	81211	495.6	496.4	509.1	509.9	--	438.9	438.1	450.7	452.7	--
Barber shops and beauty salons .....	812111,2	460.0	461.9	474.1	474.9	--	407.8	408.1	420.1	421.8	--
Nail salons .....	812113	35.6	34.5	35.0	35.0	--	--	--	--	--	--
Other personal care services .....	81219	112.6	115.2	120.6	121.4	--	100.3	102.1	107.6	108.6	--
Death care services .....	8122	130.5	131.4	134.3	134.3	--	101.3	101.3	105.7	104.8	--
Funeral homes and funeral services .....	81221	97.7	99.5	100.1	102.1	--	75.9	77.0	78.1	79.3	--
Cemeteries and crematories .....	81222	32.8	31.9	34.2	32.2	--	25.4	24.3	27.6	25.5	--
Dry-cleaning and laundry services .....	8123	331.1	331.4	327.6	323.2	--	283.2	283.5	286.7	284.1	--
Coin-operated laundries and dry cleaners .....	81231	35.2	35.3	33.9	33.7	--	28.8	29.1	29.3	28.9	--
Dry-cleaning and laundry services, except coin-operated .....	81232	164.9	165.8	161.9	161.0	--	143.7	144.7	143.2	142.9	--
Linen and uniform supply .....	81233	131.0	130.3	131.8	128.5	--	110.7	109.7	114.2	112.3	--
Linen supply .....	812331	75.8	75.0	77.8	74.8	--	65.1	64.9	68.2	65.7	--
Industrial launderers .....	812332	55.2	55.3	54.0	53.7	--	45.6	44.8	46.0	46.6	--
Other personal services .....	8129	227.5	230.0	228.5	226.2	--	197.7	199.6	199.5	196.7	--
Pet care services, except veterinary .....	81291	52.0	53.7	56.7	56.6	--	--	--	--	--	--
Photofinishing .....	81292	23.8	22.8	22.2	21.1	--	20.2	18.9	18.3	17.2	--
Parking lots and garages .....	81293	111.7	111.2	110.6	110.5	--	100.7	100.1	100.6	100.1	--
All other personal services .....	81299	40.0	42.3	39.0	38.0	--	--	--	--	--	--
Membership associations and organizations .....	813	2,922.8	2,925.6	2,956.5	2,980.1	2,974.2	2,427.6	2,429.1	2,453.7	2,475.8	--
Grantmaking and giving services .....	8132	151.2	151.6	152.9	157.7	--	110.2	110.4	112.5	116.1	--
Grantmaking foundations .....	813211	71.8	70.4	73.1	76.4	--	53.8	53.4	54.9	57.0	--
Voluntary health organizations .....	813212	39.8	41.2	41.2	41.1	--	--	--	--	--	--
Other grantmaking and giving services .....	813219	39.6	40.0	38.6	40.2	--	29.1	29.6	27.9	29.2	--
Social advocacy organizations .....	8133	195.4	197.6	197.0	202.1	--	154.7	157.2	154.0	158.1	--
Human rights organizations .....	813311	45.5	45.3	45.8	46.6	--	35.5	35.2	35.8	36.9	--
Environment, conservation, and other social advocacy organizations .....	813312,9	149.9	152.3	151.2	155.5	--	119.2	122.0	118.2	121.2	--
Civic and social organizations .....	8134	406.6	405.5	397.0	408.5	--	349.4	347.9	342.9	354.2	--
Professional and similar organizations .....	8139	507.0	508.3	547.0	549.2	--	393.9	394.2	424.9	428.0	--
Business associations .....	81391	125.8	126.1	131.5	131.4	--	93.7	94.0	94.8	95.5	--
Professional organizations .....	81392	72.5	72.8	75.4	75.6	--	53.1	53.8	55.1	55.2	--
Labor unions and similar labor organizations .....	81393	131.4	132.7	128.7	126.7	--	101.6	101.8	98.5	97.1	--
Miscellaneous professional and similar organizations .....	81394,9	177.3	176.7	211.4	215.5	--	145.5	144.6	176.5	180.2	--
<b>Government</b> .....		22,629	22,767	22,313	22,893	23,023	--	--	--	--	--
Federal .....		2,722.0	2,727.0	2,756.0	2,778.0	2,765.0	--	--	--	--	--

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>				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Government-Continued</b>											
Federal, except U.S. Postal Service .....		1,964.5	1,964.0	2,038.8	2,054.6	2,052.6	--	--	--	--	--
Federal hospitals .....		264.0	264.1	283.7	286.7	--	--	--	--	--	
Department of Defense .....		494.4	496.8	506.7	511.7	--	--	--	--	--	
U.S. Postal Service <sup>3</sup> .....		757.8	762.8	717.4	723.3	712.0	--	--	--	--	
Other Federal government .....		1,184.0	1,181.5	1,228.7	1,236.8	--	--	--	--	--	
State government .....		5,280.0	5,309.0	5,210.0	5,353.0	5,380.0	--	--	--	--	
State government education .....		2,476.6	2,504.3	2,391.6	2,535.3	2,561.3	--	--	--	--	
State government, excluding education .....		2,803.7	2,804.5	2,818.3	2,817.6	2,818.5	--	--	--	--	
State hospitals .....		366.8	367.9	376.5	376.9	--	--	--	--	--	
State government general administration .....		1,905.0	1,901.7	1,909.7	1,909.2	--	--	--	--	--	
Other State government .....		531.9	534.9	532.1	531.5	--	--	--	--	--	
Local government .....		14,627.0	14,731.0	14,347.0	14,762.0	14,878.0	--	--	--	--	
Local government education .....		8,258.6	8,367.1	7,860.2	8,307.5	8,403.5	--	--	--	--	
Local government, excluding education .....		6,368.4	6,363.9	6,486.4	6,454.1	6,474.6	--	--	--	--	
Local government utilities .....		241.7	241.8	247.0	246.3	--	--	--	--	--	
Local government transportation .....		262.5	262.9	270.7	270.4	--	--	--	--	--	
Local hospitals .....		662.6	664.4	676.4	678.2	--	--	--	--	--	
Local government general administration .....		4,132.7	4,132.5	4,209.7	4,178.1	--	--	--	--	--	
Other local government .....		1,068.9	1,062.3	1,082.6	1,081.1	--	--	--	--	--	

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

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

<sup>3</sup> Includes rural mail 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	Sept. 2007	Oct. 2007	Aug. 2008	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Total nonfarm</b> .....	66,917	67,571	66,591	67,143	67,622
<b>Total private</b> .....	54,389	54,623	54,574	54,349	54,420
<b>Goods-producing</b> .....	5,071	5,054	4,929	4,890	4,839
<b>Natural resources and mining</b> <sup>1</sup> .....	98	99	105	104	105
Mining .....	90.9	92.1	99.1	98.6	98.6
<b>Construction</b> .....	952	956	943	932	924
<b>Manufacturing</b> .....	4,021	3,999	3,881	3,854	3,810
<b>Durable goods</b> .....	2,201	2,196	2,132	2,110	2,089
<b>Nondurable goods</b> .....	1,820	1,803	1,749	1,744	1,721
<b>Service-providing</b> .....	61,846	62,517	61,662	62,253	62,783
<b>Private service-providing</b> .....	49,318	49,569	49,645	49,459	49,581
<b>Trade, transportation, and utilities</b> .....	10,818	10,902	10,732	10,700	10,745
<b>Wholesale trade</b> .....	1,844.1	1,855.3	1,843.2	1,839.3	1,836.5
<b>Retail trade</b> .....	7,696.2	7,757.4	7,677.3	7,623.9	7,669.5
<b>Transportation and warehousing</b> .....	1,126.8	1,135.5	1,061.5	1,089.5	1,091.2
<b>Utilities</b> .....	150.9	153.8	150.0	147.3	148.0
<b>Information</b> .....	1,280	1,280	1,266	1,250	1,247
<b>Financial activities</b> .....	4,919	4,915	4,863	4,822	4,806
Finance and insurance .....	3,869.3	3,872.7	3,846.8	3,832.3	3,826.2
Real estate and rental and leasing .....	1,049.3	1,042.1	1,015.8	989.5	979.6
<b>Professional and business services</b> .....	8,046	8,093	7,958	7,958	7,967
Professional and technical services .....	3,601.3	3,627.0	3,704.9	3,708.8	3,733.4
Management of companies and enterprises .....	963.0	960.3	932.7	926.0	928.1
Administrative and waste services .....	3,481.4	3,505.9	3,320.2	3,322.9	3,305.2
<b>Education and health services</b> .....	14,207	14,407	14,439	14,623	14,835
Educational services .....	1,761.4	1,902.5	1,689.5	1,848.5	1,976.8
Health care and social assistance .....	12,445.8	12,504.3	12,749.5	12,774.3	12,858.5
<b>Leisure and hospitality</b> .....	7,202	7,122	7,489	7,234	7,097
Arts, entertainment, and recreation .....	962.0	922.2	1,063.0	960.5	922.8
Accommodation and food services .....	6,240.3	6,199.6	6,426.4	6,273.6	6,174.4
<b>Other services</b> .....	2,846	2,850	2,898	2,872	2,884
<b>Government</b> .....	12,528	12,948	12,017	12,794	13,202
Federal .....	1,193	1,192	1,226	1,225	1,236
State government .....	2,661	2,735	2,572	2,712	2,777
Local government .....	8,674	9,021	8,219	8,857	9,189

<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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Alabama</b> .....	2,014.2	2,012.1	2,011.3	12.7	12.9	12.8	114.6	113.3	112.8
Anniston-Oxford .....	53.4	53.7	53.5	(1)	(1)	(1)	1.6	1.6	1.6
Auburn-Opelika .....	56.1	56.7	56.8	(1)	(1)	(1)	2.8	2.8	2.8
Birmingham-Hoover .....	534.4	531.7	532.0	3.0	3.0	3.0	36.2	35.5	35.3
Decatur .....	59.4	58.7	58.6	(1)	(1)	(1)	4.6	4.4	4.4
Dothan .....	62.8	62.4	62.3	(1)	(1)	(1)	4.2	4.2	4.2
Florence-Muscle Shoals .....	57.7	58.2	58.1	(1)	(1)	(1)	3.6	3.6	3.6
Huntsville .....	211.6	215.1	215.1	(1)	(1)	(1)	8.1	8.4	8.3
Mobile .....	183.8	184.2	184.4	(1)	(1)	(1)	14.4	14.6	14.8
Montgomery .....	180.4	181.5	181.8	(1)	(1)	(1)	9.2	9.2	9.2
Tuscaloosa .....	98.5	98.7	98.8	(1)	(1)	(1)	9.5	9.5	9.5
<b>Alaska</b> .....	314.6	333.7	316.7	14.5	15.5	15.3	18.9	20.0	18.6
Anchorage .....	168.8	173.5	170.0	2.8	3.2	3.2	11.8	12.4	11.6
<b>Arizona</b> .....	2,679.8	2,611.1	2,608.9	12.1	12.7	12.7	220.5	186.5	182.9
Flagstaff .....	65.5	65.3	64.7	(1)	(1)	(1)	3.5	3.1	3.1
Lake Havasu City-Kingman .....	54.0	51.4	50.7	(1)	(1)	(1)	5.7	4.9	4.6
Phoenix-Mesa-Scottsdale .....	1,917.6	1,867.8	1,868.3	3.1	3.3	3.3	166.0	137.9	135.4
Prescott .....	65.7	64.0	63.7	(1)	(1)	(1)	8.7	8.1	7.9
Tucson .....	384.8	372.8	372.1	2.1	2.1	2.1	25.7	22.2	21.7
Yuma .....	53.2	51.6	51.8	(1)	(1)	(1)	4.7	3.9	3.9
<b>Arkansas</b> .....	1,211.9	1,214.7	1,212.3	10.1	10.6	10.7	56.3	57.4	56.1
Fayetteville-Springdale-Rogers .....	209.3	210.5	211.0	(1)	(1)	(1)	11.2	11.5	11.3
Fort Smith .....	126.3	127.1	126.2	(1)	(1)	(1)	8.8	9.0	8.8
Little Rock-North Little Rock-Conway .....	348.7	349.7	348.8	(1)	(1)	(1)	19.6	20.4	20.2
<b>California</b> .....	15,228.6	15,104.1	15,127.7	26.6	27.8	28.0	884.0	827.1	817.9
Bakersfield .....	240.4	242.0	243.7	9.9	10.8	10.9	18.2	17.7	17.6
Chico .....	76.6	77.1	76.4	(1)	(1)	(1)	3.8	3.5	3.4
Fresno .....	306.9	305.2	304.7	.2	.2	.2	20.5	19.6	19.6
Los Angeles-Long Beach-Santa Ana .....	5,639.9	5,572.7	5,589.3	5.0	5.0	5.0	259.2	248.8	246.7
Merced .....	59.4	60.6	60.4	(1)	(1)	(1)	3.0	3.0	3.0
Modesto .....	159.0	162.0	158.1	(1)	(1)	(1)	11.0	10.1	9.9
Napa .....	64.4	63.8	64.4	(1)	(1)	(1)	4.4	4.2	4.2
Oxnard-Thousand Oaks-Ventura .....	293.8	287.4	288.3	1.0	1.1	1.1	18.1	17.2	16.8
Redding .....	66.5	65.7	65.0	(1)	(1)	(1)	5.3	4.3	4.1
Riverside-San Bernardino-Ontario .....	1,266.4	1,242.2	1,244.1	1.4	1.4	1.4	110.0	98.4	94.5
Sacramento-Arden-Arcade-Roseville .....	905.9	892.9	894.5	.8	.8	.8	67.2	64.4	62.8
Salinas .....	129.4	130.5	130.4	.2	.2	.2	6.8	6.6	6.5
San Diego-Carlsbad-San Marcos .....	1,313.1	1,300.4	1,300.9	.4	.4	.5	85.4	80.1	79.6
San Francisco-Oakland-Fremont .....	2,049.7	2,026.6	2,029.5	1.5	1.6	1.6	120.9	116.1	115.1
San Jose-Sunnyvale-Santa Clara .....	913.2	911.0	913.9	.3	.3	.3	47.9	46.0	45.8
San Luis Obispo-Paso Robles .....	105.6	102.7	103.9	(1)	(1)	(1)	7.5	7.3	7.2
Santa Barbara-Santa Maria-Goleta .....	175.4	172.9	174.1	1.2	1.1	1.1	10.7	10.5	10.5
Santa Cruz-Watsonville .....	98.6	96.0	97.0	(1)	(1)	(1)	5.4	5.0	4.9
Santa Rosa-Petaluma .....	192.7	191.2	191.6	.2	.2	.2	14.6	14.1	14.1
Stockton .....	214.8	213.6	212.3	.2	.2	.2	13.4	12.4	12.5
Vallejo-Fairfield .....	127.5	125.7	125.7	.3	.3	.3	10.2	9.3	9.3
Visalia-Porterville .....	114.4	112.1	112.3	(1)	(1)	(1)	7.7	7.5	7.4
<b>Colorado</b> .....	2,348.5	2,373.9	2,360.2	25.9	29.1	29.1	171.6	168.2	165.4
Boulder .....	168.3	170.0	170.7	(1)	(1)	(1)	6.8	6.7	6.6
Colorado Springs .....	262.7	263.0	261.0	(1)	(1)	(1)	17.7	17.0	16.7
Denver-Aurora .....	1,254.7	1,263.1	1,256.3	(1)	(1)	(1)	95.3	94.0	92.9
Fort Collins-Loveland .....	139.5	141.3	139.5	(1)	(1)	(1)	10.9	10.9	10.6
Grand Junction .....	64.1	66.6	66.6	(1)	(1)	(1)	9.4	10.4	10.4
Greeley .....	84.0	84.5	84.9	(1)	(1)	(1)	11.1	11.5	11.4
Pueblo .....	59.1	59.3	59.3	(1)	(1)	(1)	4.4	4.1	4.0
<b>Connecticut</b> .....	1,712.5	1,703.9	1,709.0	.8	.8	.8	71.4	70.6	69.7
Bridgeport-Stamford-Norwalk .....	422.9	424.5	425.3	(1)	(1)	(1)	16.1	16.5	16.3
Danbury .....	70.2	71.1	71.4	(2)	(2)	(2)	(2)	(2)	(2)
Hartford-West Hartford-East Hartford .....	562.6	567.3	570.8	(1)	(1)	(1)	23.6	23.9	23.8
New Haven .....	280.2	277.9	280.2	(1)	(1)	(1)	12.0	12.3	12.1
Norwich-New London .....	137.0	137.4	136.4	(1)	(1)	(1)	4.7	4.3	4.2
Waterbury .....	68.7	68.8	69.0	(1)	(1)	(1)	3.0	3.0	3.0
<b>Delaware</b> .....	438.4	439.3	438.3	(1)	(1)	(1)	28.2	26.3	26.5
Dover .....	66.4	65.8	65.9	(1)	(1)	(1)	3.6	3.4	3.5
<b>District of Columbia</b> .....	699.5	704.3	710.1	(1)	(1)	(1)	12.8	13.2	13.1
Washington-Arlington-Alexandria .....	3,005.2	3,030.7	3,040.9	(1)	(1)	(1)	185.0	181.5	180.0

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Alabama</b> .....	295.2	287.2	285.5	397.6	396.0	396.4	28.3	28.4	28.4
Anniston-Oxford .....	7.3	7.1	7.0	10.6	10.6	10.7	.9	.9	.9
Auburn-Opelika .....	6.7	6.6	6.6	10.0	10.0	10.0	.9	.9	.9
Birmingham-Hoover .....	43.6	42.8	42.6	116.2	115.7	116.2	11.4	11.4	11.4
Decatur .....	13.8	13.2	13.2	10.6	10.5	10.5	.4	.3	.3
Dothan .....	7.3	7.1	7.0	16.1	16.0	16.0	.8	.9	.9
Florence-Muscle Shoals .....	7.5	7.4	7.4	11.9	12.0	12.0	.6	.6	.6
Huntsville .....	32.7	31.9	31.8	33.2	33.0	33.1	2.5	2.8	2.8
Mobile .....	16.3	16.1	16.0	41.6	41.6	41.7	2.5	2.5	2.5
Montgomery .....	20.0	19.8	19.8	31.7	31.5	31.5	2.4	2.5	2.5
Tuscaloosa .....	15.1	15.1	15.0	15.4	15.3	15.4	1.0	.9	.9
<b>Alaska</b> .....	11.2	15.3	11.0	62.5	66.5	62.6	7.0	7.0	7.1
Anchorage .....	2.2	2.3	2.1	37.6	38.6	37.6	5.1	5.1	5.1
<b>Arizona</b> .....	180.3	177.3	177.1	524.6	504.8	504.3	42.4	40.1	39.6
Flagstaff .....	3.7	4.0	3.9	10.2	10.2	10.1	.4	.4	.4
Lake Havasu City-Kingman .....	3.5	3.3	3.2	11.7	11.1	11.1	1.0	.9	.9
Phoenix-Mesa-Scottsdale .....	136.3	134.8	134.8	389.9	374.1	373.8	31.1	29.7	29.3
Prescott .....	3.4	3.1	3.0	12.8	12.4	12.5	.6	.6	.6
Tucson .....	27.7	26.5	26.3	63.9	61.6	61.4	5.8	5.0	4.9
Yuma .....	2.6	2.6	2.6	10.0	9.9	9.9	1.7	1.6	1.6
<b>Arkansas</b> .....	187.0	182.5	181.2	250.0	249.6	249.7	19.9	20.1	19.9
Fayetteville-Springdale-Rogers .....	32.3	31.4	31.2	48.8	48.3	48.2	2.7	2.7	2.7
Fort Smith .....	26.1	25.1	24.6	25.0	25.1	25.2	1.5	1.5	1.5
Little Rock-North Little Rock-Conway .....	24.7	24.0	23.8	70.7	69.1	69.0	9.6	9.7	9.7
<b>California</b> .....	1,460.2	1,447.7	1,428.6	2,922.2	2,884.6	2,883.2	473.4	473.8	472.1
Bakersfield .....	13.8	14.3	13.9	46.7	47.4	47.6	2.7	2.8	2.8
Chico .....	4.2	5.4	4.4	14.5	14.4	14.4	1.2	1.2	1.2
Fresno .....	27.9	29.6	28.0	61.3	60.3	60.3	4.2	4.1	4.1
Los Angeles-Long Beach-Santa Ana .....	622.2	612.2	608.7	1,101.7	1,081.4	1,081.6	236.9	242.0	242.4
Merced .....	9.8	10.5	10.2	12.0	11.9	11.8	1.3	1.3	1.3
Modesto .....	21.6	26.4	22.5	33.9	33.7	34.0	2.3	2.1	1.9
Napa .....	12.2	12.4	12.5	9.3	9.1	9.1	.7	.7	.7
Oxnard-Thousand Oaks-Ventura .....	36.9	36.2	36.0	56.5	55.7	55.6	5.9	5.6	5.6
Redding .....	2.9	3.0	3.0	14.2	13.9	13.6	1.0	.9	.9
Riverside-San Bernardino-Ontario .....	117.3	111.2	109.7	298.9	292.7	292.8	14.9	14.8	14.8
Sacramento-Arden-Arcade-Roseville .....	40.2	39.6	39.0	154.0	149.4	149.8	20.1	19.4	19.1
Salinas .....	6.1	6.0	6.0	25.8	26.3	26.4	2.1	2.1	2.1
San Diego-Carlsbad-San Marcos .....	101.8	101.6	101.4	224.0	220.1	219.4	38.4	38.5	38.6
San Francisco-Oakland-Fremont .....	137.5	136.3	136.2	360.8	353.3	353.2	68.2	67.5	67.4
San Jose-Sunnyvale-Santa Clara .....	167.0	168.1	167.4	141.1	138.8	138.4	40.1	40.7	40.9
San Luis Obispo-Paso Robles .....	6.3	5.8	5.8	21.2	20.7	21.0	1.4	1.4	1.4
Santa Barbara-Santa Maria-Goleta .....	13.2	13.2	13.2	28.5	28.2	28.4	3.9	3.9	3.9
Santa Cruz-Watsonville .....	6.1	6.2	6.1	19.4	19.2	19.0	1.3	1.3	1.3
Santa Rosa-Petaluma .....	23.2	23.2	23.1	36.6	37.3	37.2	3.0	3.1	3.1
Stockton .....	24.3	26.1	24.8	51.8	52.6	52.2	2.5	2.5	2.5
Vallejo-Fairfield .....	9.8	9.3	9.2	27.6	27.1	27.1	1.5	1.5	1.5
Visalia-Porterville .....	12.3	11.4	11.3	24.8	24.7	24.7	1.1	1.1	1.0
<b>Colorado</b> .....	146.1	142.9	142.7	432.2	433.9	433.2	76.9	76.3	77.1
Boulder .....	17.8	17.6	17.6	23.8	23.7	23.7	9.2	9.3	9.3
Colorado Springs .....	16.6	16.0	15.9	41.4	40.9	40.9	7.7	7.5	7.5
Denver-Aurora .....	71.3	70.2	69.7	246.4	244.2	245.1	48.3	47.9	47.8
Fort Collins-Loveland .....	11.9	11.9	11.8	23.7	23.7	23.4	2.5	2.6	2.6
Grand Junction .....	3.3	3.2	3.2	13.7	13.9	13.9	.9	1.0	1.0
Greeley .....	10.7	11.4	11.4	14.9	14.7	14.8	1.1	1.1	1.1
Pueblo .....	4.5	4.4	4.3	11.1	11.0	11.1	.8	.8	.8
<b>Connecticut</b> .....	190.8	188.0	188.1	312.0	308.5	309.7	38.8	38.7	38.4
Bridgeport-Stamford-Norwalk .....	40.7	40.9	40.9	76.5	75.6	76.3	12.1	12.2	12.2
Danbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.0	15.7	16.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hartford-West Hartford-East Hartford .....	64.6	65.0	64.9	90.5	89.8	89.9	12.1	12.8	12.5
New Haven .....	31.6	31.0	31.0	51.7	50.8	51.3	8.0	7.7	7.7
Norwich-New London .....	16.2	16.1	16.1	23.6	23.1	23.1	1.9	1.8	1.8
Waterbury .....	9.9	9.6	9.7	13.5	13.5	13.6	.8	.8	.8
<b>Delaware</b> .....	33.0	32.4	32.6	84.1	83.8	83.6	6.8	7.1	7.1
Dover .....	3.7	3.9	3.9	14.4	14.3	14.2	.7	.8	.8
<b>District of Columbia</b> .....	1.7	1.6	1.6	27.5	27.9	28.1	21.2	21.0	20.9
Washington-Arlington-Alexandria .....	61.9	61.8	61.2	403.8	401.7	404.3	92.4	91.1	90.0

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Alabama</b> .....	100.7	100.9	100.9	222.4	226.1	226.7	210.4	209.8	210.3
Anniston-Oxford .....	1.4	1.4	1.4	5.2	5.3	5.3	5.0	5.1	5.0
Auburn-Opelika .....	1.7	1.7	1.7	5.3	5.5	5.5	3.4	3.4	3.4
Birmingham-Hoover .....	40.0	39.9	40.0	68.4	68.5	68.7	64.4	64.0	64.1
Decatur .....	2.3	2.3	2.3	6.6	6.8	6.8	4.8	4.9	4.9
Dothan .....	2.5	2.5	2.6	4.8	4.8	4.8	7.7	7.8	7.7
Florence-Muscle Shoals .....	2.2	2.3	2.3	5.7	5.9	5.9	5.2	5.2	5.2
Huntsville .....	6.4	6.5	6.5	44.0	45.8	46.0	16.0	16.6	16.7
Mobile .....	9.8	9.6	9.7	23.7	24.2	24.1	23.5	23.9	24.0
Montgomery .....	10.9	11.0	11.0	21.1	21.5	21.6	17.9	18.1	18.1
Tuscaloosa .....	3.8	3.9	3.9	7.9	8.0	8.0	7.5	7.5	7.5
<b>Alaska</b> .....	14.9	14.8	14.6	24.6	26.9	25.3	36.5	37.1	37.1
Anchorage .....	9.8	9.7	9.6	18.3	19.4	18.7	22.5	22.8	22.9
<b>Arizona</b> .....	180.6	177.3	176.2	401.0	392.0	390.0	308.2	316.8	318.8
Flagstaff .....	1.8	1.6	1.5	3.3	3.1	3.0	7.1	7.4	7.4
Lake Havasu City-Kingman .....	2.6	2.6	2.6	3.7	3.7	3.6	7.6	7.6	7.6
Phoenix-Mesa-Scottsdale .....	151.7	148.9	148.3	323.3	317.3	315.8	207.7	217.0	218.7
Prescott .....	2.5	2.4	2.4	4.3	4.2	4.1	10.3	10.0	10.1
Tucson .....	16.7	15.9	15.7	52.9	50.3	49.9	54.7	55.8	56.2
Yuma .....	1.6	1.5	1.5	4.5	4.6	4.7	6.1	5.9	6.0
<b>Arkansas</b> .....	53.5	54.0	53.6	118.8	120.3	119.8	156.5	159.2	160.2
Fayetteville-Springdale-Rogers .....	8.7	8.8	8.8	33.0	33.9	34.0	19.4	19.7	20.2
Fort Smith .....	4.5	4.6	4.6	12.7	13.6	13.3	15.4	15.4	15.4
Little Rock-North Little Rock-Conway .....	20.5	20.1	19.9	43.4	43.8	43.2	48.1	48.6	48.9
<b>California</b> .....	894.6	865.2	862.7	2,281.7	2,280.0	2,275.9	1,689.7	1,718.6	1,742.6
Bakersfield .....	8.9	9.0	9.0	26.2	26.9	26.7	24.5	25.0	24.9
Chico .....	4.4	4.4	4.3	5.7	5.5	5.5	13.1	13.3	13.4
Fresno .....	15.2	14.5	14.6	30.4	30.5	30.5	39.4	40.0	40.2
Los Angeles-Long Beach-Santa Ana .....	365.6	348.9	348.1	880.7	868.0	866.9	641.1	645.4	655.1
Merced .....	1.9	1.9	1.9	4.2	4.3	4.3	5.6	5.5	5.5
Modesto .....	6.0	5.7	5.7	15.0	14.9	14.8	21.3	21.5	21.5
Napa .....	2.5	2.2	2.3	5.9	5.9	5.8	7.8	7.7	8.1
Oxnard-Thousand Oaks-Ventura .....	22.5	21.7	21.7	37.5	36.5	36.6	30.5	31.0	31.2
Redding .....	2.8	2.7	2.7	6.8	7.1	7.0	10.5	10.5	10.7
Riverside-San Bernardino-Ontario .....	48.8	46.8	46.6	146.5	146.5	145.6	128.2	130.8	132.6
Sacramento-Arden-Arcade-Roseville .....	61.9	59.9	59.6	112.0	113.2	112.9	98.2	100.0	101.2
Salinas .....	6.0	5.7	5.6	11.8	11.7	11.7	12.7	13.2	13.2
San Diego-Carlsbad-San Marcos .....	78.7	75.3	75.1	218.6	218.2	217.9	131.2	132.2	133.6
San Francisco-Oakland-Fremont .....	150.5	146.4	146.2	360.7	361.8	361.9	232.0	232.2	234.2
San Jose-Sunnyvale-Santa Clara .....	36.8	35.7	35.7	177.5	178.7	177.8	102.7	103.1	105.4
San Luis Obispo-Paso Robles .....	4.6	4.5	4.5	9.9	9.7	9.9	11.3	11.5	11.5
Santa Barbara-Santa Maria-Goleta .....	8.2	8.0	7.9	22.9	22.7	22.6	20.6	20.7	20.8
Santa Cruz-Watsonville .....	3.5	3.4	3.4	10.4	10.0	10.0	12.5	12.5	12.5
Santa Rosa-Petaluma .....	9.1	8.9	9.0	23.4	24.2	24.0	23.7	23.9	24.1
Stockton .....	9.6	8.9	8.8	18.4	18.3	18.2	27.9	27.8	28.0
Vallejo-Fairfield .....	5.6	5.3	5.3	11.4	11.0	11.0	16.8	17.1	17.1
Visalia-Porterville .....	4.5	3.6	3.6	9.8	9.8	9.7	10.8	10.9	11.0
<b>Colorado</b> .....	158.3	156.8	155.7	354.3	356.8	352.2	243.2	250.7	251.9
Boulder .....	7.6	7.7	7.7	30.6	31.2	31.2	19.2	19.7	19.9
Colorado Springs .....	17.5	17.0	17.0	41.4	41.2	40.6	26.7	27.7	27.8
Denver-Aurora .....	98.9	98.0	97.6	216.1	216.8	213.2	130.1	133.9	134.4
Fort Collins-Loveland .....	5.9	5.8	5.7	17.9	18.0	17.8	15.9	16.6	16.7
Grand Junction .....	3.5	3.6	3.6	5.3	5.8	5.7	8.6	8.8	8.8
Greeley .....	5.0	5.0	5.0	8.0	7.7	7.7	7.9	8.1	8.2
Pueblo .....	2.2	2.1	2.1	5.9	5.9	5.9	9.5	9.9	9.9
<b>Connecticut</b> .....	143.5	142.6	142.1	206.4	206.7	204.9	292.9	294.2	298.0
Bridgeport-Stamford-Norwalk .....	45.4	46.3	46.0	71.1	71.0	70.7	62.8	62.0	63.2
Danbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.3	8.0	8.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hartford-West Hartford-East Hartford .....	66.1	65.8	65.8	61.0	62.2	62.3	91.7	93.6	95.1
New Haven .....	13.4	13.3	13.2	26.5	26.9	26.8	70.1	68.5	70.2
Norwich-New London .....	3.3	3.2	3.1	9.9	9.9	9.8	19.9	20.0	20.0
Waterbury .....	2.4	2.4	2.4	5.9	6.2	6.2	14.8	15.0	15.2
<b>Delaware</b> .....	45.5	45.7	45.6	60.2	59.0	58.6	58.8	60.1	60.5
Dover .....	2.4	2.4	2.4	4.1	4.2	4.1	8.8	8.8	8.9
<b>District of Columbia</b> .....	28.7	28.3	28.3	155.4	156.7	157.1	101.4	102.7	105.8
Washington-Arlington-Alexandria .....	157.0	155.2	153.8	681.3	691.4	692.3	334.6	340.1	344.5

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	Leisure and hospitality			Other services			Government		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Alabama</b> .....	172.4	175.9	172.9	80.1	80.3	80.0	379.8	381.3	384.6
Anniston-Oxford .....	5.3	5.4	5.3	2.1	2.2	2.2	14.0	14.1	14.1
Auburn-Opelika .....	6.6	6.7	6.5	1.7	1.7	1.7	17.0	17.4	17.7
Birmingham-Hoover .....	44.1	44.8	44.3	23.4	23.5	23.4	83.7	82.6	83.0
Decatur .....	4.9	4.9	4.8	2.5	2.5	2.5	8.9	8.9	8.9
Dothan .....	5.9	6.0	5.9	2.9	2.8	2.8	10.6	10.3	10.4
Florence-Muscle Shoals .....	5.5	5.6	5.5	3.5	3.5	3.5	12.0	12.1	12.1
Huntsville .....	17.5	18.1	17.7	7.5	7.6	7.5	43.7	44.4	44.7
Mobile .....	14.7	15.0	14.8	9.1	8.8	8.8	28.2	27.9	28.0
Montgomery .....	16.3	16.9	16.7	7.3	7.4	7.3	43.6	43.6	44.1
Tuscaloosa .....	9.4	9.7	9.6	3.5	3.3	3.4	25.4	25.5	25.6
<b>Alaska</b> .....	29.2	35.4	29.0	11.7	11.7	11.6	83.6	83.5	84.5
Anchorage .....	17.3	18.4	17.2	6.5	6.7	6.6	34.9	34.9	35.4
<b>Arizona</b> .....	273.1	265.9	266.5	96.2	95.0	93.8	440.8	442.7	447.0
Flagstaff .....	13.4	13.3	12.9	1.9	1.8	1.8	20.2	20.4	20.6
Lake Havasu City-Kingman .....	6.7	5.9	5.9	2.7	2.5	2.4	8.8	8.9	8.8
Phoenix-Mesa-Scottsdale .....	187.9	182.9	183.8	69.8	70.8	70.0	250.8	251.1	255.1
Prescott .....	8.1	8.4	8.3	1.9	1.9	1.8	13.1	12.9	13.0
Tucson .....	39.1	38.0	38.3	15.2	14.3	14.2	81.0	81.1	81.4
Yuma .....	5.6	5.3	5.4	1.6	1.3	1.2	14.8	15.0	15.0
<b>Arkansas</b> .....	99.0	102.4	100.1	45.0	45.7	45.4	215.8	212.9	215.6
Fayetteville-Springdale-Rogers .....	17.9	18.5	18.5	6.5	6.6	6.6	28.8	29.1	29.5
Fort Smith .....	10.2	10.4	10.2	3.6	3.6	3.6	18.5	18.8	19.0
Little Rock-North Little Rock-Conway .....	28.8	30.1	29.8	14.0	14.5	14.2	69.3	69.4	70.1
<b>California</b> .....	1,552.7	1,575.5	1,560.8	517.6	515.4	514.0	2,525.9	2,488.4	2,541.9
Bakersfield .....	21.1	21.0	20.9	7.2	7.4	7.4	61.2	59.7	62.0
Chico .....	8.0	8.0	7.9	3.6	3.3	3.7	18.1	18.1	18.2
Fresno .....	27.7	28.0	27.7	11.1	11.2	11.1	69.0	67.2	68.4
Los Angeles-Long Beach-Santa Ana .....	572.0	575.5	573.4	195.9	196.8	196.5	759.6	748.7	764.9
Merced .....	4.8	5.1	5.1	1.4	1.5	1.4	15.4	15.6	15.9
Modesto .....	15.5	15.4	15.2	6.1	6.1	6.1	26.3	26.1	26.5
Napa .....	9.3	9.2	9.0	1.7	1.7	1.7	10.6	10.7	11.0
Oxnard-Thousand Oaks-Ventura .....	32.0	31.2	31.1	10.0	9.9	9.9	42.9	41.3	42.7
Redding .....	7.1	7.3	7.0	2.6	2.6	2.6	13.3	13.4	13.4
Riverside-San Bernardino-Ontario .....	128.4	129.3	129.1	42.7	43.0	42.2	229.3	227.3	234.8
Sacramento-Arden-Arcade-Roseville .....	86.0	83.7	83.0	29.2	29.2	29.1	236.3	233.3	237.2
Salinas .....	21.4	21.5	21.3	4.5	4.6	4.6	32.0	32.6	32.8
San Diego-Carlsbad-San Marcos .....	161.5	166.4	162.6	49.3	48.8	48.8	223.8	218.8	223.4
San Francisco-Oakland-Fremont .....	214.4	216.0	213.9	75.4	74.8	74.1	327.8	320.6	325.7
San Jose-Sunnyvale-Santa Clara .....	75.9	76.3	75.2	25.5	25.6	25.6	98.4	97.7	101.4
San Luis Obispo-Paso Robles .....	15.6	15.5	15.3	4.3	3.9	4.1	23.5	22.4	23.2
Santa Barbara-Santa Maria-Goleta .....	22.8	22.9	22.7	5.8	5.8	5.8	37.6	35.9	37.2
Santa Cruz-Watsonville .....	11.3	11.5	11.2	3.8	4.0	4.0	24.9	22.9	24.6
Santa Rosa-Petaluma .....	20.9	21.1	20.9	6.2	6.1	6.0	31.8	29.1	29.9
Stockton .....	18.3	18.0	17.8	7.6	7.4	7.4	40.8	39.4	39.9
Vallejo-Fairfield .....	13.2	13.7	13.5	4.0	4.1	4.1	27.1	27.0	27.3
Visalia-Porterville .....	8.8	8.7	8.5	2.9	2.9	2.9	31.7	31.5	32.2
<b>Colorado</b> .....	262.6	276.3	264.8	92.4	94.4	94.1	385.0	388.5	394.0
Boulder .....	17.0	17.9	17.6	5.1	5.3	5.3	31.2	30.9	31.8
Colorado Springs .....	31.0	32.7	31.0	15.1	15.4	15.1	47.6	47.6	48.5
Denver-Aurora .....	128.5	133.6	130.3	46.9	47.8	47.6	172.9	176.7	177.7
Fort Collins-Loveland .....	16.5	16.8	16.1	4.7	5.0	5.0	29.6	30.0	29.8
Grand Junction .....	7.4	7.9	7.7	2.4	2.4	2.4	9.6	9.6	9.9
Greeley .....	7.1	7.2	7.0	2.8	2.8	2.8	15.4	15.0	15.5
Pueblo .....	6.2	6.7	6.5	2.1	2.2	2.2	12.4	12.2	12.5
<b>Connecticut</b> .....	136.3	139.8	136.8	64.3	63.8	63.6	255.3	250.2	256.9
Bridgeport-Stamford-Norwalk .....	33.6	35.3	34.4	17.3	17.4	17.5	47.3	47.3	47.8
Danbury .....	5.7	6.1	5.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.2	8.5	8.7
Hartford-West Hartford-East Hartford .....	41.6	43.5	43.1	21.0	21.1	21.2	90.4	89.6	92.2
New Haven .....	21.4	22.8	22.2	11.0	11.1	11.2	34.5	33.5	34.5
Norwich-New London .....	13.7	15.1	14.2	3.9	3.8	3.8	39.9	40.1	40.3
Waterbury .....	5.2	5.2	5.0	2.5	2.6	2.6	10.7	10.5	10.5
<b>Delaware</b> .....	40.1	42.1	39.9	20.4	20.9	21.2	61.3	61.9	62.7
Dover .....	6.9	6.8	6.6	2.7	2.6	2.6	19.1	18.6	18.9
<b>District of Columbia</b> .....	55.7	56.3	55.9	62.9	65.6	66.0	232.2	231.0	233.3
Washington-Arlington-Alexandria .....	254.0	259.0	255.4	180.9	188.2	189.1	654.3	660.7	670.3

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction			
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	
<b>Florida</b> .....	8,022.4	7,869.1	7,870.3		6.5	6.4	6.4	583.0	509.6	502.9
Bradenton-Sarasota-Venice .....	292.2	285.9	284.7	(1)	(1)	(1)	24.1	21.1	20.8	
Cape Coral-Fort Myers .....	223.1	215.0	215.4	(1)	(1)	(1)	30.1	25.4	24.8	
Deltona-Daytona Beach-Ormond Beach .....	172.0	169.2	169.3	(1)	(1)	(1)	13.2	12.2	12.1	
Fort Walton Beach-Crestview-Destin .....	85.0	83.9	83.2	(1)	(1)	(1)	5.6	4.9	4.8	
Gainesville .....	136.7	137.3	137.4	(1)	(1)	(1)	6.5	5.9	5.8	
Jacksonville .....	633.3	625.1	624.0		.4	.4	47.7	44.9	44.4	
Lakeland-Winter Haven .....	213.9	208.2	208.2	(1)	(1)	(1)	15.4	13.7	13.6	
Miami-Fort Lauderdale-Pompano Beach .....	2,431.6	2,388.1	2,391.1		.7	.7	155.1	137.3	135.6	
Naples-Marco Island .....	127.2	122.2	123.4	(1)	(1)	(1)	17.9	15.6	15.3	
Ocala .....	105.6	103.2	103.2	(1)	(1)	(1)	10.4	9.4	9.3	
Orlando-Kissimmee .....	1,101.6	1,096.0	1,097.2		.3	.3	78.1	73.1	72.2	
Palm Bay-Melbourne-Titusville .....	211.3	208.8	208.4	(1)	(1)	(1)	14.7	13.5	13.2	
Panama City-Lynn Haven .....	76.9	75.5	75.2	(1)	(1)	(1)	6.6	5.8	5.7	
Pensacola-Ferry Pass-Brent .....	175.2	174.0	173.1	(1)	(1)	(1)	14.5	13.1	13.0	
Port St. Lucie .....	132.7	132.2	132.5	(1)	(1)	(1)	12.5	11.4	11.3	
Tallahassee .....	181.0	178.1	179.3	(1)	(1)	(1)	9.5	8.5	8.5	
Tampa-St. Petersburg-Clearwater .....	1,292.1	1,271.7	1,270.9		.6	.6	80.5	73.5	72.7	
<b>Georgia</b> .....	4,171.4	4,105.8	4,110.1		11.8	11.3	11.3	221.2	205.1	202.6
Albany .....	64.5	63.9	64.1	(2)	(2)	(2)	(2)	(2)	(2)	
Athens-Clarke County .....	84.3	84.0	84.4	(2)	(2)	(2)	(2)	(2)	(2)	
Atlanta-Sandy Springs-Marietta .....	2,479.5	2,434.1	2,434.7		2.5	2.4	2.4	140.1	128.1	126.7
Augusta-Richmond County .....	217.0	214.9	214.4	(1)	(1)	(1)	14.3	13.8	13.6	
Columbus .....	122.0	120.8	120.1	(2)	(2)	(2)	(2)	(2)	(2)	
Dalton .....	78.0	75.7	75.1	(2)	(2)	(2)	(2)	(2)	(2)	
Gainesville .....	77.6	77.5	77.5	(2)	(2)	(2)	(2)	(2)	(2)	
Macon .....	100.8	99.9	100.7	(2)	(2)	(2)	(2)	(2)	(2)	
Savannah .....	162.4	160.4	160.4	(1)	(1)	(1)	10.1	9.5	9.3	
Valdosta .....	56.7	55.3	55.5	(2)	(2)	(2)	(2)	(2)	(2)	
Warner Robins .....	59.2	58.3	58.7	(2)	(2)	(2)	(2)	(2)	(2)	
<b>Hawaii</b> .....	623.4	620.2	621.5	(1)	(1)	(1)	39.7	38.7	38.5	
Honolulu .....	455.3	452.2	454.4	(1)	(1)	(1)	27.1	26.8	26.6	
<b>Idaho</b> .....	664.5	658.5	652.7		4.7	5.0	4.6	53.8	50.5	48.3
Boise City-Nampa .....	279.0	275.1	273.3	(1)	(1)	(1)	23.3	21.1	20.3	
Coeur d'Alene .....	58.6	59.3	58.9		.5	.5	.5	6.3	5.9	5.7
<b>Illinois</b> .....	6,029.2	6,010.0	6,009.9		9.9	9.9	9.9	283.3	274.0	268.1
Bloomington-Normal .....	92.6	92.9	92.8	(1)	(1)	(1)	3.4	3.4	3.3	
Champaign-Urbana .....	115.9	114.3	116.1	(1)	(1)	(1)	4.4	4.3	4.3	
Chicago-Naperville-Joliet .....	4,588.5	4,587.6	4,576.1		2.4	2.5	2.5	222.1	215.8	212.6
Davenport-Moline-Rock Island .....	189.1	190.2	189.7	(1)	(1)	(1)	9.1	9.2	9.1	
Decatur .....	56.0	55.7	55.8	(1)	(1)	(1)	3.8	3.7	3.7	
Peoria .....	189.0	190.7	190.5	(1)	(1)	(1)	10.1	10.1	10.0	
Rockford .....	160.5	162.6	162.3	(1)	(1)	(1)	8.8	8.8	8.7	
Springfield .....	112.3	112.3	112.5	(1)	(1)	(1)	5.2	5.1	5.1	
<b>Indiana</b> .....	3,025.9	2,994.2	2,993.9		7.2	7.2	7.2	156.9	154.7	154.2
Bloomington .....	86.0	85.3	86.4	(1)	(1)	(1)	4.3	4.4	4.5	
Elkhart-Goshen .....	130.1	125.1	124.3	(1)	(1)	(1)	4.5	4.5	4.4	
Evansville .....	181.3	180.7	180.6	(1)	(1)	(1)	14.2	13.8	13.9	
Fort Wayne .....	219.6	218.7	217.4	(1)	(1)	(1)	11.7	11.9	11.9	
Indianapolis-Carmel .....	927.0	927.1	929.9		.8	.7	.7	54.3	55.1	55.0
Lafayette .....	96.5	96.1	96.6	(1)	(1)	(1)	3.8	4.0	4.0	
Muncie .....	54.8	54.1	54.2	(1)	(1)	(1)	2.2	2.3	2.2	
South Bend-Mishawaka .....	147.2	143.0	144.4	(1)	(1)	(1)	6.5	6.6	6.6	
Terre Haute .....	75.2	73.6	73.9	(1)	(1)	(1)	3.8	3.8	3.8	
<b>Iowa</b> .....	1,534.5	1,533.0	1,540.4		2.3	2.3	2.3	77.0	76.8	76.1
Cedar Rapids .....	138.2	138.8	140.0	(1)	(1)	(1)	8.4	8.5	8.6	
Des Moines-West Des Moines .....	325.1	324.9	326.0	(1)	(1)	(1)	18.4	19.0	18.7	
Dubuque .....	56.3	55.2	55.5	(2)	(2)	(2)	(2)	(2)	(2)	
Iowa City .....	92.1	90.8	91.2	(2)	(2)	(2)	(2)	(2)	(2)	
Sioux City .....	74.9	73.7	73.9	(2)	(2)	(2)	(2)	(2)	(2)	
Waterloo-Cedar Falls .....	91.6	91.0	92.3	(2)	(2)	(2)	(2)	(2)	(2)	
<b>Kansas</b> .....	1,393.7	1,393.5	1,402.3		9.1	9.6	9.7	67.2	67.6	66.5
Topeka .....	110.5	111.1	111.1	(1)	(1)	(1)	6.0	6.0	5.9	
Wichita .....	306.5	304.5	305.7	(1)	(1)	(1)	17.4	17.5	17.1	
<b>Kentucky</b> .....	1,885.3	1,873.4	1,872.6		22.2	22.9	23.1	88.4	86.5	84.1
Bowling Green .....	63.1	63.2	62.8	(1)	(1)	(1)	3.3	3.3	3.3	
Lexington-Fayette .....	258.2	257.3	258.0	(1)	(1)	(1)	12.9	12.4	12.3	
Louisville-Jefferson County .....	632.8	626.3	624.6	(1)	(1)	(1)	35.6	35.4	34.4	

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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Florida</b> .....	380.2	361.6	360.2	1,605.1	1,563.5	1,566.7	160.4	154.7	152.4
Bradenton-Sarasota-Venice .....	17.1	16.2	16.1	48.8	48.0	48.0	4.0	3.9	3.9
Cape Coral-Fort Myers .....	6.3	5.8	5.8	47.5	44.8	45.3	3.8	3.4	3.5
Deltona-Daytona Beach-Ormond Beach .....	10.2	9.9	9.9	33.1	32.7	32.6	3.0	2.9	2.9
Fort Walton Beach-Crestview-Destin .....	4.5	4.3	4.3	14.5	14.2	14.2	2.1	2.1	2.1
Gainesville .....	4.7	4.6	4.5	19.8	20.3	20.1	2.0	2.1	2.1
Jacksonville .....	31.7	31.0	30.9	138.0	136.9	137.0	10.3	9.8	9.6
Lakeland-Winter Haven .....	16.7	15.7	15.7	48.5	48.6	48.6	2.1	2.0	2.0
Miami-Fort Lauderdale-Pompano Beach .....	95.1	91.4	90.9	545.1	532.7	534.3	51.7	50.3	50.1
Naples-Marco Island .....	3.2	3.1	3.1	23.2	22.4	22.6	1.8	1.7	1.7
Ocala .....	9.4	8.8	8.8	23.6	23.0	22.9	1.9	1.8	1.8
Orlando-Kissimmee .....	42.5	41.6	41.7	203.1	199.0	198.9	26.7	26.7	26.6
Palm Bay-Melbourne-Titusville .....	23.5	22.4	22.2	36.5	35.5	35.7	2.8	2.7	2.7
Panama City-Lynn Haven .....	3.6	3.4	3.4	14.3	14.1	14.1	1.6	1.6	1.6
Pensacola-Ferry Pass-Brent .....	6.9	6.7	6.7	32.8	32.0	31.8	3.4	3.2	3.2
Port St. Lucie .....	5.8	5.5	5.5	30.0	29.8	29.6	1.7	1.7	1.6
Tallahassee .....	4.6	4.5	4.5	25.3	24.6	24.7	4.0	3.7	3.7
Tampa-St. Petersburg-Clearwater .....	72.7	70.8	70.5	231.5	227.6	227.7	31.9	30.4	30.3
<b>Georgia</b> .....	424.9	406.9	404.1	895.7	883.4	885.2	115.0	115.0	115.5
Albany .....	6.6	6.6	6.5	13.4	12.8	12.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Athens-Clarke County .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.0	14.0	13.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Atlanta-Sandy Springs-Marietta .....	175.3	166.7	164.8	566.1	556.6	557.3	88.0	88.0	88.1
Augusta-Richmond County .....	23.9	23.1	23.0	37.5	36.9	37.2	3.9	3.7	3.6
Columbus .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	18.6	18.4	18.2	5.9	5.8	5.9
Dalton .....	28.9	28.0	27.5	15.8	15.6	15.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Gainesville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.6	13.6	13.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Macon .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	20.0	19.8	20.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Savannah .....	15.0	14.5	14.5	36.7	36.6	36.5	2.0	1.9	1.9
Valdosta .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.9	12.6	12.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Warner Robins .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.9	7.9	7.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Hawaii</b> .....	15.0	15.1	15.0	120.6	117.2	117.1	10.6	10.6	10.5
Honolulu .....	11.7	11.9	11.8	85.0	82.3	82.5	8.7	8.8	8.7
<b>Idaho</b> .....	65.7	62.3	61.6	133.7	131.1	129.1	10.9	11.3	11.3
Boise City-Nampa .....	30.3	28.6	28.1	54.4	54.1	53.6	4.7	5.0	5.0
Coeur d'Alene .....	4.7	4.7	4.6	11.3	11.3	11.3	1.0	1.0	1.0
<b>Illinois</b> .....	670.3	669.2	668.0	1,213.5	1,214.8	1,218.6	116.6	114.2	114.4
Bloomington-Normal .....	5.8	5.7	5.7	14.5	14.5	14.5	1.0	1.0	1.0
Champaign-Urbana .....	10.2	10.2	10.2	18.9	18.3	18.3	2.6	2.7	2.7
Chicago-Naperville-Joliet .....	481.9	476.1	474.0	931.6	931.7	931.1	91.1	90.2	90.1
Davenport-Moline-Rock Island .....	25.1	25.7	25.0	39.3	39.7	39.8	3.1	3.1	3.1
Decatur .....	11.9	12.1	12.1	12.2	11.8	11.9	.8	.8	.8
Peoria .....	31.6	32.6	32.5	34.8	34.7	34.7	2.9	2.9	2.9
Rockford .....	30.9	32.9	32.9	31.8	31.6	31.7	2.3	2.4	2.3
Springfield .....	3.4	3.4	3.4	17.8	18.0	18.0	2.6	2.6	2.6
<b>Indiana</b> .....	547.6	527.5	521.1	589.4	581.8	584.3	40.3	40.4	40.3
Bloomington .....	9.5	9.5	9.5	12.6	12.3	12.3	1.4	1.4	1.4
Elkhart-Goshen .....	62.1	58.5	57.8	18.6	17.9	17.8	.8	.7	.7
Evansville .....	31.8	31.2	31.2	36.8	36.7	36.5	2.9	3.0	3.0
Fort Wayne .....	37.1	37.3	35.3	46.3	46.1	46.6	3.8	3.9	3.9
Indianapolis-Carmel .....	97.7	96.1	96.0	197.8	197.6	198.9	16.6	16.7	16.6
Lafayette .....	17.3	17.4	17.3	14.2	14.0	14.0	1.1	1.1	1.1
Muncie .....	5.6	5.3	5.3	8.8	8.6	8.6	.5	.4	.4
South Bend-Mishawaka .....	19.8	19.0	18.9	28.6	27.8	28.0	2.1	2.0	2.0
Terre Haute .....	12.5	11.6	11.5	13.9	13.7	13.8	.8	.8	.8
<b>Iowa</b> .....	230.3	228.1	227.6	308.9	309.4	310.6	33.1	32.8	33.0
Cedar Rapids .....	22.2	22.6	22.6	29.7	30.2	30.5	5.2	4.9	5.0
Des Moines-West Des Moines .....	19.5	19.3	19.3	65.1	64.2	64.7	9.5	9.4	9.5
Dubuque .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.1	11.9	12.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Iowa City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.2	16.4	16.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sioux City .....	12.7	12.8	12.7	16.3	16.5	16.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Waterloo-Cedar Falls .....	16.4	16.3	16.2	16.9	16.9	17.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Kansas</b> .....	186.6	185.8	185.7	264.4	263.0	263.4	40.1	40.4	40.5
Topeka .....	7.3	7.3	7.3	20.2	20.1	20.0	2.4	2.5	2.5
Wichita .....	65.8	65.2	65.1	51.9	51.6	51.6	6.3	6.0	6.0
<b>Kentucky</b> .....	254.9	243.7	239.3	388.9	390.4	391.4	30.2	29.7	29.6
Bowling Green .....	9.9	9.4	8.9	12.3	12.6	12.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lexington-Fayette .....	35.2	34.9	34.8	47.4	46.5	46.7	4.5	4.4	4.3
Louisville-Jefferson County .....	76.2	71.9	71.0	141.2	141.2	141.4	10.5	10.3	10.3

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Florida</b> .....	539.5	528.6	527.7	1,324.1	1,280.3	1,277.1	1,020.3	1,050.6	1,055.4
Bradenton-Sarasota-Venice .....	16.0	15.6	15.5	68.2	64.7	63.3	40.4	41.3	41.5
Cape Coral-Fort Myers .....	12.4	12.7	12.6	28.1	27.7	27.6	21.1	21.8	22.0
Deltona-Daytona Beach-Ormond Beach .....	8.1	7.7	7.7	19.1	18.3	18.2	30.4	30.9	31.2
Fort Walton Beach-Crestview-Destin .....	5.8	5.6	5.5	12.6	12.4	12.4	8.0	8.2	8.3
Gainesville .....	6.4	6.2	6.1	11.8	11.6	11.5	22.0	22.0	22.1
Jacksonville .....	60.0	59.8	59.5	95.1	90.6	91.0	78.1	80.1	79.7
Lakeland-Winter Haven .....	11.6	11.6	11.5	35.8	32.5	32.8	28.0	28.5	28.8
Miami-Fort Lauderdale-Pompano Beach .....	180.0	171.7	171.9	397.7	387.9	387.2	323.4	331.1	332.6
Naples-Marco Island .....	8.0	7.9	8.0	15.7	15.2	15.2	16.2	16.5	16.6
Ocala .....	5.9	5.8	5.7	8.5	8.3	8.2	13.2	13.5	13.6
Orlando-Kissimmee .....	67.6	68.0	68.4	201.0	194.7	196.1	112.5	118.9	117.7
Palm Bay-Melbourne-Titusville .....	8.6	8.6	8.5	37.4	37.3	37.1	29.0	29.8	29.9
Panama City-Lynn Haven .....	5.6	5.4	5.3	8.6	8.3	8.3	7.9	8.2	8.2
Pensacola-Ferry Pass-Brent .....	9.3	9.2	9.2	23.1	22.6	22.6	29.9	30.6	30.7
Port St. Lucie .....	6.9	6.8	6.7	15.5	14.9	14.9	19.2	19.8	19.9
Tallahassee .....	8.3	8.2	8.2	20.0	19.4	19.5	18.0	18.5	18.5
Tampa-St. Petersburg-Clearwater .....	99.3	100.3	100.1	288.8	276.0	274.2	164.6	166.3	167.2
<b>Georgia</b> .....	229.9	226.5	226.4	566.5	554.3	553.3	464.6	467.0	474.6
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> )	6.9	6.8	6.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Atlanta-Sandy Springs-Marietta .....	161.8	158.7	159.3	414.3	406.0	404.5	259.0	262.6	267.1
Augusta-Richmond County .....	7.4	7.4	7.5	30.3	29.7	29.2	28.1	28.3	28.5
Columbus .....	9.4	9.4	9.5	14.6	14.1	14.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Dalton .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.4	10.3	10.3	( <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	8.2	8.3	11.3	11.1	11.0	18.7	18.8	19.0
Savannah .....	6.1	6.1	6.2	19.8	19.3	19.2	22.3	22.3	22.5
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> .....	29.9	29.5	29.5	76.0	76.4	76.0	72.6	74.5	74.3
Honolulu .....	22.7	22.6	22.6	60.5	60.8	60.6	57.2	58.7	58.6
<b>Idaho</b> .....	32.6	32.0	32.1	84.5	82.2	81.7	74.3	76.4	76.6
Boise City-Nampa .....	14.8	13.9	13.8	41.5	39.5	39.3	33.6	34.9	35.1
Coeur d'Alene .....	3.1	3.2	3.2	6.1	6.2	6.1	5.8	6.0	6.0
<b>Illinois</b> .....	403.2	395.7	393.9	883.7	890.9	891.6	789.8	790.9	795.7
Bloomington-Normal .....	12.4	12.9	12.9	17.1	17.2	17.2	9.1	9.1	9.0
Champaign-Urbana .....	4.6	4.6	4.6	8.1	8.1	8.1	13.0	13.0	13.0
Chicago-Naperville-Joliet .....	327.4	324.1	323.2	755.8	759.9	756.1	597.4	600.5	605.8
Davenport-Moline-Rock Island .....	8.3	8.3	8.3	26.9	26.4	26.5	24.0	24.1	24.2
Decatur .....	2.2	2.2	2.1	3.7	3.6	3.6	8.1	8.0	8.1
Peoria .....	8.8	8.7	8.7	21.7	22.4	22.5	32.3	32.3	32.3
Rockford .....	6.7	6.7	6.7	18.8	18.8	18.7	22.0	22.2	22.2
Springfield .....	7.6	7.5	7.5	10.6	10.9	10.8	17.1	17.2	17.2
<b>Indiana</b> .....	138.4	139.3	138.9	295.9	290.4	291.4	406.6	406.2	409.7
Bloomington .....	3.0	2.9	2.9	7.2	7.1	7.2	9.6	9.8	9.9
Elkhart-Goshen .....	3.2	3.1	3.1	8.7	8.7	8.6	11.4	11.3	11.4
Evansville .....	6.1	6.2	6.2	17.6	17.6	17.6	27.9	28.3	28.5
Fort Wayne .....	11.8	11.9	11.8	21.8	21.5	21.5	36.7	36.5	36.7
Indianapolis-Carmel .....	62.7	62.1	62.1	131.8	130.5	130.9	117.1	116.2	117.1
Lafayette .....	3.8	4.0	4.0	5.7	5.6	5.6	9.9	9.9	10.0
Muncie .....	2.3	2.4	2.3	5.0	5.1	5.2	9.7	9.8	9.8
South Bend-Mishawaka .....	7.0	6.9	6.8	14.0	13.6	13.6	33.4	32.5	33.3
Terre Haute .....	2.8	2.7	2.7	5.1	5.1	5.1	12.7	12.7	12.8
<b>Iowa</b> .....	103.0	103.5	103.2	122.4	122.0	122.3	207.1	205.2	210.6
Cedar Rapids .....	10.4	10.6	10.5	12.6	12.9	12.9	17.3	17.1	17.3
Des Moines-West Des Moines .....	51.5	51.7	51.6	37.8	37.6	37.3	38.6	38.2	38.9
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> )	5.4	5.3	5.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sioux City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.7	7.5	7.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Waterloo-Cedar Falls .....	5.1	5.2	5.2	7.1	7.1	7.1	13.4	13.0	13.1
<b>Kansas</b> .....	74.4	73.8	73.9	147.0	148.6	148.4	172.7	173.5	174.0
Topeka .....	7.5	7.5	7.5	9.4	9.6	9.6	16.8	17.0	17.0
Wichita .....	11.5	11.5	11.5	30.6	29.7	29.9	42.9	43.5	43.7
<b>Kentucky</b> .....	93.9	92.8	92.7	183.2	179.9	181.0	241.7	240.3	242.0
Bowling Green .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.8	6.8	6.8	7.9	7.9	7.9
Lexington-Fayette .....	10.7	10.6	10.6	30.9	29.8	30.0	29.9	30.1	30.2
Louisville-Jefferson County .....	43.6	42.7	42.6	76.5	74.0	74.7	78.9	79.5	80.0

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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Florida</b> .....	909.9	921.3	919.0	342.6	340.7	342.1	1,150.8	1,151.8	1,160.4
Bradenton-Sarasota-Venice .....	31.3	32.3	32.5	13.0	12.9	13.0	29.3	29.9	30.1
Cape Coral-Fort Myers .....	27.5	27.5	27.6	9.8	9.6	9.7	36.5	36.3	36.5
Deltona-Daytona Beach-Ormond Beach .....	21.6	21.8	21.7	8.3	8.2	8.2	25.0	24.6	24.8
Fort Walton Beach-Crestview-Destin .....	12.2	13.0	12.3	3.9	3.9	3.9	15.8	15.3	15.4
Gainesville .....	14.5	15.6	15.6	4.9	4.8	4.8	44.1	44.2	44.8
Jacksonville .....	65.5	64.9	64.8	28.5	28.8	28.7	78.0	77.9	78.0
Lakeland-Winter Haven .....	17.2	17.2	17.1	9.2	9.2	9.2	29.4	29.2	28.9
Miami-Fort Lauderdale-Pompano Beach .....	251.8	250.6	253.1	101.0	101.5	101.7	330.0	332.9	333.0
Naples-Marco Island .....	21.2	20.2	21.2	5.7	5.6	5.6	14.3	14.0	14.1
Ocala .....	10.4	10.3	10.3	4.4	4.4	4.4	17.9	17.9	18.2
Orlando-Kissimmee .....	191.4	193.9	194.3	58.0	59.5	59.7	120.4	120.3	121.3
Palm Bay-Melbourne-Titusville .....	21.1	21.5	21.4	8.2	8.1	8.2	29.5	29.4	29.5
Panama City-Lynn Haven .....	10.6	10.3	10.2	3.6	3.6	3.6	14.5	14.8	14.8
Pensacola-Ferry Pass-Brent .....	17.4	18.1	17.8	7.9	7.8	7.7	30.0	30.7	30.4
Port St. Lucie .....	14.4	15.0	15.0	6.0	5.8	5.9	20.7	21.5	22.1
Tallahassee .....	17.4	17.8	17.8	8.9	8.9	8.9	65.0	64.0	65.0
Tampa-St. Petersburg-Clearwater .....	119.7	122.0	121.5	46.1	46.7	46.9	156.4	157.5	159.2
<b>Georgia</b> .....	396.0	398.1	392.2	160.8	160.5	161.3	685.0	677.7	683.6
Albany .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.1	14.0	14.1
Athens-Clarke County .....	8.8	8.6	8.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	23.4	23.2	23.3
Atlanta-Sandy Springs-Marietta .....	236.5	236.8	233.2	99.3	97.1	97.2	336.6	331.1	334.1
Augusta-Richmond County .....	20.8	20.8	20.4	8.7	8.9	8.9	42.1	42.3	42.5
Columbus .....	13.5	13.2	13.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	22.7	22.6	22.9
Dalton .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.6	7.5	7.4
Gainesville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.6	10.9	11.1
Macon .....	9.1	8.9	8.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.9	15.3	15.5
Savannah .....	20.9	20.8	20.4	8.2	8.0	8.0	21.3	21.4	21.9
Valdosta .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.4	12.6	12.6
Warner Robins .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	23.0	23.3	23.4
<b>Hawaii</b> .....	108.6	107.2	106.1	26.9	27.6	27.5	123.5	123.4	127.0
Honolulu .....	63.9	62.0	61.7	20.9	21.2	21.1	97.6	97.1	100.2
<b>Idaho</b> .....	63.0	65.3	61.6	19.3	20.2	19.8	122.0	122.2	126.0
Boise City-Nampa .....	24.7	24.6	23.9	8.0	8.4	8.3	43.7	45.0	45.9
Coeur d'Alene .....	8.4	8.8	8.3	1.5	1.6	1.5	9.9	10.1	10.7
<b>Illinois</b> .....	531.4	541.9	530.0	260.7	257.2	257.9	866.8	851.3	861.8
Bloomington-Normal .....	9.6	9.7	9.7	3.4	3.4	3.4	16.3	16.0	16.1
Champaign-Urbana .....	11.0	10.9	10.9	3.2	3.2	3.2	39.9	39.0	40.8
Chicago-Naperville-Joliet .....	407.2	417.9	408.5	198.6	199.6	199.2	572.5	569.3	573.0
Davenport-Moline-Rock Island .....	18.6	18.9	18.6	7.6	7.7	7.7	27.1	27.1	27.4
Decatur .....	4.7	5.0	4.9	2.6	2.6	2.6	6.0	5.9	6.0
Peoria .....	17.3	17.6	17.3	7.6	7.7	7.7	21.9	21.7	21.9
Rockford .....	12.9	12.9	12.6	9.5	9.5	9.5	16.8	16.8	17.0
Springfield .....	11.0	11.0	11.0	6.6	6.6	6.6	30.4	30.0	30.3
<b>Indiana</b> .....	283.7	290.2	284.4	111.8	111.9	111.7	448.1	444.6	450.7
Bloomington .....	8.4	8.4	8.4	2.8	2.8	2.8	27.2	26.7	27.5
Elkhart-Goshen .....	7.5	7.4	7.4	4.0	4.1	4.0	9.3	8.9	9.1
Evansville .....	16.3	16.6	16.5	7.4	7.6	7.5	20.3	19.7	19.7
Fort Wayne .....	19.5	19.3	19.1	8.0	7.9	7.9	22.9	22.4	22.7
Indianapolis-Carmel .....	88.4	92.7	92.2	35.7	36.0	35.9	124.1	123.4	124.5
Lafayette .....	9.1	8.7	8.7	3.0	2.9	3.0	28.6	28.5	28.9
Muncie .....	5.3	5.3	5.3	1.8	1.8	1.7	13.6	13.1	13.4
South Bend-Mishawaka .....	12.5	12.2	12.2	5.7	5.7	5.7	17.6	16.7	17.3
Terre Haute .....	7.0	7.1	7.1	2.7	2.6	2.6	13.9	13.5	13.7
<b>Iowa</b> .....	135.9	142.1	137.5	57.8	57.8	57.7	256.7	253.0	259.5
Cedar Rapids .....	10.9	11.3	11.2	5.2	5.1	5.1	16.3	15.6	16.3
Des Moines-West Des Moines .....	29.8	30.1	29.7	12.8	13.1	13.1	42.1	42.3	43.2
Dubuque .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.8	4.6	4.7
Iowa City .....	9.1	9.2	9.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	34.0	33.1	33.6
Sioux City .....	7.1	7.2	7.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.6	9.5	9.8
Waterloo-Cedar Falls .....	8.3	8.3	8.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.3	14.8	15.6
<b>Kansas</b> .....	115.3	116.2	115.4	52.5	52.1	52.5	264.4	262.9	272.3
Topeka .....	7.8	7.9	7.9	4.7	4.8	4.8	28.4	28.4	28.6
Wichita .....	27.8	27.9	27.8	10.9	10.5	10.5	41.4	41.1	42.5
<b>Kentucky</b> .....	174.0	174.3	171.3	76.5	75.9	76.6	331.4	337.0	341.5
Bowling Green .....	6.8	6.7	6.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.6	10.7	10.7
Lexington-Fayette .....	27.5	27.1	27.2	9.9	10.0	10.0	49.3	51.5	51.9
Louisville-Jefferson County .....	60.1	59.5	58.0	28.2	28.0	28.0	82.0	83.8	84.2

See footnotes at end of table.



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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Louisiana</b> .....	1,941.2	1,940.2	1,951.1	51.6	52.1	52.2	137.2	138.0	140.3
Alexandria .....	65.8	65.4	65.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Baton Rouge .....	375.3	373.4	376.6	2.0	2.2	2.2	41.7	41.3	42.4
Houma-Bayou Cane-Thibodaux .....	96.6	95.0	95.7	6.7	6.5	6.5	5.6	5.5	5.6
Lafayette .....	150.8	152.2	153.4	16.3	17.0	17.1	6.7	7.0	7.1
Lake Charles .....	92.7	92.1	92.9	1.5	1.5	1.5	10.6	10.6	11.0
Monroe .....	79.7	78.9	78.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
New Orleans-Metairie-Kenner .....	521.4	525.2	531.0	8.7	8.6	8.6	32.9	33.9	34.2
Shreveport-Bossier City .....	180.6	182.3	182.7	3.9	3.9	4.0	9.1	9.4	9.6
<b>Maine</b> .....	626.3	625.6	622.2	2.9	2.7	2.7	32.3	31.2	30.4
Bangor .....	67.4	66.4	67.2	.3	.3	.3	3.4	3.4	3.4
Portland-South Portland-Biddeford .....	197.6	197.2	196.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	10.1	10.3	10.1
<b>Maryland</b> .....	2,627.9	2,645.0	2,650.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	193.0	190.9	189.3
Baltimore-Towson .....	1,328.4	1,330.4	1,335.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	86.9	88.3	87.9
Hagerstown-Martinsburg .....	102.5	103.4	103.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	6.5	6.3	6.3
Salisbury .....	56.1	56.4	56.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Massachusetts</b> .....	3,310.0	3,309.2	3,314.5	1.6	1.5	1.6	142.6	140.0	136.5
Barnstable Town .....	101.1	104.7	100.9	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	6.0	6.0	5.9
Boston-Cambridge-Quincy .....	2,504.7	2,513.7	2,519.6	1.1	1.1	1.1	102.9	101.3	98.8
New Bedford .....	67.5	66.4	66.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	3.2	3.0	2.9
Springfield .....	299.9	298.0	298.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	11.1	10.6	10.4
Worcester .....	249.4	246.1	247.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	10.2	10.0	9.9
<b>Michigan</b> .....	4,282.8	4,215.8	4,210.6	7.7	7.5	7.4	174.2	162.0	158.0
Ann Arbor .....	202.0	198.5	199.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	4.9	4.7	4.6
Battle Creek .....	58.9	58.0	57.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.3	2.1	2.1
Detroit-Warren-Livonia .....	1,964.4	1,905.1	1,908.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	74.7	65.0	64.5
Flint .....	148.3	140.0	139.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	5.5	5.0	4.9
Grand Rapids-Wyoming .....	397.6	396.3	397.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	17.4	17.1	16.7
Holland-Grand Haven .....	115.0	113.0	112.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	5.5	5.3	5.2
Jackson .....	58.3	57.2	57.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.0	1.8	1.8
Kalamazoo-Portage .....	148.6	146.9	147.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	6.1	5.9	5.8
Lansing-East Lansing .....	228.8	223.5	224.1	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	7.9	7.8	7.7
Muskegon-Norton Shores .....	65.6	65.6	64.6	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.1	1.9	1.9
Niles-Benton Harbor .....	66.4	66.4	66.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	2.4	2.3	2.3
Saginaw-Saginaw Township North .....	90.4	87.3	87.4	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	3.7	3.4	3.4
<b>Minnesota</b> .....	2,796.9	2,771.3	2,780.0	6.2	6.1	6.1	127.4	124.4	120.7
Duluth .....	136.1	134.0	134.7	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	9.1	9.0	8.8
Minneapolis-St. Paul-Bloomington .....	1,812.8	1,796.3	1,798.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	79.9	75.3	73.0
Rochester .....	108.0	108.6	108.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	4.7	4.7	4.6
St. Cloud .....	104.8	103.5	104.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	5.3	5.4	5.2
<b>Mississippi</b> .....	1,159.0	1,148.0	1,143.6	9.6	9.9	10.0	59.0	58.2	58.7
Gulfport-Biloxi .....	111.3	110.0	109.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	7.4	7.5	7.6
Hattiesburg .....	61.8	59.9	60.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jackson .....	263.5	260.6	260.6	1.0	1.1	1.1	13.4	12.9	12.9
Pascagoula .....	58.6	59.3	59.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	4.9	4.9	5.0
<b>Missouri</b> .....	2,819.1	2,798.8	2,804.1	6.3	5.2	5.2	151.7	149.5	148.9
Columbia .....	95.2	94.0	95.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jefferson City .....	80.1	79.5	79.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Joplin .....	80.8	81.5	81.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kansas City .....	1,022.4	1,017.2	1,017.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	55.3	52.7	52.0
St. Joseph .....	59.9	59.6	59.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
St. Louis <sup>3</sup> .....	1,365.2	1,353.1	1,353.5	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	83.9	84.3	83.4
Springfield .....	203.7	204.6	204.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	10.4	10.7	10.7
<b>Montana</b> .....	449.2	455.4	454.5	8.5	8.3	8.4	34.7	32.7	32.9
Billings .....	81.4	81.6	82.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Missoula .....	57.8	57.5	58.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Nebraska</b> .....	972.1	978.9	978.8	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	52.6	53.9	53.1
Lincoln .....	176.1	176.3	177.2	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	8.1	8.3	8.3
Omaha-Council Bluffs .....	468.5	470.7	471.3	( <sup>1</sup> )	( <sup>1</sup> )	( <sup>1</sup> )	26.1	26.7	26.7
<b>Nevada</b> .....	1,294.1	1,284.1	1,287.4	12.3	12.1	11.9	132.6	120.3	117.6
Las Vegas-Paradise .....	927.1	923.9	929.1	.5	.5	.5	100.6	93.3	91.9
Reno-Sparks .....	226.3	221.7	220.6	.4	.4	.4	21.4	18.0	17.2

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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Louisiana</b> .....	159.9	155.9	155.8	383.4	383.7	385.3	26.3	26.2	26.6
Alexandria .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.6	11.4	11.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Baton Rouge .....	26.1	26.0	26.1	67.1	67.5	67.7	5.7	5.6	5.6
Houma-Bayou Cane-Thibodaux .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	24.0	24.3	24.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lafayette .....	10.6	10.3	10.4	28.6	28.7	28.9	3.5	3.5	3.5
Lake Charles .....	9.2	8.7	8.7	17.8	18.6	18.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Monroe .....	8.3	8.1	8.1	14.6	14.7	14.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
New Orleans-Metairie-Kenner .....	36.7	36.3	36.6	107.1	108.0	108.4	7.3	7.2	7.2
Shreveport-Bossier City .....	14.1	13.4	12.9	35.1	35.9	36.1	2.7	2.7	2.7
<b>Maine</b> .....	58.8	58.9	58.2	127.8	125.5	125.4	11.2	10.8	10.9
Bangor .....	3.1	3.3	3.2	15.8	15.3	15.4	1.5	1.4	1.4
Portland-South Portland-Biddeford .....	14.4	14.4	14.4	42.8	41.9	42.2	5.0	4.9	4.9
<b>Maryland</b> .....	131.5	127.5	126.8	477.1	476.6	477.4	51.1	50.9	50.9
Baltimore-Towson .....	70.4	68.1	67.6	246.4	246.6	247.5	24.0	24.3	24.2
Hagerstown-Martinsburg .....	10.1	9.9	9.9	22.7	22.7	22.7	3.2	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> .....	293.8	290.5	289.4	573.5	566.5	569.0	89.2	88.9	88.9
Barnstable Town .....	3.1	3.1	3.0	21.9	22.6	22.1	1.8	1.7	1.7
Boston-Cambridge-Quincy .....	221.1	219.4	218.7	419.4	416.5	418.0	75.2	74.1	74.3
New Bedford .....	10.1	10.0	9.9	13.8	13.4	13.4	.8	.8	.8
Springfield .....	37.0	36.6	36.5	60.2	59.5	59.7	4.4	4.3	4.3
Worcester .....	28.7	28.1	28.1	46.5	46.1	46.3	3.9	3.9	3.9
<b>Michigan</b> .....	600.2	574.9	570.1	790.6	776.8	777.2	64.9	63.0	63.0
Ann Arbor .....	17.6	14.5	14.3	27.0	26.7	26.5	3.5	3.4	3.4
Battle Creek .....	13.1	12.7	12.5	9.8	9.7	9.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Detroit-Warren-Livonia .....	246.2	229.4	230.2	366.1	356.6	357.0	33.6	32.4	32.3
Flint .....	15.3	11.6	11.3	31.3	30.4	30.4	2.8	2.7	2.7
Grand Rapids-Wyoming .....	71.5	69.3	69.2	74.8	73.5	73.8	5.4	5.3	5.3
Holland-Grand Haven .....	34.8	33.8	33.5	18.2	18.0	18.0	.8	.8	.8
Jackson .....	9.2	8.9	8.9	12.4	12.1	12.2	.5	.5	.5
Kalamazoo-Portage .....	22.3	21.5	21.3	25.1	24.8	24.8	1.5	1.5	1.5
Lansing-East Lansing .....	21.2	19.0	17.6	35.1	35.1	34.9	2.9	2.8	2.8
Muskegon-Norton Shores .....	12.6	12.3	12.2	14.2	13.9	13.9	1.0	1.0	1.0
Niles-Benton Harbor .....	14.5	14.2	14.1	11.6	11.6	11.6	.8	.7	.7
Saginaw-Saginaw Township North .....	11.8	10.7	10.6	17.5	17.1	17.1	1.6	1.2	1.3
<b>Minnesota</b> .....	341.0	334.0	331.8	532.9	528.3	528.5	57.7	56.7	56.4
Duluth .....	8.7	8.5	8.5	25.7	25.0	25.1	2.3	2.2	2.2
Minneapolis-St. Paul-Bloomington .....	200.6	194.7	193.8	340.6	335.0	334.1	42.3	42.3	42.2
Rochester .....	12.4	11.8	11.5	16.3	16.1	16.2	1.5	1.5	1.5
St. Cloud .....	17.5	17.2	17.1	21.7	21.6	21.5	1.3	1.2	1.3
<b>Mississippi</b> .....	168.1	162.4	160.5	227.4	226.8	225.1	13.3	13.2	13.2
Gulfport-Biloxi .....	6.3	6.0	5.9	19.7	19.7	19.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Hattiesburg .....	4.8	4.7	4.6	13.2	13.2	13.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jackson .....	20.6	18.8	18.8	53.1	52.6	52.4	4.3	4.1	4.0
Pascagoula .....	16.0	15.9	15.6	8.5	8.4	8.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Missouri</b> .....	296.3	286.7	285.6	550.2	549.7	548.7	64.0	62.6	62.8
Columbia .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.1	15.4	15.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Jefferson City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.2	14.7	14.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Joplin .....	15.3	14.9	15.0	20.5	21.0	21.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kansas City .....	82.1	79.3	78.1	208.9	207.1	207.4	41.8	41.9	41.8
St. Joseph .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.7	11.9	11.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
St. Louis <sup>3</sup> .....	134.8	129.9	129.1	259.9	257.7	258.9	30.5	29.7	30.0
Springfield .....	18.3	17.7	16.9	46.8	47.2	47.2	4.7	4.8	4.7
<b>Montana</b> .....	20.5	20.5	20.8	93.1	93.2	93.2	7.7	7.7	7.7
Billings .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	20.6	20.5	20.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Missoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	13.2	12.9	12.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Nebraska</b> .....	101.9	101.0	100.6	206.0	204.4	205.0	19.4	18.8	18.8
Lincoln .....	15.4	15.4	15.3	32.2	31.8	31.8	2.9	2.7	2.8
Omaha-Council Bluffs .....	33.6	33.6	33.7	100.7	99.3	98.9	12.6	12.0	12.0
<b>Nevada</b> .....	50.6	50.2	49.8	234.2	235.9	236.8	15.4	15.3	15.5
Las Vegas-Paradise .....	26.7	26.3	25.9	162.1	163.6	164.3	11.1	10.9	11.2
Reno-Sparks .....	14.9	14.8	14.8	49.3	49.0	49.5	2.8	2.7	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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Louisiana</b> .....	97.0	97.2	98.2	202.8	202.1	202.9	250.9	253.2	254.4
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 .....	18.5	18.5	18.7	44.5	43.4	43.5	45.1	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 .....	9.3	9.4	9.4	17.6	17.9	18.1	20.8	21.2	21.4
Lake Charles .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.5	7.6	7.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Monroe .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.2	7.3	7.4	13.2	13.6	13.5
New Orleans-Metairie-Kenner .....	27.4	26.8	27.0	68.4	68.6	69.4	65.1	65.5	67.1
Shreveport-Bossier City .....	7.1	7.1	7.2	17.4	17.5	17.8	25.6	26.3	26.4
<b>Maine</b> .....	33.1	32.5	32.3	54.4	56.0	56.2	117.2	117.3	118.8
Bangor .....	2.3	2.4	2.3	5.6	5.7	5.6	13.9	13.7	13.6
Portland-South Portland-Biddeford .....	15.6	15.4	15.3	22.6	23.2	23.2	34.8	35.0	35.2
<b>Maryland</b> .....	155.9	155.7	154.4	401.2	409.3	408.5	378.0	384.6	387.6
Baltimore-Towson .....	80.0	79.4	79.0	194.8	198.3	198.5	225.6	229.0	230.5
Hagerstown-Martinsburg .....	7.7	7.8	7.7	7.6	7.8	7.8	13.4	13.5	13.5
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> .....	223.3	222.1	220.5	487.1	492.9	493.0	634.7	636.6	647.5
Barnstable Town .....	4.1	3.9	3.9	9.3	9.6	9.4	17.7	17.6	17.8
Boston-Cambridge-Quincy .....	188.7	186.9	186.3	413.3	422.0	422.6	472.1	475.3	483.6
New Bedford .....	2.2	2.1	2.1	4.0	4.1	4.1	12.7	12.8	12.8
Springfield .....	17.1	17.0	17.0	23.4	23.2	22.8	57.4	58.0	58.6
Worcester .....	13.6	13.5	13.5	28.6	27.9	27.9	49.8	49.5	50.2
<b>Michigan</b> .....	208.6	205.1	203.6	577.9	575.8	574.3	601.7	608.7	613.8
Ann Arbor .....	5.8	5.9	5.8	27.1	27.2	26.7	24.2	24.3	24.5
Battle Creek .....	1.5	1.5	1.5	5.0	4.9	4.9	9.2	9.3	9.2
Detroit-Warren-Livonia .....	109.5	106.6	105.6	351.1	341.7	339.1	281.2	282.5	284.9
Flint .....	6.9	6.9	6.8	13.3	12.8	12.4	25.3	25.1	25.3
Grand Rapids-Wyoming .....	21.9	22.0	21.9	59.7	61.9	61.5	60.5	61.5	62.4
Holland-Grand Haven .....	3.0	3.0	2.9	12.4	12.2	12.1	10.4	10.4	10.6
Jackson .....	1.9	1.9	1.9	4.6	4.7	4.6	9.6	9.6	9.7
Kalamazoo-Portage .....	8.0	8.0	7.9	16.0	15.7	15.8	21.7	22.3	22.2
Lansing-East Lansing .....	15.2	15.4	15.3	20.0	19.9	19.7	28.3	28.4	28.8
Muskegon-Norton Shores .....	1.9	1.9	1.9	3.7	3.7	3.6	10.9	11.0	11.2
Niles-Benton Harbor .....	2.2	2.2	2.2	6.0	6.0	6.0	9.8	10.0	10.1
Saginaw-Saginaw Township North .....	4.2	4.3	4.2	9.6	9.4	9.3	16.3	16.4	16.5
<b>Minnesota</b> .....	178.0	180.9	180.8	333.1	325.7	325.7	435.8	437.4	442.8
Duluth .....	5.5	5.5	5.5	8.3	8.1	8.3	28.6	28.9	29.0
Minneapolis-St. Paul-Bloomington .....	140.6	143.6	144.3	269.6	260.2	260.4	254.8	259.0	260.3
Rochester .....	2.8	2.9	2.9	5.6	5.4	5.4	40.9	42.5	42.7
St. Cloud .....	4.6	4.7	4.7	8.7	9.2	9.3	16.8	16.5	16.5
<b>Mississippi</b> .....	46.6	47.0	46.8	96.3	95.5	95.7	127.6	128.8	129.4
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 .....	16.4	16.6	16.5	31.5	32.2	32.4	35.1	35.3	35.4
Pascagoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Missouri</b> .....	167.7	163.7	163.7	341.1	340.7	340.7	388.2	393.7	395.4
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	11.8	11.9
Kansas City .....	75.4	73.4	73.7	150.5	150.3	150.5	120.1	121.3	121.8
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> .....	80.2	80.0	79.5	193.9	192.1	191.1	209.7	211.2	212.6
Springfield .....	12.3	12.3	12.3	19.2	19.1	19.1	35.6	36.5	36.6
<b>Montana</b> .....	21.8	21.7	21.7	41.4	41.5	41.3	59.8	60.6	61.0
Billings .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.8	9.5	9.6	12.3	12.6	12.7
Missoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.1	6.2	6.1	8.5	8.8	8.7
<b>Nebraska</b> .....	68.8	71.0	70.7	105.7	109.4	108.4	133.3	136.7	137.0
Lincoln .....	12.6	13.0	12.9	19.5	19.8	19.7	24.4	24.9	24.9
Omaha-Council Bluffs .....	39.5	40.4	40.2	64.7	65.8	65.3	66.8	69.0	68.8
<b>Nevada</b> .....	64.2	62.1	61.6	156.1	152.3	154.6	93.4	96.1	96.7
Las Vegas-Paradise .....	49.7	48.4	48.0	113.8	111.3	113.1	64.6	67.0	67.4
Reno-Sparks .....	10.1	9.6	9.6	29.0	28.5	28.7	20.9	21.1	21.2

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Louisiana</b> .....	195.9	197.8	197.9	69.0	69.3	69.3	367.2	364.7	368.2
Alexandria .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.5	15.2	15.2
Baton Rouge .....	32.9	32.8	33.2	13.7	14.1	13.9	78.0	76.4	77.5
Houma-Bayou Cane-Thibodaux .....	7.6	7.4	7.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.2	14.1	14.3
Lafayette .....	15.1	15.0	15.0	4.8	4.9	4.9	17.5	17.3	17.6
Lake Charles .....	11.8	11.7	11.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.3	15.4	15.6
Monroe .....	7.2	7.0	7.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.6	14.2	14.2
New Orleans-Metairie-Kenner .....	67.1	69.4	70.3	19.6	19.8	19.9	81.1	81.1	82.3
Shreveport-Bossier City .....	22.7	22.1	22.1	7.7	7.8	7.7	35.2	36.2	36.2
<b>Maine</b> .....	60.4	66.6	59.9	20.0	20.1	19.9	108.2	104.0	107.5
Bangor .....	5.7	6.2	6.1	1.8	1.8	1.8	14.0	12.9	14.1
Portland-South Portland-Biddeford .....	20.2	21.6	19.5	6.0	5.8	5.8	26.1	24.7	25.6
<b>Maryland</b> .....	234.7	246.6	240.9	118.3	120.1	120.9	487.1	482.8	494.0
Baltimore-Towson .....	118.5	119.3	117.8	56.6	57.1	56.8	225.2	220.0	225.6
Hagerstown-Martinsburg .....	9.3	9.7	9.5	4.2	4.2	4.2	17.8	18.2	18.4
Salisbury .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.9	10.6	10.7
<b>Massachusetts</b> .....	304.9	314.4	304.2	118.7	118.8	118.1	440.6	437.0	445.8
Barnstable Town .....	17.3	20.2	17.2	4.0	4.1	4.0	15.9	15.9	15.9
Boston-Cambridge-Quincy .....	219.1	226.5	221.7	88.1	87.6	87.3	303.7	303.0	307.2
New Bedford .....	6.5	6.6	6.4	2.4	2.4	2.4	11.8	11.2	11.7
Springfield .....	27.4	27.7	27.1	11.5	11.1	11.1	50.4	50.0	50.6
Worcester .....	21.6	21.1	20.9	9.0	9.0	8.9	37.5	37.0	37.5
<b>Michigan</b> .....	403.5	418.8	402.3	176.3	176.0	174.2	677.2	647.2	666.7
Ann Arbor .....	13.9	13.9	13.5	6.4	6.5	6.4	71.6	71.4	73.8
Battle Creek .....	5.2	5.4	5.2	2.2	2.2	2.2	9.9	9.5	9.7
Detroit-Warren-Livonia .....	183.2	183.2	181.1	87.4	85.8	85.6	231.4	221.9	228.4
Flint .....	16.0	15.5	15.2	6.0	5.8	5.8	25.9	24.2	25.0
Grand Rapids-Wyoming .....	32.5	33.5	32.8	16.1	16.0	16.0	37.8	36.2	38.0
Holland-Grand Haven .....	8.4	8.8	8.4	4.9	5.0	5.0	16.6	15.7	16.0
Jackson .....	5.4	5.4	5.2	2.8	2.8	2.8	9.9	9.5	9.8
Kalamazoo-Portage .....	16.3	16.5	16.3	7.0	7.0	7.0	24.6	23.7	24.5
Lansing-East Lansing .....	19.2	19.2	18.9	11.7	11.6	11.7	67.3	64.3	66.7
Muskegon-Norton Shores .....	7.1	8.0	6.9	2.4	2.4	2.3	9.7	9.5	9.7
Niles-Benton Harbor .....	6.4	6.6	6.3	2.9	2.9	2.9	9.8	9.9	10.0
Saginaw-Saginaw Township North .....	9.0	8.9	8.7	3.5	3.3	3.3	13.2	12.6	13.0
<b>Minnesota</b> .....	247.2	254.6	246.5	116.2	115.3	114.9	421.4	407.9	425.8
Duluth .....	14.2	14.8	14.4	5.9	6.0	5.9	27.8	26.0	27.0
Minneapolis-St. Paul-Bloomington .....	163.6	170.0	165.6	76.1	75.7	76.0	244.7	240.5	248.5
Rochester .....	9.0	9.3	9.1	3.6	3.5	3.5	11.2	10.9	11.1
St. Cloud .....	9.3	9.3	9.2	3.9	3.9	4.0	15.7	14.5	16.0
<b>Mississippi</b> .....	127.1	124.3	121.6	36.7	37.7	37.6	247.3	244.2	245.0
Gulfport-Biloxi .....	24.4	24.2	23.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	24.0	24.1	24.3
Hattiesburg .....	7.6	7.5	7.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.6	13.9	14.0
Jackson .....	22.9	22.3	21.8	10.1	10.1	10.1	55.1	54.6	55.2
Pascagoula .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.3	11.7	12.0
<b>Missouri</b> .....	283.7	284.3	280.5	120.4	118.9	119.3	449.5	443.8	453.3
Columbia .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	32.0	30.6	31.9
Jefferson City .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	28.5	28.4	28.7
Joplin .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.2	10.4	10.7
Kansas City .....	95.8	96.9	95.8	41.4	41.5	41.4	151.1	152.8	154.8
St. Joseph .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.4	10.1	10.3
St. Louis <sup>3</sup> .....	142.5	142.7	141.4	56.9	56.8	56.6	172.9	168.7	170.9
Springfield .....	19.8	19.9	19.7	8.7	8.8	8.8	27.9	27.6	28.2
<b>Montana</b> .....	57.4	62.8	59.0	17.0	17.8	17.7	87.3	88.6	90.8
Billings .....	9.9	10.7	10.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.5	8.7	9.1
Missoula .....	7.7	8.2	7.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.5	9.8	10.1
<b>Nebraska</b> .....	82.1	85.3	83.4	35.1	35.0	35.2	167.2	163.4	166.6
Lincoln .....	15.9	15.8	15.8	7.0	7.1	7.0	38.1	37.5	38.7
Omaha-Council Bluffs .....	44.6	46.2	45.4	16.3	17.2	17.9	63.6	60.5	62.4
<b>Nevada</b> .....	337.0	339.8	338.2	36.9	37.8	37.5	161.4	162.2	167.2
Las Vegas-Paradise .....	271.1	273.4	273.8	25.9	26.7	26.2	101.0	102.5	106.8
Reno-Sparks .....	40.0	40.2	39.0	7.3	7.5	7.4	30.2	29.9	30.1

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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>New Hampshire</b> .....	658.1	663.1	661.7	1.2	1.2	1.1	29.8	29.1	28.8
Manchester .....	101.9	101.4	101.8	(1)	(1)	(1)	5.0	4.9	4.9
Portsmouth .....	56.5	57.7	57.3	(1)	(1)	(1)	1.6	1.7	1.6
Rochester-Dover .....	57.7	58.0	58.7	(1)	(1)	(1)	2.1	2.0	2.0
<b>New Jersey</b> .....	4,093.7	4,060.2	4,075.4	1.7	1.7	1.7	175.9	172.7	171.2
Atlantic City-Hammonton .....	149.3	151.9	148.8	(1)	(1)	(1)	6.9	6.6	6.6
Trenton-Ewing .....	239.3	236.9	238.1	(1)	(1)	(1)	6.4	6.2	6.1
Vineland-Millville-Bridgeton .....	62.5	60.8	61.6	(1)	(1)	(1)	3.3	3.1	3.1
<b>New Mexico</b> .....	849.9	853.3	850.9	19.6	20.5	20.6	59.9	59.2	58.5
Albuquerque .....	396.4	395.4	394.9	(1)	(1)	(1)	29.6	29.1	28.8
Las Cruces .....	69.3	70.2	70.7	(1)	(1)	(1)	4.8	4.6	4.5
Santa Fe .....	65.5	66.0	65.3	(1)	(1)	(1)	5.0	4.8	4.8
<b>New York</b> .....	8,831.5	8,769.4	8,828.6	6.8	6.9	6.9	367.1	369.1	365.4
Albany-Schenectady-Troy .....	453.3	449.9	453.3	(1)	(1)	(1)	20.0	20.1	19.9
Binghamton .....	116.5	114.6	115.8	(1)	(1)	(1)	4.7	4.7	4.6
Buffalo-Niagara Falls .....	554.7	551.9	554.9	(1)	(1)	(1)	21.7	20.2	19.9
Glens Falls .....	54.8	55.4	54.8	(1)	(1)	(1)	3.0	3.0	3.0
Ithaca .....	65.6	64.6	65.4	(1)	(1)	(1)	1.3	1.3	1.3
Kingston .....	65.1	64.3	65.1	(1)	(1)	(1)	2.9	3.0	3.0
New York-Northern New Jersey-Long Island .....	8,647.6	8,602.4	8,648.8	(1)	(1)	(1)	374.8	377.9	373.0
Poughkeepsie-Newburgh-Middletown .....	257.8	254.9	258.3	(1)	(1)	(1)	12.7	12.8	12.7
Rochester .....	520.4	511.6	517.0	.6	.6	.6	19.5	19.3	19.1
Syracuse .....	328.7	326.6	328.3	(1)	(1)	(1)	14.1	14.6	14.5
Utica-Rome .....	135.1	132.8	134.4	(1)	(1)	(1)	4.2	4.2	4.1
<b>North Carolina</b> .....	4,198.1	4,176.1	4,177.0	7.0	7.0	6.9	257.0	255.1	256.5
Asheville .....	180.9	181.6	180.9	(1)	(1)	(1)	12.3	12.2	12.2
Burlington .....	61.9	61.6	61.5	(1)	(1)	(1)	3.8	3.7	3.7
Charlotte-Gastonia-Concord .....	871.5	878.9	879.4	(1)	(1)	(1)	60.4	60.5	60.2
Durham .....	291.2	294.6	293.6	(1)	(1)	(1)	10.0	9.8	9.7
Fayetteville .....	129.2	129.6	130.1	(1)	(1)	(1)	6.8	6.6	6.6
Greensboro-High Point .....	375.3	376.2	378.0	(1)	(1)	(1)	19.3	19.3	19.0
Greenville .....	78.5	78.9	79.2	(1)	(1)	(1)	4.7	4.5	4.6
Hickory-Lenoir-Morganton .....	164.2	162.1	161.9	(1)	(1)	(1)	5.4	5.3	5.3
Raleigh-Cary .....	525.5	532.4	534.3	(1)	(1)	(1)	41.6	41.9	41.9
Rocky Mount .....	65.3	65.0	65.1	(1)	(1)	(1)	3.4	3.3	3.3
Wilmington .....	148.6	151.8	150.2	(1)	(1)	(1)	13.0	13.1	13.0
Winston-Salem .....	220.7	224.4	224.8	(1)	(1)	(1)	10.6	10.6	10.4
<b>North Dakota</b> .....	365.0	367.6	369.5	5.2	5.7	5.8	21.0	22.0	21.6
Bismarck .....	60.8	61.6	62.0	(1)	(1)	(1)	4.0	4.2	4.1
Fargo .....	121.3	121.6	122.3	(1)	(1)	(1)	8.0	8.1	8.0
Grand Forks .....	55.2	55.4	55.8	(1)	(1)	(1)	2.7	3.0	2.9
<b>Ohio</b> .....	5,456.6	5,430.2	5,439.1	12.0	12.4	12.3	234.8	230.0	226.4
Akron .....	342.5	341.1	340.9	(1)	(1)	(1)	15.1	15.1	14.9
Canton-Massillon .....	173.1	173.0	173.1	(1)	(1)	(1)	8.7	8.8	8.5
Cincinnati-Middletown .....	1,051.6	1,047.4	1,048.5	(1)	(1)	(1)	51.7	51.3	50.8
Cleveland-Elyria-Mentor .....	1,075.8	1,066.7	1,069.3	(1)	(1)	(1)	43.1	41.8	41.5
Columbus .....	951.8	951.0	956.8	(1)	(1)	(1)	39.1	38.9	38.2
Dayton .....	405.1	399.8	400.5	(1)	(1)	(1)	15.1	14.7	14.3
Lima .....	55.9	56.1	55.7	(1)	(1)	(1)	2.4	2.4	2.3
Mansfield .....	57.3	56.4	56.7	(1)	(1)	(1)	2.2	2.1	2.1
Springfield .....	52.1	51.8	52.1	(1)	(1)	(1)	1.7	1.5	1.5
Toledo .....	330.0	325.2	325.3	(1)	(1)	(1)	16.1	15.1	14.8
Youngstown-Warren-Boardman .....	240.7	242.4	241.9	(1)	(1)	(1)	11.0	11.1	11.1
<b>Oklahoma</b> .....	1,582.6	1,592.3	1,595.3	48.3	54.0	54.5	72.5	75.4	75.5
Oklahoma City .....	572.6	579.3	578.8	14.9	16.2	16.1	27.9	29.1	29.2
Tulsa .....	429.0	426.5	429.4	6.8	7.1	7.1	22.7	23.6	23.8
<b>Oregon</b> .....	1,753.9	1,732.5	1,729.4	9.5	8.7	8.7	107.4	97.9	95.9
Bend .....	72.3	73.5	72.5	(1)	(1)	(1)	8.4	7.9	7.8
Eugene-Springfield .....	157.8	153.2	155.4	.9	.9	.9	8.4	8.2	8.0
Medford .....	87.2	85.1	86.0	.7	.6	.6	5.8	5.5	5.4
Portland-Vancouver-Beaverton .....	1,050.2	1,040.4	1,038.7	1.7	1.6	1.6	68.2	65.4	64.3
Salem .....	155.0	155.1	154.3	1.3	1.2	1.2	10.5	9.4	9.2
<b>Pennsylvania</b> .....	5,851.0	5,812.2	5,834.6	21.7	22.3	22.3	273.5	268.8	266.3
Allentown-Bethlehem-Easton .....	346.5	345.1	345.7	(1)	(1)	(1)	17.2	17.2	17.1
Altoona .....	63.2	62.6	62.8	(2)	(2)	(2)	(2)	(2)	(2)
Erie .....	135.2	134.4	134.8	(1)	(1)	(1)	5.1	5.2	5.2

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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>New Hampshire</b> .....	78.1	77.3	76.9	142.8	142.8	144.4	12.2	12.1	12.1
Manchester .....	9.5	9.5	9.6	20.7	20.2	20.5	3.3	3.4	3.3
Portsmouth .....	3.9	3.9	3.9	11.2	11.2	11.3	1.9	1.9	1.9
Rochester-Dover .....	6.9	7.0	7.0	11.0	11.1	11.2	1.1	1.1	1.1
<b>New Jersey</b> .....	311.4	301.0	298.7	879.5	871.0	874.5	98.0	98.3	98.3
Atlantic City-Hammonton .....	3.7	3.7	3.6	22.6	22.5	22.1	1.1	1.1	1.1
Trenton-Ewing .....	8.1	8.0	8.0	31.6	30.7	30.7	5.8	5.8	5.8
Vineland-Millville-Bridgeton .....	9.0	8.8	8.7	12.9	12.3	12.3	1.1	1.1	1.1
<b>New Mexico</b> .....	37.3	35.2	34.8	145.3	146.3	146.4	16.2	16.8	16.3
Albuquerque .....	23.3	21.8	21.9	68.9	68.6	68.6	9.0	9.2	9.2
Las Cruces .....	3.2	3.2	3.3	10.4	10.5	10.5	1.1	1.0	1.0
Santa Fe .....	1.0	.9	.9	10.8	11.1	11.1	1.6	2.3	1.8
<b>New York</b> .....	550.9	535.6	533.5	1,536.9	1,523.2	1,525.9	267.3	266.9	267.0
Albany-Schenectady-Troy .....	22.8	22.5	22.5	78.2	76.5	77.3	9.8	9.8	9.8
Binghamton .....	18.1	17.7	17.7	21.2	20.8	21.0	2.2	2.1	2.1
Buffalo-Niagara Falls .....	60.6	58.7	58.5	104.6	102.3	103.0	8.4	8.4	8.3
Glens Falls .....	6.6	6.5	6.5	9.7	9.8	9.5	1.1	1.1	1.1
Ithaca .....	3.9	3.8	3.7	6.6	6.5	6.5	.6	.6	.6
Kingston .....	4.2	4.1	4.1	12.8	12.6	12.7	1.1	1.1	1.1
New York-Northern New Jersey-Long Island .....	448.3	431.8	428.8	1,627.8	1,614.2	1,622.7	291.3	293.4	293.0
Poughkeepsie-Newburgh-Middletown .....	21.7	20.9	20.9	56.9	56.2	57.2	4.5	4.6	4.6
Rochester .....	72.8	70.4	70.1	86.0	84.0	84.4	10.6	10.6	10.6
Syracuse .....	32.6	32.1	32.0	65.6	65.3	65.4	5.8	5.8	5.8
Utica-Rome .....	12.8	12.4	12.3	23.0	22.7	22.9	2.6	2.6	2.6
<b>North Carolina</b> .....	536.2	517.2	510.9	782.9	776.0	778.0	72.5	71.8	72.4
Asheville .....	20.9	20.3	20.1	33.1	32.9	33.1	2.2	2.3	2.2
Burlington .....	11.0	10.6	10.5	11.3	11.3	11.4	.5	.4	.4
Charlotte-Gastonia-Concord .....	81.3	79.1	78.4	181.4	182.8	182.5	22.4	21.5	21.6
Durham .....	41.7	41.0	41.1	35.9	35.6	35.9	3.8	3.7	3.7
Fayetteville .....	10.0	9.6	9.5	22.9	22.9	22.9	2.2	2.2	2.2
Greensboro-High Point .....	62.1	60.8	60.1	77.9	76.6	77.4	6.2	6.0	6.0
Greenville .....	7.2	6.9	6.8	11.5	11.6	11.7	1.1	1.1	1.1
Hickory-Lenoir-Morganton .....	49.3	46.9	46.1	28.7	28.4	28.4	1.0	1.0	1.0
Raleigh-Cary .....	32.9	31.9	31.8	94.1	94.8	95.5	16.6	16.5	16.5
Rocky Mount .....	9.5	9.0	8.9	15.6	15.4	15.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Wilmington .....	9.1	8.8	8.7	30.6	30.5	30.2	3.2	3.1	3.1
Winston-Salem .....	28.5	28.4	28.1	40.1	39.9	40.1	2.1	2.0	2.0
<b>North Dakota</b> .....	26.4	26.1	26.2	76.7	77.7	78.4	7.6	7.5	7.5
Bismarck .....	2.9	2.8	2.9	12.5	12.7	12.8	1.1	1.1	1.1
Fargo .....	9.4	9.7	9.6	26.7	27.2	27.3	3.3	3.3	3.3
Grand Forks .....	4.6	4.7	4.7	10.9	10.9	11.0	.8	.8	.8
<b>Ohio</b> .....	767.6	758.8	755.1	1,052.3	1,044.2	1,047.5	86.9	85.9	86.0
Akron .....	46.6	46.2	46.1	68.2	66.7	67.2	4.5	4.4	4.4
Canton-Massillon .....	30.4	30.4	30.3	32.6	32.2	32.5	2.1	2.0	2.0
Cincinnati-Middletown .....	121.2	120.0	119.5	213.6	212.1	212.5	15.6	15.3	15.5
Cleveland-Elyria-Mentor .....	141.5	139.9	139.9	198.8	197.7	198.6	18.5	17.9	18.0
Columbus .....	76.7	75.6	75.6	194.6	194.0	195.4	18.5	18.1	18.1
Dayton .....	52.9	51.1	50.6	68.7	67.8	67.9	10.8	10.7	10.7
Lima .....	8.7	8.8	8.7	11.4	11.3	11.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Mansfield .....	12.3	12.2	12.2	10.9	10.8	10.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Springfield .....	6.7	7.4	7.3	10.9	10.5	10.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Toledo .....	45.5	43.8	43.3	65.3	63.8	64.0	3.8	3.8	3.8
Youngstown-Warren-Boardman .....	36.2	37.3	37.1	52.3	51.2	51.6	3.3	3.2	3.2
<b>Oklahoma</b> .....	149.6	152.3	151.0	288.5	289.2	290.1	28.9	28.6	28.7
Oklahoma City .....	36.5	36.8	36.7	102.1	103.4	103.9	12.3	12.3	12.2
Tulsa .....	51.9	51.8	52.0	85.2	85.5	85.7	10.5	9.8	9.8
<b>Oregon</b> .....	206.0	196.2	191.2	343.4	340.1	339.0	36.2	35.3	35.1
Bend .....	5.6	5.4	5.3	13.7	14.2	14.3	1.7	1.7	1.6
Eugene-Springfield .....	19.9	18.8	18.0	29.4	29.1	29.0	3.9	3.9	3.9
Medford .....	7.4	7.1	7.0	21.8	20.6	21.3	1.7	1.7	1.7
Portland-Vancouver-Beaverton .....	125.8	124.6	122.4	208.7	204.6	203.1	24.8	25.0	24.9
Salem .....	16.3	16.2	15.3	25.8	25.6	25.4	1.5	1.5	1.5
<b>Pennsylvania</b> .....	655.1	637.3	632.7	1,139.4	1,122.6	1,123.7	107.4	105.7	104.9
Allentown-Bethlehem-Easton .....	39.6	38.1	37.9	69.6	67.9	67.8	7.3	7.2	7.2
Altoona .....	7.6	7.5	7.5	16.2	16.4	16.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Erie .....	24.0	23.5	23.4	22.5	21.8	21.7	2.1	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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>New Hampshire</b> .....	38.6	39.0	38.8	66.7	69.2	68.7	104.7	106.3	107.2
Manchester .....	8.5	8.4	8.4	13.2	13.2	13.2	17.0	17.1	17.3
Portsmouth .....	5.0	5.0	4.9	9.1	9.2	9.2	5.7	5.7	5.8
Rochester-Dover .....	3.0	3.0	3.0	4.7	4.9	4.9	8.0	8.1	8.2
<b>New Jersey</b> .....	271.4	264.1	263.3	615.3	622.3	620.7	585.4	587.8	594.6
Atlantic City-Hammonton .....	4.5	4.3	4.2	11.7	11.4	11.4	18.2	18.4	18.6
Trenton-Ewing .....	17.1	16.7	16.7	37.0	37.6	37.6	42.6	42.6	43.2
Vineland-Millville-Bridgeton .....	1.9	1.8	1.8	3.8	3.7	3.7	9.4	9.4	9.5
<b>New Mexico</b> .....	35.2	34.5	34.5	109.0	108.4	107.4	112.9	116.5	117.3
Albuquerque .....	19.2	18.7	18.8	64.4	64.0	63.4	49.3	50.6	50.6
Las Cruces .....	2.3	2.5	2.5	5.9	6.7	6.7	10.9	11.2	11.2
Santa Fe .....	3.0	2.8	2.8	5.7	5.3	5.2	9.9	10.1	10.1
<b>New York</b> .....	729.6	718.3	713.1	1,150.9	1,144.7	1,145.2	1,636.0	1,627.5	1,666.2
Albany-Schenectady-Troy .....	25.7	25.6	25.6	54.6	55.8	55.8	82.1	81.9	83.4
Binghamton .....	4.4	4.4	4.4	10.2	10.2	10.2	15.7	15.8	16.0
Buffalo-Niagara Falls .....	33.1	34.2	34.1	70.3	70.5	70.4	87.0	85.2	86.9
Glens Falls .....	2.1	2.1	2.1	4.1	4.1	4.1	8.1	8.2	8.3
Ithaca .....	1.6	1.6	1.6	3.0	2.9	2.9	34.0	33.7	34.4
Kingston .....	2.7	2.7	2.7	5.5	5.4	5.4	10.7	10.7	10.9
New York-Northern New Jersey-Long Island .....	795.9	780.4	776.4	1,316.7	1,316.2	1,319.4	1,464.9	1,458.4	1,484.7
Poughkeepsie-Newburgh-Middletown .....	9.8	9.7	9.7	20.9	21.0	21.1	47.9	47.7	49.1
Rochester .....	21.5	21.4	21.3	60.9	59.9	59.7	107.7	107.1	109.9
Syracuse .....	18.1	18.1	18.0	35.7	36.0	35.9	58.8	58.6	59.4
Utica-Rome .....	8.3	7.9	7.9	9.3	9.3	9.3	26.0	25.7	26.1
<b>North Carolina</b> .....	211.7	212.4	211.7	511.9	500.3	499.9	521.6	538.4	542.8
Asheville .....	6.1	6.1	6.1	17.6	17.8	17.4	29.6	30.5	30.5
Burlington .....	1.9	1.9	1.9	8.6	8.5	8.4	9.3	9.4	9.5
Charlotte-Gastonia-Concord .....	77.8	79.7	79.7	137.5	137.1	136.4	78.3	80.8	82.1
Durham .....	12.5	12.6	12.7	37.0	37.9	38.1	54.3	56.0	56.1
Fayetteville .....	4.4	4.5	4.5	12.6	12.8	12.7	15.2	15.4	15.5
Greensboro-High Point .....	22.5	23.2	23.2	46.9	48.4	48.5	47.3	48.3	48.7
Greenville .....	2.5	2.6	2.7	6.9	7.0	6.9	10.7	10.9	11.0
Hickory-Lenoir-Morganton .....	3.9	3.9	4.0	13.1	13.2	13.3	18.6	18.7	18.8
Raleigh-Cary .....	26.7	27.3	27.5	92.1	94.5	94.4	51.1	52.9	53.3
Rocky Mount .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.2	6.0	5.9	7.1	7.2	7.2
Wilmington .....	7.4	7.6	7.4	15.9	16.5	16.4	15.9	16.5	16.5
Winston-Salem .....	13.4	13.0	13.0	27.0	27.5	27.7	44.4	46.0	46.4
<b>North Dakota</b> .....	20.0	20.0	19.9	30.2	30.7	30.7	51.2	51.4	51.7
Bismarck .....	3.1	3.1	3.1	6.4	6.5	6.5	10.4	10.6	10.7
Fargo .....	8.9	8.8	8.8	13.3	13.2	13.3	16.8	16.5	16.8
Grand Forks .....	1.7	1.7	1.7	3.6	3.6	3.6	8.7	8.8	8.9
<b>Ohio</b> .....	299.7	298.6	298.7	673.1	674.8	674.0	803.1	804.3	812.0
Akron .....	13.8	14.0	13.9	51.5	51.5	51.2	47.5	47.9	48.3
Canton-Massillon .....	8.1	8.2	8.2	15.2	15.1	15.0	30.0	30.1	30.4
Cincinnati-Middletown .....	65.6	65.7	65.6	156.6	155.4	155.3	142.9	143.0	144.1
Cleveland-Elyria-Mentor .....	72.2	72.4	72.4	145.9	144.3	143.6	175.7	173.2	175.6
Columbus .....	73.7	73.6	73.4	152.2	155.2	155.7	112.5	113.4	114.7
Dayton .....	20.0	19.6	19.6	52.4	52.7	52.7	67.4	66.9	67.5
Lima .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	4.6	4.5	4.4	11.6	11.7	11.8
Mansfield .....	1.7	1.7	1.7	4.4	4.2	4.2	8.1	8.1	8.2
Springfield .....	3.1	3.2	3.1	4.0	4.0	3.9	9.9	9.7	9.8
Toledo .....	12.8	12.8	12.8	35.3	34.9	34.7	51.4	51.7	51.9
Youngstown-Warren-Boardman .....	9.5	9.5	9.5	20.9	21.6	21.4	42.7	43.0	43.2
<b>Oklahoma</b> .....	84.1	84.7	84.3	183.4	183.6	183.1	195.9	197.4	197.4
Oklahoma City .....	34.4	34.3	34.1	75.5	77.1	76.7	73.8	76.4	76.2
Tulsa .....	25.5	25.6	25.6	61.5	58.9	59.2	58.3	59.4	59.7
<b>Oregon</b> .....	105.6	104.5	101.9	200.9	201.0	197.2	215.4	223.8	226.6
Bend .....	5.3	5.4	5.3	8.1	8.4	8.1	8.9	9.4	9.4
Eugene-Springfield .....	8.4	8.3	8.2	16.3	16.0	15.9	20.7	21.1	21.2
Medford .....	4.6	4.5	4.5	8.1	8.2	8.1	12.1	12.3	12.4
Portland-Vancouver-Beaverton .....	71.1	70.0	69.6	138.1	139.1	136.3	130.3	131.8	134.5
Salem .....	7.5	7.4	7.3	13.4	13.3	13.1	20.1	20.1	20.5
<b>Pennsylvania</b> .....	330.6	327.0	327.1	714.1	715.1	718.9	1,096.4	1,098.0	1,118.1
Allentown-Bethlehem-Easton .....	16.4	16.2	16.2	43.8	42.7	42.8	63.9	65.5	66.1
Altoona .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	5.0	4.8	4.8	11.0	11.3	11.3
Erie .....	6.3	6.2	6.2	12.0	11.9	11.9	26.7	26.8	27.1

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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>New Hampshire</b> .....	63.7	66.6	62.8	22.1	22.6	22.7	98.2	96.9	98.2
Manchester .....	8.4	8.6	8.5	4.5	4.6	4.6	11.8	11.5	11.5
Portsmouth .....	7.0	7.9	7.2	1.4	1.4	1.4	9.7	9.8	10.1
Rochester-Dover .....	5.3	5.7	5.5	1.8	1.8	1.8	13.8	13.3	14.0
<b>New Jersey</b> .....	337.3	347.8	333.9	163.0	164.5	164.3	654.8	629.0	654.2
Atlantic City-Hammonton .....	53.4	56.6	53.7	4.4	4.6	4.5	22.8	22.7	23.0
Trenton-Ewing .....	13.6	13.6	13.4	9.6	9.5	9.5	67.5	66.2	67.1
Vineland-Millville-Bridgeton .....	3.5	3.6	3.6	2.5	2.4	2.4	15.1	14.6	15.4
<b>New Mexico</b> .....	87.3	88.0	85.9	29.0	29.3	29.1	198.2	198.6	200.1
Albuquerque .....	39.7	39.5	39.0	12.3	12.5	12.5	80.7	81.4	82.1
Las Cruces .....	7.3	7.4	7.3	1.5	1.7	1.7	21.9	21.4	22.0
Santa Fe .....	9.2	9.5	9.4	2.8	3.0	2.9	16.5	16.2	16.3
<b>New York</b> .....	702.4	726.7	707.4	365.7	365.6	368.9	1,517.9	1,484.9	1,529.1
Albany-Schenectady-Troy .....	33.0	33.8	32.3	18.1	17.7	17.9	109.0	106.2	108.8
Binghamton .....	9.9	10.0	9.8	4.7	4.4	4.5	25.4	24.5	25.5
Buffalo-Niagara Falls .....	49.3	54.6	52.2	23.3	22.9	23.1	96.4	94.9	98.5
Glens Falls .....	6.3	7.6	6.4	2.2	2.1	2.1	11.6	10.9	11.7
Ithaca .....	3.9	3.7	3.8	1.5	1.4	1.4	9.2	9.1	9.2
Kingston .....	7.2	7.0	6.9	2.6	2.5	2.5	15.4	15.2	15.8
New York-Northern New Jersey-Long Island .....	652.5	678.1	661.8	371.8	376.0	376.2	1,303.6	1,276.0	1,312.8
Poughkeepsie-Newburgh-Middletown .....	20.0	20.6	19.8	10.1	9.7	9.8	53.3	51.7	53.4
Rochester .....	39.9	40.7	39.5	19.1	18.9	19.1	81.8	78.7	82.7
Syracuse .....	26.4	27.5	26.5	12.6	12.4	12.6	59.0	56.2	58.2
Utica-Rome .....	9.6	9.7	9.5	4.8	4.7	4.7	34.5	33.6	35.0
<b>North Carolina</b> .....	397.1	405.7	401.6	182.7	181.1	175.3	717.5	711.1	721.0
Asheville .....	24.2	25.0	24.8	7.3	7.3	7.2	27.6	27.2	27.3
Burlington .....	6.6	7.0	6.9	1.7	1.7	1.6	7.2	7.1	7.2
Charlotte-Gastonia-Concord .....	85.3	89.8	89.3	39.3	39.8	39.0	107.8	107.8	110.2
Durham .....	21.2	21.9	21.4	19.5	19.3	18.8	55.3	56.8	56.1
Fayetteville .....	12.5	13.3	13.3	5.0	4.7	4.6	37.6	37.6	38.3
Greensboro-High Point .....	32.9	33.8	33.7	14.9	15.3	15.3	45.3	44.5	46.1
Greenville .....	8.3	8.5	8.4	2.3	2.3	2.3	23.3	23.5	23.7
Hickory-Lenoir-Morganton .....	12.4	12.6	12.7	6.1	6.1	6.0	25.7	26.0	26.3
Raleigh-Cary .....	48.0	49.9	49.5	25.4	25.3	25.6	97.0	97.4	98.3
Rocky Mount .....	5.3	5.5	5.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.5	12.0	12.1
Wilmington .....	20.9	22.4	21.6	6.4	6.8	6.7	26.2	26.5	26.6
Winston-Salem .....	19.8	20.5	20.3	9.2	9.5	9.6	25.6	27.0	27.2
<b>North Dakota</b> .....	33.4	34.3	33.5	15.2	15.3	15.5	78.1	76.9	78.7
Bismarck .....	5.6	5.8	5.7	2.9	3.0	3.0	11.9	11.8	12.1
Fargo .....	12.2	12.3	12.1	4.9	5.1	5.1	17.8	17.4	18.0
Grand Forks .....	6.1	6.0	6.1	2.0	2.0	2.0	14.1	13.9	14.1
<b>Ohio</b> .....	494.8	514.5	497.7	221.0	219.3	219.4	811.3	787.4	810.0
Akron .....	30.5	31.9	30.5	13.7	13.4	13.4	51.1	50.0	51.0
Canton-Massillon .....	16.6	17.1	16.8	8.3	8.4	8.4	21.1	20.7	21.0
Cincinnati-Middletown .....	106.2	108.8	106.2	43.0	43.3	43.1	135.2	132.5	135.9
Cleveland-Elyria-Mentor .....	93.3	95.1	92.6	43.9	43.8	43.7	142.9	140.6	143.4
Columbus .....	89.5	92.2	91.0	37.1	36.9	37.0	157.9	153.1	157.7
Dayton .....	36.8	36.7	36.1	15.8	15.6	15.5	65.2	64.0	65.6
Lima .....	5.0	5.0	4.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	7.0	7.0	7.1
Mansfield .....	5.2	5.5	5.4	2.4	2.4	2.4	8.9	8.2	8.6
Springfield .....	5.1	5.1	5.0	2.7	2.7	2.7	7.6	7.1	7.2
Toledo .....	32.2	33.7	32.6	14.7	14.6	14.7	52.9	51.0	52.7
Youngstown-Warren-Boardman .....	22.7	23.8	22.9	10.5	10.3	10.3	31.6	31.4	31.6
<b>Oklahoma</b> .....	141.3	144.1	142.9	63.1	62.9	62.2	327.0	320.1	325.6
Oklahoma City .....	57.0	58.9	58.1	22.7	23.3	23.1	115.5	111.5	112.5
Tulsa .....	34.7	34.8	35.1	18.1	18.7	18.7	53.8	51.3	52.7
<b>Oregon</b> .....	173.1	178.0	171.2	59.9	59.6	59.5	296.5	287.4	303.1
Bend .....	9.9	10.8	10.0	2.4	2.4	2.3	8.3	7.9	8.4
Eugene-Springfield .....	14.8	15.3	15.0	5.2	5.1	5.1	29.9	26.5	30.2
Medford .....	10.1	10.4	10.0	2.8	2.8	2.8	12.1	11.4	12.2
Portland-Vancouver-Beaverton .....	99.1	100.8	98.9	37.1	36.5	36.8	145.3	141.0	146.3
Salem .....	12.4	13.5	12.5	5.4	5.4	5.4	40.8	41.5	42.9
<b>Pennsylvania</b> .....	497.8	515.2	501.4	256.9	255.6	255.7	758.1	744.6	763.5
Allentown-Bethlehem-Easton .....	30.2	31.9	31.0	15.3	15.6	15.4	43.2	42.8	44.2
Altoona .....	5.6	5.9	5.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.7	8.4	8.6
Erie .....	13.4	14.4	14.0	6.0	6.0	6.0	17.1	16.5	17.2

See footnotes at end of table.



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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Pennsylvania—Continued</b>									
Harrisburg-Carlisle .....	333.0	332.2	332.3	(1)	(1)	(1)	13.4	13.3	13.2
Johnstown .....	62.0	61.1	61.2	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster .....	240.2	241.0	241.5	(1)	(1)	(1)	17.7	17.9	17.8
Philadelphia-Camden-Wilmington .....	2,835.6	2,809.3	2,830.3	(1)	(1)	(1)	132.2	128.5	127.1
Pittsburgh .....	1,156.5	1,159.1	1,164.1	4.9	5.1	5.1	60.5	61.6	62.0
Reading .....	175.0	172.8	173.5	(1)	(1)	(1)	9.4	9.5	9.5
Scranton—Wilkes-Barre .....	264.7	263.1	264.4	(1)	(1)	(1)	12.1	12.1	12.1
State College .....	76.9	76.6	77.8	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport .....	54.1	53.4	53.5	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover .....	185.0	184.2	184.2	(1)	(1)	(1)	13.2	13.4	13.2
<b>Rhode Island</b> .....	497.1	483.0	482.5	.3	.2	.2	22.4	21.9	21.3
Providence-Fall River-Warwick .....	587.5	572.9	572.8	.3	.2	.2	28.2	27.5	26.9
<b>South Carolina</b> .....									
Anderson .....	1,970.0	1,945.0	1,949.1	4.5	4.4	4.4	130.7	111.3	112.1
Charleston-North Charleston-Summerville .....	64.5	63.5	63.8	(2)	(2)	(2)	(2)	(2)	(2)
Columbia .....	300.6	298.8	299.5	(1)	(1)	(1)	21.9	20.9	20.9
Florence .....	371.7	365.7	366.5	(1)	(1)	(1)	21.8	18.9	18.8
Greenville-Mauldin-Easley .....	91.0	91.3	90.7	(2)	(2)	(2)	(2)	(2)	(2)
Myrtle Beach-North Myrtle Beach-Conway .....	323.4	324.4	324.3	(1)	(1)	(1)	19.4	18.2	17.7
Spartanburg .....	128.0	127.5	125.0	(2)	(2)	(2)	(2)	(2)	(2)
<b>South Dakota</b> .....	126.0	127.8	127.6	(2)	(2)	(2)	(2)	(2)	(2)
Rapid City .....	410.2	417.5	415.1	(1)	(1)	(1)	24.4	25.2	24.7
Sioux Falls .....	61.1	62.6	62.0	(1)	(1)	(1)	5.2	5.3	5.2
<b>Tennessee</b> .....	134.9	137.5	137.1	(1)	(1)	(1)	8.2	8.3	8.2
Chattanooga .....	2,808.5	2,798.5	2,786.7	(1)	(1)	(1)	139.6	140.5	138.5
Clarksville .....	249.8	248.6	248.0	(1)	(1)	(1)	11.2	10.9	11.0
Jackson .....	85.8	85.2	84.9	(1)	(1)	(1)	3.6	3.3	3.3
Johnson City .....	62.4	62.6	62.4	(1)	(1)	(1)	3.5	3.5	3.5
Kingsport-Bristol-Bristol .....	82.6	82.4	82.5	(1)	(1)	(1)	3.6	3.8	3.7
Knoxville .....	122.5	123.0	123.4	(1)	(1)	(1)	8.5	8.6	8.7
Memphis .....	339.8	339.8	338.7	(1)	(1)	(1)	19.2	18.7	18.6
Nashville-Davidson-Murfreesboro-Franklin .....	647.5	639.4	636.7	(1)	(1)	(1)	27.1	26.2	25.7
<b>Texas</b> .....	767.4	767.4	765.2	(1)	(1)	(1)	42.9	43.3	42.8
Abilene .....	10,470.4	10,658.2	10,701.8	210.6	225.7	227.2	656.6	673.9	673.2
Amarillo .....	66.1	66.9	67.1	(1)	(1)	(1)	5.1	5.3	5.3
Austin-Round Rock .....	112.4	113.2	113.6	(1)	(1)	(1)	8.0	8.1	8.1
Beaumont-Port Arthur .....	766.3	778.9	781.0	(1)	(1)	(1)	49.3	51.4	51.4
Brownsville-Harlingen .....	165.0	165.2	165.4	(1)	(1)	(1)	17.8	17.8	17.9
College Station-Bryan .....	123.5	125.3	126.0	(1)	(1)	(1)	4.2	4.4	4.4
Corpus Christi .....	92.9	94.2	95.3	(1)	(1)	(1)	6.9	7.3	7.2
Dallas-Fort Worth-Arlington .....	176.6	179.2	179.4	(1)	(1)	(1)	21.0	21.2	21.5
El Paso .....	2,976.5	3,019.6	3,026.5	(1)	(1)	(1)	193.2	200.9	197.4
Houston-Sugar Land-Baytown .....	275.1	280.2	280.9	(1)	(1)	(1)	15.2	15.6	15.6
Killeen-Temple-Fort Hood .....	2,582.6	2,627.3	2,634.9	86.0	91.4	92.4	199.0	202.9	204.1
Laredo .....	122.8	124.2	125.2	(1)	(1)	(1)	6.0	6.1	6.1
Longview .....	86.4	88.9	89.2	(1)	(1)	(1)	4.4	4.6	4.6
Lubbock .....	97.0	98.7	99.1	(1)	(1)	(1)	12.8	13.3	13.4
McAllen-Edinburg-Mission .....	129.3	129.9	130.7	(1)	(1)	(1)	6.0	6.1	6.1
Midland .....	211.6	217.0	219.3	(1)	(1)	(1)	11.5	11.9	11.8
Odessa .....	66.6	68.1	68.1	(1)	(1)	(1)	14.7	15.2	15.3
San Antonio .....	60.8	62.0	62.1	(1)	(1)	(1)	12.1	12.7	12.7
Texarkana .....	839.1	856.8	857.0	3.6	3.7	3.7	50.9	52.8	52.6
Tyler .....	56.7	57.9	57.9	(1)	(1)	(1)	2.4	2.4	2.4
Waco .....	93.9	94.6	94.9	(1)	(1)	(1)	6.2	6.4	6.4
Wichita Falls .....	110.2	111.7	111.9	(1)	(1)	(1)	5.7	5.9	5.9
<b>Utah</b> .....	63.3	64.0	63.8	(1)	(1)	(1)	4.1	4.1	4.0
Ogden-Clearfield .....	1,262.6	1,264.8	1,262.4	11.2	11.8	12.2	106.5	94.5	91.7
Provo-Orem .....	202.7	202.2	201.6	(1)	(1)	(1)	18.6	16.1	15.7
St. George .....	193.5	191.2	190.8	(1)	(1)	(1)	19.3	16.3	15.9
Salt Lake City .....	54.1	52.6	52.2	(1)	(1)	(1)	8.6	6.8	6.6
<b>Vermont</b> .....	640.7	644.1	643.4	(1)	(1)	(1)	49.8	45.6	44.8
Burlington-South Burlington .....	312.1	309.2	311.2	.9	.9	.9	17.8	17.3	16.9
	115.3	114.6	115.4	(1)	(1)	(1)	6.1	5.9	5.8

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Pennsylvania—Continued</b>									
Harrisburg-Carlisle .....	24.2	23.4	23.2	71.0	70.1	70.6	6.5	6.3	6.3
Johnstown .....	4.7	4.6	4.6	12.1	12.1	12.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lancaster .....	42.0	40.8	40.8	54.5	54.8	54.8	3.9	4.0	4.0
Philadelphia-Camden-Wilmington .....	218.8	213.9	213.3	535.3	527.1	530.3	57.9	57.6	57.3
Pittsburgh .....	99.7	99.3	99.0	225.1	221.9	222.5	21.4	21.0	20.9
Reading .....	31.1	30.5	30.4	34.9	33.7	33.7	1.7	1.6	1.6
Scranton—Wilkes-Barre .....	33.0	32.4	32.3	60.9	59.7	60.3	6.0	5.8	5.8
State College .....	4.5	4.1	4.1	10.5	10.2	10.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Williamsport .....	10.2	10.0	9.9	11.1	10.8	10.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
York-Hanover .....	37.7	37.0	36.9	38.7	38.1	38.3	2.2	2.1	2.1
<b>Rhode Island</b>									
Providence-Fall River-Warwick .....	50.8	47.9	47.6	80.2	77.1	77.1	10.5	10.8	10.7
	65.4	62.6	62.2	102.3	99.0	99.2	11.3	11.6	11.5
<b>South Carolina</b>									
Anderson .....	248.5	241.5	240.1	378.8	370.5	373.2	28.0	27.6	27.5
Charleston-North Charleston-Summerville .....	13.3	13.0	12.9	12.0	11.8	11.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Columbia .....	22.4	22.0	21.9	59.7	58.9	59.3	5.1	5.2	5.2
Florence .....	31.3	31.0	30.9	69.9	68.5	68.5	6.3	6.2	6.3
Greenville-Mauldin-Easley .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.5	16.8	16.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Myrtle Beach-North Myrtle Beach-Conway .....	41.1	40.3	40.1	67.2	67.9	68.1	6.6	6.4	6.5
Spartanburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	24.9	23.7	23.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
	27.4	26.7	26.6	26.4	26.5	26.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>South Dakota</b>									
Rapid City .....	42.0	43.1	43.1	82.7	82.2	82.5	7.1	7.0	7.0
Sioux Falls .....	3.4	3.1	3.1	13.0	13.1	13.0	1.1	1.1	1.0
	12.9	13.0	13.1	28.9	28.8	29.0	3.2	3.2	3.2
<b>Tennessee</b>									
Chattanooga .....	377.2	369.4	366.3	612.1	610.7	609.0	49.7	49.5	49.4
Clarksville .....	34.5	33.9	33.7	56.5	56.5	56.1	3.9	3.9	3.9
Jackson .....	13.0	12.9	12.7	16.2	16.1	16.1	1.1	1.1	1.1
Johnson City .....	10.8	10.6	10.6	12.8	13.0	12.9	.7	.7	.7
Kingsport-Bristol-Bristol .....	10.0	9.6	9.6	14.0	14.3	14.3	2.4	2.5	2.5
Knoxville .....	24.0	23.8	23.8	24.7	24.3	24.8	2.5	2.5	2.5
Memphis .....	37.0	36.1	35.8	73.1	72.9	72.5	5.8	5.7	5.8
Nashville-Davidson-Murfreesboro-Franklin .....	52.4	51.9	51.6	175.9	173.2	172.3	7.3	7.2	7.3
	78.3	72.5	71.7	155.5	156.1	156.5	19.6	19.7	19.8
<b>Texas</b>									
Abilene .....	937.4	930.9	926.8	2,118.8	2,147.5	2,153.0	220.8	217.5	218.2
Amarillo .....	3.3	3.3	3.3	12.5	12.6	12.7	1.2	1.2	1.2
Austin-Round Rock .....	13.2	13.7	13.7	23.2	23.2	23.3	1.7	1.5	1.5
Beaumont-Port Arthur .....	60.2	56.4	55.8	136.7	138.7	139.8	21.7	21.4	21.4
Brownsville-Harlingen .....	23.1	22.9	22.8	31.3	31.3	31.4	2.2	2.1	2.1
College Station-Bryan .....	7.4	7.2	7.1	24.6	24.8	25.0	1.4	1.4	1.4
Corpus Christi .....	6.2	6.1	6.1	13.3	13.9	14.0	1.1	1.0	1.0
Dallas-Fort Worth-Arlington .....	11.0	11.0	10.9	31.7	32.1	32.2	2.4	2.4	2.4
El Paso .....	296.6	292.6	291.1	628.4	635.5	639.4	89.9	87.5	87.9
Houston-Sugar Land-Baytown .....	20.1	19.5	19.2	59.7	59.3	59.7	5.2	5.0	5.0
Killeen-Temple-Fort Hood .....	235.1	236.9	235.3	524.8	531.2	533.1	36.8	36.5	36.4
Laredo .....	8.6	8.6	8.6	23.3	23.4	23.6	2.6	2.6	2.6
Longview .....	1.5	1.5	1.5	28.5	29.0	29.1	.6	.6	.6
Lubbock .....	14.1	14.1	14.0	19.0	19.2	19.2	1.7	1.7	1.7
McAllen-Edinburg-Mission .....	5.3	5.2	5.1	25.9	26.4	26.5	5.4	5.3	5.3
Midland .....	8.0	7.9	7.9	45.4	46.6	46.8	3.1	3.1	3.1
Odessa .....	2.9	2.9	2.9	12.8	13.3	13.3	1.4	1.4	1.4
San Antonio .....	4.3	4.3	4.3	13.3	13.5	13.5	.6	.6	.6
Texarkana .....	49.1	48.3	48.1	151.0	151.7	152.6	21.5	21.6	21.6
Tyler .....	5.1	5.1	5.0	12.4	12.5	12.6	.6	.6	.6
Waco .....	8.9	8.2	8.1	19.8	19.9	20.0	2.2	2.2	2.2
Wichita Falls .....	15.5	15.4	15.3	18.6	18.8	18.9	1.7	1.7	1.7
	8.5	8.4	8.4	11.5	11.5	11.5	1.4	1.4	1.4
<b>Utah</b>									
Ogden-Clearfield .....	128.4	126.9	126.6	248.2	249.8	250.8	32.2	31.8	31.8
Provo-Orem .....	23.1	22.6	22.7	38.4	39.2	39.2	2.1	2.1	2.1
St. George .....	19.8	19.4	19.3	31.9	32.0	32.0	8.1	8.2	8.2
Salt Lake City .....	3.2	3.1	3.1	12.3	12.2	12.3	.8	.8	.8
	58.5	58.5	58.5	132.5	133.7	133.8	18.8	19.1	19.2
<b>Vermont</b>									
Burlington-South Burlington .....	35.9	35.1	35.2	59.4	58.5	59.0	6.0	5.9	5.9
	14.6	14.6	14.5	22.0	21.6	22.0	2.9	2.9	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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Pennsylvania—Continued</b>									
Harrisburg-Carlisle .....	24.4	24.1	24.0	40.1	39.4	39.4	46.3	46.5	46.8
Johnstown .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.5	6.3	6.3	14.8	15.0	15.2
Lancaster .....	9.5	9.5	9.5	21.5	21.3	21.3	37.1	37.2	37.5
Philadelphia-Camden-Wilmington .....	218.5	213.8	213.6	434.0	434.5	437.7	534.2	534.0	542.7
Pittsburgh .....	68.2	68.3	68.1	156.0	158.9	159.4	230.0	232.5	235.3
Reading .....	8.1	7.9	7.9	20.3	19.9	19.9	25.0	25.4	25.7
Scranton—Wilkes-Barre .....	12.4	12.1	12.1	25.5	25.2	25.2	51.0	50.5	51.7
State College .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	6.5	6.3	6.3	7.5	7.4	7.5
Williamsport .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.3	9.3	9.4
York-Hanover .....	6.1	6.0	6.0	17.8	17.6	17.6	24.2	23.9	24.4
<b>Rhode Island</b> .....	<b>34.5</b>	<b>33.2</b>	<b>33.1</b>	<b>56.7</b>	<b>54.7</b>	<b>54.4</b>	<b>101.4</b>	<b>99.5</b>	<b>102.3</b>
Providence-Fall River-Warwick .....	37.5	36.4	36.3	64.3	62.5	62.2	116.1	113.7	116.6
<b>South Carolina</b> .....									
Anderson .....	106.5	108.4	107.8	231.9	223.6	226.3	204.6	209.1	209.2
Charleston-North Charleston-Summerville .....	( <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> )
Columbia .....	14.3	14.8	14.8	41.2	41.8	42.1	30.5	31.2	31.3
Florence .....	30.9	31.4	31.3	43.2	39.7	40.9	43.0	44.7	44.5
Greenville-Mauldin-Easley .....	( <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> )
Myrtle Beach-North Myrtle Beach-Conway .....	14.3	14.4	14.4	55.8	55.9	55.8	31.3	32.2	32.1
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> .....	<b>30.9</b>	<b>31.6</b>	<b>31.4</b>	<b>27.5</b>	<b>28.7</b>	<b>27.9</b>	<b>60.7</b>	<b>62.7</b>	<b>63.0</b>
Rapid City .....	3.7	3.9	3.8	4.4	4.8	4.7	9.3	9.4	9.5
Sioux Falls .....	16.7	17.2	17.1	11.2	11.6	11.4	24.1	25.2	25.3
<b>Tennessee</b> .....									
Chattanooga .....	143.6	141.8	141.0	325.6	320.8	319.1	354.5	360.3	360.8
Clarksville .....	18.6	18.6	18.7	25.7	24.5	24.7	29.8	30.4	30.3
Jackson .....	2.6	2.7	2.7	8.5	8.3	8.3	9.8	9.8	9.8
Johnson City .....	1.7	1.7	1.7	4.7	4.3	4.3	8.5	8.5	8.6
Kingsport-Bristol-Bristol .....	5.0	5.1	5.1	7.3	6.8	6.8	12.7	13.0	13.1
Knoxville .....	4.2	4.3	4.3	8.5	8.1	8.0	17.6	18.6	18.7
Memphis .....	17.5	17.3	17.4	40.6	40.8	40.5	42.0	42.9	43.0
Nashville-Davidson-Murfreesboro-Franklin .....	33.4	32.4	32.1	85.0	82.9	82.3	78.2	78.1	78.2
<b>Texas</b> .....	<b>467.2</b>	<b>655.5</b>	<b>653.9</b>	<b>1,317.1</b>	<b>1,365.0</b>	<b>1,379.2</b>	<b>1,274.6</b>	<b>1,303.4</b>	<b>1,309.5</b>
Abilene .....	3.8	3.8	3.8	4.8	5.0	4.9	13.2	13.4	13.5
Amarillo .....	7.2	7.3	7.3	8.1	8.4	8.4	15.6	15.9	15.9
Austin-Round Rock .....	45.4	46.9	46.9	109.0	110.4	110.1	78.0	79.1	80.0
Beaumont-Port Arthur .....	6.0	6.1	6.1	15.7	16.2	16.3	22.3	22.8	22.9
Brownsville-Harlingen .....	4.9	5.0	5.0	8.6	8.9	9.0	28.8	29.7	29.8
College Station-Bryan .....	3.4	3.4	3.3	5.6	5.9	5.9	9.6	9.9	9.9
Corpus Christi .....	8.2	8.3	8.3	16.1	16.2	16.4	26.7	27.5	27.5
Dallas-Fort Worth-Arlington .....	233.9	237.5	237.2	446.1	446.1	448.2	323.5	335.5	337.7
El Paso .....	11.6	11.8	11.8	31.3	32.2	33.8	32.5	33.6	33.7
Houston-Sugar Land-Baytown .....	145.9	148.8	148.4	388.8	395.4	397.1	288.0	294.4	295.4
Killeen-Temple-Fort Hood .....	6.2	6.2	6.2	9.5	9.8	9.9	16.8	17.2	17.3
Laredo .....	2.6	2.7	2.7	5.5	5.7	5.7	12.4	12.8	12.8
Longview .....	3.8	3.9	3.9	8.1	8.7	8.8	14.5	14.7	14.8
Lubbock .....	7.0	7.2	7.2	11.1	11.2	11.3	19.1	19.6	19.7
McAllen-Edinburg-Mission .....	8.8	8.9	8.9	14.2	14.7	14.9	47.8	50.3	50.9
Midland .....	3.4	3.5	3.5	7.6	8.0	8.0	6.6	6.7	6.8
Odessa .....	2.6	2.6	2.6	4.3	4.5	4.5	5.4	5.5	5.5
San Antonio .....	64.9	65.6	65.5	105.2	107.5	107.0	115.9	119.6	120.0
Texarkana .....	2.7	2.7	2.7	3.8	4.0	3.9	9.2	9.4	9.5
Tyler .....	4.2	4.3	4.3	8.3	8.5	8.6	18.9	19.4	19.4
Waco .....	6.8	6.9	6.9	9.1	9.4	9.5	19.8	20.1	20.2
Wichita Falls .....	2.9	2.9	2.9	3.9	3.9	3.9	9.4	9.7	9.7
<b>Utah</b> .....									
Ogden-Clearfield .....	74.4	73.2	73.6	162.1	164.3	165.0	143.8	148.7	149.5
Provo-Orem .....	8.8	8.6	8.6	23.2	23.2	23.1	20.4	21.8	21.8
St. George .....	6.9	6.6	6.6	23.5	23.2	22.9	40.1	40.3	41.1
Salt Lake City .....	2.3	2.1	2.1	4.3	4.3	4.1	7.4	7.7	7.8
<b>Vermont</b> .....	<b>51.9</b>	<b>50.7</b>	<b>50.8</b>	<b>100.8</b>	<b>102.1</b>	<b>101.7</b>	<b>61.3</b>	<b>63.9</b>	<b>64.5</b>
Burlington-South Burlington .....	13.1	13.0	13.0	22.6	22.8	22.7	57.6	58.5	58.5
	5.2	5.3	5.3	10.4	10.4	10.4	19.3	19.2	19.6

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Pennsylvania—Continued</b>									
Harrisburg-Carlisle .....	28.5	30.7	29.8	16.5	16.4	16.5	62.1	62.0	62.5
Johnstown .....	4.7	4.8	4.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	9.8	10.0	10.1
Lancaster .....	21.7	22.7	22.3	10.7	10.8	10.9	21.6	22.0	22.6
Philadelphia-Camden-Wilmington .....	222.8	226.5	223.9	125.1	124.1	124.8	356.8	349.3	359.6
Pittsburgh .....	109.4	111.6	109.4	52.9	53.0	52.4	128.4	125.9	130.0
Reading .....	13.3	13.5	13.4	8.1	8.2	8.3	23.1	22.6	23.1
Scranton—Wilkes-Barre .....	22.7	23.8	23.1	9.6	9.7	9.6	31.5	31.8	32.2
State College .....	7.1	7.4	7.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	32.0	31.1	32.4
Williamsport .....	4.0	4.1	4.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.3	8.2	8.5
York-Hanover .....	15.2	16.0	15.4	9.1	9.2	9.1	20.8	20.9	21.2
<b>Rhode Island</b>									
Providence-Fall River-Warwick .....	61.0	62.9	60.3	26.3	24.7	24.8	74.8	71.8	72.6
<b>South Carolina</b>									
Anderson .....	219.4	223.5	220.0	73.9	74.1	75.1	343.2	351.0	353.4
Charleston-North Charleston-Summerville .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.5	12.6	12.7
Columbia .....	37.0	35.4	35.4	12.0	11.8	11.9	56.5	56.8	56.7
Florence .....	32.0	31.0	30.3	14.1	14.3	14.4	79.2	80.0	80.6
Greenville-Mauldin-Easley .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.3	17.4	17.5
Myrtle Beach-North Myrtle Beach-Conway .....	31.6	32.5	32.6	12.4	12.6	12.6	43.7	44.0	44.4
Spartanburg .....	35.3	36.2	34.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	14.9	14.9	14.8
Sioux Falls .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	19.1	19.9	20.1
<b>South Dakota</b>									
Rapid City .....	42.7	45.0	43.0	15.9	15.9	15.8	76.3	76.1	76.7
Sioux Falls .....	8.2	9.1	8.5	2.7	2.8	2.8	10.1	10.0	10.4
Sioux Falls .....	12.8	13.2	12.7	4.7	4.6	4.7	12.2	12.4	12.4
<b>Tennessee</b>									
Chattanooga .....	276.5	276.1	270.0	102.0	102.8	102.7	427.7	426.6	429.9
Clarksville .....	23.3	23.7	23.5	10.9	11.0	10.9	35.4	35.2	35.2
Jackson .....	9.2	9.2	9.0	3.2	3.3	3.3	18.6	18.5	18.6
Johnson City .....	5.1	5.3	5.1	2.2	2.2	2.2	12.4	12.8	12.8
Kingsport-Bristol-Bristol .....	8.2	8.4	8.3	2.6	2.6	2.6	16.8	16.3	16.5
Knoxville .....	12.1	12.6	12.3	4.3	4.2	4.2	16.1	16.0	16.1
Memphis .....	36.2	37.1	36.3	14.4	14.6	14.5	54.0	53.7	54.3
Nashville-Davidson-Murfreesboro-Franklin .....	72.7	72.0	71.2	24.4	25.2	25.1	91.1	90.3	90.9
Nashville-Davidson-Murfreesboro-Franklin .....	81.3	83.1	82.4	30.5	30.3	30.3	100.6	101.0	101.8
<b>Texas</b>									
Abilene .....	983.8	1,028.4	1,018.6	353.6	361.0	359.1	1,749.9	1,749.4	1,783.1
Amarillo .....	6.7	7.0	6.9	2.7	2.7	2.7	12.8	12.6	12.8
Austin-Round Rock .....	11.1	11.8	11.5	4.6	4.7	4.7	19.7	18.6	19.2
Beaumont-Port Arthur .....	79.1	82.8	81.5	28.1	29.3	29.2	158.8	162.5	164.9
Brownsville-Harlingen .....	14.3	14.7	14.5	5.9	6.0	5.9	26.4	25.3	25.5
College Station-Bryan .....	11.9	12.6	12.4	3.2	3.2	3.2	28.5	28.1	28.7
Corpus Christi .....	9.9	10.3	10.2	2.9	2.9	2.9	34.0	33.5	34.8
Dallas-Fort Worth-Arlington .....	20.7	21.9	21.2	6.3	6.4	6.3	32.5	32.2	32.7
El Paso .....	280.5	291.6	290.8	107.7	110.5	109.9	376.7	381.9	386.9
Houston-Sugar Land-Baytown .....	26.3	27.5	27.0	7.6	7.6	7.6	65.6	67.1	67.5
Killeen-Temple-Fort Hood .....	228.7	233.3	230.9	93.8	95.9	95.0	355.7	360.6	366.8
Laredo .....	11.4	11.8	11.7	4.7	4.7	4.7	33.7	33.8	34.5
Longview .....	8.2	8.6	8.5	1.7	1.7	1.7	21.0	21.7	22.0
Lubbock .....	7.8	8.1	8.0	3.3	3.4	3.4	11.9	11.6	11.9
McAllen-Edinburg-Mission .....	15.4	16.0	15.8	5.2	5.3	5.2	28.9	27.6	28.5
Midland .....	17.8	18.3	18.4	4.9	5.0	4.9	50.1	50.3	51.7
Odessa .....	6.3	6.4	6.2	2.5	2.5	2.5	8.4	8.2	8.2
San Antonio .....	5.6	5.8	5.8	3.1	3.1	3.1	9.5	9.4	9.5
Texarkana .....	96.5	100.8	98.9	28.8	30.3	30.1	151.7	154.9	156.9
Tyler .....	5.4	5.6	5.6	2.2	2.3	2.3	12.9	13.3	13.3
Waco .....	9.2	9.7	9.6	3.5	3.6	3.6	12.7	12.4	12.7
Wichita Falls .....	10.1	10.7	10.5	4.3	4.3	4.3	18.6	18.5	18.7
Wichita Falls .....	6.0	6.3	6.2	2.9	2.9	2.9	12.7	12.9	12.9
<b>Utah</b>									
Ogden-Clearfield .....	110.4	116.0	111.8	35.5	35.8	35.3	209.9	212.0	214.1
Provo-Orem .....	17.6	18.6	17.9	6.0	6.0	6.0	44.5	44.0	44.5
St. George .....	13.8	14.3	13.8	4.2	4.4	4.4	25.9	26.5	26.6
Salt Lake City .....	7.1	7.0	6.9	1.4	1.4	1.3	6.7	7.2	7.2
Salt Lake City .....	54.5	56.2	55.2	19.5	19.9	19.7	93.1	94.4	95.2
<b>Vermont</b>									
Burlington-South Burlington .....	32.2	32.5	32.3	10.0	9.9	9.9	56.6	54.8	56.9
Burlington-South Burlington .....	10.6	11.2	10.6	3.5	3.4	3.5	20.7	20.1	20.8

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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Virginia</b> .....	3,777.6	3,792.2	3,798.2	10.7	10.7	10.7	241.4	236.7	234.6
Blacksburg-Christiansburg-Radford .....	72.8	72.0	72.8	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville .....	104.0	102.8	103.0	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg .....	64.8	65.3	66.0	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg .....	110.3	111.6	112.3	(2)	(2)	(2)	(2)	(2)	(2)
Richmond .....	636.9	635.2	637.2	(1)	(1)	(1)	47.8	47.0	46.8
Roanoke .....	163.5	164.3	164.3	(1)	(1)	(1)	10.6	10.3	10.2
Virginia Beach-Norfolk-Newport News .....	777.3	792.1	791.3	(1)	(1)	(1)	49.6	50.4	51.0
Winchester .....	59.3	58.7	59.0	(2)	(2)	(2)	(2)	(2)	(2)
<b>Washington</b> .....	2,972.8	2,977.3	2,954.4	8.3	8.3	8.2	214.5	207.3	202.6
Bellingham .....	86.6	85.6	87.0	(1)	(1)	(1)	8.2	7.8	7.7
Bremerton-Silverdale .....	87.1	86.2	87.1	(1)	(1)	(1)	6.2	6.1	6.0
Kennewick-Pasco-Richland .....	93.5	95.4	95.7	(1)	(1)	(1)	7.0	6.8	6.6
Olympia .....	102.8	103.6	104.5	(1)	(1)	(1)	5.9	5.8	5.6
Seattle-Tacoma-Bellevue .....	1,761.6	1,787.6	1,759.7	1.5	1.5	1.5	128.5	125.1	121.7
Spokane .....	221.7	218.4	218.8	(1)	(1)	(1)	14.7	14.2	13.9
Yakima .....	80.6	80.3	80.2	(1)	(1)	(1)	4.2	4.1	4.0
<b>West Virginia</b> .....	763.8	762.3	765.3	28.8	31.1	31.2	40.3	39.9	39.9
Charleston .....	150.5	151.4	150.7	(1)	(1)	(1)	17.1	17.5	17.4
Huntington-Ashland .....	121.9	120.8	121.7	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown .....	62.9	64.2	64.4	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna .....	75.8	73.6	74.2	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling .....	68.2	68.8	69.2	(2)	(2)	(2)	(2)	(2)	(2)
<b>Wisconsin</b> .....	2,909.8	2,872.2	2,882.5	3.8	3.9	3.8	132.0	127.9	126.4
Appleton .....	119.5	118.8	118.9	(1)	(1)	(1)	9.0	9.0	9.1
Eau Claire .....	84.4	83.4	84.4	(1)	(1)	(1)	4.0	3.8	3.8
Green Bay .....	171.3	170.5	170.9	(1)	(1)	(1)	8.5	8.5	8.4
Janesville .....	70.5	68.2	68.5	(1)	(1)	(1)	3.3	3.2	3.2
La Crosse .....	75.8	74.2	74.7	(1)	(1)	(1)	2.8	2.8	2.7
Madison .....	350.7	348.7	348.9	(1)	(1)	(1)	17.5	17.1	17.0
Milwaukee-Waukesha-West Allis .....	863.3	851.7	853.4	.5	.4	.4	36.9	35.3	35.1
Oshkosh-Neenah .....	93.8	93.7	93.5	(1)	(1)	(1)	3.5	3.5	3.5
Racine .....	80.7	78.9	79.1	(1)	(1)	(1)	3.4	3.2	3.2
Sheboygan .....	64.4	64.0	63.6	(1)	(1)	(1)	2.5	2.4	2.4
Wausau .....	73.2	72.1	72.2	(1)	(1)	(1)	3.5	3.5	3.4
<b>Wyoming</b> .....	292.7	304.6	302.2	27.8	29.6	29.6	28.2	29.0	28.6
Cheyenne .....	44.8	45.0	45.5	(1)	(1)	(1)	3.3	3.2	3.2
<b>Puerto Rico</b> .....	1,023.4	992.8	993.2	(1)	(1)	(1)	66.1	67.2	66.4
Ponce .....	65.5	64.6	64.6	(1)	(1)	(1)	3.6	3.8	3.6
San Juan-Caguas-Guaynabo .....	766.2	741.1	741.7	(1)	(1)	(1)	53.4	55.1	54.7
<b>Virgin Islands</b> .....	45.9	46.4	46.1	(1)	(1)	(1)	3.4	3.5	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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Virginia</b> .....	275.9	274.1	274.3	668.4	663.0	665.9	90.1	89.8	89.2
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> )	14.5	14.5	14.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Harrisonburg .....	11.3	11.3	11.2	13.6	13.9	14.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Lynchburg .....	18.7	18.4	18.3	20.8	20.8	21.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Richmond .....	41.7	40.7	40.5	119.9	117.9	118.8	11.0	10.5	10.3
Roanoke .....	17.5	17.5	17.4	36.1	35.6	35.4	2.5	2.5	2.4
Virginia Beach-Norfolk-Newport News .....	56.9	56.3	56.2	145.4	144.3	145.2	15.4	15.6	15.6
Winchester .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	12.4	11.8	12.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Washington</b> .....	298.8	301.3	274.6	558.4	556.7	557.1	103.4	106.4	105.9
Bellingham .....	9.4	9.3	9.2	15.7	15.7	15.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Bremerton-Silverdale .....	2.0	2.0	2.0	14.2	14.4	14.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Kennewick-Pasco-Richland .....	7.0	7.1	7.0	16.7	17.0	17.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Olympia .....	3.5	3.5	3.4	17.0	16.9	17.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Seattle-Tacoma-Bellevue .....	190.4	193.4	169.4	327.2	328.3	328.4	85.8	88.5	88.1
Spokane .....	19.0	19.4	19.2	45.0	45.2	45.0	3.3	3.4	3.4
Yakima .....	9.8	9.5	9.4	17.7	17.2	17.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>West Virginia</b> .....	58.6	57.0	56.7	143.9	140.7	141.3	11.5	11.2	11.2
Charleston .....	6.2	6.1	6.0	28.9	28.7	28.6	2.9	2.7	2.7
Huntington-Ashland .....	10.0	9.9	9.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Morgantown .....	4.1	4.2	4.2	( <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	8.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Wheeling .....	4.4	4.5	4.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
<b>Wisconsin</b> .....	498.3	487.5	481.8	550.7	537.9	544.5	50.3	49.7	49.8
Appleton .....	22.7	22.2	21.6	22.3	22.0	22.1	1.9	1.9	1.9
Eau Claire .....	11.2	10.8	10.8	17.1	16.9	17.0	1.2	1.2	1.2
Green Bay .....	31.3	30.6	30.3	35.5	35.0	35.3	2.3	2.3	2.2
Janesville .....	13.5	12.1	11.9	16.4	16.1	16.3	1.2	1.2	1.2
La Crosse .....	9.9	9.4	9.3	14.9	14.5	14.6	1.2	1.2	1.2
Madison .....	32.7	31.1	30.5	61.1	59.5	60.1	9.5	9.9	9.9
Milwaukee-Waukesha-West Allis .....	132.4	129.6	128.7	152.9	149.4	150.4	17.5	17.3	17.3
Oshkosh-Neenah .....	24.0	23.8	23.6	15.0	14.8	15.0	1.7	1.7	1.7
Racine .....	18.2	17.3	17.1	15.2	14.8	15.0	.5	.5	.5
Sheboygan .....	23.1	22.6	22.4	9.0	8.9	9.0	.3	.3	.3
Wausau .....	17.7	16.9	16.7	16.2	15.8	16.0	.8	.7	.7
<b>Wyoming</b> .....	10.4	10.0	10.2	55.7	57.0	56.6	4.0	4.0	4.1
Cheyenne .....	1.6	1.7	1.7	10.1	9.9	10.0	1.0	1.0	1.0
<b>Puerto Rico</b> .....	105.4	101.0	100.3	181.6	171.5	171.1	22.2	21.6	21.3
Ponce .....	8.3	8.2	8.2	10.5	10.2	10.0	.8	.8	.8
San Juan-Caguas-Guaynabo .....	68.0	64.6	64.3	141.5	131.8	131.5	19.8	19.3	19.0
<b>Virgin Islands</b> .....	2.3	2.3	2.3	8.6	8.7	8.7	.8	.8	.8

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Virginia</b> .....	192.8	191.7	191.0	648.4	656.2	656.3	423.5	433.4	434.6
Blacksburg-Christiansburg-Radford .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville .....	(2)	(2)	(2)	12.1	12.5	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 .....	45.7	45.0	44.9	99.7	99.0	99.2	72.9	73.6	74.2
Roanoke .....	8.7	8.6	8.5	22.5	22.8	22.6	23.2	24.0	24.3
Virginia Beach-Norfolk-Newport News .....	41.2	42.1	41.7	103.0	105.2	105.5	90.4	92.9	93.4
Winchester .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
<b>Washington</b> .....	154.5	152.4	151.6	349.9	357.4	353.2	354.1	354.1	358.2
Bellingham .....	3.3	3.2	3.1	7.6	8.1	8.0	(2)	(2)	(2)
Bremerton-Silverdale .....	(2)	(2)	(2)	7.6	7.9	7.8	(2)	(2)	(2)
Kennewick-Pasco-Richland .....	3.6	3.6	3.6	20.2	20.6	20.5	9.7	9.7	9.7
Olympia .....	4.0	4.0	4.0	8.3	8.7	8.6	(2)	(2)	(2)
Seattle-Tacoma-Bellevue .....	103.1	102.7	102.9	243.1	254.6	253.4	196.0	195.7	198.9
Spokane .....	13.2	12.8	12.5	23.5	22.6	22.0	37.1	36.3	36.8
Yakima .....	(2)	(2)	(2)	4.3	4.4	4.3	13.8	13.8	13.9
<b>West Virginia</b> .....	29.9	29.3	29.2	60.8	61.1	61.2	116.0	116.3	117.3
Charleston .....	8.3	8.2	8.2	14.6	15.0	14.9	21.6	22.0	22.0
Huntington-Ashland .....	(2)	(2)	(2)	11.3	10.9	10.9	22.9	23.3	23.4
Morgantown .....	(2)	(2)	(2)	4.3	4.7	4.7	12.0	12.5	12.5
Parkersburg-Marietta-Vienna .....	(2)	(2)	(2)	(2)	(2)	(2)	12.5	12.5	12.5
Wheeling .....	(2)	(2)	(2)	(2)	(2)	(2)	13.0	13.2	13.3
<b>Wisconsin</b> .....	162.5	163.4	163.0	282.0	277.6	277.9	403.0	405.6	409.7
Appleton .....	8.3	8.4	8.4	13.7	13.8	13.8	12.5	12.5	12.6
Eau Claire .....	4.5	4.5	4.5	8.6	8.6	8.6	13.7	14.0	14.1
Green Bay .....	12.2	12.4	12.4	16.0	16.0	15.9	21.0	21.3	21.4
Janesville .....	1.9	1.9	1.9	5.5	5.4	5.3	10.4	10.7	10.8
La Crosse .....	3.5	3.5	3.5	6.7	6.5	6.5	14.9	15.0	15.1
Madison .....	26.8	26.7	26.6	37.8	38.9	38.2	35.5	36.0	36.1
Milwaukee-Waukesha-West Allis .....	58.1	57.7	57.5	114.8	114.3	113.3	141.3	141.8	144.0
Oshkosh-Neenah .....	3.8	3.7	3.7	9.9	9.8	9.8	12.2	12.5	12.6
Racine .....	3.2	3.2	3.2	6.7	6.5	6.5	11.2	11.2	11.3
Sheboygan .....	2.3	2.3	2.3	4.5	4.6	4.5	8.2	8.3	8.4
Wausau .....	5.8	5.8	5.8	4.4	4.3	4.3	8.4	8.6	8.7
<b>Wyoming</b> .....	11.5	11.8	11.8	18.9	19.5	19.5	23.4	24.3	24.4
Cheyenne .....	2.0	2.2	2.2	3.5	3.5	3.6	3.8	3.9	3.9
<b>Puerto Rico</b> .....	49.2	46.3	46.0	105.8	100.3	99.9	106.7	104.2	106.3
Ponce .....	2.0	1.9	1.9	(2)	(2)	(2)	10.3	9.8	10.0
San Juan-Caguas-Guaynabo .....	40.8	38.7	38.6	89.5	84.8	84.0	75.4	73.9	75.8
<b>Virgin Islands</b> .....	2.5	2.5	2.5	3.6	3.6	3.6	2.4	2.4	2.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>Virginia</b> .....	346.6	352.8	344.2	184.4	188.1	188.8	695.4	695.7	708.6
Blacksburg-Christiansburg-Radford .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	23.5	22.9	23.7
Charlottesville .....	11.2	11.7	11.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	32.6	31.8	32.6
Harrisonburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.1	11.1	11.7
Lynchburg .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	15.1	15.1	15.5
Richmond .....	51.9	54.6	53.3	30.8	31.8	31.8	115.5	115.1	117.4
Roanoke .....	13.7	14.2	13.9	7.0	7.2	7.2	21.7	21.6	22.4
Virginia Beach-Norfolk-Newport News .....	83.9	90.1	86.3	36.7	39.7	39.5	154.8	155.5	156.9
Winchester .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	8.1	8.0	8.3
<b>Washington</b> .....	284.1	298.4	286.9	105.3	107.3	106.2	541.5	527.7	549.9
Bellingham .....	10.1	10.2	9.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.0	15.4	17.1
Bremerton-Silverdale .....	8.5	8.7	8.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	28.1	26.8	27.8
Kennewick-Pasco-Richland .....	8.3	8.3	8.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	16.6	16.5	17.2
Olympia .....	8.7	8.9	8.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	37.3	36.5	37.8
Seattle-Tacoma-Bellevue .....	165.2	175.7	169.0	63.9	64.8	63.9	256.9	257.3	262.5
Spokane .....	21.1	20.9	20.8	9.2	9.2	9.2	35.6	34.4	36.0
Yakima .....	7.0	7.2	6.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.5	17.0	17.7
<b>West Virginia</b> .....	71.9	75.2	73.3	55.5	56.3	56.4	146.6	144.2	147.6
Charleston .....	11.9	12.5	12.0	11.5	11.4	11.4	27.5	27.3	27.5
Huntington-Ashland .....	11.1	11.4	11.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	20.8	19.9	20.9
Morgantown .....	6.1	6.5	6.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	17.7	17.9	18.1
Parkersburg-Marietta-Vienna .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	11.0	10.7	11.1
Wheeling .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10.7	10.3	10.7
<b>Wisconsin</b> .....	262.4	267.4	255.0	138.0	135.2	137.1	426.8	416.1	433.5
Appleton .....	11.0	11.2	10.9	6.3	6.2	6.2	11.8	11.6	12.3
Eau Claire .....	7.7	7.7	7.5	3.7	3.6	3.7	12.7	12.3	13.2
Green Bay .....	16.1	16.2	16.0	7.2	7.2	7.4	21.2	21.0	21.6
Janesville .....	6.4	6.4	6.2	3.0	2.9	3.0	8.9	8.3	8.7
La Crosse .....	7.3	7.1	6.9	3.3	3.1	3.2	11.3	11.1	11.7
Madison .....	30.1	30.5	29.4	17.6	17.6	17.8	82.1	81.4	83.3
Milwaukee-Waukesha-West Allis .....	73.2	72.6	70.5	42.0	41.9	41.8	93.7	91.4	94.4
Oshkosh-Neenah .....	6.4	6.5	6.4	4.4	4.4	4.3	12.9	13.0	12.9
Racine .....	7.2	7.2	7.0	4.7	4.6	4.6	10.4	10.4	10.7
Sheboygan .....	5.1	5.1	4.9	3.1	3.1	3.0	6.3	6.4	6.4
Wausau .....	5.4	5.6	5.5	3.1	3.1	3.0	7.9	7.8	8.1
<b>Wyoming</b> .....	32.7	37.2	33.9	11.4	12.1	12.2	68.7	70.1	71.3
Cheyenne .....	4.5	4.6	4.6	1.6	1.6	1.7	13.4	13.4	13.6
<b>Puerto Rico</b> .....	73.9	70.4	70.4	18.9	16.2	16.0	293.6	294.1	295.5
Ponce .....	4.5	4.1	4.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	19.1	19.1	19.2
San Juan-Caguas-Guaynabo .....	55.7	52.9	52.9	16.1	14.7	14.7	206.0	205.3	206.2
<b>Virgin Islands</b> .....	7.4	7.4	7.3	2.2	2.2	2.2	12.7	13.0	12.9

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

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

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

<sup>P</sup> = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>California</b> .....	15,228.6	15,104.1	15,127.7	26.6	27.8	28.0
Los Angeles-Long Beach-Santa Ana .....	5,639.9	5,572.7	5,589.3	5.0	5.0	5.0
Los Angeles-Long Beach-Glendale .....	4,128.1	4,098.2	4,112.6	4.4	4.4	4.4
Santa Ana-Anaheim-Irvine .....	1,511.8	1,474.5	1,476.7	.6	.6	.6
San Francisco-Oakland-Fremont .....	2,049.7	2,026.6	2,029.5	1.5	1.6	1.6
Oakland-Fremont-Hayward .....	1,052.7	1,028.7	1,030.2	1.2	1.3	1.3
San Francisco-San Mateo-Redwood City .....	997.0	997.9	999.3	.3	.3	.3
<b>District of Columbia</b> .....	699.5	704.3	710.1	(1)	(1)	(1)
Washington-Arlington-Alexandria <sup>2</sup> .....	3,005.2	3,030.7	3,040.9	(1)	(1)	(1)
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	578.5	581.6	583.3	(1)	(1)	(1)
Washington-Arlington-Alexandria <sup>2</sup> .....	2,426.7	2,449.1	2,457.6	(1)	(1)	(1)
<b>Florida</b> .....	8,022.4	7,869.1	7,870.3	6.5	6.4	6.4
Miami-Fort Lauderdale-Pompano Beach .....	2,431.6	2,388.1	2,391.1	.7	.7	.7
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	787.7	771.8	770.9	(4)	(4)	(4)
Miami-Miami Beach-Kendall .....	1,063.7	1,045.5	1,046.8	.5	.5	.5
West Palm Beach-Boca Raton-Boynton Beach .....	580.2	570.8	573.4	(4)	(4)	(4)
<b>Illinois</b> .....	6,029.2	6,010.0	6,009.9	9.9	9.9	9.9
Chicago-Naperville-Joliet <sup>2</sup> .....	4,588.5	4,587.6	4,576.1	2.4	2.5	2.5
Chicago-Naperville-Joliet .....	3,901.6	3,896.2	3,886.0	1.7	1.8	1.8
Gary <sup>3</sup> .....	284.0	285.7	285.9	.5	.5	.5
Lake County-Kenosha County <sup>2</sup> .....	402.9	405.7	404.2	.2	.2	.2
<b>Massachusetts</b> .....	3,310.0	3,309.2	3,314.5	1.6	1.5	1.6
Boston-Cambridge-Quincy <sup>2</sup> .....	2,504.7	2,513.7	2,519.6	1.1	1.1	1.1
Boston-Cambridge-Quincy .....	1,719.3	1,727.6	1,734.3	.6	.7	.7
Brockton-Bridgewater-Easton .....	91.2	89.8	90.2	(1)	(1)	(1)
Framingham .....	158.8	159.3	160.1	(1)	(1)	(1)
Haverhill-North Andover-Amesbury <sup>2</sup> .....	79.0	79.0	78.8	(1)	(1)	(1)
Lowell-Billerica-Chelmsford <sup>2</sup> .....	120.2	119.8	120.2	(1)	(1)	(1)
Nashua <sup>2</sup> .....	134.5	135.3	135.4	(1)	(1)	(1)
Peabody .....	102.0	101.7	101.9	(1)	(1)	(1)
<b>Michigan</b> .....	4,282.8	4,215.8	4,210.6	7.7	7.5	7.4
Detroit-Warren-Livonia .....	1,964.4	1,905.1	1,908.7	(1)	(1)	(1)
Detroit-Livonia-Dearborn .....	781.1	748.3	751.4	(1)	(1)	(1)
Warren-Troy-Farmington Hills .....	1,183.3	1,156.8	1,157.3	(1)	(1)	(1)
<b>New York</b> .....	8,831.5	8,769.4	8,828.6	6.8	6.9	6.9
New York-Northern New Jersey-Long Island <sup>2</sup> .....	8,647.6	8,602.4	8,648.8	(1)	(1)	(1)
Edison-New Brunswick <sup>3</sup> .....	1,046.3	1,040.5	1,040.9	(1)	(1)	(1)
Nassau-Suffolk .....	1,282.4	1,272.9	1,282.7	(1)	(1)	(1)
New York-White Plains-Wayne <sup>2</sup> .....	5,278.7	5,255.5	5,286.9	(1)	(1)	(1)
Newark-Union <sup>3</sup> .....	1,040.2	1,033.5	1,038.3	(1)	(1)	(1)
<b>Pennsylvania</b> .....	5,851.0	5,812.2	5,834.6	21.7	22.3	22.3
Philadelphia-Camden-Wilmington <sup>2</sup> .....	2,835.6	2,809.3	2,830.3	(1)	(1)	(1)
Camden <sup>3</sup> .....	545.1	540.5	543.5	(1)	(1)	(1)
Philadelphia .....	1,933.0	1,915.4	1,931.6	(1)	(1)	(1)
Wilmington <sup>3</sup> .....	357.5	353.4	355.2	(1)	(1)	(1)
<b>Texas</b> .....	10,470.4	10,658.2	10,701.8	210.6	225.7	227.2
Dallas-Fort Worth-Arlington .....	2,976.5	3,019.6	3,026.5	(1)	(1)	(1)
Dallas-Plano-Irving .....	2,100.3	2,128.5	2,135.1	(1)	(1)	(1)
Fort Worth-Arlington .....	876.2	891.1	891.4	(1)	(1)	(1)
<b>Washington</b> .....	2,972.8	2,977.3	2,954.4	8.3	8.3	8.2
Seattle-Tacoma-Bellevue .....	1,761.6	1,787.6	1,759.7	1.5	1.5	1.5
Seattle-Bellevue-Everett .....	1,474.5	1,499.4	1,472.5	1.1	1.1	1.1
Tacoma .....	286.5	288.2	287.2	.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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>California</b> .....	884.0	827.1	817.9	1,460.2	1,447.7	1,428.6
Los Angeles-Long Beach-Santa Ana .....	259.2	248.8	246.7	622.2	612.2	608.7
Los Angeles-Long Beach-Glendale .....	155.5	149.5	148.5	443.6	437.3	433.8
Santa Ana-Anaheim-Irvine .....	103.7	99.3	98.2	178.6	174.9	174.9
San Francisco-Oakland-Fremont .....	120.9	116.1	115.1	137.5	136.3	136.2
Oakland-Fremont-Hayward .....	74.2	68.5	68.1	93.3	91.9	91.7
San Francisco-San Mateo-Redwood City .....	46.7	47.6	47.0	44.2	44.4	44.5
<b>District of Columbia</b> .....	12.8	13.2	13.1	1.7	1.6	1.6
Washington-Arlington-Alexandria <sup>2</sup> .....	185.0	181.5	180.0	61.9	61.8	61.2
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	43.0	43.3	43.0	20.1	19.9	19.8
Washington-Arlington-Alexandria <sup>2</sup> .....	142.0	138.2	137.0	41.8	41.9	41.4
<b>Florida</b> .....	583.0	509.6	502.9	380.2	361.6	360.2
Miami-Fort Lauderdale-Pompano Beach .....	155.1	137.3	135.6	95.1	91.4	90.9
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	58.4	52.5	51.8	30.3	28.7	28.5
Miami-Miami Beach-Kendall .....	53.3	45.4	45.1	46.4	45.3	45.0
West Palm Beach-Boca Raton-Boynton Beach .....	43.4	39.4	38.7	18.4	17.4	17.4
<b>Illinois</b> .....	283.3	274.0	268.1	670.3	669.2	668.0
Chicago-Naperville-Joliet <sup>2</sup> .....	222.1	215.8	212.6	481.9	476.1	474.0
Chicago-Naperville-Joliet .....	181.2	174.2	170.9	382.8	377.7	375.9
Gary <sup>3</sup> .....	20.4	21.1	21.3	38.2	37.4	37.2
Lake County-Kenosha County <sup>2</sup> .....	20.6	20.5	20.4	61.0	61.0	60.9
<b>Massachusetts</b> .....	142.6	140.0	136.5	293.8	290.5	289.4
Boston-Cambridge-Quincy <sup>2</sup> .....	102.9	101.3	98.8	221.1	219.4	218.7
Boston-Cambridge-Quincy .....	64.7	63.4	61.8	105.6	104.5	104.3
Brockton-Bridgewater-Easton .....	5.7	5.6	5.6	8.8	8.7	8.7
Framingham .....	7.8	7.5	7.5	26.6	26.3	26.6
Haverhill-North Andover-Amesbury <sup>2</sup> .....	4.6	4.4	4.3	11.2	11.3	11.3
Lowell-Billerica-Chelmsford <sup>2</sup> .....	6.9	6.8	6.7	19.1	19.0	19.0
Nashua <sup>2</sup> .....	5.5	5.2	5.2	25.4	25.5	25.4
Peabody .....	3.8	3.8	3.7	12.3	12.3	12.2
<b>Michigan</b> .....	174.2	162.0	158.0	600.2	574.9	570.1
Detroit-Warren-Livonia .....	74.7	65.0	64.5	246.2	229.4	230.2
Detroit-Livonia-Dearborn .....	23.3	20.9	20.8	88.4	73.6	76.1
Warren-Troy-Farmington Hills .....	51.4	44.1	43.7	157.8	155.8	154.1
<b>New York</b> .....	367.1	369.1	365.4	550.9	535.6	533.5
New York-Northern New Jersey-Long Island <sup>2</sup> .....	374.8	377.9	373.0	448.3	431.8	428.8
Edison-New Brunswick <sup>3</sup> .....	48.9	48.5	47.3	73.7	70.8	70.2
Nassau-Suffolk .....	75.2	74.7	74.5	83.6	81.7	81.4
New York-White Plains-Wayne <sup>2</sup> .....	204.5	208.3	205.3	203.2	193.7	191.9
Newark-Union <sup>3</sup> .....	46.2	46.4	45.9	87.8	85.6	85.3
<b>Pennsylvania</b> .....	273.5	268.8	266.3	655.1	637.3	632.7
Philadelphia-Camden-Wilmington <sup>2</sup> .....	132.2	128.5	127.1	218.8	213.9	213.3
Camden <sup>3</sup> .....	25.9	25.7	25.2	45.1	44.6	44.5
Philadelphia .....	84.3	82.8	81.8	150.3	146.1	145.5
Wilmington <sup>3</sup> .....	22.0	20.0	20.1	23.4	23.2	23.3
<b>Texas</b> .....	656.6	673.9	673.2	937.4	930.9	926.8
Dallas-Fort Worth-Arlington .....	193.2	200.9	197.4	296.6	292.6	291.1
Dallas-Plano-Irving .....	130.0	135.4	132.3	197.6	193.5	192.5
Fort Worth-Arlington .....	63.2	65.5	65.1	99.0	99.1	98.6
<b>Washington</b> .....	214.5	207.3	202.6	298.8	301.3	274.6
Seattle-Tacoma-Bellevue .....	128.5	125.1	121.7	190.4	193.4	169.4
Seattle-Bellevue-Everett .....	102.7	100.2	97.7	169.8	173.0	149.2
Tacoma .....	25.8	24.9	24.0	20.6	20.4	20.2

See footnotes at end of table.

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Trade, transportation, and utilities			Information		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>California</b> .....	2,922.2	2,884.6	2,883.2	473.4	473.8	472.1
Los Angeles-Long Beach-Santa Ana .....	1,101.7	1,081.4	1,081.6	236.9	242.0	242.4
Los Angeles-Long Beach-Glendale .....	824.2	808.4	808.3	206.0	212.5	212.9
Santa Ana-Anaheim-Irvine .....	277.5	273.0	273.3	30.9	29.5	29.5
San Francisco-Oakland-Fremont .....	360.8	353.3	353.2	68.2	67.5	67.4
Oakland-Fremont-Hayward .....	198.2	192.9	192.9	28.9	28.3	28.4
San Francisco-San Mateo-Redwood City .....	162.6	160.4	160.3	39.3	39.2	39.0
<b>District of Columbia</b> .....	27.5	27.9	28.1	21.2	21.0	20.9
Washington-Arlington-Alexandria <sup>2</sup> .....	403.8	401.7	404.3	92.4	91.1	90.0
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	83.0	83.0	83.8	16.3	16.4	16.3
Washington-Arlington-Alexandria <sup>2</sup> .....	320.8	318.7	320.5	76.1	74.7	73.7
<b>Florida</b> .....	1,605.1	1,563.5	1,566.7	160.4	154.7	152.4
Miami-Fort Lauderdale-Pompano Beach .....	545.1	532.7	534.3	51.7	50.3	50.1
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	174.5	169.5	169.8	19.8	19.6	19.5
Miami-Miami Beach-Kendall .....	265.3	260.3	260.8	20.8	19.9	19.8
West Palm Beach-Boca Raton-Boynton Beach .....	105.3	102.9	103.7	11.1	10.8	10.8
<b>Illinois</b> .....	1,213.5	1,214.8	1,218.6	116.6	114.2	114.4
Chicago-Naperville-Joliet <sup>2</sup> .....	931.6	931.7	931.1	91.1	90.2	90.1
Chicago-Naperville-Joliet .....	782.9	782.5	781.2	84.2	83.3	83.2
Gary <sup>3</sup> .....	60.4	60.7	61.1	2.3	2.3	2.3
Lake County-Kenosha County <sup>2</sup> .....	88.3	88.5	88.8	4.7	4.6	4.6
<b>Massachusetts</b> .....	573.5	566.5	569.0	89.2	88.9	88.9
Boston-Cambridge-Quincy <sup>2</sup> .....	419.4	416.5	418.0	75.2	74.1	74.3
Boston-Cambridge-Quincy .....	253.3	251.1	252.5	55.4	54.5	54.6
Brockton-Bridgewater-Easton .....	20.6	20.1	20.2	1.0	1.0	1.0
Framingham .....	30.3	30.0	30.3	6.3	6.2	6.2
Haverhill-North Andover-Amesbury <sup>2</sup> .....	16.8	16.9	16.9	1.0	1.0	1.0
Lowell-Billerica-Chelmsford <sup>2</sup> .....	21.5	21.6	21.5	5.7	5.7	5.7
Nashua <sup>2</sup> .....	30.4	30.0	30.5	2.1	2.2	2.2
Peabody .....	21.7	21.6	22.0	1.2	1.2	1.2
<b>Michigan</b> .....	790.6	776.8	777.2	64.9	63.0	63.0
Detroit-Warren-Livonia .....	366.1	356.6	357.0	33.6	32.4	32.3
Detroit-Livonia-Dearborn .....	149.1	144.6	144.7	13.8	12.9	12.8
Warren-Troy-Farmington Hills .....	217.0	212.0	212.3	19.8	19.5	19.5
<b>New York</b> .....	1,536.9	1,523.2	1,525.9	267.3	266.9	267.0
New York-Northern New Jersey-Long Island <sup>2</sup> .....	1,627.8	1,614.2	1,622.7	291.3	293.4	293.0
Edison-New Brunswick <sup>3</sup> .....	231.3	227.2	228.8	30.5	29.3	29.1
Nassau-Suffolk .....	275.5	273.2	274.7	27.8	27.9	27.7
New York-White Plains-Wayne <sup>2</sup> .....	905.9	902.2	905.8	208.6	211.9	211.9
Newark-Union <sup>3</sup> .....	215.1	211.6	213.4	24.4	24.3	24.3
<b>Pennsylvania</b> .....	1,139.4	1,122.6	1,123.7	107.4	105.7	104.9
Philadelphia-Camden-Wilmington <sup>2</sup> .....	535.3	527.1	530.3	57.9	57.6	57.3
Camden <sup>3</sup> .....	123.9	121.6	122.8	9.5	9.4	9.4
Philadelphia .....	344.7	341.0	342.9	42.3	42.2	41.9
Wilmington <sup>3</sup> .....	66.7	64.5	64.6	6.1	6.0	6.0
<b>Texas</b> .....	2,118.8	2,147.5	2,153.0	220.8	217.5	218.2
Dallas-Fort Worth-Arlington .....	628.4	635.5	639.4	89.9	87.5	87.9
Dallas-Plano-Irving .....	419.2	423.9	426.8	73.3	71.2	71.5
Fort Worth-Arlington .....	209.2	211.6	212.6	16.6	16.3	16.4
<b>Washington</b> .....	558.4	556.7	557.1	103.4	106.4	105.9
Seattle-Tacoma-Bellevue .....	327.2	328.3	328.4	85.8	88.5	88.1
Seattle-Bellevue-Everett .....	269.8	271.3	271.1	82.2	84.8	84.4
Tacoma .....	57.4	57.0	57.3	3.6	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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>California</b> .....	894.6	865.2	862.7	2,281.7	2,280.0	2,275.9
Los Angeles-Long Beach-Santa Ana .....	365.6	348.9	348.1	880.7	868.0	866.9
Los Angeles-Long Beach-Glendale .....	242.3	236.0	235.4	607.7	604.9	604.5
Santa Ana-Anaheim-Irvine .....	123.3	112.9	112.7	273.0	263.1	262.4
San Francisco-Oakland-Fremont .....	150.5	146.4	146.2	360.7	361.8	361.9
Oakland-Fremont-Hayward .....	61.2	57.6	57.6	156.3	155.2	155.0
San Francisco-San Mateo-Redwood City .....	89.3	88.8	88.6	204.4	206.6	206.9
<b>District of Columbia</b> .....	28.7	28.3	28.3	155.4	156.7	157.1
Washington-Arlington-Alexandria <sup>2</sup> .....	157.0	155.2	153.8	681.3	691.4	692.3
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	44.2	43.5	43.1	123.9	124.9	125.1
Washington-Arlington-Alexandria <sup>2</sup> .....	112.8	111.7	110.7	557.4	566.5	567.2
<b>Florida</b> .....	539.5	528.6	527.7	1,324.1	1,280.3	1,277.1
Miami-Fort Lauderdale-Pompano Beach .....	180.0	171.7	171.9	397.7	387.9	387.2
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	64.5	59.9	59.6	129.3	125.0	124.1
Miami-Miami Beach-Kendall .....	76.0	73.2	73.7	145.7	140.8	140.3
West Palm Beach-Boca Raton-Boynton Beach .....	39.5	38.6	38.6	122.7	122.1	122.8
<b>Illinois</b> .....	403.2	395.7	393.9	883.7	890.9	891.6
Chicago-Naperville-Joliet <sup>2</sup> .....	327.4	324.1	323.2	755.8	759.9	756.1
Chicago-Naperville-Joliet .....	294.3	290.9	290.1	670.5	673.7	670.4
Gary <sup>3</sup> .....	9.8	9.7	9.6	23.1	23.3	23.0
Lake County-Kenosha County <sup>2</sup> .....	23.4	23.5	23.5	62.2	62.9	62.7
<b>Massachusetts</b> .....	223.3	222.1	220.5	487.1	492.9	493.0
Boston-Cambridge-Quincy <sup>2</sup> .....	188.7	186.9	186.3	413.3	422.0	422.6
Boston-Cambridge-Quincy .....	155.7	155.4	154.8	314.8	321.8	322.5
Brockton-Bridgewater-Easton .....	3.5	3.5	3.5	8.5	8.1	8.1
Framingham .....	4.8	4.8	4.8	31.1	32.3	32.3
Haverhill-North Andover-Amesbury <sup>2</sup> .....	3.4	3.3	3.3	7.4	7.5	7.5
Lowell-Billerica-Chelmsford <sup>2</sup> .....	4.0	4.0	3.9	16.8	17.2	17.1
Nashua <sup>2</sup> .....	8.9	9.1	9.1	14.9	15.2	15.1
Peabody .....	5.5	5.3	5.3	9.0	9.0	9.0
<b>Michigan</b> .....	208.6	205.1	203.6	577.9	575.8	574.3
Detroit-Warren-Livonia .....	109.5	106.6	105.6	351.1	341.7	339.1
Detroit-Livonia-Dearborn .....	35.6	35.0	34.9	117.5	113.7	112.8
Warren-Troy-Farmington Hills .....	73.9	71.6	70.7	233.6	228.0	226.3
<b>New York</b> .....	729.6	718.3	713.1	1,150.9	1,144.7	1,145.2
New York-Northern New Jersey-Long Island <sup>2</sup> .....	795.9	780.4	776.4	1,316.7	1,316.2	1,319.4
Edison-New Brunswick <sup>3</sup> .....	61.5	60.8	60.5	181.7	183.3	182.7
Nassau-Suffolk .....	78.0	76.6	76.1	166.7	165.2	165.7
New York-White Plains-Wayne <sup>2</sup> .....	580.7	570.0	566.7	806.4	806.0	808.9
Newark-Union <sup>3</sup> .....	75.7	73.0	73.1	161.9	161.7	162.1
<b>Pennsylvania</b> .....	330.6	327.0	327.1	714.1	715.1	718.9
Philadelphia-Camden-Wilmington <sup>2</sup> .....	218.5	213.8	213.6	434.0	434.5	437.7
Camden <sup>3</sup> .....	33.1	31.8	31.5	73.5	73.6	73.7
Philadelphia .....	144.5	141.0	141.1	305.6	307.1	309.8
Wilmington <sup>3</sup> .....	40.9	41.0	41.0	54.9	53.8	54.2
<b>Texas</b> .....	647.2	655.5	653.9	1,317.1	1,365.0	1,379.2
Dallas-Fort Worth-Arlington .....	233.9	237.5	237.2	446.1	446.1	448.2
Dallas-Plano-Irving .....	185.5	188.6	188.2	341.9	339.4	342.2
Fort Worth-Arlington .....	48.4	48.9	49.0	104.2	106.7	106.0
<b>Washington</b> .....	154.5	152.4	151.6	349.9	357.4	353.2
Seattle-Tacoma-Bellevue .....	103.1	102.7	102.9	243.1	254.6	253.4
Seattle-Bellevue-Everett .....	89.3	89.6	90.0	216.9	228.8	226.8
Tacoma .....	13.8	13.1	12.9	26.2	25.8	26.6

See footnotes at end of table.

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Education and health services			Leisure and hospitality		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>California</b> .....	1,689.7	1,718.6	1,742.6	1,552.7	1,575.5	1,560.8
Los Angeles-Long Beach-Santa Ana .....	641.1	645.4	655.1	572.0	575.5	573.4
Los Angeles-Long Beach-Glendale .....	497.8	501.8	510.5	400.0	404.0	402.8
Santa Ana-Anaheim-Irvine .....	143.3	143.6	144.6	172.0	171.5	170.6
San Francisco-Oakland-Fremont .....	232.0	232.2	234.2	214.4	216.0	213.9
Oakland-Fremont-Hayward .....	125.6	125.8	126.3	87.2	87.2	86.4
San Francisco-San Mateo-Redwood City .....	106.4	106.4	107.9	127.2	128.8	127.5
<b>District of Columbia</b> .....	101.4	102.7	105.8	55.7	56.3	55.9
Washington-Arlington-Alexandria <sup>2</sup> .....	334.6	340.1	344.5	254.0	259.0	255.4
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	72.1	72.3	72.8	46.6	47.6	47.4
Washington-Arlington-Alexandria <sup>2</sup> .....	262.5	267.8	271.7	207.4	211.4	208.0
<b>Florida</b> .....	1,020.3	1,050.6	1,055.4	909.9	921.3	919.0
Miami-Fort Lauderdale-Pompano Beach .....	323.4	331.1	332.6	251.8	250.6	253.1
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	93.4	95.9	96.6	77.9	79.2	79.5
Miami-Miami Beach-Kendall .....	151.7	156.2	156.5	103.7	102.8	103.9
West Palm Beach-Boca Raton-Boynton Beach .....	78.3	79.0	79.5	70.2	68.6	69.7
<b>Illinois</b> .....	789.8	790.9	795.7	531.4	541.9	530.0
Chicago-Naperville-Joliet <sup>2</sup> .....	597.4	600.5	605.8	407.2	417.9	408.5
Chicago-Naperville-Joliet .....	509.3	511.6	516.1	340.3	348.7	341.8
Gary <sup>3</sup> .....	45.8	46.3	46.8	31.7	32.4	31.8
Lake County-Kenosha County <sup>2</sup> .....	42.3	42.6	42.9	35.2	36.8	34.9
<b>Massachusetts</b> .....	634.7	636.6	647.5	304.9	314.4	304.2
Boston-Cambridge-Quincy <sup>2</sup> .....	472.1	475.3	483.6	219.1	226.5	221.7
Boston-Cambridge-Quincy .....	356.0	358.0	365.3	152.1	157.6	155.2
Brockton-Bridgewater-Easton .....	15.6	15.6	15.9	7.9	7.9	7.8
Framingham .....	20.6	21.4	21.5	11.6	11.7	11.5
Haverhill-North Andover-Amesbury <sup>2</sup> .....	12.8	12.7	12.8	8.0	8.2	8.0
Lowell-Billerica-Chelmsford <sup>2</sup> .....	14.3	14.2	14.3	9.6	9.7	9.6
Nashua <sup>2</sup> .....	16.9	17.3	17.4	10.7	11.0	10.7
Peabody .....	18.8	18.7	18.8	10.2	10.4	10.1
<b>Michigan</b> .....	601.7	608.7	613.8	403.5	418.8	402.3
Detroit-Warren-Livonia .....	281.2	282.5	284.9	183.2	183.2	181.1
Detroit-Livonia-Dearborn .....	124.6	124.7	125.2	80.5	78.7	78.2
Warren-Troy-Farmington Hills .....	156.6	157.8	159.7	102.7	104.5	102.9
<b>New York</b> .....	1,636.0	1,627.5	1,666.2	702.4	726.7	707.4
New York-Northern New Jersey-Long Island <sup>2</sup> .....	1,464.9	1,458.4	1,484.7	652.5	678.1	661.8
Edison-New Brunswick <sup>3</sup> .....	138.5	139.7	141.1	80.1	86.4	80.4
Nassau-Suffolk .....	216.2	216.6	219.8	100.0	104.2	100.4
New York-White Plains-Wayne <sup>2</sup> .....	963.0	954.1	973.9	404.7	416.6	411.7
Newark-Union <sup>3</sup> .....	147.2	148.0	149.9	67.7	70.9	69.3
<b>Pennsylvania</b> .....	1,096.4	1,098.0	1,118.1	497.8	515.2	501.4
Philadelphia-Camden-Wilmington <sup>2</sup> .....	534.2	534.0	542.7	222.8	226.5	223.9
Camden <sup>3</sup> .....	78.5	79.4	79.5	41.1	42.1	40.8
Philadelphia .....	407.4	404.6	412.9	152.1	154.0	153.4
Wilmington <sup>3</sup> .....	48.3	50.0	50.3	29.6	30.4	29.7
<b>Texas</b> .....	1,274.6	1,303.4	1,309.5	983.8	1,028.4	1,018.6
Dallas-Fort Worth-Arlington .....	323.5	335.5	337.7	280.5	291.6	290.8
Dallas-Plano-Irving .....	224.6	234.4	235.9	194.1	201.1	201.8
Fort Worth-Arlington .....	98.9	101.1	101.8	86.4	90.5	89.0
<b>Washington</b> .....	354.1	354.1	358.2	284.1	298.4	286.9
Seattle-Tacoma-Bellevue .....	196.0	195.7	198.9	165.2	175.7	169.0
Seattle-Bellevue-Everett .....	154.6	154.8	157.2	136.8	144.1	140.2
Tacoma .....	41.4	40.9	41.7	28.4	31.6	28.8

See footnotes at end of table.

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA  
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Other services			Government		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
<b>California</b> .....	517.6	515.4	514.0	2,525.9	2,488.4	2,541.9
Los Angeles-Long Beach-Santa Ana .....	195.9	196.8	196.5	759.6	748.7	764.9
Los Angeles-Long Beach-Glendale .....	148.2	149.5	149.3	598.4	589.9	602.2
Santa Ana-Anaheim-Irvine .....	47.7	47.3	47.2	161.2	158.8	162.7
San Francisco-Oakland-Fremont .....	75.4	74.8	74.1	327.8	320.6	325.7
Oakland-Fremont-Hayward .....	36.5	35.7	35.1	190.1	184.3	187.4
San Francisco-San Mateo-Redwood City .....	38.9	39.1	39.0	137.7	136.3	138.3
<b>District of Columbia</b> .....	62.9	65.6	66.0	232.2	231.0	233.3
Washington-Arlington-Alexandria <sup>2</sup> .....	180.9	188.2	189.1	654.3	660.7	670.3
Bethesda-Frederick-Gaithersburg <sup>3</sup> .....	31.5	31.7	31.8	97.8	99.0	100.2
Washington-Arlington-Alexandria <sup>2</sup> .....	149.4	156.5	157.3	556.5	561.7	570.1
<b>Florida</b> .....	342.6	340.7	342.1	1,150.8	1,151.8	1,160.4
Miami-Fort Lauderdale-Pompano Beach .....	101.0	101.5	101.7	330.0	332.9	333.0
Fort Lauderdale-Pompano Beach-Deerfield Beach .....	34.3	34.3	34.4	105.2	107.1	107.0
Miami-Miami Beach-Kendall .....	42.1	42.5	42.5	158.2	158.6	158.7
West Palm Beach-Boca Raton-Boynton Beach .....	24.6	24.7	24.8	66.6	67.2	67.3
<b>Illinois</b> .....	260.7	257.2	257.9	866.8	851.3	861.8
Chicago-Naperville-Joliet <sup>2</sup> .....	198.6	199.6	199.2	572.5	569.3	573.0
Chicago-Naperville-Joliet .....	172.9	173.6	173.2	481.5	478.2	481.4
Gary <sup>3</sup> .....	12.5	12.5	12.5	39.3	39.5	39.8
Lake County-Kenosha County <sup>2</sup> .....	13.3	13.5	13.5	51.7	51.6	51.8
<b>Massachusetts</b> .....	118.7	118.8	118.1	440.6	437.0	445.8
Boston-Cambridge-Quincy <sup>2</sup> .....	88.1	87.6	87.3	303.7	303.0	307.2
Boston-Cambridge-Quincy .....	61.0	60.4	60.4	200.1	200.2	202.2
Brockton-Bridgewater-Easton .....	4.4	4.4	4.4	15.2	14.9	15.0
Framingham .....	4.7	4.6	4.6	15.0	14.5	14.8
Haverhill-North Andover-Amesbury <sup>2</sup> .....	2.6	2.5	2.5	11.2	11.2	11.2
Lowell-Billerica-Chelmsford <sup>2</sup> .....	4.1	4.1	4.1	18.2	17.5	18.3
Nashua <sup>2</sup> .....	4.4	4.4	4.4	15.3	15.4	15.4
Peabody .....	3.7	3.8	3.6	15.8	15.6	16.0
<b>Michigan</b> .....	176.3	176.0	174.2	677.2	647.2	666.7
Detroit-Warren-Livonia .....	87.4	85.8	85.6	231.4	221.9	228.4
Detroit-Livonia-Dearborn .....	34.5	34.2	34.1	113.8	110.0	111.8
Warren-Troy-Farmington Hills .....	52.9	51.6	51.5	117.6	111.9	116.6
<b>New York</b> .....	365.7	365.6	368.9	1,517.9	1,484.9	1,529.1
New York-Northern New Jersey-Long Island <sup>2</sup> .....	371.8	376.0	376.2	1,303.6	1,276.0	1,312.8
Edison-New Brunswick <sup>3</sup> .....	47.5	48.4	48.1	152.6	146.1	152.7
Nassau-Suffolk .....	52.8	53.2	52.7	206.6	199.6	209.7
New York-White Plains-Wayne <sup>2</sup> .....	223.6	226.1	227.8	778.1	766.6	783.0
Newark-Union <sup>3</sup> .....	47.9	48.3	47.6	166.3	163.7	167.4
<b>Pennsylvania</b> .....	256.9	255.6	255.7	758.1	744.6	763.5
Philadelphia-Camden-Wilmington <sup>2</sup> .....	125.1	124.1	124.8	356.8	349.3	359.6
Camden <sup>3</sup> .....	24.6	24.5	24.6	89.9	87.8	91.5
Philadelphia .....	85.0	84.5	85.0	216.8	212.1	217.3
Wilmington <sup>3</sup> .....	15.5	15.1	15.2	50.1	49.4	50.8
<b>Texas</b> .....	353.6	361.0	359.1	1,749.9	1,749.4	1,783.1
Dallas-Fort Worth-Arlington .....	107.7	110.5	109.9	376.7	381.9	386.9
Dallas-Plano-Irving .....	75.1	77.2	76.9	259.0	263.8	267.0
Fort Worth-Arlington .....	32.6	33.3	33.0	117.7	118.1	119.9
<b>Washington</b> .....	105.3	107.3	106.2	541.5	527.7	549.9
Seattle-Tacoma-Bellevue .....	63.9	64.8	63.9	256.9	257.3	262.5
Seattle-Bellevue-Everett .....	50.3	50.1	49.4	201.0	201.6	205.4
Tacoma .....	13.0	14.7	14.5	55.9	55.7	57.1

<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>.

**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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Total private</b> .....		33.8	33.7	33.6	33.6	33.7	--	--	--	--	--
<b>Goods-producing</b> .....		40.9	40.8	40.3	40.2	39.7	--	--	--	--	--
<b>Natural resources and mining</b> .....		46.7	46.2	45.0	45.2	44.4	--	--	--	--	--
Logging .....	1133	45.6	44.6	42.9	44.0	--	--	--	--	--	
Mining .....	21	46.8	46.3	45.2	45.4	--	--	--	--	--	
Oil and gas extraction .....	211	40.5	43.2	41.8	41.1	--	--	--	--	--	
Mining, except oil and gas .....	212	46.6	46.4	47.7	46.5	--	--	--	--	--	
Coal mining .....	2121	46.8	47.0	50.4	49.0	--	--	--	--	--	
Bituminous coal and lignite surface mining .....	212111	45.1	44.6	50.1	49.2	--	--	--	--	--	
Bituminous coal underground mining and anthracite mining .....	212112,3	48.3	49.2	50.6	48.9	--	--	--	--	--	
Metal ore mining .....	2122	44.3	44.4	48.1	46.1	--	--	--	--	--	
Nonmetallic mineral mining and quarrying .....	2123	47.3	46.6	45.2	44.3	--	--	--	--	--	
Stone mining and quarrying .....	21231	49.5	48.2	44.9	45.4	--	--	--	--	--	
Crushed and broken limestone mining .....	212312	48.5	47.6	45.7	46.5	--	--	--	--	--	
Other stone mining and quarrying .....	212311,3,9	50.6	48.8	43.9	44.1	--	--	--	--	--	
Sand, gravel, clay, and refractory mining .....	21232	44.6	44.3	45.9	43.1	--	--	--	--	--	
Construction sand and gravel mining .....	212321	45.3	45.0	45.9	43.9	--	--	--	--	--	
Other nonmetallic mineral mining .....	21239	46.9	46.9	44.5	43.9	--	--	--	--	--	
Support activities for mining .....	213	49.3	47.5	44.5	46.0	--	--	--	--	--	
Support activities for oil and gas operations .....	213112	49.0	47.2	44.4	47.2	--	--	--	--	--	
<b>Construction</b> .....		39.6	39.0	38.9	38.8	37.8	--	--	--	--	
Construction of buildings .....	236	38.8	38.6	38.3	37.9	--	--	--	--	--	
Residential building .....	2361	36.6	36.4	36.8	36.4	--	--	--	--	--	
New single-family general contractors .....	236115	37.4	37.1	37.4	37.1	--	--	--	--	--	
Residential remodelers .....	236118	35.4	35.3	36.3	35.3	--	--	--	--	--	
Nonresidential building .....	2362	41.2	40.9	39.9	39.4	--	--	--	--	--	
Industrial building .....	23621	43.7	45.1	39.2	39.9	--	--	--	--	--	
Commercial building .....	23622	40.5	39.7	40.1	39.3	--	--	--	--	--	
Heavy and civil engineering construction .....	237	43.9	42.9	42.8	42.6	--	--	--	--	--	
Utility system construction .....	2371	43.6	42.9	43.7	41.7	--	--	--	--	--	
Water and sewer system construction .....	23711	42.8	41.8	40.7	40.2	--	--	--	--	--	
Oil and gas pipeline construction .....	23712	46.6	46.0	47.6	46.1	--	--	--	--	--	
Power and communication system construction .....	23713	42.7	42.1	44.9	40.3	--	--	--	--	--	
Land subdivision .....	2372	40.2	40.7	34.9	37.3	--	--	--	--	--	
Highway, street, and bridge construction .....	2373	44.2	41.9	43.3	44.1	--	--	--	--	--	
Other heavy construction .....	2379	46.2	47.4	41.7	43.7	--	--	--	--	--	
Specialty trade contractors .....	238	38.9	38.4	38.2	38.3	--	--	--	--	--	
Building foundation and exterior contractors .....	2381	37.2	36.9	36.6	36.9	--	--	--	--	--	
Poured concrete structure contractors .....	23811	37.9	37.8	35.6	36.7	--	--	--	--	--	
Steel and precast concrete contractors .....	23812	41.6	40.4	38.6	38.3	--	--	--	--	--	
Framing contractors .....	23813	33.7	33.6	34.5	34.5	--	--	--	--	--	
Masonry contractors .....	23814	35.9	35.5	35.4	35.8	--	--	--	--	--	
Glass and glazing contractors .....	23815	37.7	38.2	38.7	37.2	--	--	--	--	--	
Roofing contractors .....	23816	37.5	36.7	37.8	37.8	--	--	--	--	--	
Building equipment contractors .....	2382	39.5	39.1	39.1	39.0	--	--	--	--	--	
Electrical contractors .....	23821	39.9	39.3	39.7	39.4	--	--	--	--	--	
Plumbing and HVAC contractors .....	23822	38.8	38.4	38.1	38.2	--	--	--	--	--	
Other building equipment contractors .....	23829	42.3	43.1	41.1	42.2	--	--	--	--	--	
Building finishing contractors .....	2383	37.9	37.6	37.9	37.7	--	--	--	--	--	
Drywall and insulation contractors .....	23831	37.8	37.2	37.6	37.9	--	--	--	--	--	
Painting and wall covering contractors .....	23832	37.2	36.8	37.0	36.5	--	--	--	--	--	
Flooring contractors .....	23833	40.3	41.3	40.8	38.6	--	--	--	--	--	
Tile and terrazzo contractors .....	23834	40.0	38.6	38.7	39.4	--	--	--	--	--	
Finish carpentry contractors .....	23835	36.6	36.4	38.8	38.5	--	--	--	--	--	
Other building finishing contractors .....	23839	39.1	39.8	37.4	36.4	--	--	--	--	--	
Other specialty trade contractors .....	2389	41.2	39.6	38.4	39.3	--	--	--	--	--	
Site preparation contractors .....	23891	42.5	41.1	39.9	40.3	--	--	--	--	--	
All other specialty trade contractors .....	23899	39.7	37.9	36.8	38.2	--	--	--	--	--	
<b>Manufacturing</b> .....		41.4	41.5	40.9	40.7	40.5	4.2	4.3	3.8	3.6	3.4
<b>Durable goods</b> .....		41.7	41.6	41.0	40.8	40.6	4.3	4.3	3.7	3.6	3.3
Wood products .....	321	39.7	38.7	39.0	38.2	38.3	3.6	3.5	3.1	2.8	--
Sawmills and wood preservation .....	3211	40.4	39.8	40.6	39.4	--	4.8	4.7	4.4	3.8	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Total private</b> .....		\$17.60	\$17.63	\$18.21	\$18.23	\$18.36	\$594.88	\$594.13	\$611.86	\$612.53	\$618.73
<b>Goods-producing</b> .....		18.86	18.88	19.61	19.58	19.59	771.37	770.30	790.28	787.12	777.72
<b>Natural resources and mining</b> .....		21.02	20.99	23.17	22.94	22.98	981.63	969.74	1,042.65	1,036.89	1,020.31
Logging .....	1133	16.86	16.27	16.74	16.95	--	768.82	725.64	718.15	745.80	--
Mining .....	21	21.43	21.45	23.74	23.51	--	1,002.92	993.14	1,073.05	1,067.35	--
Oil and gas extraction .....	211	25.35	24.57	27.88	28.15	--	1,026.68	1,061.42	1,165.38	1,156.97	--
Mining, except oil and gas .....	212	21.08	21.26	22.16	22.37	--	982.33	986.46	1,057.03	1,040.21	--
Coal mining .....	2121	22.24	22.40	23.73	23.76	--	1,040.83	1,052.80	1,195.99	1,164.24	--
Bituminous coal and lignite surface mining .....	212111	21.68	21.43	23.09	23.27	--	977.77	955.78	1,156.81	1,144.88	--
Bituminous coal underground mining and anthracite mining .....	212112,3	22.70	23.18	24.32	24.22	--	1,096.41	1,140.46	1,230.59	1,184.36	--
Metal ore mining .....	2122	25.17	25.30	25.02	26.01	--	1,115.03	1,123.32	1,203.46	1,199.06	--
Nonmetallic mineral mining and quarrying .....	2123	18.82	18.86	19.43	19.48	--	890.19	878.88	878.24	862.96	--
Stone mining and quarrying .....	21231	17.69	17.66	18.36	18.44	--	875.66	851.21	824.36	837.18	--
Crushed and broken limestone mining .....	212312	17.87	17.80	17.94	17.91	--	866.70	847.28	819.86	832.82	--
Other stone mining and quarrying .....	212311,3,9	17.49	17.51	18.89	19.12	--	884.99	854.49	829.27	843.19	--
Sand, gravel, clay, and refractory mining .....	21232	19.37	19.36	19.21	19.48	--	863.90	857.65	881.74	839.59	--
Construction sand and gravel mining .....	212321	19.53	19.53	19.35	19.77	--	884.71	878.85	888.17	867.90	--
Other nonmetallic mineral mining .....	21239	22.47	23.11	24.32	23.49	--	1,053.84	1,083.86	1,082.24	1,031.21	--
Support activities for mining .....	213	20.50	20.54	23.63	22.93	--	1,010.65	975.65	1,051.54	1,054.78	--
Support activities for oil and gas operations .....	213112	19.65	20.01	23.11	22.54	--	962.85	944.47	1,026.08	1,063.89	--
<b>Construction</b> .....		21.25	21.26	22.33	22.27	22.26	841.50	829.14	868.64	864.08	841.43
Construction of buildings .....	236	20.81	20.82	21.82	21.71	--	807.43	803.65	835.71	822.81	--
Residential building .....	2361	19.34	19.30	19.65	19.66	--	707.84	702.52	723.12	715.62	--
New single-family general contractors .....	236115	19.73	19.81	19.84	19.85	--	737.90	734.95	742.02	736.44	--
Residential remodelers .....	236118	18.59	18.39	19.15	19.11	--	658.09	649.17	695.15	674.58	--
Nonresidential building .....	2362	22.24	22.30	23.91	23.67	--	916.29	912.07	954.01	932.60	--
Industrial building .....	23621	21.92	21.81	23.66	23.43	--	957.90	983.63	927.47	934.86	--
Commercial building .....	23622	22.35	22.46	23.98	23.74	--	905.18	891.66	961.60	932.98	--
Heavy and civil engineering construction .....	237	21.62	21.47	22.73	22.63	--	949.12	921.06	972.84	964.04	--
Utility system construction .....	2371	21.59	21.59	23.09	23.22	--	941.32	926.21	1,009.03	968.27	--
Water and sewer system construction .....	23711	21.20	21.43	23.36	23.58	--	907.36	895.77	950.75	947.92	--
Oil and gas pipeline construction .....	23712	22.13	22.13	23.74	23.95	--	1,031.26	1,017.98	1,130.02	1,104.10	--
Power and communication system construction .....	23713	21.73	21.40	22.20	22.00	--	927.87	900.94	996.78	886.60	--
Land subdivision .....	2372	17.26	18.20	18.50	18.71	--	693.85	740.74	645.65	697.88	--
Highway, street, and bridge construction .....	2373	22.36	21.84	22.99	22.67	--	988.31	915.10	995.47	999.75	--
Other heavy construction .....	2379	21.44	21.57	22.29	22.04	--	990.53	1,022.42	929.49	963.15	--
Specialty trade contractors .....	238	21.30	21.35	22.40	22.36	--	828.57	819.84	855.68	856.39	--
Building foundation and exterior contractors .....	2381	20.29	20.05	20.93	20.84	--	754.79	739.85	766.04	769.00	--
Poured concrete structure contractors .....	23811	20.43	19.91	20.77	20.57	--	774.30	752.60	739.41	754.92	--
Steel and precast concrete contractors .....	23812	24.12	24.02	24.22	24.18	--	1,003.39	970.41	934.89	926.09	--
Framing contractors .....	23813	20.08	19.76	20.10	19.57	--	676.70	663.94	693.45	675.17	--
Masonry contractors .....	23814	20.57	20.53	22.56	22.39	--	738.46	728.82	798.62	801.56	--
Glass and glazing contractors .....	23815	21.41	19.90	20.36	21.48	--	807.16	760.18	787.93	799.06	--
Roofing contractors .....	23816	18.01	18.08	19.08	18.93	--	675.38	663.54	721.22	715.55	--
Building equipment contractors .....	2382	22.85	22.96	23.99	23.86	--	902.58	897.74	938.01	930.54	--
Electrical contractors .....	23821	23.39	23.56	24.63	24.42	--	933.26	925.91	977.81	962.15	--
Plumbing and HVAC contractors .....	23822	22.04	22.20	23.23	23.25	--	855.15	852.48	885.06	888.15	--
Other building equipment contractors .....	23829	24.78	24.17	24.71	24.13	--	1,048.19	1,041.73	1,015.58	1,018.29	--
Building finishing contractors .....	2383	20.12	20.35	21.18	21.28	--	762.55	765.16	802.72	802.26	--
Drywall and insulation contractors .....	23831	22.29	22.62	22.72	22.81	--	842.56	841.46	854.27	864.50	--
Painting and wall covering contractors .....	23832	17.71	17.66	18.06	18.77	--	658.81	649.89	668.22	685.11	--
Flooring contractors .....	23833	20.72	20.82	21.96	21.14	--	835.02	859.87	895.97	816.00	--
Tile and terrazzo contractors .....	23834	18.57	19.13	20.41	19.31	--	742.80	738.42	789.87	760.81	--
Finish carpentry contractors .....	23835	19.61	20.06	21.72	22.94	--	717.73	730.18	842.74	883.19	--
Other building finishing contractors .....	23839	19.27	19.41	22.98	20.58	--	753.46	772.52	859.45	749.11	--
Other specialty trade contractors .....	2389	20.21	20.13	21.55	21.62	--	832.65	797.15	827.52	849.67	--
Site preparation contractors .....	23891	20.64	20.47	21.63	21.81	--	877.20	841.32	863.04	878.94	--
All other specialty trade contractors .....	23899	19.67	19.71	21.45	21.39	--	780.90	747.01	789.36	817.10	--
<b>Manufacturing</b> .....		17.34	17.42	17.83	17.83	17.91	717.88	722.93	729.25	725.68	725.36
<b>Durable goods</b> .....		18.30	18.36	18.77	18.77	18.89	763.11	763.78	769.57	765.82	766.93
Wood products .....	321	13.81	13.82	14.34	14.41	14.50	548.26	534.83	559.26	550.46	555.35
Sawmills and wood preservation .....	3211	14.37	14.24	14.77	14.57	--	580.55	566.75	599.66	574.06	--

See footnotes at the end of table.



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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Plywood and engineered wood products .....	3212	39.1	39.3	39.6	39.4	--	2.9	2.6	2.7	2.5	--
Hardwood and softwood veneer and plywood .....	321211,2	39.4	38.9	38.7	38.6	--	2.5	2.5	2.5	2.2	--
Engineered wood members and trusses .....	321213,4	38.7	39.1	39.7	39.3	--	3.2	2.5	1.7	1.8	--
Other wood products .....	3219	39.6	38.1	38.2	37.3	--	3.3	3.3	2.8	2.5	--
Millwork .....	32191	40.3	37.9	39.1	38.0	--	3.8	3.7	3.1	2.4	--
Wood windows and doors .....	321911	41.2	36.8	38.6	38.7	--	4.3	4.1	3.0	2.8	--
Cut stock, resawing lumber, planing, and other millwork, including flooring .....	321912,8	39.5	38.8	39.6	37.4	--	3.4	3.3	3.2	2.1	--
Wood containers and pallets .....	32192	39.4	39.1	38.0	37.4	--	3.3	3.6	3.1	3.0	--
All other wood products .....	32199	38.6	37.8	36.9	35.9	--	2.6	2.3	1.9	2.1	--
Manufactured and mobile homes .....	321991	39.6	39.2	37.3	35.6	--	1.9	2.0	1.8	1.9	--
Nonmetallic mineral products .....	327	43.1	42.9	42.8	42.6	41.5	5.9	5.8	5.0	4.9	--
Clay products and refractories .....	3271	39.3	40.9	43.5	43.1	--	2.5	2.8	3.4	3.3	--
Clay building material and refractories .....	32712	41.1	42.0	44.5	43.9	--	2.3	2.6	3.6	3.2	--
Glass and glass products .....	3272	42.3	42.8	42.1	42.5	--	3.4	4.4	3.8	3.7	--
Glass products made of purchased glass .....	327215	42.3	43.2	40.3	41.1	--	2.1	3.8	2.6	3.5	--
Cement and concrete products .....	3273	44.2	43.4	42.9	42.6	--	7.7	7.2	5.9	5.9	--
Ready-mix concrete .....	32732	45.7	44.2	43.5	43.3	--	9.1	8.5	6.5	6.4	--
Other cement and concrete products .....	32731,3,9	42.6	42.4	42.3	41.9	--	6.2	5.8	5.3	5.4	--
Lime, gypsum, and other nonmetallic mineral products .....	3274,9	43.1	43.3	43.0	42.3	--	5.6	5.2	5.0	4.5	--
Primary metals .....	331	42.5	42.8	42.3	41.7	41.5	5.1	5.6	5.5	4.8	--
Iron and steel mills and ferroalloy production .....	3311	44.5	46.3	43.1	44.1	--	6.9	8.0	7.6	7.5	--
Steel products from purchased steel .....	3312	43.7	43.0	40.7	39.1	--	4.6	4.8	4.6	3.6	--
Iron, steel pipe, and tube from purchase steel .....	33121	43.6	44.5	42.4	41.2	--	3.8	4.6	4.8	4.3	--
Rolling and drawing of purchased steel .....	33122	43.7	41.7	39.0	37.0	--	5.3	5.0	4.3	2.8	--
Alumina and aluminum production .....	3313	43.0	42.1	43.7	42.3	--	5.1	4.7	5.1	4.2	--
Other nonferrous metal production .....	3314	41.4	41.4	43.3	41.3	--	6.0	6.4	6.9	5.6	--
Rolled, drawn, extruded, and alloyed copper .....	33142	42.0	41.0	43.2	40.9	--	6.5	6.1	6.7	5.1	--
Foundries .....	3315	41.0	41.3	41.4	40.8	--	3.8	4.4	4.0	3.4	--
Ferrous metal foundries .....	33151	41.4	41.7	43.2	41.7	--	3.9	4.4	4.9	3.9	--
Iron foundries .....	331511	40.5	40.6	42.7	41.5	--	3.2	3.8	4.4	3.5	--
Steel foundries .....	331512,3	42.9	43.4	44.1	42.0	--	4.9	5.4	5.6	4.5	--
Nonferrous metal foundries .....	33152	40.3	40.8	38.9	39.5	--	3.7	4.4	2.8	2.7	--
Fabricated metal products .....	332	42.0	42.0	41.3	41.2	40.8	4.6	4.6	4.1	4.1	--
Forging and stamping .....	3321	41.4	41.2	41.3	40.9	--	4.5	4.9	4.1	3.6	--
Metal stamping .....	332116	41.7	41.3	40.7	40.4	--	4.2	4.6	3.7	3.5	--
Cutlery and hand tools .....	3322	39.1	38.7	39.2	38.5	--	2.3	1.8	1.8	1.3	--
Hand and edge tools .....	332212	37.5	37.6	39.7	39.1	--	1.6	1.5	.4	.5	--
Architectural and structural metals .....	3323	42.1	41.4	41.8	42.0	--	4.7	4.3	4.6	4.6	--
Plate work and fabricated structural products .....	33231	42.0	41.4	41.5	42.3	--	5.4	4.8	5.0	5.0	--
Fabricated structural metal products .....	332312	41.1	41.4	41.9	42.6	--	5.1	5.4	5.4	5.1	--
Plate work .....	332313	45.6	43.8	42.8	44.4	--	6.2	4.8	5.6	6.3	--
Ornamental and architectural metal products .....	33232	42.2	41.3	42.0	41.7	--	4.1	3.9	4.2	4.2	--
Metal windows and doors .....	332321	41.4	41.1	43.7	43.1	--	3.8	4.0	5.3	5.6	--
Sheet metal work .....	332322	43.9	42.1	41.4	41.5	--	4.7	3.9	3.5	3.4	--
Ornamental and architectural metal work .....	332323	38.9	39.8	40.9	39.9	--	3.2	3.9	4.1	4.0	--
Boilers, tanks, and shipping containers .....	3324	43.2	43.7	43.9	44.5	--	6.6	6.8	6.6	7.0	--
Hardware .....	3325	41.5	40.8	38.2	37.7	--	2.8	3.2	1.4	1.2	--
Spring and wire products .....	3326	41.9	41.7	39.6	40.0	--	4.1	3.1	2.3	2.2	--
Machine shops and threaded products .....	3327	41.8	42.4	41.1	41.2	--	5.0	5.3	4.1	4.3	--
Machine shops .....	33271	41.8	42.4	41.1	41.2	--	5.3	5.7	4.3	4.6	--
Turned products and screws, nuts, and bolts .....	33272	42.0	42.4	41.3	41.3	--	4.2	4.0	3.2	3.1	--
Precision turned products .....	332721	41.7	41.9	42.4	42.2	--	4.3	3.9	3.9	3.6	--
Bolts, nuts, screws, rivets, and washers .....	332722	42.3	42.9	40.1	40.2	--	4.1	4.2	2.4	2.5	--
Coating, engraving, and heat treating metals .....	3328	42.1	43.2	41.2	40.2	--	3.7	3.8	3.7	3.3	--
Metal heat treating and coating and nonprecious engraving .....	332811,2	41.4	42.8	41.3	39.8	--	3.5	3.9	4.3	3.4	--
Electroplating, anodizing, and coloring metals .....	332813	42.9	43.6	41.0	40.6	--	3.9	3.6	3.1	3.2	--
Other fabricated metal products .....	3329	42.1	42.3	40.9	40.3	--	4.3	4.5	3.8	3.9	--
Metal valves .....	33291	42.6	42.3	41.8	41.4	--	4.4	4.5	3.7	3.6	--
Industrial valves and other metal valves and pipe fittings .....	332911,9	42.1	42.1	42.7	41.5	--	4.0	4.4	4.1	3.9	--
All other fabricated metal products .....	33299	41.9	42.3	40.5	39.8	--	4.3	4.5	3.8	4.0	--
Small arms, ammunition, and other ordnance and accessories .....	332992,3,4,5	41.0	41.1	39.3	37.8	--	--	--	--	--	--
Miscellaneous fabricated metal products .....	332996,7,8,9	41.6	42.0	40.5	40.4	--	4.2	4.4	3.9	4.7	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Plywood and engineered wood products .....	3212	13.75	13.66	13.91	14.08	--	537.63	536.84	550.84	554.75	--
Hardwood and softwood veneer and plywood .....	321211,2	12.49	12.57	12.07	12.36	--	492.11	488.97	467.11	477.10	--
Engineered wood members and trusses .....	321213,4	13.44	13.27	14.17	14.16	--	520.13	518.86	562.55	556.49	--
Other wood products .....	3219	13.59	13.70	14.30	14.46	--	538.16	521.97	546.26	539.36	--
Millwork .....	32191	14.14	14.34	15.16	15.26	--	569.84	543.49	592.76	579.88	--
Wood windows and doors .....	321911	14.21	14.44	16.15	16.40	--	585.45	531.39	623.39	634.68	--
Cut stock, resawing lumber, planing, and other millwork, including flooring .....	321912,8	14.07	14.26	14.30	14.20	--	555.77	553.29	566.28	531.08	--
Wood containers and pallets .....	32192	11.67	11.84	11.92	12.02	--	459.80	462.94	452.96	449.55	--
All other wood products .....	32199	14.08	14.10	14.87	15.22	--	543.49	532.98	548.70	546.40	--
Manufactured and mobile homes .....	321991	14.41	14.43	15.49	15.78	--	570.64	565.66	577.78	561.77	--
Nonmetallic mineral products .....	327	16.94	17.05	16.95	16.90	16.78	730.11	731.45	725.46	719.94	696.37
Clay products and refractories .....	3271	14.51	14.91	15.00	15.06	--	570.24	609.82	652.50	649.09	--
Clay building material and refractories .....	32712	14.74	15.36	15.97	15.98	--	605.81	645.12	710.67	701.52	--
Glass and glass products .....	3272	17.85	17.91	17.19	17.11	--	755.06	766.55	723.70	727.18	--
Glass products made of purchased glass .....	327215	15.17	15.30	14.88	14.92	--	641.69	660.96	599.66	613.21	--
Cement and concrete products .....	3273	17.34	17.42	17.72	17.70	--	766.43	756.03	760.19	754.02	--
Ready-mix concrete .....	32732	19.06	19.03	18.78	18.43	--	871.04	841.13	816.93	798.02	--
Other cement and concrete products .....	32731,3,9	15.26	15.54	16.49	16.86	--	650.08	658.90	697.53	706.43	--
Lime, gypsum, and other nonmetallic mineral products .....	3274,9	16.33	16.43	15.81	15.70	--	703.82	711.42	679.83	664.11	--
Primary metals .....	331	19.81	19.69	20.35	19.98	20.17	841.93	842.73	860.81	833.17	837.06
Iron and steel mills and ferroalloy production .....	3311	25.06	24.38	25.56	24.21	--	1,115.17	1,128.79	1,101.64	1,067.66	--
Steel products from purchased steel .....	3312	17.07	17.17	18.19	17.83	--	745.96	738.31	740.33	697.15	--
Iron, steel pipe, and tube from purchase steel .....	33121	17.05	17.26	18.25	17.84	--	743.38	768.07	773.80	735.01	--
Rolling and drawing of purchased steel .....	33122	17.09	17.09	18.12	17.81	--	746.83	712.65	706.68	658.97	--
Alumina and aluminum production .....	3313	17.36	17.67	18.06	17.84	--	746.48	743.91	789.22	754.63	--
Other nonferrous metal production .....	3314	19.63	19.42	19.61	19.69	--	812.68	803.99	849.11	813.20	--
Rolled, drawn, extruded, and alloyed copper .....	33142	19.60	19.40	19.07	19.04	--	823.20	795.40	823.82	778.74	--
Foundries .....	3315	18.49	18.30	18.86	18.75	--	758.09	755.79	780.80	765.00	--
Ferrous metal foundries .....	33151	19.07	19.21	19.76	19.73	--	789.50	801.06	853.63	822.74	--
Iron foundries .....	331511	20.70	21.01	21.13	21.10	--	838.35	853.01	902.25	875.65	--
Steel foundries .....	331512,3	16.63	16.57	17.56	17.51	--	713.43	719.14	774.40	735.42	--
Nonferrous metal foundries .....	33152	17.66	17.03	17.46	17.27	--	711.70	694.82	679.19	682.17	--
Fabricated metal products .....	332	16.69	16.70	17.14	17.18	17.21	700.98	701.40	707.88	707.82	702.17
Forging and stamping .....	3321	17.37	17.55	17.69	17.63	--	719.12	723.06	730.60	721.07	--
Metal stamping .....	332116	15.97	16.21	16.67	16.57	--	665.95	669.47	678.47	669.43	--
Cutlery and hand tools .....	3322	16.07	16.21	16.25	16.30	--	628.34	627.33	637.00	627.55	--
Hand and edge tools .....	332212	14.89	15.44	14.19	14.27	--	558.38	580.54	563.34	557.96	--
Architectural and structural metals .....	3323	16.11	16.25	16.80	16.78	--	678.23	672.75	702.24	704.76	--
Plate work and fabricated structural products .....	33231	16.95	17.03	17.12	17.58	--	711.90	705.04	731.23	743.63	--
Fabricated structural metal products .....	332312	17.49	17.55	18.81	18.71	--	718.84	726.57	788.14	797.05	--
Plate work .....	332313	16.72	16.84	16.72	16.61	--	762.43	737.59	715.62	737.48	--
Ornamental and architectural metal products .....	33232	15.45	15.61	16.09	16.08	--	651.99	644.69	675.78	670.54	--
Metal windows and doors .....	332321	13.37	13.69	13.99	14.07	--	553.52	562.66	611.36	606.42	--
Sheet metal work .....	332322	16.42	16.56	16.70	16.74	--	720.84	697.18	691.38	694.71	--
Ornamental and architectural metal work .....	332323	16.15	16.27	17.92	17.72	--	628.24	647.55	732.93	707.03	--
Boilers, tanks, and shipping containers .....	3324	18.60	18.61	19.18	19.34	--	803.52	813.26	842.00	860.63	--
Hardware .....	3325	14.81	14.62	15.09	14.93	--	614.62	596.50	576.44	562.86	--
Spring and wire products .....	3326	15.30	15.49	15.11	15.15	--	641.07	645.93	598.36	606.00	--
Machine shops and threaded products .....	3327	17.67	17.52	17.98	18.11	--	738.61	742.85	738.98	746.13	--
Machine shops .....	33271	18.03	17.87	18.28	18.39	--	753.65	757.69	751.31	757.67	--
Turned products and screws, nuts, and bolts .....	33272	16.51	16.36	16.91	17.10	--	693.42	693.66	698.38	706.23	--
Precision turned products .....	332721	16.22	16.06	16.01	16.21	--	676.37	672.91	678.82	684.06	--
Bolts, nuts, screws, rivets, and washers .....	332722	16.82	16.67	17.96	18.13	--	711.49	715.14	720.20	728.83	--
Coating, engraving, and heat treating metals .....	3328	14.19	13.99	14.43	14.40	--	597.40	604.37	594.52	578.88	--
Metal heat treating and coating and nonprecious engraving .....	332811,2	14.21	14.05	14.64	14.73	--	588.29	601.34	604.63	586.25	--
Electroplating, anodizing, and coloring metals .....	332813	14.16	13.93	14.21	14.05	--	607.46	607.35	582.61	570.43	--
Other fabricated metal products .....	3329	17.24	17.22	17.65	17.63	--	725.80	728.41	721.89	710.49	--
Metal valves .....	33291	17.49	17.75	19.01	18.85	--	745.07	750.83	794.62	780.39	--
Industrial valves and other metal valves and pipe fittings .....	332911,9	16.18	16.40	16.66	16.78	--	681.18	690.44	711.38	696.37	--
All other fabricated metal products .....	33299	17.12	16.99	16.99	17.01	--	717.33	718.68	688.10	677.00	--
Small arms, ammunition, and other ordnance and accessories .....	332992,3,4,5	19.58	19.05	18.74	18.88	--	802.78	782.96	736.48	713.66	--
Miscellaneous fabricated metal products .....	332996,7,8,9	15.81	15.71	16.04	16.16	--	657.70	659.82	649.62	652.86	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Machinery .....	333	43.1	43.0	42.3	42.0	41.8	4.7	4.7	3.9	3.7	--
Agricultural, construction, and mining machinery .....	3331	45.8	45.3	42.1	43.0	--	5.6	5.5	4.9	5.2	--
Agricultural implements .....	33311	43.3	42.3	39.4	40.6	--	5.8	5.0	3.8	3.7	--
Farm machinery and equipment .....	333111	43.0	42.1	39.1	40.1	--	6.3	5.5	3.9	3.8	--
Construction machinery .....	33312	44.2	44.0	40.2	40.4	--	4.2	5.0	2.5	2.7	--
Industrial machinery .....	3332	41.6	42.7	41.4	40.7	--	4.3	5.1	3.8	4.1	--
Commercial and service industry machinery .....	3333	42.1	41.5	40.6	40.3	--	2.8	2.8	2.3	2.1	--
HVAC and commercial refrigeration equipment .....	3334	42.9	42.4	43.1	41.8	--	3.9	4.1	3.0	2.3	--
AC, refrigeration, and forced air heating .....	333415	42.4	42.0	44.7	42.5	--	3.5	3.9	3.9	2.9	--
Metalworking machinery .....	3335	42.7	42.7	42.8	42.1	--	5.2	4.9	4.3	3.9	--
Industrial molds .....	333511	45.6	43.9	43.8	42.8	--	6.7	6.5	6.5	5.4	--
Metal cutting and forming machine tools .....	333512,3	41.3	43.3	42.2	41.6	--	4.6	5.0	3.7	3.5	--
Special tools, dies, jigs, and fixtures .....	333514	42.2	42.2	43.7	42.9	--	5.1	4.7	3.8	3.7	--
Miscellaneous metalworking machinery .....	333515,6,8	42.1	41.8	40.8	40.3	--	4.6	3.3	3.4	2.8	--
Turbine and power transmission equipment .....	3336	43.3	44.1	43.9	42.3	--	5.3	5.6	3.8	2.5	--
Power transmission and miscellaneous engine equipment .....	333612,3,8	42.7	43.7	43.2	41.2	--	5.0	5.3	3.4	1.7	--
Other general purpose machinery .....	3339	42.1	41.8	42.0	42.3	--	4.5	4.4	3.8	3.7	--
Pumps and compressors .....	33391	39.6	40.1	41.4	41.9	--	3.2	4.3	5.0	4.8	--
Pumps and pumping equipment, including measuring and dispensing .....	333911,3	40.8	40.6	42.0	42.2	--	3.8	4.8	5.2	4.3	--
Material handling equipment .....	33392	44.5	44.4	46.2	45.3	--	6.0	6.3	5.4	5.0	--
Conveyor and conveying equipment .....	333922	44.9	45.9	45.6	44.3	--	6.0	5.7	5.8	5.0	--
All other general purpose machinery .....	33399	41.6	40.8	39.9	40.9	--	4.0	3.4	2.7	2.7	--
Computer and electronic products .....	334	40.8	41.2	41.2	40.9	41.6	3.1	3.7	3.1	3.1	--
Computer and peripheral equipment .....	3341	41.8	42.5	42.3	41.5	--	--	--	--	--	--
Communications equipment .....	3342	38.9	39.2	40.5	40.8	--	2.5	2.6	2.6	2.9	--
Broadcast and wireless communications equipment .....	33422	38.3	39.5	39.0	40.3	--	1.7	2.8	1.3	2.2	--
Audio and video equipment .....	3343	39.7	41.7	40.8	40.9	--	--	--	--	--	--
Semiconductors and electronic components .....	3344	40.5	40.6	40.9	40.4	--	3.8	3.9	3.7	3.6	--
Bare printed circuit boards .....	334412	39.3	38.9	40.3	41.3	--	2.1	1.8	1.9	2.4	--
Semiconductors and related devices .....	334413	41.0	41.1	41.3	40.3	--	4.7	4.9	4.5	4.1	--
Printed circuit assemblies .....	334418	40.0	40.1	41.2	39.9	--	3.3	3.3	4.5	3.7	--
Electronic connectors and misc. electronic components .....	334411,4,5,6,7,9	40.3	40.7	40.5	40.5	--	3.2	3.4	2.7	3.4	--
Electronic instruments .....	3345	41.0	41.5	40.9	41.0	--	2.8	3.2	2.7	2.4	--
Electromedical apparatus .....	33451	39.8	39.9	40.0	40.2	--	--	--	--	--	--
Industrial process variable instruments .....	334513	38.4	39.3	41.0	40.7	--	2.0	2.4	3.2	2.8	--
Electricity and signal testing instruments .....	334515	40.1	39.6	39.0	40.1	--	3.7	3.4	1.8	1.5	--
Irradiation apparatus .....	334517	43.2	43.2	43.2	43.2	--	--	--	--	--	--
Miscellaneous electronic instruments .....	334514,6,8,9	41.6	43.0	40.2	40.4	--	3.9	4.5	2.5	2.2	--
Electrical equipment and appliances .....	335	41.1	41.6	41.2	40.8	40.6	3.6	3.9	3.8	3.5	--
Electric lighting equipment .....	3351	41.6	41.5	42.5	42.0	--	4.2	4.0	3.7	3.6	--
Household appliances .....	3352	41.8	42.3	40.4	39.6	--	2.5	2.5	3.1	2.4	--
Electrical equipment .....	3353	41.0	41.8	42.2	42.1	--	3.7	3.9	4.3	4.1	--
Relays and industrial controls .....	335314	37.7	37.1	40.2	39.3	--	3.3	3.1	2.8	1.7	--
Other electrical equipment and components .....	3359	40.7	41.1	40.2	39.7	--	3.9	4.6	3.5	3.2	--
Wiring devices .....	33593	40.5	39.1	40.1	40.7	--	3.4	4.8	3.9	4.0	--
All other electrical equipment and components .....	33599	41.0	42.1	38.7	38.0	--	4.0	4.0	2.4	2.2	--
Transportation equipment .....	336	42.8	42.7	41.1	41.5	40.9	4.9	5.0	3.8	3.6	--
Motor vehicles and parts .....	3361,2,3	42.4	42.1	41.4	40.7	40.0	4.7	4.4	3.3	2.9	--
Motor vehicles .....	3361	44.2	42.4	43.1	42.3	--	6.3	5.0	4.3	3.9	--
Automobiles and light trucks .....	33611	44.2	42.3	42.4	41.7	--	6.7	5.3	4.0	3.7	--
Automobiles .....	336111	44.0	42.0	43.5	43.1	--	6.8	5.5	5.2	4.8	--
Light trucks and utility vehicles .....	336112	44.8	43.0	39.8	38.2	--	6.5	4.8	1.3	1.1	--
Heavy duty trucks .....	33612	44.0	42.6	46.6	45.2	--	4.3	3.6	5.4	4.8	--
Motor vehicle bodies and trailers .....	3362	40.2	39.6	38.0	38.8	--	3.1	3.0	1.6	1.7	--
Motor vehicle bodies .....	336211	41.5	41.1	41.9	40.9	--	3.9	3.5	3.0	2.4	--
Truck trailers .....	336212	38.3	38.2	37.3	38.7	--	--	--	--	--	--
Motor homes, travel trailers, and campers .....	336213,4	40.0	39.0	34.0	36.2	--	2.8	2.7	.0	.4	--
Motor vehicle parts .....	3363	42.4	42.6	41.6	40.6	--	4.5	4.6	3.4	2.8	--
Motor vehicle gasoline engine and parts .....	33631	43.9	44.5	42.3	41.2	--	5.8	6.7	3.5	2.6	--
Motor vehicle electric equipment .....	33632	41.1	42.4	42.1	41.2	--	2.7	3.8	2.0	1.7	--
Other motor vehicle electric equipment .....	336322	41.1	42.6	42.5	41.5	--	2.9	4.4	2.4	2.0	--
Motor vehicle steering and suspension parts .....	33633	42.6	43.4	45.0	45.6	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings					
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	
<b>Durable goods-Continued</b>												
Machinery .....	333	17.68	17.74	18.05	18.07	18.13	762.01	762.82	763.52	758.94	757.83	
Agricultural, construction, and mining machinery .....	3331	17.13	16.99	17.08	17.15	--	784.55	769.65	719.07	737.45	--	
Agricultural implements .....	33311	17.09	16.73	16.61	16.47	--	740.00	707.68	654.43	668.68	--	
Farm machinery and equipment .....	333111	17.43	17.01	16.79	16.63	--	749.49	716.12	656.49	666.86	--	
Construction machinery .....	33312	17.12	17.36	17.80	17.65	--	756.70	763.84	715.56	713.06	--	
Industrial machinery .....	3332	19.40	19.30	19.24	19.46	--	807.04	824.11	796.54	792.02	--	
Commercial and service industry machinery .....	3333	20.45	20.92	20.74	20.80	--	860.95	868.18	842.04	838.24	--	
HVAC and commercial refrigeration equipment .....	3334	15.19	15.43	16.09	15.94	--	651.65	654.23	693.48	666.29	--	
AC, refrigeration, and forced air heating .....	333415	14.79	14.79	15.16	15.00	--	627.10	621.18	677.65	637.50	--	
Metalworking machinery .....	3335	18.81	18.51	18.69	18.60	--	803.19	790.38	799.93	783.06	--	
Industrial molds .....	333511	18.98	18.94	19.63	19.38	--	865.49	831.47	859.79	829.46	--	
Metal cutting and forming machine tools .....	333512,3	16.95	16.08	17.01	17.00	--	700.04	696.26	717.82	707.20	--	
Special tools, dies, jigs, and fixtures .....	333514	19.18	19.18	19.13	19.18	--	809.40	809.40	835.98	822.82	--	
Miscellaneous metalworking machinery .....	333515,6,8	20.04	19.65	18.76	18.48	--	843.68	821.37	765.41	744.74	--	
Turbine and power transmission equipment .....	3336	20.32	20.14	20.84	20.86	--	879.86	888.17	914.88	882.38	--	
Power transmission and miscellaneous engine equipment .....	333612,3,8	18.39	18.27	18.97	18.75	--	785.25	798.40	819.50	772.50	--	
Other general purpose machinery .....	3339	16.23	16.61	17.16	17.30	--	683.28	694.30	720.72	731.79	--	
Pumps and compressors .....	33391	18.16	18.30	19.30	19.18	--	719.14	733.83	799.02	803.64	--	
Pumps and pumping equipment, including measuring and dispensing .....	333911,3	18.69	18.95	18.94	18.79	--	762.55	769.37	795.48	792.94	--	
Material handling equipment .....	33392	15.53	16.14	16.56	16.72	--	691.09	716.62	765.07	757.42	--	
Conveyor and conveying equipment .....	333922	15.50	15.79	16.71	16.78	--	695.95	724.76	761.98	743.35	--	
All other general purpose machinery .....	33399	16.07	16.38	16.89	17.09	--	668.51	668.30	673.91	698.98	--	
Computer and electronic products .....	334	20.28	20.22	21.27	21.48	21.42	827.42	833.06	876.32	878.53	891.07	
Computer and peripheral equipment .....	3341	22.32	21.86	21.31	22.07	--	932.98	929.05	901.41	915.91	--	
Communications equipment .....	3342	20.17	19.94	21.41	21.29	--	784.61	781.65	867.11	868.63	--	
Broadcast and wireless communications equipment .....	33422	17.65	17.58	18.54	18.41	--	676.00	694.41	723.06	741.92	--	
Audio and video equipment .....	3343	22.24	21.19	23.70	24.14	--	882.93	883.62	966.96	987.33	--	
Semiconductors and electronic components .....	3344	18.57	18.75	19.86	20.07	--	752.09	761.25	812.27	810.83	--	
Bare printed circuit boards .....	334412	13.07	12.93	14.41	14.63	--	513.65	502.98	580.72	604.22	--	
Semiconductors and related devices .....	334413	23.47	23.75	25.49	25.84	--	962.27	976.13	1,052.74	1,041.35	--	
Printed circuit assemblies .....	334418	13.82	13.90	14.26	14.06	--	552.80	557.39	587.51	560.99	--	
Electronic connectors and misc. electronic components .....	334411,4,5,6,7,9	15.18	15.40	16.23	16.41	--	611.75	626.78	657.32	664.61	--	
Electronic instruments .....	3345	21.46	21.49	23.16	23.14	--	879.86	891.84	947.24	948.74	--	
Electromedical apparatus .....	33451	17.65	17.55	18.34	18.34	--	702.47	700.25	733.60	737.27	--	
Industrial process variable instruments .....	334513	16.33	16.44	17.22	17.16	--	627.07	646.09	706.02	698.41	--	
Electricity and signal testing instruments .....	334515	21.22	21.49	22.98	22.70	--	850.92	851.00	896.22	910.27	--	
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	20.12	20.19	20.46	20.44	--	836.99	868.17	822.49	825.78	--	
Electrical equipment and appliances .....	335	15.80	15.68	16.01	15.85	15.86	649.38	652.29	659.61	646.68	643.92	
Electric lighting equipment .....	3351	15.35	15.16	14.81	15.04	--	638.56	629.14	629.43	631.68	--	
Household appliances .....	3352	14.53	14.40	15.45	15.05	--	607.35	609.12	624.18	595.98	--	
Electrical equipment .....	3353	15.64	15.66	16.00	15.77	--	641.24	654.59	675.20	663.92	--	
Relays and industrial controls .....	335314	16.11	16.14	15.45	15.01	--	607.35	598.79	621.09	589.89	--	
Other electrical equipment and components .....	3359	16.90	16.63	16.80	16.68	--	687.83	683.49	675.36	662.20	--	
Wiring devices .....	33593	16.14	15.39	16.04	15.88	--	653.67	601.75	643.20	646.32	--	
All other electrical equipment and components .....	33599	17.02	16.92	17.54	17.19	--	697.82	712.33	678.80	653.22	--	
Transportation equipment .....	336	23.20	23.41	23.98	24.03	24.30	992.96	999.61	985.58	997.25	993.87	
Motor vehicles and parts .....	3361,2,3	21.97	22.19	22.38	22.13	--	931.53	934.20	926.53	900.69	--	
Motor vehicles .....	3361	29.42	29.63	28.91	28.68	--	1,300.36	1,256.31	1,246.02	1,213.16	--	
Automobiles and light trucks .....	33611	30.51	30.72	30.22	30.27	--	1,348.54	1,299.46	1,281.33	1,262.26	--	
Automobiles .....	336111	31.28	31.66	30.61	30.78	--	1,376.32	1,329.72	1,331.54	1,326.62	--	
Light trucks and utility vehicles .....	336112	28.79	28.69	29.21	28.83	--	1,289.79	1,233.67	1,162.56	1,101.31	--	
Heavy duty trucks .....	33612	23.96	23.93	23.12	21.78	--	1,054.24	1,019.42	1,077.39	984.46	--	
Motor vehicle bodies and trailers .....	3362	16.44	16.78	17.18	17.07	--	660.89	664.49	652.84	662.32	--	
Motor vehicle bodies .....	336211	16.53	17.06	18.51	18.16	--	686.00	701.17	775.57	742.74	--	
Truck trailers .....	336212	14.58	14.64	15.04	15.14	--	558.41	559.25	560.99	585.92	--	
Motor homes, travel trailers, and campers .....	336213,4	17.32	17.65	16.75	16.83	--	692.80	688.35	569.50	609.25	--	
Motor vehicle parts .....	3363	20.67	20.74	21.05	20.91	--	876.41	883.52	875.68	848.95	--	
Motor vehicle gasoline engine and parts .....	33631	23.03	23.45	22.46	22.48	--	1,011.02	1,043.53	950.06	926.18	--	
Motor vehicle electric equipment .....	33632	17.78	18.27	18.35	18.24	--	730.76	774.65	772.54	751.49	--	
Other motor vehicle electric equipment .....	336322	18.36	18.93	18.90	18.75	--	754.60	806.42	803.25	778.13	--	
Motor vehicle steering and suspension parts .....	33633	23.43	23.19	27.18	26.73	--	998.12	1,006.45	1,223.10	1,218.89	--	

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Motor vehicle power train components .....	33635	50.4	48.3	46.6	44.8	--	8.9	7.5	4.6	3.8	--
Motor vehicle metal stamping .....	33637	43.6	43.3	41.6	39.8	--	4.9	4.8	3.7	2.4	--
Other motor vehicle parts .....	33639	40.8	41.9	38.8	38.4	--	3.7	3.9	2.7	2.8	--
Aerospace products and parts .....	3364	43.9	44.5	40.8	44.1	--	5.0	5.6	4.5	4.8	--
Aircraft .....	336411	44.1	44.7	34.9	44.7	--	5.0	5.6	4.1	5.7	--
Other aircraft parts and equipment .....	336413	43.7	43.9	44.8	43.0	--	6.0	5.9	5.6	5.0	--
Ship and boat building .....	3366	43.7	42.8	41.3	41.1	--	6.2	6.0	4.6	4.5	--
Ship building and repairing .....	336611	44.8	44.1	42.9	42.7	--	7.5	7.6	5.3	5.5	--
Boat building .....	336612	41.9	40.7	38.1	37.6	--	4.1	3.4	3.1	2.4	--
Furniture and related products .....	337	39.1	39.0	37.9	37.3	37.3	2.7	2.7	1.8	1.7	--
Household and institutional furniture .....	3371	38.7	38.6	37.1	37.1	--	2.7	2.6	1.5	1.5	--
Wood kitchen cabinets and countertops .....	33711	39.7	39.5	37.1	37.9	--	3.3	2.9	1.4	1.7	--
Other household and institutional furniture .....	33712	37.7	37.7	37.1	36.4	--	2.1	2.3	1.6	1.3	--
Upholstered household furniture .....	337121	36.2	36.1	35.6	35.4	--	1.3	1.9	1.1	1.1	--
Nonupholstered wood household furniture .....	337122	38.6	38.1	38.2	37.0	--	2.3	2.1	1.9	1.5	--
Miscellaneous household and institutional furniture .....	337124,5,7,9	39.1	39.9	38.1	37.3	--	3.2	3.4	2.1	1.4	--
Office furniture and fixtures .....	3372	40.2	40.1	40.1	38.9	--	3.1	2.8	2.6	2.4	--
Wood office furniture and custom architectural woodwork and millwork .....	337211,2	40.0	39.9	40.1	40.6	--	3.2	2.6	2.6	2.6	--
Showcases, partitions, shelving, and lockers ...	337215	38.8	38.0	38.7	37.5	--	2.2	2.1	2.1	1.8	--
Other furniture-related products .....	3379	39.5	40.0	36.5	34.4	--	1.9	2.5	1.5	1.0	--
Miscellaneous manufacturing .....	339	39.1	38.8	38.9	38.6	38.8	2.9	2.7	2.7	2.6	--
Medical equipment and supplies .....	3391	39.3	39.0	39.9	39.5	--	3.3	3.1	3.7	3.3	--
Surgical and medical instruments .....	339112	39.6	40.7	40.4	40.3	--	2.3	3.0	3.0	2.6	--
Surgical appliances and supplies .....	339113	42.4	41.5	44.0	43.7	--	5.3	4.3	5.5	5.4	--
Dental laboratories .....	339116	33.3	33.0	35.1	34.5	--	--	--	--	--	--
Other miscellaneous manufacturing .....	3399	39.0	38.6	38.1	37.8	--	2.6	2.3	1.8	1.9	--
Jewelry and silverware .....	33991	37.6	37.6	37.0	37.3	--	2.5	2.4	.9	2.1	--
Sporting and athletic goods .....	33992	40.9	39.8	38.8	37.3	--	2.3	2.0	1.8	1.6	--
Office supplies, except paper .....	33994	38.3	39.1	40.0	39.8	--	.0	.3	2.6	2.8	--
Signs .....	33995	39.2	38.8	37.5	37.0	--	3.0	2.2	1.9	1.8	--
All other miscellaneous manufacturing .....	33999	38.4	37.9	37.6	37.8	--	2.9	2.8	2.0	2.0	--
<b>Nondurable goods</b> .....		41.0	41.3	40.7	40.4	40.4	4.2	4.3	4.0	3.8	3.6
Food manufacturing .....	311	41.2	41.3	41.1	40.8	40.9	5.1	4.9	5.1	5.0	--
Animal food .....	3111	43.5	42.6	43.1	43.5	--	6.4	5.8	6.7	7.1	--
Grain and oilseed milling .....	3112	43.5	44.2	44.1	44.5	--	6.7	7.0	6.7	6.7	--
Sugar and confectionery products .....	3113	40.4	40.1	39.2	39.6	--	5.0	4.1	4.6	6.2	--
Chocolate confectioneries .....	31132,3	39.4	39.4	39.1	37.7	--	--	--	--	--	--
Fruit and vegetable preserving and specialty .....	3114	41.8	41.2	41.8	41.9	--	5.3	4.4	6.2	6.1	--
Frozen food .....	31141	40.9	39.7	40.1	40.7	--	5.2	4.4	4.3	5.2	--
Frozen fruits and vegetables .....	311411	46.6	41.5	41.2	43.5	--	6.7	3.2	4.9	7.0	--
Frozen specialty food .....	311412	37.3	38.7	39.3	38.8	--	--	--	--	--	--
Fruit and vegetable canning and drying .....	31142	42.8	43.0	43.5	43.2	--	5.3	4.4	7.9	7.2	--
Dried and dehydrated food .....	311423	42.5	43.4	41.6	43.1	--	--	--	--	--	--
Dairy products .....	3115	44.5	43.9	43.4	41.7	--	5.9	6.0	6.1	4.6	--
Dairy products, except frozen .....	31151	45.5	44.8	45.0	43.1	--	6.3	6.5	6.3	4.8	--
Fluid milk .....	311511	46.9	47.3	46.8	46.2	--	6.7	7.2	7.5	6.7	--
Animal slaughtering and processing .....	3116	41.3	41.6	41.8	40.7	--	4.8	4.9	5.1	4.5	--
Animal, except poultry, slaughtering .....	311611	42.6	42.3	43.2	41.8	--	5.7	5.3	6.0	5.4	--
Meat processed from carcasses, and rendering and meat byproduct processing .....	311612,3	42.0	43.8	43.4	42.0	--	5.0	6.4	6.0	5.5	--
Poultry processing .....	311615	40.3	40.1	40.1	39.5	--	4.2	3.9	4.1	3.5	--
Seafood product preparation and packaging .....	3117	39.1	37.6	41.7	43.7	--	5.2	5.7	5.5	6.6	--
Bakeries and tortilla manufacturing .....	3118	38.4	39.1	37.7	38.1	--	4.3	4.4	3.6	4.1	--
Bread and bakery products .....	31181	38.0	38.7	37.3	37.6	--	4.1	4.7	3.7	4.1	--
Retail bakeries .....	311811	31.4	31.5	30.6	31.4	--	--	--	--	--	--
Commercial bakeries and frozen cakes and other pastry products .....	311812,3	41.4	42.3	40.7	40.8	--	5.5	6.2	5.0	5.5	--
Cookies, crackers, pasta, and tortillas .....	31182,3	39.4	40.5	39.1	39.6	--	5.0	3.5	3.4	4.0	--
Other food products .....	3119	42.1	42.0	40.5	40.9	--	5.4	5.1	4.7	4.8	--
Snack food .....	31191	40.7	39.0	39.8	40.7	--	6.7	5.6	5.5	6.0	--
Miscellaneous food products .....	31192,3,4,9	42.7	43.3	40.8	41.0	--	4.9	4.9	4.4	4.4	--
Beverages and tobacco products .....	312	40.2	40.3	38.0	37.3	37.5	4.3	4.3	2.8	2.4	--
Beverages .....	3121	40.2	40.5	37.5	36.5	--	4.5	4.5	2.9	2.4	--
Soft drinks and ice .....	31211	42.6	43.5	38.6	37.4	--	4.7	5.1	2.7	2.2	--
Soft drinks .....	312111	41.3	42.6	37.5	35.5	--	5.8	6.3	3.2	1.9	--
Breweries, wineries, and distilleries .....	31212,3,4	37.0	36.4	36.0	35.2	--	4.3	3.7	3.3	2.6	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Durable goods-Continued</b>											
Motor vehicle power train components .....	33635	28.21	28.15	29.42	29.00	--	1,421.78	1,359.65	1,370.97	1,299.20	--
Motor vehicle metal stamping .....	33637	22.49	22.88	23.18	23.35	--	980.56	990.70	964.29	929.33	--
Other motor vehicle parts .....	33639	16.71	16.51	17.07	16.90	--	681.77	691.77	662.32	648.96	--
Aerospace products and parts .....	3364	28.82	29.10	30.13	30.75	--	1,265.20	1,294.95	1,229.30	1,356.08	--
Aircraft .....	336411	30.49	30.54	32.73	33.37	--	1,344.61	1,365.14	1,142.28	1,491.64	--
Other aircraft parts and equipment .....	336413	22.51	22.83	22.51	22.93	--	983.69	1,002.24	1,008.45	985.99	--
Ship and boat building .....	3366	18.91	18.73	20.12	20.19	--	826.37	801.64	830.96	829.81	--
Ship building and repairing .....	336611	20.91	20.50	21.53	21.65	--	936.77	904.05	923.64	924.46	--
Boat building .....	336612	15.28	15.47	16.89	16.71	--	640.23	629.63	643.51	628.30	--
Furniture and related products .....	337	14.36	14.35	14.54	14.53	14.58	561.48	559.65	551.07	541.97	543.83
Household and institutional furniture .....	3371	14.07	14.05	14.23	14.29	--	544.51	542.33	527.93	530.16	--
Wood kitchen cabinets and countertops .....	33711	14.61	14.53	15.05	15.31	--	580.02	573.94	558.36	580.25	--
Other household and institutional furniture .....	33712	13.56	13.60	13.56	13.45	--	511.21	512.72	503.08	489.58	--
Upholstered household furniture .....	337121	13.94	14.14	14.14	13.94	--	504.63	510.45	503.38	493.48	--
Nonupholstered wood household furniture .....	337122	12.72	12.74	12.67	12.76	--	490.99	485.39	483.99	472.12	--
Miscellaneous household and institutional furniture .....	337124,5,7,9	14.14	13.91	13.83	13.58	--	552.87	555.01	526.92	506.53	--
Office furniture and fixtures .....	3372	15.08	15.09	15.05	15.04	--	606.22	605.11	603.51	585.06	--
Wood office furniture and custom architectural woodwork and millwork .....	337211,2	16.02	15.85	16.69	16.63	--	640.80	632.42	669.27	675.18	--
Showcases, partitions, shelving, and lockers ...	337215	14.59	14.78	14.42	14.55	--	566.09	561.64	558.05	545.63	--
Other furniture-related products .....	3379	14.50	14.43	14.96	14.63	--	572.75	577.20	546.04	503.27	--
Miscellaneous manufacturing .....	339	14.70	14.72	15.30	15.32	15.46	574.77	571.14	595.17	591.35	599.85
Medical equipment and supplies .....	3391	14.88	14.98	16.04	16.05	--	584.78	584.22	640.00	633.98	--
Surgical and medical instruments .....	339112	14.08	14.53	14.75	14.33	--	557.57	591.37	595.90	577.50	--
Surgical appliances and supplies .....	339113	14.77	14.83	15.76	16.16	--	626.25	615.45	693.44	706.19	--
Dental laboratories .....	339116	17.58	17.41	18.28	18.23	--	585.41	574.53	641.63	628.94	--
Other miscellaneous manufacturing .....	3399	14.54	14.51	14.61	14.64	--	567.06	560.09	556.64	553.39	--
Jewelry and silverware .....	33991	16.60	16.59	15.13	15.16	--	624.16	623.78	559.81	565.47	--
Sporting and athletic goods .....	33992	13.34	13.44	13.37	13.70	--	545.61	534.91	518.76	511.01	--
Office supplies, except paper .....	33994	13.42	13.73	14.16	14.36	--	513.99	536.84	566.40	571.53	--
Signs .....	33995	15.28	14.81	15.31	15.36	--	598.98	574.63	574.13	568.32	--
All other miscellaneous manufacturing .....	33999	14.26	14.34	14.85	14.74	--	547.58	543.49	558.36	557.17	--
<b>Nondurable goods</b> .....		15.71	15.83	16.29	16.29	16.34	644.11	653.78	663.00	658.12	660.14
Food manufacturing .....	311	13.61	13.63	14.13	14.08	14.18	560.73	562.92	580.74	574.46	579.96
Animal food .....	3111	14.31	14.41	15.72	15.64	--	622.49	613.87	677.53	680.34	--
Grain and oilseed milling .....	3112	18.71	18.70	18.95	18.74	--	813.89	826.54	835.70	833.93	--
Sugar and confectionery products .....	3113	15.51	15.35	16.39	16.20	--	626.60	615.54	642.49	641.52	--
Chocolate confectioneries .....	31132,3	14.64	14.52	16.11	16.27	--	576.82	572.09	629.90	613.38	--
Fruit and vegetable preserving and specialty .....	3114	14.14	14.18	13.96	14.16	--	591.05	584.22	583.53	593.30	--
Frozen food .....	31141	12.71	12.73	12.88	13.00	--	519.84	505.38	516.49	529.10	--
Frozen fruits and vegetables .....	311411	13.52	13.52	13.86	14.14	--	630.03	561.08	571.03	615.09	--
Frozen specialty food .....	311412	12.06	12.25	12.17	12.17	--	449.84	474.08	478.28	472.20	--
Fruit and vegetable canning and drying .....	31142	15.64	15.74	14.89	15.32	--	669.39	676.82	647.72	661.82	--
Dried and dehydrated food .....	311423	15.54	15.49	16.14	16.26	--	660.45	672.27	671.42	700.81	--
Dairy products .....	3115	17.82	18.05	18.08	17.83	--	792.99	792.40	784.67	743.51	--
Dairy products, except frozen .....	31151	18.20	18.47	18.43	18.11	--	828.10	827.46	829.35	780.54	--
Fluid milk .....	311511	20.09	19.63	19.51	18.84	--	942.22	928.50	913.07	870.41	--
Animal slaughtering and processing .....	3116	11.83	11.87	12.50	12.50	--	488.58	493.79	522.50	508.75	--
Animal, except poultry, slaughtering .....	311611	12.25	12.27	12.92	12.98	--	521.85	519.02	558.14	542.56	--
Meat processed from carcasses, and rendering and meat byproduct processing .....	311612,3	13.03	13.11	13.97	14.10	--	547.26	574.22	606.30	592.20	--
Poultry processing .....	311615	10.99	10.99	11.46	11.37	--	442.90	440.70	459.55	449.12	--
Seafood product preparation and packaging .....	3117	11.41	11.97	13.01	12.71	--	446.13	450.07	542.52	555.43	--
Bakeries and tortilla manufacturing .....	3118	13.05	13.12	13.59	13.36	--	501.12	512.99	512.34	509.02	--
Bread and bakery products .....	31181	12.84	13.23	13.85	13.67	--	487.92	512.00	516.61	513.99	--
Retail bakeries .....	311811	10.25	10.12	10.87	10.98	--	321.85	318.78	332.62	344.77	--
Commercial bakeries and frozen cakes and other pastry products .....	311812,3	13.84	14.39	15.00	14.76	--	572.98	608.70	610.50	602.21	--
Cookies, crackers, pasta, and tortillas .....	31182,3	13.65	12.82	12.86	12.53	--	537.81	519.21	502.83	496.19	--
Other food products .....	3119	14.24	13.93	14.75	14.64	--	599.50	585.06	597.38	598.78	--
Snack food .....	31191	14.37	14.49	16.02	15.98	--	584.86	565.11	637.60	650.39	--
Miscellaneous food products .....	31192,3,4,9	14.18	13.71	14.28	14.13	--	605.49	593.64	582.62	579.33	--
Beverages and tobacco products .....	312	18.69	19.54	18.81	19.11	19.56	751.34	787.46	714.78	712.80	733.50
Beverages .....	3121	17.53	18.34	17.92	18.00	--	704.71	742.77	672.00	657.00	--
Soft drinks and ice .....	31211	16.39	16.77	15.79	16.20	--	698.21	729.50	609.49	605.88	--
Soft drinks .....	312111	18.02	18.15	17.54	17.84	--	744.23	773.19	657.75	633.32	--
Breweries, wineries, and distilleries .....	31212,3,4	19.29	20.83	21.26	20.84	--	713.73	758.21	765.36	733.57	--

See footnotes at the end of table.

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

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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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Textile mills .....	313	39.9	39.9	39.7	38.2	38.5	3.2	3.3	3.5	2.8	--
Fiber, yarn, and thread mills .....	3131	42.1	41.7	41.4	38.8	--	3.9	4.0	4.2	2.8	--
Fabric mills .....	3132	38.9	39.0	38.7	37.4	--	3.0	3.3	3.0	2.4	--
Broadwoven fabric mills .....	31321	38.1	39.6	38.5	37.5	--	2.3	3.4	2.8	2.2	--
Textile and fabric finishing mills .....	3133	39.3	39.7	39.5	38.7	--	3.0	2.7	3.5	3.4	--
Broadwoven fabric finishing mills .....	313311	33.7	34.4	36.4	37.0	--	1.1	.8	3.3	4.1	--
Textile product mills .....	314	38.9	39.2	38.3	37.7	37.8	2.4	2.1	2.0	1.4	--
Textile furnishings mills .....	3141	38.6	39.5	38.1	36.4	--	2.0	2.0	2.1	1.5	--
Curtain and linen mills .....	31412	37.9	37.8	38.4	35.7	--	1.4	1.6	4.0	2.2	--
Other textile product mills .....	3149	39.3	38.9	38.5	39.0	--	2.9	2.3	2.0	1.4	--
Textile bag and canvas mills .....	31491	42.2	41.8	39.6	39.5	--	3.3	2.8	3.0	1.6	--
All other textile product mills .....	31499	37.4	37.0	37.8	38.7	--	2.6	1.9	1.3	1.2	--
Apparel .....	315	36.8	37.1	35.7	36.1	36.6	2.2	2.2	1.2	1.1	--
Apparel knitting mills .....	3151	40.0	39.6	36.5	36.7	--	3.8	3.9	2.5	2.7	--
Cut and sew apparel .....	3152	36.2	36.7	35.3	35.8	--	1.8	2.0	1.1	.9	--
Cut and sew apparel contractors .....	31521	33.7	35.3	34.3	35.6	--	1.1	1.1	1.0	.4	--
Men's cut and sew apparel .....	31522	38.2	38.1	35.6	35.5	--	2.3	2.8	.9	1.5	--
Women's cut and sew apparel .....	31523	38.5	37.3	36.1	35.6	--	2.6	2.6	1.9	1.7	--
Accessories and other apparel .....	3159	37.4	36.1	39.4	38.0	--	--	--	--	--	--
Leather and allied products .....	316	37.9	38.3	37.5	36.9	36.0	1.8	2.1	1.9	1.9	--
Footwear .....	3162	40.0	41.7	42.7	40.5	--	--	--	--	--	--
Leather and hide tanning and finishing and other leather products .....	3161,9	35.9	35.1	33.3	33.8	--	--	--	--	--	--
Paper and paper products .....	322	43.6	44.2	43.0	42.5	41.9	5.7	6.0	5.3	5.0	--
Pulp, paper, and paperboard mills .....	3221	44.9	44.7	45.1	44.6	--	7.3	7.6	8.0	7.4	--
Pulp mills and paper mills .....	32211,2	44.6	44.9	45.3	44.5	--	7.1	7.5	7.5	6.9	--
Paperboard mills .....	32213	45.6	44.3	44.7	44.9	--	7.7	7.8	9.4	8.5	--
Converted paper products .....	3222	43.1	43.9	42.1	41.7	--	5.0	5.3	4.3	4.1	--
Paperboard containers .....	32221	44.5	45.0	41.8	41.3	--	5.5	5.6	4.2	4.4	--
Corrugated and solid fiber boxes .....	322211	45.1	46.7	42.4	42.0	--	5.5	5.9	4.3	4.7	--
Folding paperboard boxes .....	322212	44.8	43.3	40.2	40.1	--	6.2	5.4	4.0	3.8	--
Paper bags and coated and treated paper .....	32222	42.2	42.5	43.1	42.3	--	5.9	5.8	5.3	4.5	--
Stationery products .....	32223	39.8	40.1	39.4	40.1	--	1.5	2.1	2.0	2.9	--
Other converted paper products .....	32229	41.9	44.3	43.3	42.6	--	4.3	5.4	4.1	3.5	--
Printing and related support activities .....	323	39.1	39.2	38.8	39.0	38.7	3.2	3.2	2.5	2.7	--
Commercial lithograph printing .....	32311	40.4	39.9	39.3	39.5	--	4.5	4.2	3.0	3.6	--
Commercial flexographic printing .....	323112	38.2	38.4	37.9	39.5	--	3.3	3.3	3.0	3.2	--
Commercial screen printing .....	323113	37.2	37.7	37.5	37.5	--	1.3	2.0	2.4	1.6	--
Quick printing .....	323114	35.6	36.2	35.1	36.5	--	.7	.7	.6	1.7	--
Manifold business forms printing .....	323116	39.3	40.4	38.6	39.0	--	--	--	--	--	--
Commercial gravure and misc. commercial printing .....	323111,5,7,8	39.9	39.8	41.4	40.3	--	3.4	3.8	2.5	2.3	--
Support activities for printing .....	32312	38.5	40.2	37.1	38.2	--	2.4	2.3	2.5	2.7	--
Petroleum and coal products .....	324	43.1	44.7	46.1	46.1	45.4	5.7	6.1	7.1	6.3	--
Petroleum refineries .....	32411	43.7	46.1	46.6	46.9	--	--	--	--	--	--
Asphalt paving and roofing materials and other petroleum and coal products .....	32412,9	42.1	42.1	45.4	44.8	--	4.4	3.9	6.1	5.4	--
Chemicals .....	325	41.4	42.2	41.5	41.5	41.5	3.5	3.7	3.5	3.4	--
Basic chemicals .....	3251	42.3	44.4	45.4	44.5	--	4.4	5.4	6.2	6.0	--
Other basic inorganic chemicals .....	32518	42.3	43.0	41.8	42.0	--	4.1	5.0	7.3	6.2	--
Resin, rubber, and artificial fibers .....	3252	42.2	44.7	42.9	42.2	--	3.8	4.5	3.9	3.9	--
Resin and synthetic rubber .....	32521	40.9	42.6	41.6	41.3	--	4.1	4.4	3.8	3.5	--
Plastics material and resin .....	325211	40.0	41.6	41.0	41.0	--	3.7	3.8	3.2	3.3	--
Agricultural chemicals .....	3253	44.0	43.9	40.8	41.1	--	--	--	--	--	--
Pharmaceuticals and medicines .....	3254	40.8	41.7	40.6	40.8	--	3.4	3.8	3.2	3.1	--
Pharmaceutical preparations .....	325412	40.7	41.8	40.1	40.6	--	3.6	4.1	3.1	3.1	--
Miscellaneous medicinal and biological products .....	325411,3,4	41.0	41.5	42.3	41.6	--	2.6	2.8	3.5	2.9	--
Paints, coatings, and adhesives .....	3255	42.4	42.8	41.1	40.7	--	2.7	2.3	2.5	2.1	--
Paints and coatings .....	32551	42.4	42.5	40.4	39.5	--	2.2	2.0	1.5	.4	--
Soaps, cleaning compounds, and toiletries .....	3256	39.2	38.4	38.6	39.4	--	2.3	1.5	1.6	2.2	--
Soaps and cleaning compounds .....	32561	39.6	38.8	38.5	38.8	--	1.9	1.8	1.5	1.8	--
Polishes and other sanitation goods and surface active agents .....	325612,3	38.2	37.1	36.2	36.7	--	2.2	2.0	1.6	1.4	--
Toilet preparations .....	32562	38.9	38.0	38.8	40.0	--	2.7	1.1	1.7	2.7	--
Other chemical products and preparations .....	3259	41.2	40.8	40.2	40.5	--	3.0	2.7	1.8	1.6	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Textile mills .....	313	12.93	13.06	13.72	13.73	13.84	515.91	521.09	544.68	524.49	532.84
Fiber, yarn, and thread mills .....	3131	12.16	12.42	12.81	12.84	--	511.94	517.91	530.33	498.19	--
Fabric mills .....	3132	13.43	13.56	14.43	14.43	--	522.43	528.84	558.44	539.68	--
Broadwoven fabric mills .....	31321	13.76	13.77	14.37	14.46	--	524.26	545.29	553.25	542.25	--
Textile and fabric finishing mills .....	3133	12.97	12.93	13.65	13.62	--	509.72	513.32	539.18	527.09	--
Broadwoven fabric finishing mills .....	313311	11.83	11.87	13.15	13.06	--	398.67	408.33	478.66	483.22	--
Textile product mills .....	314	11.75	11.67	11.81	11.63	11.63	457.08	457.46	452.32	438.45	439.61
Textile furnishings mills .....	3141	11.35	11.17	11.84	11.68	--	438.11	441.22	451.10	425.15	--
Curtain and linen mills .....	31412	11.02	11.12	12.31	12.01	--	417.66	420.34	472.70	428.76	--
Other textile product mills .....	3149	12.19	12.23	11.77	11.58	--	479.07	475.75	453.15	451.62	--
Textile bag and canvas mills .....	31491	11.53	11.53	11.11	11.03	--	486.57	481.95	439.96	435.69	--
All other textile product mills .....	31499	12.69	12.76	12.22	11.95	--	474.61	472.12	461.92	462.47	--
Apparel .....	315	11.16	11.20	11.48	11.39	11.41	410.69	415.52	409.84	411.18	417.61
Apparel knitting mills .....	3151	10.81	10.98	10.95	11.01	--	432.40	434.81	399.68	404.07	--
Cut and sew apparel .....	3152	11.17	11.18	11.55	11.43	--	404.35	410.31	407.72	409.19	--
Cut and sew apparel contractors .....	31521	9.72	9.72	10.31	10.45	--	327.56	343.12	353.63	372.02	--
Men's cut and sew apparel .....	31522	10.93	11.03	11.30	10.98	--	417.53	420.24	402.28	389.79	--
Women's cut and sew apparel .....	31523	13.89	14.03	14.01	13.77	--	534.77	523.32	505.76	490.21	--
Accessories and other apparel .....	3159	11.73	11.87	11.59	11.55	--	438.70	428.51	456.65	438.90	--
Leather and allied products .....	316	12.10	12.50	12.98	13.14	13.38	458.59	478.75	486.75	484.87	481.68
Footwear .....	3162	12.63	12.91	13.06	12.85	--	505.20	538.35	557.66	520.43	--
Leather and hide tanning and finishing and other leather products .....	3161,9	11.57	12.05	12.90	13.43	--	415.36	422.96	429.57	453.93	--
Paper and paper products .....	322	18.50	18.47	18.99	19.06	18.87	806.60	816.37	816.57	810.05	790.65
Pulp, paper, and paperboard mills .....	3221	24.24	24.31	24.83	24.84	--	1,088.38	1,086.66	1,119.83	1,107.86	--
Pulp mills and paper mills .....	32211,2	24.19	24.35	25.05	25.10	--	1,078.87	1,093.32	1,134.77	1,116.95	--
Paperboard mills .....	32213	24.38	24.21	24.26	24.18	--	1,111.73	1,072.50	1,084.42	1,085.68	--
Converted paper products .....	3222	16.07	16.05	16.65	16.76	--	692.62	704.60	700.97	698.89	--
Paperboard containers .....	32221	15.47	15.21	16.22	16.43	--	688.42	684.45	678.00	678.56	--
Corrugated and solid fiber boxes .....	322211	14.88	14.54	15.75	16.00	--	671.09	679.02	667.80	672.00	--
Folding paperboard boxes .....	322212	16.55	16.45	17.69	17.66	--	741.44	712.29	711.14	708.17	--
Paper bags and coated and treated paper .....	32222	18.03	18.32	18.01	17.98	--	760.87	778.60	776.23	760.55	--
Stationery products .....	32223	15.00	15.04	14.43	14.18	--	597.00	603.10	568.54	568.62	--
Other converted paper products .....	32229	16.03	16.40	17.21	17.38	--	671.66	726.52	745.19	740.39	--
Printing and related support activities .....	323	16.48	16.33	16.91	16.95	16.98	644.37	640.14	656.11	661.05	657.13
Commercial lithograph printing .....	32311	17.94	17.78	18.20	18.25	--	724.78	709.42	715.26	720.88	--
Commercial flexographic printing .....	323112	16.10	16.27	17.12	17.42	--	615.02	624.77	648.85	688.09	--
Commercial screen printing .....	323113	12.87	13.04	13.11	13.01	--	478.76	491.61	491.63	487.88	--
Quick printing .....	323114	15.42	15.00	15.49	15.79	--	548.95	543.00	543.70	576.34	--
Manifold business forms printing .....	323116	16.86	16.92	16.91	16.81	--	662.60	683.57	652.73	655.59	--
Commercial gravure and misc. commercial printing .....	323111,5,7,8	15.92	15.82	16.52	16.72	--	635.21	629.64	683.93	673.82	--
Support activities for printing .....	32312	16.57	16.10	18.57	17.80	--	637.95	647.22	688.95	679.96	--
Petroleum and coal products .....	324	24.92	26.95	28.42	28.86	28.36	1,074.05	1,204.67	1,310.16	1,330.45	1,287.54
Petroleum refineries .....	32411	28.59	30.68	32.18	32.53	--	1,249.38	1,414.35	1,499.59	1,525.66	--
Asphalt paving and roofing materials and other petroleum and coal products .....	32412,9	18.70	19.57	22.33	22.54	--	787.27	823.90	1,013.78	1,009.79	--
Chemicals .....	325	19.35	19.52	19.81	19.65	19.86	801.09	823.74	822.12	815.48	824.19
Basic chemicals .....	3251	22.57	23.18	23.66	23.54	--	954.71	1,029.19	1,074.16	1,047.53	--
Other basic inorganic chemicals .....	32518	23.23	23.42	25.07	24.56	--	982.63	1,007.06	1,047.93	1,031.52	--
Resin, rubber, and artificial fibers .....	3252	21.39	21.01	20.79	20.41	--	902.66	939.15	891.89	861.30	--
Resin and synthetic rubber .....	32521	22.85	22.54	21.90	21.34	--	934.57	960.20	911.04	881.34	--
Plastics material and resin .....	325211	22.76	22.18	21.78	21.42	--	910.40	922.69	892.98	878.22	--
Agricultural chemicals .....	3253	21.47	21.26	20.98	19.65	--	944.68	933.31	855.98	807.62	--
Pharmaceuticals and medicines .....	3254	20.16	20.19	20.65	20.62	--	822.53	841.92	838.39	841.30	--
Pharmaceutical preparations .....	325412	19.84	19.81	19.58	19.53	--	807.49	828.06	785.16	792.92	--
Miscellaneous medicinal and biological products .....	325411,3,4	21.28	21.53	24.20	24.32	--	872.48	893.50	1,023.66	1,011.71	--
Paints, coatings, and adhesives .....	3255	15.56	15.58	16.59	16.68	--	659.74	666.82	681.85	678.88	--
Paints and coatings .....	32551	15.38	15.91	16.27	16.47	--	652.11	676.18	657.31	650.57	--
Soaps, cleaning compounds, and toiletries .....	3256	15.19	15.37	15.02	14.90	--	595.45	590.21	579.77	587.06	--
Soaps and cleaning compounds .....	32561	16.39	16.76	15.87	15.73	--	649.04	650.29	611.00	610.32	--
Polishes and other sanitation goods and surface active agents .....	325612,3	16.37	16.33	15.84	16.05	--	625.33	605.84	573.41	589.04	--
Toilet preparations .....	32562	14.02	13.97	14.04	14.00	--	545.38	530.86	544.75	560.00	--
Other chemical products and preparations .....	3259	16.01	16.03	16.03	16.06	--	659.61	654.02	644.41	650.43	--

See footnotes at the end of table.



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

**ESTABLISHMENT DATA  
HOURS AND EARNINGS  
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**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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Plastics and rubber products .....	326	41.7	42.1	41.1	40.7	40.7	4.1	4.3	3.5	3.1	--
Plastics products .....	3261	41.2	41.7	40.9	40.3	--	3.9	4.2	3.4	3.0	--
Plastics packaging materials, film, and sheet .....	32611	42.5	42.7	42.1	42.2	--	5.3	6.0	5.1	4.8	--
Nonpackaging plastics film and sheet .....	326113	41.8	42.3	42.9	42.7	--	4.3	5.7	3.8	3.7	--
Plastics pipe, fittings, and profile shapes .....	32612	40.8	40.3	37.6	37.5	--	2.6	2.4	1.7	1.7	--
Unlaminated plastics profile shapes .....	326121	42.5	42.5	38.9	38.6	--	3.7	3.8	1.9	1.6	--
Plastics pipe and pipe fittings .....	326122	39.8	39.0	36.8	36.8	--	2.0	1.5	1.6	1.8	--
Foam products .....	32614,5	41.9	43.1	42.4	41.0	--	3.3	4.1	3.3	2.5	--
Plastics bottles and laminated plastics plate, sheet, and shapes .....	32613,6	40.7	41.8	40.6	39.7	--	4.1	4.6	3.9	3.0	--
Other plastics products .....	32619	40.9	41.4	40.9	40.3	--	3.8	3.9	3.1	2.9	--
Rubber products .....	3262	43.6	43.8	42.0	41.9	--	4.9	4.6	4.1	3.4	--
Other rubber products .....	32629	43.0	43.4	42.7	43.5	--	3.3	3.1	3.1	2.7	--
Rubber products for mechanical use .....	326291	43.2	44.3	42.7	43.8	--	2.6	3.7	2.8	2.4	--
All other rubber products .....	326299	42.7	42.3	42.8	43.2	--	4.1	2.4	3.5	3.1	--
Private service-providing .....		32.3	32.3	32.3	32.2	32.5	--	--	--	--	--
Trade, transportation, and utilities .....		33.2	33.2	33.4	33.0	33.1	--	--	--	--	--
Wholesale trade .....	42	38.1	38.1	38.0	38.2	38.4	--	--	--	--	--
Durable goods .....	423	38.4	38.4	38.7	38.7	--	--	--	--	--	--
Motor vehicles and parts .....	4231	36.3	37.1	35.9	36.5	--	--	--	--	--	--
Motor vehicles .....	42311	33.2	34.3	33.5	33.6	--	--	--	--	--	--
New motor vehicle parts .....	42312	38.1	38.5	37.7	38.1	--	--	--	--	--	--
Furniture and furnishings .....	4232	37.1	37.6	39.5	40.4	--	--	--	--	--	--
Home furnishings .....	42322	36.8	37.1	37.4	38.1	--	--	--	--	--	--
Lumber and construction supplies .....	4233	40.3	40.1	40.1	39.7	--	--	--	--	--	--
Lumber and wood .....	42331	39.7	39.4	39.4	38.2	--	--	--	--	--	--
Masonry materials .....	42332	40.3	40.4	39.7	41.0	--	--	--	--	--	--
Roofing, siding, and other construction materials .....	42333,9	41.5	41.1	41.9	41.6	--	--	--	--	--	--
Commercial equipment .....	4234	36.8	37.4	38.0	38.3	--	--	--	--	--	--
Office equipment .....	42342	36.1	36.6	38.4	38.7	--	--	--	--	--	--
Computer and software .....	42343	37.3	38.2	38.2	37.9	--	--	--	--	--	--
Medical equipment .....	42345	36.9	37.1	37.5	38.7	--	--	--	--	--	--
Miscellaneous professional and commercial equipment .....	42341,4,6,9	36.2	36.9	38.1	38.4	--	--	--	--	--	--
Metals and minerals .....	4235	41.2	40.3	41.9	41.6	--	--	--	--	--	--
Electric goods .....	4236	39.4	39.0	39.3	39.0	--	--	--	--	--	--
Electrical equipment and wiring .....	42361	39.7	39.5	39.5	39.2	--	--	--	--	--	--
Electric appliances and other electronic parts .....	42362,9	39.1	38.6	39.2	38.8	--	--	--	--	--	--
Hardware and plumbing .....	4237	38.3	38.0	38.4	38.4	--	--	--	--	--	--
Hardware .....	42371	37.1	37.3	37.6	37.1	--	--	--	--	--	--
Plumbing equipment .....	42372	38.1	37.7	38.2	37.8	--	--	--	--	--	--
HVAC and refrigeration equipment .....	42373,4	39.7	39.1	39.4	40.5	--	--	--	--	--	--
Machinery and supplies .....	4238	39.4	39.2	39.3	39.2	--	--	--	--	--	--
Construction equipment .....	42381	40.1	39.2	39.8	39.2	--	--	--	--	--	--
Farm and garden equipment .....	42382	40.4	40.1	41.4	40.9	--	--	--	--	--	--
Industrial machinery .....	42383	39.8	39.9	39.6	39.7	--	--	--	--	--	--
Industrial supplies .....	42384	37.1	36.4	36.3	36.3	--	--	--	--	--	--
Service establishment equipment .....	42385	37.7	37.8	38.1	38.2	--	--	--	--	--	--
Miscellaneous durable goods .....	4239	38.5	38.4	39.3	38.7	--	--	--	--	--	--
Recyclable materials .....	42393	42.3	42.5	43.5	42.3	--	--	--	--	--	--
Toy, hobby, and other durable goods .....	42392,9	36.1	35.5	36.6	36.4	--	--	--	--	--	--
Nondurable goods .....	424	38.0	38.1	37.9	37.9	--	--	--	--	--	--
Paper and paper products .....	4241	32.9	33.9	35.7	34.7	--	--	--	--	--	--
Printing and writing paper and office supplies .....	42411,2	28.1	28.3	33.3	31.2	--	--	--	--	--	--
Industrial paper .....	42413	38.9	40.8	38.6	38.9	--	--	--	--	--	--
Druggists' goods .....	4242	38.2	39.2	38.2	37.4	--	--	--	--	--	--
Apparel and piece goods .....	4243	37.9	38.0	38.8	38.1	--	--	--	--	--	--
Grocery and related products .....	4244	38.7	38.8	38.8	38.6	--	--	--	--	--	--
General line grocery .....	42441	39.1	39.8	38.2	38.3	--	--	--	--	--	--
Fruits and vegetables .....	42448	40.5	40.8	41.6	40.2	--	--	--	--	--	--
Farm product raw materials .....	4245	42.2	38.8	35.2	38.8	--	--	--	--	--	--
Grains and field beans .....	42451	47.3	41.3	40.0	46.8	--	--	--	--	--	--
Chemicals .....	4246	40.6	40.4	39.7	39.7	--	--	--	--	--	--
Other chemicals .....	42469	40.2	40.1	39.2	39.5	--	--	--	--	--	--
Petroleum .....	4247	37.0	36.2	36.8	37.8	--	--	--	--	--	--
Alcoholic beverages .....	4248	37.6	37.8	38.2	38.1	--	--	--	--	--	--
Beer and ale .....	42481	37.7	38.0	38.2	37.8	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Nondurable goods-Continued</b>											
Plastics and rubber products .....	326	15.41	15.49	15.92	15.97	16.04	642.60	652.13	654.31	649.98	652.83
Plastics products .....	3261	14.68	14.74	15.26	15.38	--	604.82	614.66	624.13	619.81	--
Plastics packaging materials, film, and sheet .....	32611	17.13	17.19	17.54	17.50	--	728.03	734.01	738.43	738.50	--
Nonpackaging plastics film and sheet .....	326113	16.86	17.08	16.39	16.59	--	704.75	722.48	703.13	708.39	--
Plastics pipe, fittings, and profile shapes .....	32612	15.09	15.12	15.72	15.36	--	615.67	609.34	591.07	576.00	--
Unlaminated plastics profile shapes .....	326121	16.56	16.28	16.02	15.89	--	703.80	691.90	623.18	613.35	--
Plastics pipe and pipe fittings .....	326122	14.18	14.35	15.52	15.00	--	564.36	559.65	571.14	552.00	--
Foam products .....	32614,5	15.44	15.50	15.44	15.81	--	646.94	668.05	654.66	648.21	--
Plastics bottles and laminated plastics plate, sheet, and shapes .....	32613,6	15.64	15.69	16.40	16.44	--	636.55	655.84	665.84	652.67	--
Other plastics products .....	32619	13.65	13.71	14.34	14.53	--	558.29	567.59	586.51	585.56	--
Rubber products .....	3262	18.20	18.37	18.42	18.17	--	793.52	804.61	773.64	761.32	--
Other rubber products .....	32629	14.42	14.50	14.81	14.77	--	620.06	629.30	632.39	642.50	--
Rubber products for mechanical use .....	326291	14.09	14.51	14.65	14.93	--	608.69	642.79	625.56	653.93	--
All other rubber products .....	326299	14.85	14.49	15.00	14.57	--	634.10	612.93	642.00	629.42	--
Private service-providing .....		17.27	17.31	17.86	17.90	18.07	557.82	559.11	576.88	576.38	587.28
Trade, transportation, and utilities .....		15.94	15.84	16.30	16.26	16.29	529.21	525.89	544.42	536.58	539.20
Wholesale trade .....	42	19.75	19.89	20.20	20.20	20.44	752.48	757.81	767.60	771.64	784.90
Durable goods .....	423	19.94	20.16	20.37	20.29	--	765.70	774.14	788.32	785.22	--
Motor vehicles and parts .....	4231	16.35	16.27	16.25	16.00	--	593.51	603.62	583.38	584.00	--
Motor vehicles .....	42311	16.38	16.22	17.18	16.67	--	543.82	556.35	575.53	560.11	--
New motor vehicle parts .....	42312	17.00	16.95	16.78	16.72	--	647.70	652.58	632.61	637.03	--
Furniture and furnishings .....	4232	17.77	17.72	17.38	17.03	--	659.27	666.27	686.51	688.01	--
Home furnishings .....	42322	17.29	17.60	17.60	17.27	--	636.27	652.96	658.24	657.99	--
Lumber and construction supplies .....	4233	17.77	17.97	18.49	18.47	--	716.13	720.60	741.45	733.26	--
Lumber and wood .....	42331	18.65	19.31	18.95	18.94	--	740.41	760.81	746.63	723.51	--
Masonry materials .....	42332	16.46	16.00	16.59	16.45	--	663.34	646.40	658.62	674.45	--
Roofing, siding, and other construction materials .....	42333,9	17.24	17.21	19.40	19.58	--	715.46	707.33	812.86	814.53	--
Commercial equipment .....	4234	24.20	24.40	24.35	24.09	--	890.56	912.56	925.30	922.65	--
Office equipment .....	42342	20.12	21.03	20.06	20.48	--	726.33	769.70	770.30	792.58	--
Computer and software .....	42343	29.94	29.48	29.96	29.63	--	1,116.76	1,126.14	1,144.47	1,122.98	--
Medical equipment .....	42345	20.90	21.48	22.04	21.53	--	771.21	796.91	826.50	833.21	--
Miscellaneous professional and commercial equipment .....	42341,4,6,9	20.39	20.74	19.93	19.84	--	738.12	765.31	759.33	761.86	--
Metals and minerals .....	4235	19.07	20.52	20.00	20.22	--	785.68	826.96	838.00	841.15	--
Electric goods .....	4236	22.77	23.32	24.21	24.03	--	897.14	909.48	951.45	937.17	--
Electrical equipment and wiring .....	42361	21.08	21.89	22.57	22.66	--	836.88	864.66	891.52	888.27	--
Electric appliances and other electronic parts .....	42362,9	24.08	24.44	25.49	25.10	--	941.53	943.38	999.21	973.88	--
Hardware and plumbing .....	4237	19.01	18.92	19.03	19.03	--	728.08	718.96	730.75	730.75	--
Hardware .....	42371	17.50	17.78	18.41	18.11	--	649.25	663.19	692.22	671.88	--
Plumbing equipment .....	42372	19.92	19.76	19.72	19.74	--	758.95	744.95	753.30	746.17	--
HVAC and refrigeration equipment .....	42373,4	19.35	18.96	18.72	18.97	--	768.20	741.34	737.57	768.29	--
Machinery and supplies .....	4238	19.82	19.92	20.20	20.27	--	780.91	780.86	793.86	794.58	--
Construction equipment .....	42381	19.95	20.52	21.98	22.25	--	800.00	804.38	874.80	872.20	--
Farm and garden equipment .....	42382	16.18	16.15	16.57	16.99	--	653.67	647.62	686.00	694.89	--
Industrial machinery .....	42383	21.21	21.31	21.48	21.55	--	844.16	850.27	850.61	855.54	--
Industrial supplies .....	42384	18.71	18.63	18.20	18.23	--	694.14	678.13	660.66	661.75	--
Service establishment equipment .....	42385	18.74	19.12	18.88	18.16	--	706.50	722.74	719.33	693.71	--
Miscellaneous durable goods .....	4239	15.73	15.84	15.66	15.59	--	605.61	608.26	615.44	603.33	--
Recyclable materials .....	42393	14.46	14.48	13.56	13.41	--	611.66	615.40	589.86	567.24	--
Toy, hobby, and other durable goods .....	42392,9	18.28	18.35	19.15	19.10	--	659.91	651.43	700.89	695.24	--
Nondurable goods .....	424	17.82	17.94	18.16	18.24	--	677.16	683.51	688.26	691.30	--
Paper and paper products .....	4241	18.22	19.00	18.15	18.98	--	599.44	644.10	647.96	658.61	--
Printing and writing paper and office supplies .....	42411,2	18.09	19.69	19.09	20.60	--	508.33	557.23	635.70	642.72	--
Industrial paper .....	42413	18.34	18.41	17.19	17.46	--	713.43	751.13	663.53	679.19	--
Druggists' goods .....	4242	21.73	21.85	22.64	22.99	--	830.09	856.52	864.85	859.83	--
Apparel and piece goods .....	4243	19.40	19.02	19.43	20.17	--	735.26	722.76	753.88	768.48	--
Grocery and related products .....	4244	17.22	17.25	17.22	17.27	--	666.41	669.30	668.14	666.62	--
General line grocery .....	42441	20.03	19.79	19.47	19.80	--	783.17	787.64	743.75	758.34	--
Fruits and vegetables .....	42448	17.03	17.00	14.64	14.42	--	689.72	693.60	609.02	579.68	--
Farm product raw materials .....	4245	14.32	14.33	14.52	14.93	--	604.30	556.00	511.10	579.28	--
Grains and field beans .....	42451	14.98	14.96	15.08	15.89	--	708.55	617.85	603.20	743.65	--
Chemicals .....	4246	20.37	20.89	20.12	19.96	--	827.02	843.96	798.76	792.41	--
Other chemicals .....	42469	21.97	22.46	21.05	21.05	--	883.19	900.65	825.16	831.48	--
Petroleum .....	4247	16.30	16.33	16.66	16.54	--	603.10	591.15	613.09	625.21	--
Alcoholic beverages .....	4248	19.05	19.43	19.63	19.36	--	716.28	734.45	749.87	737.62	--
Beer and ale .....	42481	17.37	17.61	17.46	17.45	--	654.85	669.18	666.97	659.61	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Wholesale trade-Continued</b>											
Misc. nondurable goods .....	4249	37.3	37.6	36.4	36.9	--	--	--	--	--	--
Farm supplies .....	42491	39.9	39.5	37.8	38.4	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods .....	42495,9	34.4	34.8	34.8	35.6	--	--	--	--	--	--
Electronic markets and agents and brokers .....	425	36.9	36.7	35.8	36.8	--	--	--	--	--	--
Business to business electronic markets .....	42511	38.8	40.1	37.4	37.5	--	--	--	--	--	--
Wholesale trade agents and brokers .....	42512	36.8	36.5	35.7	36.8	--	--	--	--	--	--
<b>Retail trade</b> .....		30.1	30.1	30.4	29.8	29.8	--	--	--	--	--
Motor vehicle and parts dealers .....	441	35.8	35.6	35.5	35.3	--	--	--	--	--	--
Automobile dealers .....	4411	35.8	35.6	34.9	34.8	--	--	--	--	--	--
New car dealers .....	44111	35.9	35.7	35.0	34.7	--	--	--	--	--	--
Used car dealers .....	44112	34.9	35.0	34.5	35.3	--	--	--	--	--	--
Other motor vehicle dealers .....	4412	34.1	33.4	35.7	35.2	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers .....	44122	34.3	33.2	34.8	34.5	--	--	--	--	--	--
Auto parts, accessories, and tire stores .....	4413	36.5	36.3	36.6	36.5	--	--	--	--	--	--
Automotive parts and accessories stores .....	44131	34.8	34.9	35.6	35.6	--	--	--	--	--	--
Tire dealers .....	44132	39.6	39.1	38.5	38.4	--	--	--	--	--	--
Furniture and home furnishings stores .....	442	29.8	29.3	30.1	29.1	--	--	--	--	--	--
Furniture stores .....	4421	32.1	32.5	33.1	32.3	--	--	--	--	--	--
Home furnishings stores .....	4422	27.5	26.4	27.0	25.9	--	--	--	--	--	--
Floor covering stores .....	44221	36.2	35.4	35.6	35.0	--	--	--	--	--	--
Other home furnishings stores .....	44229	23.6	22.7	23.0	22.0	--	--	--	--	--	--
Electronics and appliance stores .....	443	31.4	30.6	30.5	29.7	--	--	--	--	--	--
Appliance, TV, and other electronics stores .....	44311	30.0	30.1	30.3	29.9	--	--	--	--	--	--
Household appliance stores .....	443111	32.1	32.2	33.9	33.1	--	--	--	--	--	--
Radio, TV, and other electronics stores .....	443112	29.5	29.6	29.5	29.2	--	--	--	--	--	--
Computer, software, camera, and photography supply stores .....	44312,3	35.4	32.0	31.0	29.3	--	--	--	--	--	--
Building material and garden supply stores .....	444	34.6	34.4	34.5	34.3	--	--	--	--	--	--
Building material and supplies dealers .....	4441	34.8	34.7	34.8	34.5	--	--	--	--	--	--
Home centers .....	44411	34.3	34.0	34.1	33.8	--	--	--	--	--	--
Paint and wallpaper stores .....	44412	39.4	38.7	36.4	36.3	--	--	--	--	--	--
Hardware stores .....	44413	29.9	30.1	31.0	30.5	--	--	--	--	--	--
Other building material dealers .....	44419	38.1	38.2	38.6	38.7	--	--	--	--	--	--
Lawn and garden equipment and supplies stores .....	4442	32.7	32.0	32.1	32.6	--	--	--	--	--	--
Outdoor power equipment stores .....	44421	33.3	34.6	35.1	35.6	--	--	--	--	--	--
Nursery, garden, and farm supply stores .....	44422	32.6	31.2	31.1	31.6	--	--	--	--	--	--
Food and beverage stores .....	445	29.4	29.6	29.5	29.1	--	--	--	--	--	--
Grocery stores .....	4451	29.4	29.7	29.5	29.2	--	--	--	--	--	--
Supermarkets and other grocery stores .....	44511	29.3	29.6	29.4	29.0	--	--	--	--	--	--
Convenience stores .....	44512	31.2	31.3	32.1	32.7	--	--	--	--	--	--
Specialty food stores .....	4452	30.2	30.1	30.0	29.9	--	--	--	--	--	--
Meat markets and fish and seafood markets .....	44521,2	31.3	30.9	30.7	30.2	--	--	--	--	--	--
Fruit and vegetable markets .....	44523	33.0	33.5	33.9	33.7	--	--	--	--	--	--
Other specialty food stores .....	44529	28.8	28.7	28.2	28.3	--	--	--	--	--	--
Beer, wine, and liquor stores .....	4453	27.2	27.7	27.7	26.9	--	--	--	--	--	--
Health and personal care stores .....	446	29.5	29.3	29.9	29.6	--	--	--	--	--	--
Pharmacies and drug stores .....	44611	28.9	28.8	29.2	29.0	--	--	--	--	--	--
Optical goods stores .....	44613	30.9	30.9	32.0	31.6	--	--	--	--	--	--
Other health and personal care stores .....	44619	33.2	32.3	33.9	33.3	--	--	--	--	--	--
All other health and personal care stores .....	446199	34.8	34.0	37.5	36.8	--	--	--	--	--	--
Gasoline stations .....	447	30.9	31.0	30.7	30.9	--	--	--	--	--	--
Gasoline stations with convenience stores .....	44711	30.4	30.6	30.5	30.7	--	--	--	--	--	--
Other gasoline stations .....	44719	34.2	33.7	31.9	32.5	--	--	--	--	--	--
Clothing and clothing accessories stores .....	448	22.5	21.8	21.3	21.0	--	--	--	--	--	--
Clothing stores .....	4481	21.1	20.3	20.0	19.8	--	--	--	--	--	--
Men's clothing stores .....	44811	27.5	26.5	26.4	25.8	--	--	--	--	--	--
Women's clothing stores .....	44812	19.9	18.9	18.9	18.3	--	--	--	--	--	--
Family clothing stores .....	44814	19.3	18.8	18.6	18.0	--	--	--	--	--	--
Clothing accessories stores .....	44815	24.7	23.5	22.6	22.2	--	--	--	--	--	--
Other clothing stores .....	44819	28.0	26.5	24.5	25.8	--	--	--	--	--	--
Shoe stores .....	4482	25.3	25.1	24.1	23.4	--	--	--	--	--	--
Jewelry, luggage, and leather goods stores .....	4483	29.9	30.3	28.0	27.6	--	--	--	--	--	--
Sporting goods, hobby, book, and music stores .....	451	25.0	24.1	24.1	23.6	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Wholesale trade—Continued</b>											
Misc. nondurable goods .....	4249	15.76	15.64	16.68	16.55	--	587.85	588.06	607.15	610.70	--
Farm supplies .....	42491	15.94	16.08	17.42	16.96	--	636.01	635.16	658.48	651.26	--
Paint, painting supplies, and other nondurable goods .....	42495,9	16.91	16.73	18.03	17.86	--	581.70	582.20	627.44	635.82	--
Electronic markets and agents and brokers .....	425	24.17	24.08	24.98	24.97	--	891.87	883.74	894.28	918.90	--
Business to business electronic markets .....	42511	20.02	20.15	22.26	22.58	--	776.78	808.02	832.52	846.75	--
Wholesale trade agents and brokers .....	42512	24.47	24.37	25.18	25.14	--	900.50	889.51	898.93	925.15	--
<b>Retail trade .....</b>		<b>12.85</b>	<b>12.70</b>	<b>13.03</b>	<b>12.91</b>	<b>12.89</b>	<b>386.79</b>	<b>382.27</b>	<b>396.11</b>	<b>384.72</b>	<b>384.12</b>
Motor vehicle and parts dealers .....	441	16.38	16.09	16.47	15.90	--	586.40	572.80	584.69	561.27	--
Automobile dealers .....	4411	17.55	17.05	17.64	16.78	--	628.29	606.98	615.64	583.94	--
New car dealers .....	44111	17.90	17.41	18.05	17.15	--	642.61	621.54	631.75	595.11	--
Used car dealers .....	44112	14.32	13.80	14.03	13.51	--	499.77	483.00	484.04	476.90	--
Other motor vehicle dealers .....	4412	17.06	17.10	16.36	16.02	--	581.75	571.14	584.05	563.90	--
Motorcycle, boat, and other vehicle dealers .....	44122	16.67	16.70	16.16	16.24	--	571.78	554.44	562.37	560.28	--
Auto parts, accessories, and tire stores .....	4413	13.23	13.43	13.84	13.91	--	482.90	487.51	506.54	507.72	--
Automotive parts and accessories stores .....	44131	12.63	12.81	13.25	13.45	--	439.52	447.07	471.70	478.82	--
Tire dealers .....	44132	14.22	14.48	14.91	14.75	--	563.11	566.17	574.04	566.40	--
Furniture and home furnishings stores .....	442	15.33	15.18	15.31	14.65	--	456.83	444.77	460.83	426.32	--
Furniture stores .....	4421	15.16	15.18	15.57	14.64	--	486.64	493.35	515.37	472.87	--
Home furnishings stores .....	4422	15.53	15.18	14.97	14.66	--	427.08	400.75	404.19	379.69	--
Floor covering stores .....	44221	20.25	20.41	19.58	19.22	--	733.05	722.51	697.05	672.70	--
Other home furnishings stores .....	44229	12.24	11.88	11.66	11.51	--	288.86	269.68	268.18	253.22	--
Electronics and appliance stores .....	443	18.56	17.99	17.73	17.56	--	582.78	550.49	540.77	521.53	--
Appliance, TV, and other electronics stores .....	44311	15.16	15.01	15.22	15.17	--	454.80	451.80	461.17	453.58	--
Household appliance stores .....	443111	16.39	16.45	16.31	16.51	--	526.12	529.69	552.91	546.48	--
Radio, TV, and other electronics stores .....	443112	14.86	14.68	14.95	14.84	--	438.37	434.53	441.03	433.33	--
Computer, software, camera, and photography supply stores .....	44312,3	26.32	25.09	23.98	23.89	--	931.73	802.88	743.38	699.98	--
Building material and garden supply stores .....	444	13.79	13.84	13.91	14.11	--	477.13	476.10	479.90	483.97	--
Building material and supplies dealers .....	4441	13.83	13.86	13.92	14.13	--	481.28	480.94	484.42	487.49	--
Home centers .....	44411	12.86	12.85	12.85	12.87	--	441.10	436.90	438.19	435.01	--
Paint and wallpaper stores .....	44412	12.97	13.30	14.34	14.92	--	511.02	514.71	521.98	541.60	--
Hardware stores .....	44413	12.09	12.22	12.92	12.82	--	361.49	367.82	400.52	391.01	--
Other building material dealers .....	44419	16.75	16.73	16.80	17.47	--	638.18	639.09	648.48	676.09	--
Lawn and garden equipment and supplies stores .....	4442	13.39	13.60	13.83	13.94	--	437.85	435.20	443.94	454.44	--
Outdoor power equipment stores .....	44421	15.67	15.68	15.31	15.37	--	521.81	542.53	537.38	547.17	--
Nursery, garden, and farm supply stores .....	44422	12.76	12.95	13.27	13.40	--	415.98	404.04	412.70	423.44	--
Food and beverage stores .....	445	11.41	11.37	11.69	11.66	--	335.45	336.55	344.86	339.31	--
Grocery stores .....	4451	11.39	11.37	11.73	11.71	--	334.87	337.69	346.04	341.93	--
Supermarkets and other grocery stores .....	44511	11.51	11.48	11.86	11.85	--	337.24	339.81	348.68	343.65	--
Convenience stores .....	44512	9.45	9.52	9.50	9.35	--	294.84	297.98	304.95	305.75	--
Specialty food stores .....	4452	11.25	11.14	11.17	11.07	--	339.75	335.31	335.10	330.99	--
Meat markets and fish and seafood markets .....	44521,2	11.01	10.78	10.80	10.51	--	344.61	333.10	331.56	317.40	--
Fruit and vegetable markets .....	44523	11.04	11.02	10.52	10.66	--	364.32	369.17	356.63	359.24	--
Other specialty food stores .....	44529	11.45	11.36	11.65	11.53	--	329.76	326.03	328.53	326.30	--
Beer, wine, and liquor stores .....	4453	12.07	11.80	11.94	11.84	--	328.30	326.86	330.74	318.50	--
Health and personal care stores .....	446	15.59	15.60	16.73	16.71	--	459.91	457.08	500.23	494.62	--
Pharmacies and drug stores .....	44611	15.41	15.43	17.17	17.20	--	445.35	444.38	501.36	498.80	--
Optical goods stores .....	44613	14.85	14.79	15.60	15.73	--	458.87	457.01	499.20	497.07	--
Other health and personal care stores .....	44619	18.08	18.16	16.64	16.59	--	600.26	586.57	564.10	552.45	--
All other health and personal care stores .....	446199	20.75	20.74	18.75	18.82	--	722.10	705.16	703.13	692.58	--
Gasoline stations .....	447	9.25	9.41	9.53	9.52	--	285.83	291.71	292.57	294.17	--
Gasoline stations with convenience stores .....	44711	8.97	9.16	9.28	9.24	--	272.69	280.30	283.04	283.67	--
Other gasoline stations .....	44719	10.93	10.96	11.22	11.41	--	373.81	369.35	357.92	370.83	--
Clothing and clothing accessories stores .....	448	11.54	11.07	11.78	11.69	--	259.65	241.33	250.91	245.49	--
Clothing stores .....	4481	10.76	10.36	11.12	11.04	--	227.04	210.31	222.40	218.59	--
Men's clothing stores .....	44811	11.73	11.14	12.41	12.11	--	322.58	295.21	327.62	312.44	--
Women's clothing stores .....	44812	11.17	10.43	11.49	11.40	--	222.28	197.13	217.16	208.62	--
Family clothing stores .....	44814	9.88	9.71	9.67	9.63	--	190.68	182.55	179.86	173.34	--
Clothing accessories stores .....	44815	12.27	11.57	10.37	10.31	--	303.07	271.90	234.36	228.88	--
Other clothing stores .....	44819	11.39	11.04	13.88	13.80	--	318.92	292.56	340.06	356.04	--
Shoe stores .....	4482	11.51	11.23	12.61	12.72	--	291.20	281.87	303.90	297.65	--
Jewelry, luggage, and leather goods stores .....	4483	15.65	14.70	14.47	14.24	--	467.94	445.41	405.16	393.02	--
Sporting goods, hobby, book, and music stores .....	451	11.48	11.31	11.71	11.75	--	287.00	272.57	282.21	277.30	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Retail trade-Continued</b>											
Sporting goods and musical instrument stores .....	4511	25.1	24.1	25.0	24.1	--	--	--	--	--	--
Sporting goods stores .....	45111	24.8	24.2	26.0	24.7	--	--	--	--	--	--
Hobby, toy, and game stores .....	45112	25.7	23.4	24.6	23.4	--	--	--	--	--	--
Sewing, needlework, and piece goods stores .....	45113	24.3	24.7	19.9	20.9	--	--	--	--	--	--
Book, periodical, and music stores .....	4512	24.6	24.3	22.2	22.3	--	--	--	--	--	--
Book stores and news dealers .....	45121	23.3	23.0	21.5	21.5	--	--	--	--	--	--
General merchandise stores .....	452	29.9	31.4	32.1	30.6	--	--	--	--	--	--
Miscellaneous store retailers .....	453	28.5	28.2	28.7	28.1	--	--	--	--	--	--
Florists .....	4531	28.2	28.0	25.1	24.5	--	--	--	--	--	--
Office supplies, stationery, and gift stores .....	4532	27.7	27.5	27.8	27.0	--	--	--	--	--	--
Office supplies and stationery stores .....	45321	32.2	33.0	33.2	32.2	--	--	--	--	--	--
Gift, novelty, and souvenir stores .....	45322	24.1	23.2	23.1	22.8	--	--	--	--	--	--
Used merchandise stores .....	4533	30.4	29.9	29.2	29.1	--	--	--	--	--	--
Other miscellaneous store retailers .....	4539	28.9	28.4	30.8	30.3	--	--	--	--	--	--
Pet and pet supplies stores .....	45391	27.4	27.6	28.6	28.5	--	--	--	--	--	--
All other miscellaneous store retailers .....	45399	29.8	28.5	31.8	30.9	--	--	--	--	--	--
Nonstore retailers .....	454	33.5	32.9	34.0	33.8	--	--	--	--	--	--
Electronic shopping and mail-order houses .....	4541	32.6	31.7	34.2	34.0	--	--	--	--	--	--
Mail-order houses .....	454113	31.4	30.2	33.9	33.2	--	--	--	--	--	--
Direct selling establishments .....	4543	34.8	35.2	34.4	34.7	--	--	--	--	--	--
Fuel dealers .....	45431	36.6	37.6	36.7	37.1	--	--	--	--	--	--
Heating oil dealers .....	454311	34.0	34.6	34.2	35.8	--	--	--	--	--	--
Liquefied petroleum gas, bottled gas, and other fuel dealers .....	454312,9	39.3	40.7	39.4	38.5	--	--	--	--	--	--
<b>Transportation and warehousing .....</b>		<b>36.7</b>	<b>36.9</b>	<b>36.5</b>	<b>36.2</b>	<b>36.3</b>	--	--	--	--	--
Truck transportation .....	484	40.7	41.1	42.2	41.9	--	--	--	--	--	--
General freight trucking .....	4841	40.8	41.1	42.6	42.1	--	--	--	--	--	--
General freight trucking, local .....	48411	41.1	41.1	41.2	41.2	--	--	--	--	--	--
General freight trucking, long-distance .....	48412	40.7	41.1	43.0	42.4	--	--	--	--	--	--
General freight trucking, long-distance TL .....	484121	41.7	42.2	43.7	43.0	--	--	--	--	--	--
General freight trucking, long-distance LTL .....	484122	38.3	38.5	41.2	40.7	--	--	--	--	--	--
Specialized freight trucking .....	4842	40.5	40.9	41.2	41.6	--	--	--	--	--	--
Used household and office goods moving .....	48421	32.8	33.3	30.6	30.4	--	--	--	--	--	--
Other specialized trucking, local .....	48422	44.0	44.1	45.1	45.8	--	--	--	--	--	--
Other specialized trucking, long-distance .....	48423	40.2	40.7	42.0	41.9	--	--	--	--	--	--
Transit and ground passenger transportation .....	485	32.9	32.7	32.4	31.6	--	--	--	--	--	--
Urban transit systems .....	4851	40.1	40.8	39.5	38.7	--	--	--	--	--	--
School and employee bus transportation .....	4854	27.9	27.0	29.3	28.4	--	--	--	--	--	--
Other ground passenger transportation .....	4859	36.9	36.3	31.7	32.3	--	--	--	--	--	--
Pipeline transportation .....	486	46.2	48.5	48.6	49.7	--	--	--	--	--	--
Scenic and sightseeing transportation .....	487	34.3	34.2	35.9	33.3	--	--	--	--	--	--
Support activities for transportation .....	488	38.2	37.9	37.7	37.3	--	--	--	--	--	--
Support activities for air transportation .....	4881	37.4	37.6	37.6	36.7	--	--	--	--	--	--
Airport operations .....	48811	37.0	36.6	35.9	35.8	--	--	--	--	--	--
Support activities for water transportation .....	4883	35.6	34.4	37.4	37.2	--	--	--	--	--	--
Port and harbor operations .....	48831	31.3	31.7	30.2	29.0	--	--	--	--	--	--
Marine cargo handling .....	48832	33.1	31.0	34.7	35.2	--	--	--	--	--	--
Support activities for road transportation .....	4884	38.3	36.7	36.2	35.9	--	--	--	--	--	--
Freight transportation arrangement .....	4885	40.2	40.5	38.6	38.2	--	--	--	--	--	--
Support activities for other transportation, including rail .....	4882,9	39.5	39.0	38.4	39.0	--	--	--	--	--	--
Couriers and messengers .....	492	25.8	24.1	23.4	22.7	--	--	--	--	--	--
Couriers and express delivery services .....	4921	25.2	23.4	22.6	21.9	--	--	--	--	--	--
Warehousing and storage .....	493	38.5	41.2	38.6	38.7	--	--	--	--	--	--
General warehousing and storage .....	49311	38.3	41.3	38.5	38.5	--	--	--	--	--	--
Refrigerated warehousing and storage .....	49312	37.8	38.1	38.2	38.3	--	--	--	--	--	--
Miscellaneous warehousing and storage .....	49313,9	41.7	42.5	40.5	40.7	--	--	--	--	--	--
<b>Utilities .....</b>	<b>22</b>	<b>42.5</b>	<b>42.4</b>	<b>43.0</b>	<b>42.4</b>	<b>42.8</b>	--	--	--	--	--
Power generation and supply .....	2211	42.5	42.0	42.9	42.0	--	--	--	--	--	--
Electric power generation .....	22111	42.7	42.0	41.9	41.7	--	--	--	--	--	--
Fossil fuel electric power generation .....	221112	43.0	43.1	43.3	42.6	--	--	--	--	--	--
Electric power transmission and distribution .....	22112	42.1	41.9	44.4	42.4	--	--	--	--	--	--
Electric bulk power transmission and control .....	221121	45.5	44.9	43.9	44.2	--	--	--	--	--	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Retail trade-Continued</b>											
Sporting goods and musical instrument stores	4511	11.70	11.48	12.09	12.02	--	293.67	276.67	302.25	289.68	--
Sporting goods stores	45111	11.73	11.48	12.06	12.10	--	290.90	277.82	313.56	298.87	--
Hobby, toy, and game stores	45112	10.80	10.81	12.16	11.93	--	277.56	252.95	299.14	279.16	--
Sewing, needlework, and piece goods stores	45113	13.11	12.36	10.06	10.07	--	318.57	305.29	200.19	210.46	--
Book, periodical, and music stores	4512	10.91	10.89	10.76	11.01	--	268.39	264.63	238.87	245.52	--
Book stores and news dealers	45121	10.83	10.88	10.71	10.98	--	252.34	250.24	230.27	236.07	--
General merchandise stores	452	10.67	10.68	10.84	10.75	--	319.03	335.35	347.96	328.95	--
Miscellaneous store retailers	453	11.78	11.79	11.76	11.64	--	335.73	332.48	337.51	327.08	--
Florists	4531	10.23	10.25	10.34	10.20	--	288.49	287.00	259.53	249.90	--
Office supplies, stationery, and gift stores	4532	12.86	12.89	13.02	12.86	--	356.22	354.48	361.96	347.22	--
Office supplies and stationery stores	45321	15.14	14.97	14.66	14.90	--	487.51	494.01	486.71	479.78	--
Gift, novelty, and souvenir stores	45322	10.37	10.57	10.95	10.53	--	249.92	245.22	252.95	240.08	--
Used merchandise stores	4533	9.12	9.03	9.02	8.88	--	277.25	270.00	263.38	258.41	--
Other miscellaneous store retailers	4539	12.15	12.19	11.83	11.83	--	351.14	346.20	364.36	358.45	--
Pet and pet supplies stores	45391	10.76	10.79	10.62	10.44	--	294.82	297.80	303.73	297.54	--
All other miscellaneous store retailers	45399	12.71	12.70	12.19	12.30	--	378.76	361.95	387.64	380.07	--
Nonstore retailers	454	15.42	15.45	16.61	16.44	--	516.57	508.31	564.74	555.67	--
Electronic shopping and mail-order houses	4541	15.18	14.90	16.92	16.50	--	494.87	472.33	578.66	561.00	--
Mail-order houses	454113	13.43	13.49	15.35	15.35	--	421.70	407.40	520.37	509.62	--
Direct selling establishments	4543	16.14	16.61	16.39	16.56	--	561.67	584.67	563.82	574.63	--
Fuel dealers	45431	16.16	16.68	16.04	16.26	--	591.46	627.17	588.67	603.25	--
Heating oil dealers	454311	17.00	17.84	17.16	17.66	--	578.00	617.26	586.87	632.23	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	15.39	15.62	14.98	14.83	--	604.83	635.73	590.21	570.96	--
<b>Transportation and warehousing</b>		17.89	17.94	18.51	18.54	18.57	656.56	661.99	675.62	671.15	674.09
Truck transportation	484	17.69	17.73	18.13	18.13	--	719.98	728.70	765.09	759.65	--
General freight trucking	4841	17.67	17.77	18.01	18.08	--	720.94	730.35	767.23	761.17	--
General freight trucking, local	48411	17.24	17.17	17.57	17.78	--	708.56	705.69	723.88	732.54	--
General freight trucking, long-distance	48412	17.79	17.95	18.14	18.17	--	724.05	737.75	780.02	770.41	--
General freight trucking, long-distance TL	484121	17.22	17.55	17.76	17.82	--	718.07	740.61	776.11	766.26	--
General freight trucking, long-distance LTL	484122	19.32	19.02	19.18	19.14	--	739.96	732.27	790.22	779.00	--
Specialized freight trucking	4842	17.75	17.64	18.43	18.26	--	718.88	721.48	759.32	759.62	--
Used household and office goods moving	48421	15.68	15.37	16.89	16.61	--	514.30	511.82	516.83	504.94	--
Other specialized trucking, local	48422	17.46	17.42	18.42	18.16	--	768.24	768.22	830.74	831.73	--
Other specialized trucking, long-distance	48423	19.50	19.34	19.25	19.26	--	783.90	787.14	808.50	806.99	--
Transit and ground passenger transportation	485	13.76	13.74	14.10	14.03	--	452.70	449.30	456.84	443.35	--
Urban transit systems	4851	16.07	16.18	17.32	17.30	--	644.41	660.14	684.14	669.51	--
School and employee bus transportation	4854	13.65	13.53	13.44	13.41	--	380.84	365.31	393.79	380.84	--
Other ground passenger transportation	4859	12.43	12.38	12.83	12.82	--	458.67	449.39	406.71	414.09	--
Pipeline transportation	486	25.47	24.73	26.36	25.80	--	1,176.71	1,199.41	1,281.10	1,282.26	--
Scenic and sightseeing transportation	487	15.11	15.66	14.43	15.80	--	518.27	535.57	518.04	526.14	--
Support activities for transportation	488	18.76	18.99	19.65	19.88	--	716.63	719.72	740.81	741.52	--
Support activities for air transportation	4881	16.91	17.14	17.84	17.74	--	632.43	644.46	670.78	651.06	--
Airport operations	48811	14.48	14.48	14.44	14.31	--	535.76	529.97	518.40	512.30	--
Support activities for water transportation	4883	28.93	29.41	28.95	29.70	--	1,029.91	1,011.70	1,082.73	1,104.84	--
Port and harbor operations	48831	35.19	35.78	36.68	37.64	--	1,101.45	1,134.23	1,107.74	1,091.56	--
Marine cargo handling	48832	33.24	33.60	33.06	33.74	--	1,100.24	1,041.60	1,147.18	1,187.65	--
Support activities for road transportation	4884	14.36	14.23	15.41	15.11	--	549.99	522.24	557.84	542.45	--
Freight transportation arrangement	4885	17.88	18.08	18.86	19.18	--	718.78	732.24	728.00	732.68	--
Support activities for other transportation, including rail	4882,9	16.03	16.28	17.35	17.29	--	633.19	634.92	666.24	674.31	--
Couriers and messengers	492	16.75	16.77	17.67	17.72	--	432.15	404.16	413.48	402.24	--
Couriers and express delivery services	4921	17.31	17.34	18.35	18.47	--	436.21	405.76	414.71	404.49	--
Warehousing and storage	493	15.09	15.22	15.15	15.02	--	580.97	627.06	584.79	581.27	--
General warehousing and storage	49311	15.14	15.26	15.03	14.93	--	579.86	630.24	578.66	574.81	--
Refrigerated warehousing and storage	49312	15.75	15.95	16.38	16.06	--	595.35	607.70	625.72	615.10	--
Miscellaneous warehousing and storage	49313,9	14.05	14.21	15.39	15.15	--	585.89	603.93	623.30	616.61	--
<b>Utilities</b>	22	28.44	28.17	28.94	28.89	29.08	1,208.70	1,194.41	1,244.42	1,224.94	1,244.62
Power generation and supply	2211	29.72	29.46	30.54	30.29	--	1,263.10	1,237.32	1,310.17	1,272.18	--
Electric power generation	22111	30.57	30.22	31.09	31.12	--	1,305.34	1,269.24	1,302.67	1,297.70	--
Fossil fuel electric power generation	221112	30.31	30.51	30.91	30.93	--	1,303.33	1,314.98	1,338.40	1,317.62	--
Electric power transmission and distribution	22112	28.52	28.41	29.78	29.12	--	1,200.69	1,190.38	1,322.23	1,234.69	--
Electric bulk power transmission and control	221121	31.12	31.26	33.30	32.84	--	1,415.96	1,403.57	1,461.87	1,451.53	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Utilities-Continued</b>											
Electric power distribution .....	221122	41.5	41.4	44.5	42.1	--	--	--	--	--	--
Natural gas distribution .....	2212	43.6	44.3	43.9	44.5	--	--	--	--	--	--
Water, sewage and other systems .....	2213	40.6	40.9	41.7	41.2	--	--	--	--	--	--
<b>Information</b> .....		36.2	36.2	37.0	36.9	37.5	--	--	--	--	--
Publishing industries, except Internet .....	511	35.4	35.4	35.5	35.8	--	--	--	--	--	--
Newspaper, book, and directory publishers .....	5111	34.5	34.5	35.1	35.5	--	--	--	--	--	--
Newspaper publishers .....	51111	33.6	34.1	33.8	33.9	--	--	--	--	--	--
Periodical publishers .....	51112	34.9	34.4	37.0	37.6	--	--	--	--	--	--
Book publishers .....	51113	35.4	34.4	35.9	37.0	--	--	--	--	--	--
Software publishers .....	5112	37.6	37.4	36.2	36.5	--	--	--	--	--	--
Motion picture and sound recording industries .....	512	28.1	28.5	29.3	29.7	--	--	--	--	--	--
Motion picture and video industries .....	5121	27.8	28.2	29.0	29.5	--	--	--	--	--	--
Motion picture and video production .....	51211	36.3	36.2	37.2	36.9	--	--	--	--	--	--
Motion picture and video exhibition .....	51213	15.6	16.8	15.8	16.8	--	--	--	--	--	--
Broadcasting, except Internet .....	515	34.7	34.9	36.4	36.4	--	--	--	--	--	--
Radio and television broadcasting .....	5151	32.9	33.2	33.7	33.9	--	--	--	--	--	--
Radio broadcasting .....	51511	29.6	29.8	31.3	31.9	--	--	--	--	--	--
Television broadcasting .....	51512	35.9	36.3	35.8	35.6	--	--	--	--	--	--
Telecommunications .....	517	40.4	40.0	41.0	40.5	--	--	--	--	--	--
Wired telecommunications carriers .....	5171	40.6	40.2	41.7	41.0	--	--	--	--	--	--
Wireless telecommunications carriers (except satellite) .....	5172	41.8	41.7	39.6	40.0	--	--	--	--	--	--
Other telecommunications .....	5174,9	37.8	37.4	40.0	39.1	--	--	--	--	--	--
Telecommunications resellers .....	517911	37.5	37.3	39.2	38.7	--	--	--	--	--	--
Data processing, hosting and related services .....	518	37.9	37.9	38.5	38.4	--	--	--	--	--	--
Other information services .....	519	30.6	30.8	33.9	33.9	--	--	--	--	--	--
Internet publishing and broadcasting and web search portals .....	51913	33.9	34.0	38.0	37.8	--	--	--	--	--	--
All other information services .....	51911,2,9	26.1	26.4	27.0	27.3	--	--	--	--	--	--
<b>Financial activities<sup>2</sup></b> .....		35.5	35.6	35.7	35.8	36.6	--	--	--	--	--
Finance and insurance .....	52	36.6	36.6	36.9	36.8	--	--	--	--	--	--
Credit intermediation and related activities .....	522	36.0	36.1	36.4	36.2	--	--	--	--	--	--
Depository credit intermediation .....	5221	35.6	35.7	36.1	36.0	--	--	--	--	--	--
Commercial banking .....	52211	35.6	35.7	36.1	36.0	--	--	--	--	--	--
Savings institutions .....	52212	35.1	34.8	36.0	35.6	--	--	--	--	--	--
Credit unions and other depository credit intermediation .....	52213,9	35.7	36.5	36.3	36.0	--	--	--	--	--	--
Nondepository credit intermediation .....	5222	36.5	36.7	37.0	36.8	--	--	--	--	--	--
Credit card issuing .....	52221	36.5	36.0	38.1	37.0	--	--	--	--	--	--
Sales financing .....	52222	39.8	40.4	38.9	38.8	--	--	--	--	--	--
Other nondepository credit intermediation .....	52229	35.8	36.0	36.4	36.4	--	--	--	--	--	--
Consumer lending .....	522291	40.4	40.3	37.9	37.7	--	--	--	--	--	--
Real estate credit .....	522292	34.0	34.6	35.8	36.0	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation .....	522293,4,8	35.2	34.4	36.1	35.6	--	--	--	--	--	--
Activities related to credit intermediation .....	5223	37.0	36.8	36.5	36.5	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers .....	52231	38.4	38.6	37.6	38.0	--	--	--	--	--	--
Other credit intermediation activities .....	52239	34.8	34.4	34.3	34.6	--	--	--	--	--	--
Securities, commodity contracts, investments .....	523	36.9	36.6	36.7	36.7	--	--	--	--	--	--
Securities brokerage .....	52312	38.6	38.3	37.6	37.5	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges .....	5231,2	36.9	36.3	37.3	37.0	--	--	--	--	--	--
Other financial investment activities .....	5239	36.9	37.0	35.9	36.2	--	--	--	--	--	--
Portfolio management .....	52392	36.3	36.5	35.7	36.0	--	--	--	--	--	--
Investment advice .....	52393	38.0	37.9	35.6	35.8	--	--	--	--	--	--
Insurance carriers and related activities .....	524	37.3	37.3	37.4	37.5	--	--	--	--	--	--
Insurance carriers .....	5241	38.4	38.2	38.4	38.6	--	--	--	--	--	--
Direct life and health insurance carriers .....	52411	38.4	38.2	38.2	38.6	--	--	--	--	--	--
Direct life insurance carriers .....	524113	38.6	38.3	38.5	38.9	--	--	--	--	--	--
Direct health and medical insurance carriers .....	524114	38.3	38.2	38.0	38.4	--	--	--	--	--	--
Direct insurers, except life and health .....	52412	38.3	38.1	38.8	38.7	--	--	--	--	--	--
Direct property and casualty insurers .....	524126	38.5	38.4	38.8	38.8	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers .....	524127,8	36.9	36.6	38.6	38.0	--	--	--	--	--	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Utilities-Continued</b>											
Electric power distribution .....	221122	28.03	27.88	29.19	28.44	--	1,163.25	1,154.23	1,298.96	1,197.32	--
Natural gas distribution .....	2212	27.84	27.37	26.33	27.00	--	1,213.82	1,212.49	1,155.89	1,201.50	--
Water, sewage and other systems .....	2213	19.30	19.57	21.90	21.88	--	783.58	800.41	913.23	901.46	--
<b>Information</b> .....		24.15	24.11	24.98	24.97	25.05	874.23	872.78	924.26	921.39	939.38
Publishing industries, except Internet .....	511	25.37	25.38	25.76	25.61	--	898.10	898.45	914.48	916.84	--
Newspaper, book, and directory publishers .....	5111	19.82	19.81	20.26	20.05	--	683.79	683.45	711.13	711.78	--
Newspaper publishers .....	51111	18.30	18.35	18.64	18.30	--	614.88	625.74	630.03	620.37	--
Periodical publishers .....	51112	22.39	22.57	22.52	22.25	--	781.41	776.41	833.24	836.60	--
Book publishers .....	51113	20.02	19.98	21.71	21.80	--	708.71	687.31	779.39	806.60	--
Software publishers .....	5112	38.13	38.33	37.85	38.00	--	1,433.69	1,433.54	1,370.17	1,387.00	--
Motion picture and sound recording industries .....	512	20.99	20.63	21.38	21.63	--	589.82	587.96	626.43	642.41	--
Motion picture and video industries .....	5121	21.31	20.95	21.66	21.90	--	592.42	590.79	628.14	646.05	--
Motion picture and video production .....	51211	25.48	25.32	25.18	25.55	--	924.92	916.58	936.70	942.80	--
Motion picture and video exhibition .....	51213	8.15	8.12	8.53	8.39	--	127.14	136.42	134.77	140.95	--
Broadcasting, except Internet .....	515	23.51	23.32	23.92	23.98	--	815.80	813.87	870.69	872.87	--
Radio and television broadcasting .....	5151	23.36	23.29	24.64	24.86	--	768.54	773.23	830.37	842.75	--
Radio broadcasting .....	51511	22.04	22.51	22.81	22.72	--	652.38	670.80	713.95	724.77	--
Television broadcasting .....	51512	24.35	23.88	26.00	26.44	--	874.17	866.84	930.80	941.26	--
Telecommunications .....	517	25.02	25.00	26.05	26.02	--	1,010.81	1,000.00	1,068.05	1,053.81	--
Wired telecommunications carriers .....	5171	24.46	24.19	25.33	25.21	--	993.08	972.44	1,056.26	1,033.61	--
Wireless telecommunications carriers (except satellite) .....	5172	28.40	28.80	29.80	29.72	--	1,187.12	1,200.96	1,180.08	1,188.80	--
Other telecommunications .....	5174,9	22.93	23.31	24.14	24.33	--	866.75	871.79	965.60	951.30	--
Telecommunications resellers .....	517911	21.58	21.85	22.98	22.83	--	809.25	815.01	900.82	883.52	--
Data processing, hosting and related services .....	518	21.29	21.48	22.97	23.18	--	806.89	814.09	884.35	890.11	--
Other information services .....	519	22.45	22.72	25.10	25.29	--	686.97	699.78	850.89	857.33	--
Internet publishing and broadcasting and web search portals .....	51913	25.19	25.63	27.19	27.44	--	853.94	871.42	1,033.22	1,037.23	--
All other information services .....	51911,2,9	17.48	17.46	20.24	20.34	--	456.23	460.94	546.48	555.28	--
<b>Financial activities<sup>2</sup></b> .....		19.79	19.83	20.43	20.41	20.54	702.55	705.95	729.35	730.68	751.76
Finance and insurance .....	52	21.06	21.09	21.70	21.69	--	770.80	771.89	800.73	798.19	--
Credit intermediation and related activities .....	522	17.24	17.28	17.70	17.64	--	620.64	623.81	644.28	638.57	--
Depository credit intermediation .....	5221	16.09	16.22	16.90	16.88	--	572.80	579.05	610.09	607.68	--
Commercial banking .....	52211	15.72	15.87	16.71	16.64	--	559.63	566.56	603.23	599.04	--
Savings institutions .....	52212	18.55	18.53	18.42	18.60	--	651.11	644.84	663.12	662.16	--
Credit unions and other depository credit intermediation .....	52213,9	15.94	16.09	16.68	16.78	--	569.06	587.29	605.48	604.08	--
Nondepository credit intermediation .....	5222	19.53	19.46	19.70	19.52	--	712.85	714.18	728.90	718.34	--
Credit card issuing .....	52221	17.81	17.78	16.73	16.59	--	650.07	640.08	637.41	613.83	--
Sales financing .....	52222	18.93	18.75	19.38	19.33	--	753.41	757.50	753.88	750.00	--
Other nondepository credit intermediation .....	52229	20.10	20.03	20.57	20.35	--	719.58	721.08	748.75	740.74	--
Consumer lending .....	522291	13.33	13.04	13.33	13.00	--	538.53	525.51	505.21	490.10	--
Real estate credit .....	522292	23.22	23.27	24.11	23.97	--	789.48	805.14	863.14	862.92	--
Miscellaneous nondepository credit intermediation .....	522293,4,8	21.32	21.31	20.76	20.95	--	750.46	733.06	749.44	745.82	--
Activities related to credit intermediation .....	5223	18.44	18.25	17.89	17.89	--	682.28	671.60	652.99	652.99	--
Mortgage and nonmortgage loan brokers .....	52231	22.57	22.45	22.26	22.54	--	866.69	866.57	836.98	856.52	--
Other credit intermediation activities .....	52239	14.84	14.49	14.47	14.44	--	516.43	498.46	496.32	499.62	--
Securities, commodity contracts, investments .....	523	30.45	30.53	30.72	30.57	--	1,123.61	1,117.40	1,127.42	1,121.92	--
Securities brokerage .....	52312	25.29	25.64	26.86	27.08	--	976.19	982.01	1,009.94	1,015.50	--
Securities and commodity contracts brokerage and exchanges .....	5231,2	30.69	30.97	31.09	30.80	--	1,132.46	1,124.21	1,159.66	1,139.60	--
Other financial investment activities .....	5239	30.09	29.88	30.16	30.23	--	1,110.32	1,105.56	1,082.74	1,094.33	--
Portfolio management .....	52392	34.44	34.07	34.80	34.85	--	1,250.17	1,243.56	1,242.36	1,254.60	--
Investment advice .....	52393	29.01	28.98	29.25	29.40	--	1,102.38	1,098.34	1,041.30	1,052.52	--
Insurance carriers and related activities .....	524	22.20	22.20	23.04	23.08	--	828.06	828.06	861.70	865.50	--
Insurance carriers .....	5241	23.13	23.23	24.27	24.24	--	888.19	887.39	931.97	935.66	--
Direct life and health insurance carriers .....	52411	22.65	22.74	23.98	23.87	--	869.76	868.67	916.04	921.38	--
Direct life insurance carriers .....	524113	23.04	22.85	24.32	24.30	--	889.34	875.16	936.32	945.27	--
Direct health and medical insurance carriers .....	524114	22.36	22.66	23.71	23.53	--	856.39	865.61	900.98	903.55	--
Direct insurers, except life and health .....	52412	23.90	24.01	24.84	24.94	--	915.37	914.78	963.79	965.18	--
Direct property and casualty insurers .....	524126	24.34	24.45	25.32	25.44	--	937.09	938.88	982.42	987.07	--
Direct title insurance and other direct insurance carriers .....	524127,8	21.28	21.30	21.83	21.81	--	785.23	779.58	842.64	828.78	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Financial activities-Continued</b>											
Reinsurance carriers .....	52413	39.7	40.2	37.1	38.3	--	--	--	--	--	--
Insurance agencies, brokerages, and related services .....	5242	35.7	36.0	35.9	35.8	--	--	--	--	--	--
Insurance agencies and brokerages .....	52421	35.2	35.5	35.5	35.3	--	--	--	--	--	--
Other insurance-related activities .....	52429	37.0	37.4	36.9	37.1	--	--	--	--	--	--
Claims adjusting .....	524291	36.7	36.4	37.4	37.3	--	--	--	--	--	--
Third-party administration of insurance funds .....	524292	37.9	38.6	37.4	37.6	--	--	--	--	--	--
Funds, trusts, and other financial vehicles .....	525	36.8	36.5	37.6	37.3	--	--	--	--	--	--
Other investment pools and funds .....	5259	35.0	35.1	36.2	36.5	--	--	--	--	--	--
Real estate and rental and leasing .....	53	32.5	32.7	32.6	32.8	--	--	--	--	--	--
Real estate .....	531	32.5	32.9	32.6	32.9	--	--	--	--	--	--
Lessors of real estate .....	5311	31.9	32.4	31.3	31.6	--	--	--	--	--	--
Lessors of residential buildings .....	53111	32.5	32.8	32.0	32.4	--	--	--	--	--	--
Lessors of nonresidential buildings .....	53112	30.5	31.3	29.4	29.6	--	--	--	--	--	--
Lessors of other real estate property .....	53119	33.0	33.5	33.6	33.3	--	--	--	--	--	--
Offices of real estate agents and brokers .....	5312	33.4	33.5	32.1	32.5	--	--	--	--	--	--
Activities related to real estate .....	5313	32.7	33.2	34.4	34.7	--	--	--	--	--	--
Real estate property managers .....	53131	32.6	33.2	34.3	34.7	--	--	--	--	--	--
Residential property managers .....	531311	32.0	32.6	33.5	34.0	--	--	--	--	--	--
Nonresidential property managers .....	531312	34.1	34.7	36.5	36.5	--	--	--	--	--	--
Rental and leasing services .....	532	32.3	31.9	32.4	32.5	--	--	--	--	--	--
Automotive equipment rental and leasing .....	5321	30.6	29.7	30.1	29.8	--	--	--	--	--	--
Passenger car rental and leasing .....	53211	29.7	28.6	29.7	29.5	--	--	--	--	--	--
Consumer goods rental .....	5322	28.2	28.2	29.2	29.5	--	--	--	--	--	--
Video tape and disc rental .....	53223	19.1	19.9	19.5	19.8	--	--	--	--	--	--
Miscellaneous consumer goods rental .....	53221,2,9	35.7	35.3	36.6	36.8	--	--	--	--	--	--
General rental centers .....	5323	38.7	38.2	39.6	39.0	--	--	--	--	--	--
Machinery and equipment rental and leasing .....	5324	39.8	39.7	38.8	39.2	--	--	--	--	--	--
<b>Professional and business services .....</b>		<b>34.8</b>	<b>34.7</b>	<b>34.7</b>	<b>35.0</b>	<b>35.3</b>	--	--	--	--	--
Professional and technical services .....	54	35.7	35.7	35.4	35.7	--	--	--	--	--	--
Legal services .....	5411	34.6	34.8	34.6	34.7	--	--	--	--	--	--
Offices of lawyers .....	54111	34.6	34.7	34.8	34.9	--	--	--	--	--	--
Other legal services .....	54119	34.8	35.8	31.5	32.1	--	--	--	--	--	--
Accounting and bookkeeping services .....	5412	32.5	32.2	33.3	33.6	--	--	--	--	--	--
Offices of certified public accountants .....	541211	35.4	34.7	34.5	34.9	--	--	--	--	--	--
Tax preparation services .....	541213	25.5	27.6	31.7	31.9	--	--	--	--	--	--
Payroll services .....	541214	26.1	26.9	30.5	31.2	--	--	--	--	--	--
Other accounting services .....	541219	34.4	33.6	33.6	33.5	--	--	--	--	--	--
Architectural and engineering services .....	5413	38.6	38.5	38.2	38.3	--	--	--	--	--	--
Architectural services .....	54131	38.5	38.2	38.2	38.1	--	--	--	--	--	--
Landscape architectural services .....	54132	39.8	39.0	35.0	34.8	--	--	--	--	--	--
Engineering and drafting services .....	54133,4	38.7	38.6	38.4	38.6	--	--	--	--	--	--
Building inspection, surveying, and mapping services .....	54135,6,7	36.7	36.0	36.3	36.5	--	--	--	--	--	--
Testing laboratories .....	54138	39.5	40.2	39.3	38.9	--	--	--	--	--	--
Specialized design services .....	5414	33.2	33.5	34.2	34.7	--	--	--	--	--	--
Interior design services .....	54141	33.7	32.4	33.1	33.5	--	--	--	--	--	--
Graphic design services .....	54143	32.5	33.0	34.2	34.4	--	--	--	--	--	--
Computer systems design and related services .....	5415	38.9	38.8	38.5	38.8	--	--	--	--	--	--
Custom computer programming services .....	541511	38.4	38.1	38.4	38.9	--	--	--	--	--	--
Computer systems design services .....	541512	39.3	39.4	38.4	38.5	--	--	--	--	--	--
Other computer-related services .....	541519	37.3	37.5	38.5	38.9	--	--	--	--	--	--
Management and technical consulting services .....	5416	35.3	35.7	33.1	34.4	--	--	--	--	--	--
Management consulting services .....	54161	34.8	35.0	31.8	33.4	--	--	--	--	--	--
Administrative management consulting services .....	541611	34.9	35.4	29.1	31.9	--	--	--	--	--	--
Human resource consulting services .....	541612	32.5	32.8	32.1	30.6	--	--	--	--	--	--
Marketing consulting services .....	541613	31.8	32.3	33.6	34.5	--	--	--	--	--	--
Process and logistics consulting services .....	541614	40.2	39.6	37.0	37.9	--	--	--	--	--	--
Other management consulting services .....	541618	36.0	35.0	34.7	35.5	--	--	--	--	--	--
Environmental consulting services .....	54162	38.6	39.8	37.4	37.8	--	--	--	--	--	--
Other technical consulting services .....	54169	36.4	37.3	37.6	37.9	--	--	--	--	--	--
Scientific research and development services .....	5417	38.1	38.6	38.5	38.6	--	--	--	--	--	--
Research and development in the physical, engineering, and life sciences .....	54171	38.6	39.3	39.3	39.4	--	--	--	--	--	--
Social science and humanities research .....	54172	33.9	32.7	32.2	32.8	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Financial activities-Continued</b>											
Reinsurance carriers .....	52413	18.80	19.00	19.67	19.32	--	746.36	763.80	729.76	739.96	--
Insurance agencies, brokerages, and related services .....	5242	20.67	20.54	20.97	21.12	--	737.92	739.44	752.82	756.10	--
Insurance agencies and brokerages .....	52421	20.51	20.35	20.65	20.77	--	721.95	722.43	733.08	733.18	--
Other insurance-related activities .....	52429	21.09	21.03	21.81	22.02	--	780.33	786.52	804.79	816.94	--
Claims adjusting .....	524291	23.85	23.72	23.59	23.62	--	875.30	863.41	882.27	881.03	--
Third-party administration of insurance funds .....	524292	20.12	20.01	20.29	20.49	--	762.55	772.39	758.85	770.42	--
Funds, trusts, and other financial vehicles .....	525	22.37	22.47	22.78	22.73	--	823.22	820.16	856.53	847.83	--
Other investment pools and funds .....	5259	22.14	22.27	23.60	23.77	--	774.90	781.68	854.32	867.61	--
Real estate and rental and leasing .....	53	15.92	15.97	16.52	16.46	--	517.40	522.22	538.55	539.89	--
Real estate .....	531	16.03	16.08	16.73	16.62	--	520.98	529.03	545.40	546.80	--
Lessors of real estate .....	5311	15.42	15.56	15.74	15.68	--	491.90	504.14	492.66	495.49	--
Lessors of residential buildings .....	53111	14.89	14.90	15.26	15.21	--	483.93	488.72	488.32	492.80	--
Lessors of nonresidential buildings .....	53112	18.34	18.67	18.56	18.43	--	559.37	584.37	545.66	545.53	--
Lessors of other real estate property .....	53119	11.95	12.33	13.81	13.57	--	394.35	413.06	464.02	451.88	--
Offices of real estate agents and brokers .....	5312	16.66	16.64	17.49	17.28	--	556.44	557.44	561.43	561.60	--
Activities related to real estate .....	5313	16.30	16.31	17.34	17.23	--	533.01	541.49	596.50	597.88	--
Real estate property managers .....	53131	15.88	15.90	16.84	16.74	--	517.69	527.88	577.61	580.88	--
Residential property managers .....	531311	14.01	13.91	14.63	14.59	--	448.32	453.47	490.11	496.06	--
Nonresidential property managers .....	531312	20.62	20.89	22.37	22.13	--	703.14	724.88	816.51	807.75	--
Rental and leasing services .....	532	15.29	15.32	15.50	15.52	--	493.87	488.71	502.20	504.40	--
Automotive equipment rental and leasing .....	5321	14.28	14.28	14.34	14.24	--	436.97	424.12	431.63	424.35	--
Passenger car rental and leasing .....	53211	13.90	13.85	14.05	13.80	--	412.83	396.11	417.29	407.10	--
Consumer goods rental .....	5322	13.16	12.99	13.35	13.40	--	371.11	366.32	389.82	395.30	--
Video tape and disc rental .....	53223	8.36	8.30	8.54	8.80	--	159.68	165.17	166.53	174.24	--
Miscellaneous consumer goods rental .....	53221,2,9	15.29	15.24	15.31	15.28	--	545.85	537.97	560.35	562.30	--
General rental centers .....	5323	14.16	14.40	14.88	15.08	--	547.99	550.08	589.25	588.12	--
Machinery and equipment rental and leasing .....	5324	19.87	19.99	20.14	19.99	--	790.83	793.60	781.43	783.61	--
<b>Professional and business services .....</b>		<b>20.19</b>	<b>20.33</b>	<b>21.25</b>	<b>21.41</b>	<b>22.02</b>	<b>702.61</b>	<b>705.45</b>	<b>737.38</b>	<b>749.35</b>	<b>777.31</b>
Professional and technical services .....	54	26.86	26.97	28.10	28.20	--	958.90	962.83	994.74	1,006.74	--
Legal services .....	5411	27.10	27.29	28.60	29.13	--	937.66	949.69	989.56	1,010.81	--
Offices of lawyers .....	54111	27.88	28.09	29.32	29.84	--	964.65	974.72	1,020.34	1,041.42	--
Other legal services .....	54119	17.48	17.48	18.31	18.84	--	608.30	625.78	576.77	604.76	--
Accounting and bookkeeping services .....	5412	19.76	19.84	20.67	20.62	--	642.20	638.85	688.31	692.83	--
Offices of certified public accountants .....	541211	22.67	23.04	23.35	23.14	--	802.52	799.49	805.58	807.59	--
Tax preparation services .....	541213	14.18	13.95	16.87	16.03	--	361.59	385.02	534.78	511.36	--
Payroll services .....	541214	17.58	17.95	18.72	19.09	--	458.84	482.86	570.96	595.61	--
Other accounting services .....	541219	17.02	17.09	17.85	17.80	--	585.49	574.22	599.76	596.30	--
Architectural and engineering services .....	5413	26.45	26.69	27.97	28.21	--	1,020.97	1,027.57	1,068.45	1,080.44	--
Architectural services .....	54131	24.52	24.80	26.48	26.62	--	944.02	947.36	1,011.54	1,014.22	--
Landscape architectural services .....	54132	19.70	20.37	20.70	21.30	--	784.06	794.43	724.50	741.24	--
Engineering and drafting services .....	54133,4	28.46	28.58	29.85	30.08	--	1,101.40	1,103.19	1,146.24	1,161.09	--
Building inspection, surveying, and mapping services .....	54135,6,7	23.30	23.80	24.02	24.38	--	855.11	856.80	871.93	889.87	--
Testing laboratories .....	54138	21.09	21.45	22.71	22.61	--	833.06	862.29	892.50	879.53	--
Specialized design services .....	5414	20.65	20.88	22.43	22.54	--	685.58	699.48	767.11	782.14	--
Interior design services .....	54141	20.55	20.71	22.36	22.99	--	692.54	671.00	740.12	770.17	--
Graphic design services .....	54143	18.52	18.90	19.89	19.75	--	601.90	623.70	680.24	679.40	--
Computer systems design and related services .....	5415	35.45	35.39	36.27	36.22	--	1,379.01	1,373.13	1,396.40	1,405.34	--
Custom computer programming services .....	541511	37.74	37.71	36.03	35.90	--	1,449.22	1,436.75	1,383.55	1,396.51	--
Computer systems design services .....	541512	34.95	34.89	38.31	38.24	--	1,373.54	1,374.67	1,471.10	1,472.24	--
Other computer-related services .....	541519	30.41	30.25	30.07	30.19	--	1,134.29	1,134.38	1,157.70	1,174.39	--
Management and technical consulting services .....	5416	25.34	25.41	26.72	26.52	--	894.50	907.14	884.43	912.29	--
Management consulting services .....	54161	25.00	24.98	26.34	26.15	--	870.00	874.30	837.61	873.41	--
Administrative management consulting services .....	541611	26.88	26.87	29.14	28.65	--	938.11	951.20	847.97	913.94	--
Human resource consulting services .....	541612	20.12	20.31	20.18	20.17	--	653.90	666.17	647.78	617.20	--
Marketing consulting services .....	541613	23.86	23.87	24.77	24.27	--	758.75	771.00	832.27	837.32	--
Process and logistics consulting services .....	541614	21.89	21.50	22.24	22.21	--	879.98	851.40	822.88	841.76	--
Other management consulting services .....	541618	26.58	26.62	28.64	28.75	--	956.88	931.70	993.81	1,020.63	--
Environmental consulting services .....	54162	24.51	24.66	25.20	25.13	--	946.09	981.47	942.48	949.91	--
Other technical consulting services .....	54169	27.71	28.12	29.23	28.91	--	1,008.64	1,048.88	1,099.05	1,095.69	--
Scientific research and development services .....	5417	31.64	31.69	32.98	33.03	--	1,205.48	1,223.23	1,269.73	1,274.96	--
Research and development in the physical, engineering, and life sciences .....	54171	32.17	32.13	33.45	33.65	--	1,241.76	1,262.71	1,314.59	1,325.81	--
Social science and humanities research .....	54172	26.91	27.50	28.60	27.48	--	912.25	899.25	920.92	901.34	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Advertising and related services .....	5418	34.5	34.3	34.2	33.9	--	--	--	--	--	--
Advertising agencies .....	54181	36.1	36.6	37.0	36.8	--	--	--	--	--	--
Public relations agencies .....	54182	34.7	34.4	35.3	35.2	--	--	--	--	--	--
Direct mail advertising .....	54186	38.7	39.1	36.7	36.9	--	--	--	--	--	--
Advertising material distribution and other advertising services .....	54187,9	28.3	27.0	27.3	26.2	--	--	--	--	--	--
Other professional and technical services .....	5419	28.5	28.3	28.3	28.4	--	--	--	--	--	--
Marketing research and public opinion polling .....	54191	23.8	24.3	22.7	22.4	--	--	--	--	--	--
Photographic services .....	54192	29.6	28.6	28.7	30.2	--	--	--	--	--	--
Veterinary services .....	54194	27.2	27.0	27.5	27.0	--	--	--	--	--	--
Miscellaneous professional and technical services .....	54193,9	37.9	37.8	37.2	38.4	--	--	--	--	--	--
Management of companies and enterprises .....	55	36.6	36.7	37.0	37.1	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies .....	551111,2	35.7	35.2	35.4	35.5	--	--	--	--	--	--
Managing offices .....	551114	36.6	36.8	37.1	37.2	--	--	--	--	--	--
Administrative and waste services .....	56	33.7	33.5	33.7	34.0	--	--	--	--	--	--
Administrative and support services .....	561	33.4	33.2	33.3	33.6	--	--	--	--	--	--
Office administrative services .....	5611	35.8	36.0	34.4	35.4	--	--	--	--	--	--
Facilities support services .....	5612	42.2	43.2	41.2	43.6	--	--	--	--	--	--
Employment services .....	5613	33.6	33.3	33.5	34.0	--	--	--	--	--	--
Employment placement agencies and executive search services .....	56131	32.0	32.3	33.6	33.0	--	--	--	--	--	--
Employment placement agencies .....	561311	31.9	32.1	33.3	32.7	--	--	--	--	--	--
Executive search services .....	561312	34.0	34.7	37.1	36.4	--	--	--	--	--	--
Temporary help services .....	56132	33.4	33.4	33.3	33.9	--	--	--	--	--	--
Professional employer organizations .....	56133	35.2	33.6	34.1	34.8	--	--	--	--	--	--
Business support services .....	5614	31.8	32.2	32.2	32.4	--	--	--	--	--	--
Telephone call centers .....	56142	29.2	29.7	30.0	30.2	--	--	--	--	--	--
Telephone answering services .....	561421	29.6	29.4	31.7	30.8	--	--	--	--	--	--
Telemarketing bureaus and other contact centers .....	561422	29.1	29.7	29.8	30.1	--	--	--	--	--	--
Business service centers .....	56143	32.5	33.0	33.4	33.2	--	--	--	--	--	--
Collection agencies .....	56144	36.4	36.3	35.5	35.8	--	--	--	--	--	--
Other business support services .....	56149	32.4	32.9	33.7	33.9	--	--	--	--	--	--
Travel arrangement and reservation services .....	5615	35.1	35.3	32.8	32.2	--	--	--	--	--	--
Travel agencies .....	56151	33.6	33.5	34.5	34.1	--	--	--	--	--	--
Other travel arrangement services .....	56159	37.4	37.2	31.6	30.2	--	--	--	--	--	--
Investigation and security services .....	5616	33.6	33.4	33.7	33.5	--	--	--	--	--	--
Security and armored car services .....	56161	33.2	32.9	33.3	33.3	--	--	--	--	--	--
Security guards and patrols and armored car services .....	561612,3	33.2	32.8	33.3	33.3	--	--	--	--	--	--
Security systems services .....	56162	36.4	37.1	36.4	35.2	--	--	--	--	--	--
Services to buildings and dwellings .....	5617	32.4	32.0	33.0	32.8	--	--	--	--	--	--
Exterminating and pest control services .....	56171	35.1	34.1	36.8	36.2	--	--	--	--	--	--
Janitorial services .....	56172	27.6	27.5	28.2	28.5	--	--	--	--	--	--
Landscaping services .....	56173	38.3	37.8	39.2	38.6	--	--	--	--	--	--
Carpet and upholstery cleaning services .....	56174	35.6	38.0	36.6	34.0	--	--	--	--	--	--
Other services to buildings and dwellings .....	56179	33.2	33.0	29.4	30.5	--	--	--	--	--	--
Other support services .....	5619	32.8	32.3	30.9	31.4	--	--	--	--	--	--
Packaging and labeling services .....	56191	38.3	37.9	37.2	37.3	--	--	--	--	--	--
Convention and trade show organizers .....	56192	35.1	35.0	34.0	36.1	--	--	--	--	--	--
All other support services .....	56199	30.4	29.9	28.3	28.5	--	--	--	--	--	--
Waste management and remediation services .....	562	41.1	41.6	42.8	43.4	--	--	--	--	--	--
Waste collection .....	5621	41.4	40.8	42.3	42.8	--	--	--	--	--	--
Waste treatment and disposal .....	5622	41.5	44.2	43.8	46.0	--	--	--	--	--	--
Nonhazardous waste treatment and disposal .....	562212,3,9	41.0	44.2	43.3	45.9	--	--	--	--	--	--
Remediation and other waste services .....	5629	40.4	40.5	42.6	42.1	--	--	--	--	--	--
Remediation services .....	56291	41.2	41.2	41.2	40.9	--	--	--	--	--	--
<b>Education and health services</b> .....		32.5	32.6	32.5	32.4	32.7	--	--	--	--	--
Health care and social assistance .....	62	32.8	32.8	32.7	32.6	--	--	--	--	--	--
Health care .....	621,2,3	33.2	33.3	33.2	33.1	--	--	--	--	--	--
Ambulatory health care services .....	621	31.4	31.4	31.2	31.3	--	--	--	--	--	--
Offices of physicians .....	6211	33.5	33.5	32.8	33.0	--	--	--	--	--	--
Offices of physicians, except mental health .....	621111	33.5	33.5	32.8	33.0	--	--	--	--	--	--
Offices of mental health physicians .....	621112	35.0	34.4	30.9	31.2	--	--	--	--	--	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Professional and business services-Continued</b>											
Advertising and related services .....	5418	20.95	20.93	21.85	22.19	--	722.78	717.90	747.27	752.24	--
Advertising agencies .....	54181	23.51	23.53	24.79	24.81	--	848.71	861.20	917.23	913.01	--
Public relations agencies .....	54182	25.80	25.79	27.66	27.98	--	895.26	887.18	976.40	984.90	--
Direct mail advertising .....	54186	17.39	17.44	18.04	18.10	--	672.99	681.90	662.07	667.89	--
Advertising material distribution and other advertising services .....	54187.9	15.41	15.37	14.98	15.85	--	436.10	414.99	408.95	415.27	--
Other professional and technical services .....	5419	16.93	17.15	17.40	17.41	--	482.51	485.35	492.42	494.44	--
Marketing research and public opinion polling .....	54191	16.02	15.77	16.84	16.28	--	381.28	383.21	382.27	364.67	--
Photographic services .....	54192	14.85	15.22	12.65	13.24	--	439.56	435.29	363.06	399.85	--
Veterinary services .....	54194	14.80	15.05	15.53	15.54	--	402.56	406.35	427.08	419.58	--
Miscellaneous professional and technical services .....	54193.9	24.64	24.89	26.34	26.03	--	933.86	940.84	979.85	999.55	--
Management of companies and enterprises .....	55	20.94	21.11	22.49	22.31	--	766.40	774.74	832.13	827.70	--
Offices of bank holding companies and of other holding companies .....	551111.2	23.81	24.48	28.13	28.53	--	850.02	861.70	995.80	1,012.82	--
Managing offices .....	551114	20.78	20.92	22.17	21.96	--	760.55	769.86	822.51	816.91	--
Administrative and waste services .....	56	14.46	14.51	15.05	15.23	--	487.30	486.09	507.19	517.82	--
Administrative and support services .....	561	14.25	14.28	14.82	15.00	--	475.95	474.10	493.51	504.00	--
Office administrative services .....	5611	20.43	20.24	21.32	21.31	--	731.39	728.64	733.41	754.37	--
Facilities support services .....	5612	18.38	18.37	18.69	18.96	--	775.64	793.58	770.03	826.66	--
Employment services .....	5613	14.35	14.37	15.27	15.60	--	482.16	478.52	511.55	530.40	--
Employment placement agencies and executive search services .....	56131	18.62	18.78	19.12	18.63	--	595.84	606.59	642.43	614.79	--
Employment placement agencies .....	561311	18.02	18.17	18.54	18.02	--	574.84	583.26	617.38	589.25	--
Executive search services .....	561312	25.95	26.27	25.50	25.24	--	882.30	911.57	946.05	918.74	--
Temporary help services .....	56132	13.24	13.24	13.73	14.06	--	442.22	442.22	457.21	476.63	--
Professional employer organizations .....	56133	16.96	17.09	19.47	20.11	--	596.99	574.22	663.93	699.83	--
Business support services .....	5614	13.43	13.44	14.14	14.02	--	427.07	432.77	455.31	454.25	--
Telephone call centers .....	56142	11.88	11.74	12.41	12.23	--	346.90	348.68	372.30	369.35	--
Telephone answering services .....	561421	11.99	12.12	11.74	11.52	--	354.90	356.33	372.16	354.82	--
Telemarketing bureaus and other contact centers .....	561422	11.87	11.70	12.50	12.32	--	345.42	347.49	372.50	370.83	--
Business service centers .....	56143	12.46	12.41	13.14	13.11	--	404.95	409.53	438.88	435.25	--
Collection agencies .....	56144	14.58	14.96	15.72	15.54	--	530.71	543.05	558.06	556.33	--
Other business support services .....	56149	14.37	14.50	15.66	15.64	--	465.59	477.05	527.74	530.20	--
Travel arrangement and reservation services .....	5615	16.00	15.95	16.09	16.20	--	561.60	563.04	527.75	521.64	--
Travel agencies .....	56151	17.66	17.64	18.28	18.39	--	593.38	590.94	630.66	627.10	--
Other travel arrangement services .....	56159	14.59	14.43	13.77	13.64	--	545.67	536.80	435.13	411.93	--
Investigation and security services .....	5616	13.23	13.30	13.32	13.41	--	444.53	444.22	448.88	449.24	--
Security and armored car services .....	56161	12.32	12.37	12.37	12.51	--	409.02	406.97	411.92	416.58	--
Security guards and patrols and armored car services .....	561612.3	12.00	12.07	12.04	12.22	--	398.40	395.90	400.93	406.93	--
Security systems services .....	56162	19.11	18.98	19.51	19.41	--	695.60	704.16	710.16	683.23	--
Services to buildings and dwellings .....	5617	12.37	12.42	12.91	12.94	--	400.79	397.44	426.03	424.43	--
Exterminating and pest control services .....	56171	16.64	16.63	16.79	17.04	--	584.06	567.08	617.87	616.85	--
Janitorial services .....	56172	10.79	10.73	10.91	11.06	--	297.80	295.08	307.66	315.21	--
Landscaping services .....	56173	13.21	13.45	14.17	14.16	--	505.94	508.41	555.46	546.58	--
Carpet and upholstery cleaning services .....	56174	12.93	13.15	13.67	14.03	--	460.31	499.70	500.32	477.02	--
Other services to buildings and dwellings .....	56179	14.64	14.66	15.37	15.25	--	486.05	483.78	451.88	465.13	--
Other support services .....	5619	18.28	18.29	16.86	16.74	--	599.58	590.77	520.97	525.64	--
Packaging and labeling services .....	56191	16.80	16.59	14.74	14.91	--	643.44	628.76	548.33	556.14	--
Convention and trade show organizers .....	56192	22.23	22.20	23.23	23.51	--	780.27	777.00	789.82	848.71	--
All other support services .....	56199	17.63	17.78	15.90	15.25	--	535.95	531.62	449.97	434.63	--
Waste management and remediation services .....	562	18.67	18.91	19.04	19.10	--	767.34	786.66	814.91	828.94	--
Waste collection .....	5621	16.86	17.28	17.11	17.01	--	698.00	705.02	723.75	728.03	--
Waste treatment and disposal .....	5622	19.56	19.61	20.18	20.65	--	811.74	866.76	883.88	949.90	--
Nonhazardous waste treatment and disposal .....	562212.3.9	17.13	17.24	18.00	18.58	--	702.33	762.01	779.40	852.82	--
Remediation and other waste services .....	5629	20.31	20.45	20.73	20.61	--	820.52	828.23	883.10	867.68	--
Remediation services .....	56291	22.57	22.54	23.81	23.29	--	929.88	928.65	980.97	952.56	--
<b>Education and health services .....</b>		18.33	18.42	18.96	18.93	18.95	595.73	600.49	616.20	613.33	619.67
Health care and social assistance .....	62	18.74	18.85	19.46	19.46	--	614.67	618.28	636.34	634.40	--
Health care .....	621.2,3	19.84	19.96	20.59	20.61	--	658.69	664.67	683.59	682.19	--
Ambulatory health care services .....	621	20.09	20.26	20.54	20.62	--	630.83	636.16	640.85	645.41	--
Offices of physicians .....	6211	21.93	22.14	22.10	22.11	--	734.66	741.69	724.88	729.63	--
Offices of physicians, except mental health .....	621111	22.00	22.21	22.16	22.20	--	737.00	744.04	726.85	732.60	--
Offices of mental health physicians .....	621112	17.92	17.98	18.69	17.07	--	627.20	618.51	577.52	532.58	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Education and health services-Continued</b>											
Offices of dentists .....	6212	26.9	27.1	26.9	27.3	--	--	--	--	--	--
Offices of other health practitioners .....	6213	28.9	28.5	28.0	28.0	--	--	--	--	--	--
Offices of chiropractors .....	62131	27.3	27.3	26.8	25.5	--	--	--	--	--	--
Offices of optometrists .....	62132	29.5	29.8	30.6	30.9	--	--	--	--	--	--
Offices of mental health practitioners .....	62133	29.8	29.3	28.8	28.4	--	--	--	--	--	--
Offices of specialty therapists .....	62134	29.1	28.8	27.7	27.8	--	--	--	--	--	--
Offices of all other health practitioners .....	62139	28.7	27.4	27.1	28.1	--	--	--	--	--	--
Outpatient care centers .....	6214	34.0	34.0	33.6	34.0	--	--	--	--	--	--
Outpatient mental health centers .....	62142	32.7	32.8	33.0	33.3	--	--	--	--	--	--
Outpatient care centers, except mental health .....	62149	34.6	34.6	33.8	34.3	--	--	--	--	--	--
Miscellaneous outpatient care centers .....	621410,98	32.6	33.5	32.5	32.9	--	--	--	--	--	--
Medical and diagnostic laboratories .....	6215	35.1	35.7	33.9	34.3	--	--	--	--	--	--
Medical laboratories .....	621511	35.6	36.0	34.5	34.7	--	--	--	--	--	--
Home health care services .....	6216	29.0	28.9	30.1	29.9	--	--	--	--	--	--
Other ambulatory health care services .....	6219	35.7	35.7	37.0	36.2	--	--	--	--	--	--
Ambulance services .....	62191	35.5	35.5	37.2	36.0	--	--	--	--	--	--
All other ambulatory health care services .....	62199	36.1	36.1	36.7	36.6	--	--	--	--	--	--
Blood and organ banks .....	621991	37.6	37.4	38.2	38.2	--	--	--	--	--	--
Hospitals .....	622	36.1	36.1	36.0	35.9	--	--	--	--	--	--
General medical and surgical hospitals .....	6221	36.2	36.2	36.1	36.0	--	--	--	--	--	--
Psychiatric and substance abuse hospitals .....	6222	35.5	36.5	34.9	35.2	--	--	--	--	--	--
Other hospitals .....	6223	33.8	33.5	34.8	34.8	--	--	--	--	--	--
Nursing and residential care facilities .....	623	31.8	32.2	32.2	31.8	--	--	--	--	--	--
Nursing care facilities .....	6231	32.0	32.3	32.4	32.1	--	--	--	--	--	--
Residential mental health facilities .....	6232	32.6	33.1	32.7	31.9	--	--	--	--	--	--
Residential mental retardation facilities .....	62321	32.3	32.9	32.5	31.5	--	--	--	--	--	--
Residential mental and substance abuse care .....	62322	33.1	33.5	33.1	32.6	--	--	--	--	--	--
Community care facilities for the elderly .....	6233	30.7	30.9	30.9	30.7	--	--	--	--	--	--
Continuing care retirement communities .....	623311	30.8	31.1	31.3	30.9	--	--	--	--	--	--
Homes for the elderly .....	623312	30.6	30.7	30.4	30.5	--	--	--	--	--	--
Other residential care facilities .....	6239	32.5	32.8	33.9	34.1	--	--	--	--	--	--
Social assistance .....	624	30.4	30.2	29.9	30.0	--	--	--	--	--	--
Individual and family services .....	6241	29.9	29.9	29.8	29.8	--	--	--	--	--	--
Child and youth services .....	62411	29.5	29.9	27.4	26.9	--	--	--	--	--	--
Services for the elderly and disabled .....	62412	29.6	29.6	29.6	29.5	--	--	--	--	--	--
Other individual and family services .....	62419	30.7	30.5	31.5	31.9	--	--	--	--	--	--
Emergency and other relief services .....	6242	31.4	31.0	31.9	32.0	--	--	--	--	--	--
Community food services .....	62421	31.6	31.6	31.9	32.8	--	--	--	--	--	--
Community housing, emergency, and relief services .....	62422,3	31.3	30.9	31.9	31.8	--	--	--	--	--	--
Vocational rehabilitation services .....	6243	29.7	29.4	29.2	29.0	--	--	--	--	--	--
Child day care services .....	6244	31.1	30.8	30.0	30.3	--	--	--	--	--	--
<b>Leisure and hospitality</b> .....		25.3	25.0	25.0	25.0	25.0	--	--	--	--	--
Arts, entertainment, and recreation .....	71	24.4	24.1	23.6	23.8	--	--	--	--	--	--
Performing arts and spectator sports .....	711	25.8	26.8	25.5	25.6	--	--	--	--	--	--
Performing arts companies .....	7111	26.0	27.3	24.5	25.9	--	--	--	--	--	--
Musical groups and artists .....	71113	23.2	24.9	19.5	26.0	--	--	--	--	--	--
Theater, dance, and other performing arts companies .....	71111,2,9	27.4	28.3	26.8	25.9	--	--	--	--	--	--
Spectator sports .....	7112	26.1	27.3	27.2	27.5	--	--	--	--	--	--
Racetracks .....	711212	25.7	26.4	25.6	26.9	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures .....	7113,4	24.0	24.8	21.4	20.4	--	--	--	--	--	--
Independent artists, writers, and performers .....	7115	28.6	28.2	32.2	32.0	--	--	--	--	--	--
Museums, historical sites, zoos, and parks .....	712	27.5	27.2	26.9	27.4	--	--	--	--	--	--
Museums .....	71211	27.6	27.4	26.6	27.0	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions .....	71213,9	28.0	27.7	27.2	28.2	--	--	--	--	--	--
Amusements, gambling, and recreation .....	713	23.7	23.1	22.7	23.0	--	--	--	--	--	--
Amusement parks and arcades .....	7131	29.4	29.6	26.9	28.9	--	--	--	--	--	--
Amusement and theme parks .....	71311	29.2	29.1	27.0	29.3	--	--	--	--	--	--
Gambling industries .....	7132	32.7	33.0	32.6	31.8	--	--	--	--	--	--
Casinos, except casino hotels .....	71321	35.5	35.6	34.4	33.4	--	--	--	--	--	--
Other gambling industries .....	71329	26.4	27.3	28.4	28.3	--	--	--	--	--	--
Other amusement and recreation industries .....	7139	21.7	20.8	20.9	20.9	--	--	--	--	--	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Education and health services-Continued</b>											
Offices of dentists .....	6212	21.74	21.99	22.35	22.48	--	584.81	595.93	601.22	613.70	--
Offices of other health practitioners .....	6213	18.60	18.80	19.50	19.66	--	537.54	535.80	546.00	550.48	--
Offices of chiropractors .....	62131	15.16	15.31	13.55	13.73	--	413.87	417.96	363.14	350.12	--
Offices of optometrists .....	62132	14.53	14.49	14.64	14.46	--	428.64	431.80	447.98	446.81	--
Offices of mental health practitioners .....	62133	19.75	20.21	21.37	21.30	--	588.55	592.15	615.46	604.92	--
Offices of specialty therapists .....	62134	21.67	21.88	23.76	23.89	--	630.60	630.14	658.15	664.14	--
Offices of all other health practitioners .....	62139	17.70	18.18	18.83	19.19	--	507.99	498.13	510.29	539.24	--
Outpatient care centers .....	6214	20.39	20.27	21.39	21.43	--	693.26	689.18	718.70	728.62	--
Outpatient mental health centers .....	62142	17.44	17.47	17.05	17.09	--	570.29	573.02	562.65	569.10	--
Outpatient care centers, except mental health .....	62149	21.74	21.55	23.33	23.36	--	752.20	745.63	788.55	801.25	--
Miscellaneous outpatient care centers .....	621410,98	19.99	19.65	22.48	22.38	--	651.67	658.28	730.60	736.30	--
Medical and diagnostic laboratories .....	6215	22.64	22.59	23.47	23.81	--	794.66	806.46	795.63	816.68	--
Medical laboratories .....	621511	21.08	21.33	21.52	21.90	--	750.45	767.88	742.44	759.93	--
Home health care services .....	6216	15.52	15.71	16.36	16.41	--	450.08	454.02	492.44	490.66	--
Other ambulatory health care services .....	6219	15.73	15.88	15.71	15.57	--	561.56	566.92	581.27	563.63	--
Ambulance services .....	62191	15.36	15.41	14.88	14.62	--	545.28	547.06	553.54	526.32	--
All other ambulatory health care services .....	62199	16.34	16.63	17.04	17.00	--	589.87	600.34	625.37	622.20	--
Blood and organ banks .....	621991	15.62	15.74	15.96	15.73	--	587.31	588.68	609.67	600.89	--
Hospitals .....	622	23.17	23.33	24.36	24.31	--	836.44	842.21	876.96	872.73	--
General medical and surgical hospitals .....	6221	23.29	23.46	24.52	24.46	--	843.10	849.25	885.17	880.56	--
Psychiatric and substance abuse hospitals .....	6222	18.52	18.50	18.44	18.39	--	657.46	675.25	643.56	647.33	--
Other hospitals .....	6223	22.74	22.86	23.84	23.92	--	768.61	765.81	829.63	832.42	--
Nursing and residential care facilities .....	623	13.38	13.44	13.86	13.84	--	425.48	432.77	446.29	440.11	--
Nursing care facilities .....	6231	13.94	14.04	14.54	14.54	--	446.08	453.49	471.10	466.73	--
Residential mental health facilities .....	6232	12.71	12.68	13.19	13.27	--	414.35	419.71	431.31	423.31	--
Residential mental retardation facilities .....	62321	11.69	11.68	12.08	12.16	--	377.59	384.27	392.60	383.04	--
Residential mental and substance abuse care .....	62322	14.79	14.73	15.45	15.53	--	489.55	493.46	511.40	506.28	--
Community care facilities for the elderly .....	6233	12.53	12.55	12.79	12.63	--	384.67	387.80	395.21	387.74	--
Continuing care retirement communities .....	623311	13.33	13.37	13.62	13.54	--	410.56	415.81	426.31	418.39	--
Homes for the elderly .....	623312	11.65	11.64	11.85	11.60	--	356.49	357.35	360.24	353.80	--
Other residential care facilities .....	6239	13.39	13.45	13.64	13.55	--	435.18	441.16	462.40	462.06	--
Social assistance .....	624	12.22	12.27	12.61	12.59	--	371.49	370.55	377.04	377.70	--
Individual and family services .....	6241	12.99	13.09	13.26	13.26	--	388.40	391.39	395.15	395.15	--
Child and youth services .....	62411	15.24	15.28	15.84	15.82	--	449.58	456.87	434.02	425.56	--
Services for the elderly and disabled .....	62412	11.41	11.51	11.59	11.52	--	337.74	340.70	343.06	339.84	--
Other individual and family services .....	62419	14.58	14.74	14.99	15.07	--	447.61	449.57	472.19	480.73	--
Emergency and other relief services .....	6242	15.06	14.92	14.69	14.77	--	472.88	462.52	468.61	472.64	--
Community food services .....	62421	13.43	13.41	13.36	13.36	--	424.39	423.76	426.18	438.21	--
Community housing, emergency, and relief services .....	62422,3	15.48	15.31	15.07	15.17	--	484.52	473.08	480.73	482.41	--
Vocational rehabilitation services .....	6243	12.02	12.20	12.55	12.62	--	356.99	358.68	366.46	365.98	--
Child day care services .....	6244	11.02	10.96	11.50	11.43	--	342.72	337.57	345.00	346.33	--
<b>Leisure and hospitality</b> .....		10.61	10.67	10.88	10.92	10.92	268.43	266.75	272.00	273.00	273.00
Arts, entertainment, and recreation .....	71	14.49	14.82	14.75	15.00	--	353.56	357.16	348.10	357.00	--
Performing arts and spectator sports .....	711	20.09	20.21	20.23	20.92	--	518.32	541.63	515.87	535.55	--
Performing arts companies .....	7111	22.76	22.60	22.83	23.14	--	591.76	616.98	559.34	599.33	--
Musical groups and artists .....	71113	26.77	26.96	30.59	30.29	--	621.06	671.30	596.51	787.54	--
Theater, dance, and other performing arts companies .....	71111,2,9	21.08	21.00	20.27	19.93	--	577.59	594.30	543.24	516.19	--
Spectator sports .....	7112	16.83	16.85	17.21	17.35	--	439.26	460.01	468.11	477.13	--
Racetracks .....	711212	12.80	13.09	14.86	14.44	--	328.96	345.58	380.42	388.44	--
Arts and sports promoters and agents and managers for public figures .....	7113,4	20.01	20.08	21.78	22.87	--	480.24	497.98	466.09	466.55	--
Independent artists, writers, and performers .....	7115	22.28	22.72	20.65	21.19	--	637.21	640.70	664.93	678.08	--
Museums, historical sites, zoos, and parks .....	712	14.76	15.11	15.12	15.29	--	405.90	410.99	406.73	418.95	--
Museums .....	71211	15.89	16.15	16.22	16.38	--	438.56	442.51	431.45	442.26	--
Zoos, botanical gardens, nature parks, and similar institutions .....	71213,9	14.18	14.42	14.43	14.63	--	397.04	399.43	392.50	412.57	--
Amusements, gambling, and recreation .....	713	12.69	12.89	12.94	13.02	--	300.75	297.76	293.74	299.46	--
Amusement parks and arcades .....	7131	14.04	14.58	14.96	15.02	--	412.78	431.57	402.42	434.08	--
Amusement and theme parks .....	71311	14.23	14.87	15.13	15.25	--	415.52	432.72	408.51	446.83	--
Gambling industries .....	7132	12.39	12.39	12.66	12.75	--	405.15	408.87	412.72	405.45	--
Casinos, except casino hotels .....	71321	12.30	12.24	12.49	12.63	--	436.65	435.74	429.66	421.84	--
Other gambling industries .....	71329	12.66	12.82	13.12	13.06	--	334.22	349.99	372.61	369.60	--
Other amusement and recreation industries .....	7139	12.48	12.67	12.62	12.66	--	270.82	263.54	263.76	264.59	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Leisure and hospitality—Continued</b>											
Golf courses and country clubs .....	71391	26.7	26.1	26.3	25.9	--	--	--	--	--	--
Skiing facilities .....	71392	24.7	17.2	29.6	28.0	--	--	--	--	--	
Marinas .....	71393	28.3	27.9	28.6	29.4	--	--	--	--	--	
Fitness and recreational sports centers .....	71394	17.0	16.5	15.7	16.0	--	--	--	--	--	
Bowling centers .....	71395	21.4	21.4	19.4	20.3	--	--	--	--	--	
All other amusement and recreation industries .....	71399	23.6	23.4	23.5	23.6	--	--	--	--	--	
Accommodation and food services .....	72	25.4	25.1	25.2	25.2	--	--	--	--	--	
Accommodation .....	721	31.8	31.3	31.2	31.3	--	--	--	--	--	
Traveler accommodation and other longer-term accommodation .....	7211	31.9	31.4	31.3	31.3	--	--	--	--	--	
Hotels and motels, except casino hotels .....	72111	31.7	31.1	31.0	31.0	--	--	--	--	--	
Miscellaneous traveler accommodation .....	72119	29.0	28.8	29.2	29.0	--	--	--	--	--	
RV parks and recreational camps .....	7212	27.4	27.5	28.4	28.8	--	--	--	--	--	
RV parks and campgrounds .....	721211	27.9	28.2	29.1	30.8	--	--	--	--	--	
Recreational and vacation camps .....	721214	26.9	26.9	27.6	26.8	--	--	--	--	--	
Food services and drinking places .....	722	24.2	24.0	24.1	24.1	--	--	--	--	--	
Full-service restaurants .....	7221	24.6	24.2	24.1	24.1	--	--	--	--	--	
Limited-service eating places .....	7222	23.9	23.7	23.9	24.0	--	--	--	--	--	
Limited-service restaurants .....	722211	23.9	23.7	23.8	24.0	--	--	--	--	--	
Cafeterias, grill buffets, and buffets .....	722212	25.7	25.8	25.7	26.6	--	--	--	--	--	
Snack and nonalcoholic beverage bars .....	722213	23.5	23.4	24.0	23.7	--	--	--	--	--	
Special food services .....	7223	24.7	25.5	27.0	26.5	--	--	--	--	--	
Food service contractors .....	72231	26.5	27.1	28.9	28.1	--	--	--	--	--	
Caterers and mobile food services .....	72232,3	20.4	21.4	22.2	22.6	--	--	--	--	--	
Drinking places, alcoholic beverages .....	7224	22.0	22.0	21.9	21.8	--	--	--	--	--	
<b>Other services .....</b>		<b>30.8</b>	<b>30.8</b>	<b>30.7</b>	<b>30.8</b>	<b>30.9</b>	--	--	--	--	
Repair and maintenance .....	811	36.4	36.4	36.1	36.2	--	--	--	--	--	
Automotive repair and maintenance .....	8111	35.2	35.3	34.6	35.0	--	--	--	--	--	
Automotive mechanical and electrical repair .....	81111	36.5	36.9	36.7	37.1	--	--	--	--	--	
General automotive repair .....	811111	36.5	37.0	36.3	36.7	--	--	--	--	--	
Automotive exhaust system repair .....	811112	35.9	37.3	39.9	39.8	--	--	--	--	--	
Other automotive mechanical and elec. repair .....	811118	36.3	35.4	38.7	39.5	--	--	--	--	--	
Automotive body, interior, and glass repair .....	81112	38.6	39.2	37.2	37.8	--	--	--	--	--	
Automotive body and interior repair .....	811121	38.8	39.6	37.2	38.2	--	--	--	--	--	
Automotive glass replacement shops .....	811122	37.2	36.4	37.1	35.5	--	--	--	--	--	
Other automotive repair and maintenance .....	81119	29.4	28.7	28.4	28.4	--	--	--	--	--	
Car washes .....	811192	26.6	25.5	25.5	25.5	--	--	--	--	--	
Auto oil change shops and all other auto repair and maintenance .....	811191,8	34.8	34.8	34.1	34.2	--	--	--	--	--	
Electronic equipment repair and maintenance .....	8112	39.6	39.2	37.8	37.8	--	--	--	--	--	
Computer and office machine repair .....	811212	40.7	39.2	37.0	37.2	--	--	--	--	--	
Miscellaneous electronic equipment repair and maintenance .....	811211,3,9	38.8	39.2	38.3	38.2	--	--	--	--	--	
Commercial machinery repair and maintenance .....	8113	41.5	41.0	41.8	41.1	--	--	--	--	--	
Household goods repair and maintenance .....	8114	33.8	33.9	34.9	34.3	--	--	--	--	--	
Personal and laundry services .....	812	28.5	28.6	28.1	28.3	--	--	--	--	--	
Personal care services .....	8121	25.4	25.6	25.0	24.8	--	--	--	--	--	
Hair, nail, and skin care services .....	81211	26.5	26.6	25.9	26.0	--	--	--	--	--	
Barber shops and beauty salons .....	812111,2	26.6	26.6	25.5	25.6	--	--	--	--	--	
Other personal care services .....	81219	20.5	21.3	21.2	20.2	--	--	--	--	--	
Death care services .....	8122	28.0	28.1	28.0	29.1	--	--	--	--	--	
Funeral homes and funeral services .....	81221	27.7	27.8	26.6	28.4	--	--	--	--	--	
Cemeteries and crematories .....	81222	28.9	28.9	32.0	31.2	--	--	--	--	--	
Dry-cleaning and laundry services .....	8123	34.0	34.1	33.2	33.3	--	--	--	--	--	
Coin-operated laundries and dry cleaners .....	81231	26.1	27.5	27.5	28.7	--	--	--	--	--	
Dry-cleaning and laundry services, except coin-operated .....	81232	32.4	32.2	30.7	31.0	--	--	--	--	--	
Linen and uniform supply .....	81233	38.1	38.2	37.7	37.5	--	--	--	--	--	
Linen supply .....	812331	37.3	37.3	37.2	37.4	--	--	--	--	--	
Industrial launderers .....	812332	39.2	39.6	38.4	37.7	--	--	--	--	--	
Other personal services .....	8129	29.6	29.2	29.8	30.7	--	--	--	--	--	
Photofinishing .....	81292	40.1	40.8	40.7	41.8	--	--	--	--	--	
Parking lots and garages .....	81293	30.3	30.8	30.6	31.2	--	--	--	--	--	
Membership associations and organizations .....	813	29.5	29.5	29.7	29.7	--	--	--	--	--	
Grantmaking and giving services .....	8132	32.9	32.7	33.4	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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Leisure and hospitality—Continued</b>											
Golf courses and country clubs .....	71391	12.38	12.72	12.46	12.67	--	330.55	331.99	327.70	328.15	--
Skiing facilities .....	71392	13.05	11.94	14.63	14.08	--	322.34	205.37	433.05	394.24	--
Marinas .....	71393	14.32	14.86	13.83	14.43	--	405.26	414.59	395.54	424.24	--
Fitness and recreational sports centers .....	71394	13.11	13.18	13.04	12.93	--	222.87	217.47	204.73	206.88	--
Bowling centers .....	71395	9.89	10.02	10.50	10.34	--	211.65	214.43	203.70	209.90	--
All other amusement and recreation industries .....	71399	11.84	12.14	12.46	12.45	--	279.42	284.08	292.81	293.82	--
Accommodation and food services .....	72	10.00	10.05	10.27	10.30	--	254.00	252.26	258.80	259.56	--
Accommodation .....	721	12.66	12.86	12.91	13.00	--	402.59	402.52	402.79	406.90	--
Traveler accommodation and other longer-term accommodation .....	7211	12.69	12.89	12.95	13.03	--	404.81	404.75	405.34	407.84	--
Hotels and motels, except casino hotels .....	72111	12.62	12.82	13.00	13.08	--	400.05	398.70	403.00	405.48	--
Miscellaneous traveler accommodation .....	72119	11.01	11.19	11.56	12.00	--	319.29	322.27	337.55	348.00	--
RV parks and recreational camps .....	7212	10.91	11.05	11.32	11.64	--	298.93	303.88	321.49	335.23	--
RV parks and campgrounds .....	721211	10.78	10.85	10.80	11.31	--	300.76	305.97	314.28	348.35	--
Recreational and vacation camps .....	721214	11.05	11.25	11.94	12.02	--	297.25	302.63	329.54	322.14	--
Food services and drinking places .....	722	9.37	9.39	9.65	9.67	--	226.75	225.36	232.57	233.05	--
Full-service restaurants .....	7221	9.93	9.97	10.26	10.30	--	244.28	241.27	247.27	248.23	--
Limited-service eating places .....	7222	8.43	8.45	8.69	8.72	--	201.48	200.27	207.69	209.28	--
Limited-service restaurants .....	722211	8.37	8.37	8.58	8.61	--	200.04	198.37	204.20	206.64	--
Cafeterias, grill buffets, and buffets .....	722212	8.87	8.84	9.19	9.24	--	227.96	228.07	236.18	245.78	--
Snack and nonalcoholic beverage bars .....	722213	8.74	8.92	9.29	9.32	--	205.39	208.73	222.96	220.88	--
Special food services .....	7223	11.47	11.44	11.43	11.31	--	283.31	291.72	308.61	299.72	--
Food service contractors .....	72231	11.23	11.25	11.12	11.09	--	297.60	304.88	321.37	311.63	--
Caterers and mobile food services .....	72232,3	12.23	12.07	12.44	11.99	--	249.49	258.30	276.17	270.97	--
Drinking places, alcoholic beverages .....	7224	9.11	9.16	9.79	9.82	--	200.42	201.52	214.40	214.08	--
<b>Other services .....</b>		<b>15.55</b>	<b>15.61</b>	<b>15.95</b>	<b>15.90</b>	<b>15.97</b>	<b>478.94</b>	<b>480.79</b>	<b>489.67</b>	<b>489.72</b>	<b>493.47</b>
Repair and maintenance .....	811	15.86	16.00	16.68	16.53	--	577.30	582.40	602.15	598.39	--
Automotive repair and maintenance .....	8111	14.70	14.90	15.21	15.11	--	517.44	525.97	526.27	528.85	--
Automotive mechanical and electrical repair .....	81111	15.38	15.54	15.86	15.76	--	561.37	573.43	582.06	584.70	--
General automotive repair .....	811111	15.50	15.67	16.10	15.92	--	565.75	579.79	584.43	584.26	--
Automotive exhaust system repair .....	811112	14.00	13.95	14.11	14.27	--	502.60	520.34	562.99	567.95	--
Other automotive mechanical and elec. repair .....	811118	15.04	15.31	14.61	14.61	--	545.95	541.97	565.41	577.10	--
Automotive body, interior, and glass repair .....	81112	17.33	17.51	17.72	17.67	--	668.94	686.39	659.18	667.93	--
Automotive body and interior repair .....	811121	17.66	17.83	18.26	18.12	--	685.21	706.07	679.27	692.18	--
Automotive glass replacement shops .....	811122	14.89	15.13	14.44	14.64	--	553.91	550.73	535.72	519.72	--
Other automotive repair and maintenance .....	81119	9.66	9.75	10.21	10.00	--	284.00	279.83	289.96	284.00	--
Car washes .....	811192	9.14	9.24	9.96	9.59	--	243.12	235.62	253.98	244.55	--
Auto oil change shops and all other auto repair and maintenance .....	811191,8	10.41	10.46	10.58	10.60	--	362.27	364.01	360.78	362.52	--
Electronic equipment repair and maintenance .....	8112	19.74	19.91	20.60	20.36	--	781.70	780.47	778.68	769.61	--
Computer and office machine repair .....	811212	17.57	17.73	17.20	17.23	--	715.10	695.02	636.40	640.96	--
Miscellaneous electronic equipment repair and maintenance .....	811211,3,9	21.27	21.38	22.75	22.42	--	825.28	838.10	871.33	856.44	--
Commercial machinery repair and maintenance .....	8113	18.93	19.07	20.76	20.36	--	785.60	781.87	867.77	836.80	--
Household goods repair and maintenance .....	8114	14.58	14.35	14.84	15.10	--	492.80	486.47	517.92	517.93	--
Personal and laundry services .....	812	12.54	12.63	12.94	12.88	--	357.39	361.22	363.61	364.50	--
Personal care services .....	8121	13.11	13.21	13.58	13.45	--	332.99	338.18	339.50	333.56	--
Hair, nail, and skin care services .....	81211	12.98	13.12	13.22	13.10	--	343.97	348.99	342.40	340.60	--
Barber shops and beauty salons .....	812111,2	13.28	13.43	13.62	13.44	--	353.25	357.24	347.31	344.06	--
Other personal care services .....	81219	13.85	13.73	15.45	15.32	--	283.93	292.45	327.54	309.46	--
Death care services .....	8122	16.69	16.93	16.82	16.41	--	467.32	475.73	470.96	477.53	--
Funeral homes and funeral services .....	81221	16.84	17.03	17.25	16.52	--	466.47	473.43	458.85	469.17	--
Cemeteries and crematories .....	81222	16.26	16.64	15.80	16.11	--	469.91	480.90	505.60	502.63	--
Dry-cleaning and laundry services .....	8123	11.26	11.31	11.48	11.57	--	382.84	385.67	381.14	385.28	--
Coin-operated laundries and dry cleaners .....	81231	9.49	9.52	10.14	10.18	--	247.69	261.80	278.85	292.17	--
Dry-cleaning and laundry services, except coin-operated .....	81232	9.64	9.87	10.05	10.12	--	312.34	317.81	308.54	313.72	--
Linen and uniform supply .....	81233	13.36	13.26	13.20	13.36	--	509.02	506.53	497.64	501.00	--
Linen supply .....	812331	12.39	12.50	12.57	12.74	--	462.15	466.25	467.60	476.48	--
Industrial launderers .....	812332	14.68	14.30	14.11	14.23	--	575.46	566.28	541.82	536.47	--
Other personal services .....	8129	11.31	11.33	11.82	11.81	--	334.78	330.84	352.24	362.57	--
Photofinishing .....	81292	15.38	14.93	12.95	12.87	--	616.74	609.14	527.07	537.97	--
Parking lots and garages .....	81293	10.21	10.36	11.04	10.95	--	309.36	319.09	337.82	341.64	--
Membership associations and organizations .....	813	16.73	16.75	16.94	16.93	--	493.54	494.13	503.12	502.82	--
Grantmaking and giving services .....	8132	21.33	21.32	21.95	21.99	--	701.76	697.16	733.13	708.08	--

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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Other services-Continued</b>											
Grantmaking foundations .....	813211	31.0	30.8	31.9	30.7	--	--	--	--	--	--
Other grantmaking and giving services .....	813219	34.9	34.4	34.4	33.6	--	--	--	--	--	--
Social advocacy organizations .....	8133	31.7	31.6	31.7	31.5	--	--	--	--	--	--
Human rights organizations .....	813311	31.0	30.8	31.0	30.7	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations .....	813312,9	31.9	31.8	31.9	31.8	--	--	--	--	--	--
Civic and social organizations .....	8134	19.0	19.0	18.0	18.2	--	--	--	--	--	--
Professional and similar organizations .....	8139	30.6	30.8	32.3	32.6	--	--	--	--	--	--
Business associations .....	81391	33.6	33.7	35.0	34.6	--	--	--	--	--	--
Professional organizations .....	81392	35.1	34.6	34.1	34.4	--	--	--	--	--	--
Labor unions and similar labor organizations .....	81393	25.7	25.6	29.8	29.7	--	--	--	--	--	--
Miscellaneous professional and similar organizations .....	81394,9	30.5	31.1	31.8	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				
		Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Other services-Continued</b>											
Grantmaking foundations .....	813211	22.79	22.89	23.03	22.95	--	706.49	705.01	734.66	704.57	--
Other grantmaking and giving services .....	813219	19.36	19.12	20.05	20.12	--	675.66	657.73	689.72	676.03	--
Social advocacy organizations .....	8133	14.77	14.83	15.56	15.70	--	468.21	468.63	493.25	494.55	--
Human rights organizations .....	813311	14.12	14.35	15.22	15.41	--	437.72	441.98	471.82	473.09	--
Environment, conservation, and other social advocacy organizations .....	813312,9	14.96	14.96	15.66	15.79	--	477.22	475.73	499.55	502.12	--
Civic and social organizations .....	8134	12.26	12.35	12.40	12.28	--	232.94	234.65	223.20	223.50	--
Professional and similar organizations .....	8139	20.77	20.76	20.63	20.66	--	635.56	639.41	666.35	673.52	--
Business associations .....	81391	23.15	23.13	24.24	24.58	--	777.84	779.48	848.40	850.47	--
Professional organizations .....	81392	25.87	25.82	25.38	25.61	--	908.04	893.37	865.46	880.98	--
Labor unions and similar labor organizations .....	81393	27.98	27.71	27.78	28.06	--	719.09	709.38	827.84	833.38	--
Miscellaneous professional and similar organizations .....	81394,9	12.69	12.97	13.17	13.20	--	387.05	403.37	418.81	429.00	--

<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	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Manufacturing</b> .....	<b>\$16.50</b>	<b>\$16.56</b>	<b>\$17.04</b>	<b>\$17.07</b>	<b>\$17.19</b>
<b>Durable goods</b> .....	<b>17.40</b>	<b>17.46</b>	<b>17.96</b>	<b>17.98</b>	<b>18.15</b>
Wood products .....	13.21	13.22	13.79	13.90	( <sup>2</sup> )
Nonmetallic mineral products .....	15.86	15.97	16.01	15.98	( <sup>2</sup> )
Primary metals .....	18.69	18.48	19.11	18.89	( <sup>2</sup> )
Fabricated metal products .....	15.82	15.83	16.33	16.37	( <sup>2</sup> )
Machinery .....	16.77	16.82	17.25	17.31	( <sup>2</sup> )
Computer and electronic products .....	19.54	19.35	20.50	20.70	( <sup>2</sup> )
Electrical equipment and appliances .....	15.14	14.98	15.30	15.20	( <sup>2</sup> )
Transportation equipment .....	21.94	22.12	22.92	23.03	( <sup>2</sup> )
Furniture and related products .....	13.88	13.87	14.20	14.21	( <sup>2</sup> )
Miscellaneous manufacturing .....	14.17	14.23	14.79	14.82	( <sup>2</sup> )
<b>Nondurable goods</b> .....	<b>14.94</b>	<b>15.05</b>	<b>15.53</b>	<b>15.56</b>	<b>\$15.64</b>
Food manufacturing .....	12.82	12.87	13.30	13.27	( <sup>2</sup> )
Beverages and tobacco products .....	17.74	18.55	18.14	18.51	( <sup>2</sup> )
Textile mills .....	12.43	12.54	13.14	13.24	( <sup>2</sup> )
Textile product mills .....	11.40	11.36	11.51	11.42	( <sup>2</sup> )
Apparel .....	10.84	10.88	11.29	11.22	( <sup>2</sup> )
Leather and allied products .....	11.82	12.17	12.66	12.81	( <sup>2</sup> )
Paper and paper products .....	17.36	17.30	17.89	18.00	( <sup>2</sup> )
Printing and related support activities .....	15.83	15.69	16.38	16.38	( <sup>2</sup> )
Petroleum and coal products .....	23.38	25.23	26.39	27.01	( <sup>2</sup> )
Chemicals .....	18.57	18.70	19.01	18.88	( <sup>2</sup> )
Plastics and rubber products .....	14.69	14.74	15.27	15.38	( <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				
	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>	Oct. 2007	Nov. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Nov. 2008 <sup>P</sup>
<b>Total private:</b>										
Current dollars .....	\$17.60	\$17.63	\$18.21	\$18.23	\$18.36	\$594.88	\$594.13	\$611.86	\$612.53	\$618.73
Constant (1982) dollars .....	8.35	8.30	8.21	8.33	( <sup>2</sup> )	282.10	279.62	275.85	279.73	( <sup>2</sup> )
<b>Goods-producing:</b>										
Current dollars .....	18.86	18.88	19.61	19.58	19.59	771.37	770.30	790.28	787.12	777.72
Constant (1982) dollars .....	8.94	8.89	8.84	8.94	( <sup>2</sup> )	365.79	362.53	356.29	359.46	( <sup>2</sup> )
<b>Natural resources and mining:</b>										
Current dollars .....	21.02	20.99	23.17	22.94	22.98	981.63	969.74	1,042.65	1,036.89	1,020.31
Constant (1982) dollars .....	9.97	9.88	10.45	10.48	( <sup>2</sup> )	465.50	456.40	470.06	473.53	( <sup>2</sup> )
<b>Construction:</b>										
Current dollars .....	21.25	21.26	22.33	22.27	22.26	841.50	829.14	868.64	864.08	841.43
Constant (1982) dollars .....	10.08	10.01	10.07	10.17	( <sup>2</sup> )	399.05	390.22	391.61	394.61	( <sup>2</sup> )
<b>Manufacturing:</b>										
Current dollars .....	17.34	17.42	17.83	17.83	17.91	717.88	722.93	729.25	725.68	725.36
Constant (1982) dollars .....	8.22	8.20	8.04	8.14	( <sup>2</sup> )	340.43	340.24	328.77	331.41	( <sup>2</sup> )
<b>Private service-providing:</b>										
Current dollars .....	17.27	17.31	17.86	17.90	18.07	557.82	559.11	576.88	576.38	587.28
Constant (1982) dollars .....	8.19	8.15	8.05	8.17	( <sup>2</sup> )	264.53	263.14	260.08	263.22	( <sup>2</sup> )
<b>Trade, transportation, and utilities:</b>										
Current dollars .....	15.94	15.84	16.30	16.26	16.29	529.21	525.89	544.42	536.58	539.20
Constant (1982) dollars .....	7.56	7.45	7.35	7.43	( <sup>2</sup> )	250.96	247.50	245.44	245.05	( <sup>2</sup> )
<b>Wholesale trade:</b>										
Current dollars .....	19.75	19.89	20.20	20.20	20.44	752.48	757.81	767.60	771.64	784.90
Constant (1982) dollars .....	9.37	9.36	9.11	9.23	( <sup>2</sup> )	356.84	356.65	346.06	352.40	( <sup>2</sup> )
<b>Retail trade:</b>										
Current dollars .....	12.85	12.70	13.03	12.91	12.89	386.79	382.27	396.11	384.72	384.12
Constant (1982) dollars .....	6.09	5.98	5.87	5.90	( <sup>2</sup> )	183.42	179.91	178.58	175.70	( <sup>2</sup> )
<b>Transportation and warehousing:</b>										
Current dollars .....	17.89	17.94	18.51	18.54	18.57	656.56	661.99	675.62	671.15	674.09
Constant (1982) dollars .....	8.48	8.44	8.34	8.47	( <sup>2</sup> )	311.35	311.56	304.59	306.50	( <sup>2</sup> )
<b>Utilities:</b>										
Current dollars .....	28.44	28.17	28.94	28.89	29.08	1,208.70	1,194.41	1,244.42	1,224.94	1,244.62
Constant (1982) dollars .....	13.49	13.26	13.05	13.19	( <sup>2</sup> )	573.18	562.13	561.03	559.41	( <sup>2</sup> )
<b>Information:</b>										
Current dollars .....	24.15	24.11	24.98	24.97	25.05	874.23	872.78	924.26	921.39	939.38
Constant (1982) dollars .....	11.45	11.35	11.26	11.40	( <sup>2</sup> )	414.57	410.76	416.69	420.78	( <sup>2</sup> )
<b>Financial activities:</b>										
Current dollars .....	19.79	19.83	20.43	20.41	20.54	702.55	705.95	729.35	730.68	751.76
Constant (1982) dollars .....	9.38	9.33	9.21	9.32	( <sup>2</sup> )	333.16	332.25	328.82	333.69	( <sup>2</sup> )
<b>Professional and business services:</b>										
Current dollars .....	20.19	20.33	21.25	21.41	22.02	702.61	705.45	737.38	749.35	777.31
Constant (1982) dollars .....	9.57	9.57	9.58	9.78	( <sup>2</sup> )	333.19	332.01	332.44	342.22	( <sup>2</sup> )
<b>Education and health services:</b>										
Current dollars .....	18.33	18.42	18.96	18.93	18.95	595.73	600.49	616.20	613.33	619.67
Constant (1982) dollars .....	8.69	8.67	8.55	8.65	( <sup>2</sup> )	282.50	282.61	277.80	280.10	( <sup>2</sup> )
<b>Leisure and hospitality:</b>										
Current dollars .....	10.61	10.67	10.88	10.92	10.92	268.43	266.75	272.00	273.00	273.00
Constant (1982) dollars .....	5.03	5.02	4.91	4.99	( <sup>2</sup> )	127.29	125.54	122.63	124.67	( <sup>2</sup> )
<b>Other services:</b>										
Current dollars .....	15.55	15.61	15.95	15.90	15.97	478.94	480.79	489.67	489.72	493.47
Constant (1982) dollars .....	7.37	7.35	7.19	7.26	( <sup>2</sup> )	227.12	226.28	220.76	223.65	( <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		
	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>	Oct. 2007	Sept. 2008	Oct. 2008 <sup>P</sup>
Alabama .....	40.2	40.3	40.1	\$15.72	\$15.76	\$15.68	\$631.94	\$635.13	\$628.77
Alaska .....	41.7	49.2	40.7	17.48	17.41	20.96	728.92	856.57	853.07
Arizona .....	40.9	39.9	39.8	16.00	16.53	16.46	654.40	659.55	655.11
Arkansas .....	39.9	41.8	40.7	14.22	14.25	14.20	567.38	595.65	577.94
California .....	40.7	40.7	40.8	16.37	16.85	16.86	666.26	685.80	687.89
Colorado .....	40.4	40.3	40.9	18.33	20.14	20.26	740.53	811.64	828.63
Connecticut .....	42.4	42.7	42.3	20.89	21.69	21.84	885.74	926.16	923.83
Delaware .....	40.1	39.6	38.7	18.42	17.02	17.09	738.64	673.99	661.38
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 .....	41.1	40.3	39.8	16.72	18.30	18.53	687.19	737.49	737.49
Georgia .....	39.7	39.5	38.9	14.90	15.39	14.98	591.53	607.91	582.72
Hawaii .....	36.7	36.5	36.1	17.05	19.43	19.11	625.74	709.20	689.87
Idaho .....	40.6	41.2	39.7	19.49	20.28	20.17	791.29	835.54	800.75
Illinois .....	41.1	41.2	41.1	16.68	16.49	16.60	685.55	679.39	682.26
Indiana .....	41.6	41.8	41.3	18.45	18.38	18.34	767.52	768.28	757.44
Iowa .....	42.3	40.1	40.5	16.90	16.45	16.30	714.87	659.65	660.15
Kansas .....	44.2	42.0	41.4	17.93	18.63	18.53	792.51	782.46	767.14
Kentucky .....	41.2	41.0	40.9	16.94	17.55	17.27	697.93	719.55	706.34
Louisiana .....	41.6	41.2	42.1	19.56	19.98	20.08	813.70	823.18	845.37
Maine .....	42.4	41.5	41.7	19.38	20.12	19.99	821.71	834.98	833.58
Maryland .....	40.4	39.9	39.9	17.48	18.35	18.19	706.19	732.17	725.78
Massachusetts .....	40.6	40.8	41.3	19.96	20.39	20.32	810.38	831.91	839.22
Michigan .....	43.6	42.5	42.0	21.89	22.17	21.97	954.40	942.23	922.74
Minnesota .....	40.1	41.1	40.1	17.53	17.88	17.95	702.95	734.87	719.80
Mississippi .....	40.3	41.2	41.1	13.73	14.57	14.49	553.32	600.28	595.54
Missouri .....	39.9	41.4	40.3	17.08	17.94	18.22	681.49	742.72	734.27
Montana .....	41.0	40.1	39.4	15.93	16.74	16.66	653.13	671.27	656.40
Nebraska .....	42.5	42.2	41.3	15.12	15.54	15.36	642.60	655.79	634.37
Nevada .....	39.1	38.5	38.4	15.61	15.56	15.55	610.35	599.06	597.12
New Hampshire .....	40.3	38.2	38.2	17.01	17.18	17.24	685.50	656.28	658.57
New Jersey .....	40.6	41.5	41.2	17.47	17.94	17.98	709.28	744.51	740.78
New Mexico .....	38.8	39.1	39.5	14.47	14.80	14.77	561.44	578.68	583.42
New York .....	40.3	39.3	39.0	18.24	18.91	18.98	735.07	743.16	740.22
North Carolina .....	41.9	39.9	40.0	15.12	15.60	15.44	633.53	622.44	617.60
North Dakota .....	39.3	38.1	38.2	15.01	15.38	14.98	589.89	585.98	572.24
Ohio .....	42.1	40.8	40.6	19.22	19.78	19.36	809.16	807.02	786.02
Oklahoma .....	40.5	41.0	40.7	14.51	14.82	14.91	587.66	607.62	606.84
Oregon .....	40.2	38.2	38.9	16.71	16.83	16.83	671.74	642.91	654.69
Pennsylvania .....	41.3	41.4	40.8	15.45	15.84	15.93	638.09	655.78	649.94
Rhode Island .....	39.3	38.8	38.4	13.92	13.96	13.98	547.06	541.65	536.83
South Carolina .....	42.2	42.4	41.5	15.52	15.81	15.98	654.94	670.34	663.17
South Dakota .....	42.3	44.0	42.5	14.51	14.45	14.90	613.77	635.80	633.25
Tennessee .....	39.9	41.1	40.9	14.37	14.79	14.24	573.36	607.87	582.42
Texas .....	41.4	41.5	43.1	14.05	15.46	15.71	581.67	641.59	677.10
Utah .....	41.0	39.6	39.6	17.09	18.41	18.42	700.69	729.04	729.43
Vermont .....	39.2	39.4	39.4	16.51	16.60	16.55	647.19	654.04	652.07
Virginia .....	41.8	41.9	42.6	17.67	18.55	18.46	738.61	777.25	786.40
Washington .....	42.6	37.7	36.0	20.42	19.60	19.08	869.89	738.92	686.88
West Virginia .....	41.9	41.5	41.9	18.61	18.98	19.00	779.76	787.67	796.10
Wisconsin .....	40.4	40.7	40.0	17.38	18.06	17.87	702.15	735.04	714.80
Wyoming .....	42.1	42.2	42.7	18.95	20.27	20.52	797.80	855.39	876.20
Puerto Rico .....	40.9	40.7	39.3	11.96	12.09	12.23	489.16	492.06	480.64
Virgin Islands .....	41.1	41.3	40.0	26.23	26.02	25.08	1,078.05	1,074.63	1,003.20

<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>.

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

(Numbers in thousands)

Census region and division	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
<b>NORTHEAST</b>													
Civilian labor force .....	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	28,327.3	28,364.2
Employed .....	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	26,705.9	26,715.4
Unemployed .....	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	1,621.4	1,648.8
Unemployment rate .....	4.5	4.5	4.6	4.8	4.7	4.8	4.7	5.2	5.3	5.3	5.8	5.7	5.8
<b>New England</b>													
Civilian labor force .....	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	7,691.1	7,712.4
Employed .....	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	7,254.2	7,259.4
Unemployed .....	338.2	340.0	339.7	354.0	356.6	369.8	343.1	394.3	406.2	415.1	440.7	436.9	453.1
Unemployment rate .....	4.4	4.4	4.4	4.6	4.6	4.8	4.5	5.1	5.3	5.4	5.7	5.7	5.9
<b>Middle Atlantic</b>													
Civilian labor force .....	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	20,636.2	20,651.8
Employed .....	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	19,451.7	19,456.0
Unemployed .....	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	1,184.5	1,195.7
Unemployment rate .....	4.5	4.5	4.6	4.9	4.7	4.8	4.8	5.2	5.3	5.3	5.9	5.7	5.8
<b>SOUTH</b>													
Civilian labor force .....	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	55,284.4	55,371.2
Employed .....	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	52,035.9	51,967.2
Unemployed .....	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	3,248.5	3,404.1
Unemployment rate .....	4.4	4.5	4.5	4.5	4.5	4.7	4.6	5.1	5.1	5.5	5.7	5.9	6.1
<b>South Atlantic</b>													
Civilian labor force .....	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	29,709.1	29,759.3
Employed .....	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	27,898.6	27,846.3
Unemployed .....	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	1,810.5	1,913.0
Unemployment rate .....	4.3	4.4	4.4	4.6	4.5	4.8	4.8	5.3	5.3	5.8	6.1	6.1	6.4
<b>East South Central</b>													
Civilian labor force .....	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	8,588.8	8,579.7
Employed .....	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	8,010.6	8,013.9
Unemployed .....	417.7	425.5	439.1	425.7	433.4	457.2	453.0	515.8	525.3	564.1	550.6	578.2	565.8
Unemployment rate .....	4.9	4.9	5.1	4.9	5.0	5.3	5.2	6.0	6.1	6.6	6.4	6.7	6.6
<b>West South Central</b>													
Civilian labor force .....	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	16,986.5	17,032.3
Employed .....	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	16,126.7	16,107.0
Unemployed .....	719.3	731.9	740.3	725.0	671.3	707.0	685.4	739.7	725.4	769.0	824.2	859.8	925.3
Unemployment rate .....	4.3	4.4	4.4	4.3	4.0	4.2	4.1	4.4	4.3	4.6	4.9	5.1	5.4
<b>MIDWEST</b>													
Civilian labor force .....	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	34,933.6	34,867.8
Employed .....	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	32,677.9	32,548.7
Unemployed .....	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	2,255.6	2,319.1
Unemployment rate .....	5.3	5.2	5.3	5.2	5.2	5.3	5.1	5.9	6.1	6.5	6.7	6.5	6.7
<b>East North Central</b>													
Civilian labor force .....	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	23,981.0	23,899.9
Employed .....	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	22,299.0	22,159.5
Unemployed .....	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	1,681.9	1,740.4
Unemployment rate .....	5.7	5.7	5.7	5.6	5.6	5.8	5.5	6.4	6.7	7.1	7.2	7.0	7.3
<b>West North Central</b>													
Civilian labor force .....	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	10,952.6	10,967.9
Employed .....	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	10,378.9	10,389.2
Unemployed .....	477.2	472.6	483.0	468.3	460.9	482.3	470.9	529.8	512.9	563.6	586.7	573.7	578.7
Unemployment rate .....	4.4	4.3	4.4	4.3	4.2	4.4	4.3	4.8	4.7	5.2	5.4	5.2	5.3

See footnotes at end of table.

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

(Numbers in thousands)

Census region and division	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
<b>WEST</b>													
Civilian labor force .....	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	36,170.0	36,303.1
Employed .....	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	33,777.1	33,737.2
Unemployed .....	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	2,392.9	2,565.9
Unemployment rate .....	4.9	5.0	5.1	5.1	5.0	5.3	5.3	5.8	5.9	6.3	6.6	6.6	7.1
<b>Mountain</b>													
Civilian labor force .....	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	11,195.7	11,222.7
Employed .....	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	10,611.5	10,604.3
Unemployed .....	413.3	434.0	446.3	442.2	441.3	456.2	444.7	490.8	516.9	545.9	582.8	584.2	618.4
Unemployment rate .....	3.8	3.9	4.0	4.0	4.0	4.1	4.0	4.4	4.7	4.9	5.2	5.2	5.5
<b>Pacific</b>													
Civilian labor force .....	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	24,974.2	25,080.4
Employed .....	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	23,165.6	23,132.9
Unemployed .....	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	1,808.6	1,947.5
Unemployment rate .....	5.4	5.5	5.6	5.6	5.5	5.9	5.9	6.4	6.5	6.9	7.2	7.2	7.8

<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.

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

(Numbers in thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
<b>Alabama</b>													
Civilian labor force .....	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	2,175.2	2,169.7	2,172.2
Employed .....	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	2,067.6	2,054.4	2,051.6
Unemployed .....	76.4	80.7	82.2	89.1	82.0	90.9	88.9	103.8	102.6	111.5	107.6	115.3	120.6
Unemployment rate .....	3.5	3.7	3.7	4.0	3.7	4.1	4.0	4.7	4.7	5.1	4.9	5.3	5.6
<b>Alaska</b>													
Civilian labor force .....	353.1	353.4	353.6	353.3	353.8	356.6	358.4	360.0	359.8	359.2	360.9	360.0	360.7
Employed .....	331.1	331.2	331.3	330.7	330.8	332.9	334.7	335.2	335.5	334.6	336.1	335.7	334.2
Unemployed .....	22.0	22.2	22.3	22.6	23.0	23.8	23.7	24.8	24.3	24.6	24.8	24.3	26.5
Unemployment rate .....	6.2	6.3	6.3	6.4	6.5	6.7	6.6	6.9	6.7	6.8	6.9	6.7	7.4
<b>Arizona</b>													
Civilian labor force .....	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	3,100.3	3,134.8	3,150.2
Employed .....	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	2,926.9	2,950.6	2,958.1
Unemployed .....	118.9	124.8	127.8	132.4	123.9	123.6	118.8	133.7	146.1	158.0	173.4	184.2	192.1
Unemployment rate .....	3.9	4.1	4.2	4.3	4.0	4.0	3.9	4.4	4.8	5.1	5.6	5.9	6.1
<b>Arkansas</b>													
Civilian labor force .....	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	1,373.4	1,379.5	1,385.7
Employed .....	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	1,311.6	1,310.9
Unemployed .....	75.4	75.1	74.9	76.8	68.4	66.5	64.4	71.1	68.9	62.1	65.5	67.9	74.8
Unemployment rate .....	5.5	5.5	5.5	5.6	5.0	4.9	4.7	5.1	5.0	4.5	4.8	4.9	5.4
<b>California</b>													
Civilian labor force .....	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	18,415.2	18,497.5	18,579.0
Employed .....	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	16,993.8	17,066.6	17,052.8
Unemployed .....	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	1,421.3	1,430.9	1,526.2
Unemployment rate .....	5.7	5.7	5.9	5.9	5.7	6.2	6.2	6.8	7.0	7.4	7.7	7.7	8.2
<b>Colorado</b>													
Civilian labor force .....	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	2,745.0	2,749.4	2,752.6
Employed .....	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	2,597.4	2,606.8	2,596.8
Unemployed .....	107.1	108.7	109.0	116.0	121.0	121.4	120.6	134.8	139.7	144.6	147.6	142.6	155.8
Unemployment rate .....	3.9	4.0	4.0	4.2	4.4	4.4	4.4	4.9	5.1	5.2	5.4	5.2	5.7
<b>Connecticut</b>													
Civilian labor force .....	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	1,890.4	1,898.8	1,910.4
Employed .....	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	1,767.9	1,782.1	1,785.6
Unemployed .....	89.4	91.7	90.7	90.0	93.9	100.7	88.1	101.8	102.9	109.8	122.5	116.7	124.8
Unemployment rate .....	4.8	4.9	4.8	4.8	5.0	5.3	4.7	5.4	5.5	5.8	6.5	6.1	6.5
<b>Delaware</b>													
Civilian labor force .....	444.2	444.7	445.3	445.0	444.5	445.3	446.7	446.1	446.1	446.6	447.0	446.4	448.0
Employed .....	428.8	429.1	429.5	428.3	427.9	428.7	430.2	427.6	427.5	427.0	425.4	424.9	423.8
Unemployed .....	15.4	15.6	15.8	16.7	16.6	16.6	16.6	18.4	18.7	19.7	21.7	21.5	24.2
Unemployment rate .....	3.5	3.5	3.5	3.8	3.7	3.7	3.7	4.1	4.2	4.4	4.8	4.8	5.4
<b>District of Columbia</b>													
Civilian labor force .....	326.6	328.0	328.3	328.8	331.5	333.5	332.4	331.8	328.5	330.0	332.4	332.3	330.1
Employed .....	308.1	309.3	309.6	308.4	312.0	313.1	312.5	310.0	307.6	307.8	309.5	309.2	305.5
Unemployed .....	18.6	18.6	18.7	20.4	19.5	20.5	19.9	21.8	20.8	22.2	22.9	23.1	24.6
Unemployment rate .....	5.7	5.7	5.7	6.2	5.9	6.1	6.0	6.6	6.3	6.7	6.9	7.0	7.4
<b>Florida</b>													
Civilian labor force .....	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	9,326.0	9,344.3	9,361.4
Employed .....	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	8,712.8	8,724.9	8,706.4
Unemployed .....	398.0	406.8	415.5	424.9	425.7	454.6	458.5	514.9	513.1	578.6	613.2	619.4	655.0
Unemployment rate .....	4.3	4.4	4.5	4.6	4.6	4.9	5.0	5.6	5.5	6.2	6.6	6.6	7.0
<b>Georgia</b>													
Civilian labor force .....	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	4,910.1	4,894.1	4,898.4
Employed .....	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	4,603.0	4,578.9	4,555.3
Unemployed .....	218.8	219.1	220.5	239.8	249.0	257.7	258.2	281.6	274.8	295.4	307.2	315.2	343.1
Unemployment rate .....	4.5	4.5	4.5	4.9	5.1	5.3	5.3	5.7	5.6	6.0	6.3	6.4	7.0

See footnotes at end of table.



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

(Numbers in thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
<b>Hawaii</b>													
Civilian labor force .....	647.3	647.1	648.5	653.6	650.3	658.1	662.7	663.4	663.2	664.6	664.2	667.5	665.4
Employed .....	629.1	628.2	628.6	633.4	629.5	637.7	641.0	639.8	638.0	638.5	636.0	637.4	635.1
Unemployed .....	18.2	18.8	19.9	20.2	20.9	20.4	21.7	23.6	25.2	26.1	28.2	30.0	30.3
Unemployment rate .....	2.8	2.9	3.1	3.1	3.2	3.1	3.3	3.6	3.8	3.9	4.2	4.5	4.5
<b>Idaho</b>													
Civilian labor force .....	756.9	757.1	757.0	758.7	755.3	756.2	753.2	755.2	752.3	753.1	754.8	759.4	759.7
Employed .....	736.7	736.9	736.9	737.6	733.8	733.9	730.1	728.3	723.6	722.2	720.4	721.7	719.3
Unemployed .....	20.2	20.2	20.2	21.1	21.5	22.3	23.0	26.9	28.7	30.9	34.4	37.7	40.3
Unemployment rate .....	2.7	2.7	2.7	2.8	2.8	3.0	3.1	3.6	3.8	4.1	4.6	5.0	5.3
<b>Illinois</b>													
Civilian labor force .....	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	6,725.9	6,707.8	6,642.7
Employed .....	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	6,235.2	6,247.7	6,160.2
Unemployed .....	355.4	354.2	360.1	380.9	372.9	371.3	369.4	437.0	463.4	489.5	490.7	460.1	482.6
Unemployment rate .....	5.3	5.3	5.3	5.6	5.5	5.5	5.4	6.4	6.8	7.2	7.3	6.9	7.3
<b>Indiana</b>													
Civilian labor force .....	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	3,250.0	3,252.5	3,245.8
Employed .....	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	3,042.5	3,050.1	3,038.3
Unemployed .....	143.0	144.1	143.3	144.2	148.4	165.0	153.1	170.0	188.3	203.0	207.6	202.4	207.6
Unemployment rate .....	4.5	4.5	4.5	4.5	4.6	5.1	4.8	5.3	5.9	6.3	6.4	6.2	6.4
<b>Iowa</b>													
Civilian labor force .....	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	1,682.1	1,685.0	1,683.0
Employed .....	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	1,605.7	1,614.3	1,608.7
Unemployed .....	63.5	63.7	63.9	60.7	58.3	57.6	58.8	65.3	66.9	72.3	76.4	70.8	74.3
Unemployment rate .....	3.8	3.8	3.8	3.6	3.5	3.4	3.5	3.9	4.0	4.3	4.5	4.2	4.4
<b>Kansas</b>													
Civilian labor force .....	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	1,493.6	1,501.2	1,502.2
Employed .....	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	1,423.5	1,428.8	1,428.3
Unemployed .....	58.9	59.3	61.7	56.9	55.5	60.8	59.0	68.7	63.9	67.9	70.1	72.5	73.9
Unemployment rate .....	4.0	4.0	4.2	3.8	3.7	4.1	4.0	4.6	4.3	4.6	4.7	4.8	4.9
<b>Kentucky</b>													
Civilian labor force .....	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	2,039.9	2,047.4	2,044.7
Employed .....	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	1,900.8	1,901.7	1,906.0
Unemployed .....	109.4	103.4	107.7	107.7	107.5	115.7	115.5	127.6	128.4	137.3	139.1	145.7	138.7
Unemployment rate .....	5.4	5.1	5.3	5.2	5.3	5.7	5.6	6.2	6.3	6.7	6.8	7.1	6.8
<b>Louisiana</b>													
Civilian labor force .....	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	2,048.9	2,053.6	2,061.9
Employed .....	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	1,952.7	1,947.2	1,947.6
Unemployed .....	71.4	75.1	79.9	79.7	75.2	91.3	82.0	79.4	76.9	79.4	96.2	106.5	114.3
Unemployment rate .....	3.6	3.7	4.0	4.0	3.7	4.5	4.1	4.0	3.8	4.0	4.7	5.2	5.5
<b>Maine</b>													
Civilian labor force .....	705.4	705.5	706.5	709.6	706.4	707.9	708.8	708.9	710.2	712.0	711.0	711.7	710.7
Employed .....	671.0	671.3	671.9	674.5	672.8	672.3	675.2	670.7	672.6	673.1	671.6	671.8	670.5
Unemployed .....	34.4	34.2	34.6	35.1	33.6	35.7	33.6	38.3	37.6	38.9	39.4	39.9	40.2
Unemployment rate .....	4.9	4.9	4.9	4.9	4.8	5.0	4.7	5.4	5.3	5.5	5.5	5.6	5.7
<b>Maryland</b>													
Civilian labor force .....	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	3,016.8	3,002.5	3,001.7
Employed .....	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	2,865.4	2,852.6
Unemployed .....	108.0	107.4	106.9	104.1	102.5	108.0	108.4	119.9	120.5	130.3	136.3	137.1	149.0
Unemployment rate .....	3.6	3.6	3.6	3.5	3.4	3.6	3.6	4.0	4.0	4.3	4.5	4.6	5.0
<b>Massachusetts</b>													
Civilian labor force .....	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	3,412.9	3,413.6	3,423.5
Employed .....	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	3,234.0	3,231.5	3,236.2
Unemployed .....	147.5	146.7	146.1	155.4	151.6	149.8	140.7	165.8	177.3	171.8	178.9	182.1	187.3
Unemployment rate .....	4.3	4.3	4.3	4.5	4.4	4.4	4.1	4.9	5.2	5.0	5.2	5.3	5.5

See footnotes at end of table.

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

(Numbers in thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
<b>Michigan</b>													
Civilian labor force .....	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	4,943.4	4,926.6	4,931.3
Employed .....	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	4,504.4	4,496.2	4,474.3
Unemployed .....	372.9	370.0	371.6	353.6	357.9	359.7	345.8	428.0	423.3	419.2	439.0	430.4	456.9
Unemployment rate .....	7.5	7.4	7.4	7.1	7.2	7.2	6.9	8.5	8.5	8.5	8.9	8.7	9.3
<b>Minnesota</b>													
Civilian labor force .....	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	2,937.5	2,941.8	2,943.2
Employed .....	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	2,756.6	2,768.4	2,768.0
Unemployed .....	133.9	131.9	137.4	130.7	133.0	137.7	142.3	158.2	154.6	171.4	180.9	173.3	175.3
Unemployment rate .....	4.6	4.5	4.7	4.5	4.5	4.7	4.8	5.4	5.3	5.8	6.2	5.9	6.0
<b>Mississippi</b>													
Civilian labor force .....	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	1,327.2	1,316.5
Employed .....	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	1,227.1	1,223.2	1,222.2
Unemployed .....	83.7	82.6	83.1	80.4	77.3	80.1	79.3	92.0	92.5	106.1	102.1	104.0	94.3
Unemployment rate .....	6.3	6.2	6.3	6.0	5.9	6.0	5.9	6.9	7.0	8.0	7.7	7.8	7.2
<b>Missouri</b>													
Civilian labor force .....	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	3,007.6	3,010.2	3,026.7
Employed .....	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	2,807.1	2,815.4	2,831.4
Unemployed .....	164.3	161.1	159.7	165.8	162.0	172.4	156.5	182.4	170.8	193.4	200.5	194.8	195.3
Unemployment rate .....	5.4	5.3	5.3	5.5	5.4	5.7	5.2	6.0	5.7	6.4	6.7	6.5	6.5
<b>Montana</b>													
Civilian labor force .....	502.0	502.6	503.0	504.9	503.2	504.8	504.7	504.0	504.2	504.6	505.4	507.3	507.8
Employed .....	486.1	486.6	486.9	488.5	486.6	486.8	485.7	482.8	483.7	484.3	483.3	483.9	483.4
Unemployed .....	15.9	16.0	16.1	16.4	16.6	18.0	18.9	21.2	20.5	20.3	22.1	23.4	24.4
Unemployment rate .....	3.2	3.2	3.2	3.2	3.3	3.6	3.8	4.2	4.1	4.0	4.4	4.6	4.8
<b>Nebraska</b>													
Civilian labor force .....	987.6	989.0	985.3	992.9	987.0	990.8	994.7	996.1	995.0	992.2	996.3	999.9	998.8
Employed .....	956.5	956.8	957.9	963.8	959.1	961.0	963.9	963.9	962.2	958.9	961.6	964.4	962.5
Unemployed .....	31.1	32.2	27.4	29.1	27.9	29.8	30.8	32.2	32.8	33.3	34.7	35.5	36.4
Unemployment rate .....	3.1	3.3	2.8	2.9	2.8	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.6
<b>Nevada</b>													
Civilian labor force .....	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	1,404.5	1,409.3	1,416.0
Employed .....	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	1,305.4	1,307.8	1,308.2
Unemployed .....	68.3	69.5	70.7	75.9	75.9	80.1	78.9	86.5	88.8	92.7	99.1	101.5	107.8
Unemployment rate .....	5.1	5.1	5.2	5.5	5.5	5.8	5.7	6.2	6.4	6.6	7.1	7.2	7.6
<b>New Hampshire</b>													
Civilian labor force .....	738.8	739.8	740.6	742.8	741.6	743.5	746.0	745.4	746.1	743.2	744.0	746.3	744.5
Employed .....	714.1	714.7	715.3	716.9	713.9	714.6	717.6	715.7	716.5	714.2	712.9	715.4	714.0
Unemployed .....	24.7	25.1	25.3	25.9	27.6	28.9	28.4	29.6	29.7	29.0	31.1	30.9	30.5
Unemployment rate .....	3.3	3.4	3.4	3.5	3.7	3.9	3.8	4.0	4.0	3.9	4.2	4.1	4.1
<b>New Jersey</b>													
Civilian labor force .....	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	4,525.5	4,540.2	4,552.7
Employed .....	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	4,258.1	4,276.1	4,279.3
Unemployed .....	185.5	188.1	188.0	204.1	216.3	217.1	223.3	242.9	237.6	245.5	267.4	264.1	273.3
Unemployment rate .....	4.2	4.2	4.2	4.5	4.8	4.8	4.9	5.4	5.3	5.4	5.9	5.8	6.0
<b>New Mexico</b>													
Civilian labor force .....	945.1	944.9	945.2	946.2	946.8	950.1	951.0	949.7	951.3	953.2	957.9	958.0	961.6
Employed .....	913.7	913.9	914.6	916.6	916.3	915.3	917.4	913.9	914.0	914.2	913.6	919.4	919.8
Unemployed .....	31.4	31.0	30.6	29.6	30.5	34.7	33.7	35.8	37.3	39.0	44.3	38.6	41.8
Unemployment rate .....	3.3	3.3	3.2	3.1	3.2	3.7	3.5	3.8	3.9	4.1	4.6	4.0	4.4
<b>New York</b>													
Civilian labor force .....	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	9,587.7	9,652.7	9,661.1
Employed .....	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	9,036.0	9,092.4	9,111.4
Unemployed .....	437.5	437.7	442.2	478.9	424.3	453.9	453.2	500.7	513.7	498.7	551.7	560.3	549.6
Unemployment rate .....	4.6	4.6	4.6	5.0	4.4	4.8	4.7	5.2	5.3	5.2	5.8	5.8	5.7

See footnotes at end of table.

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

(Numbers in thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
<b>North Carolina</b>													
Civilian labor force .....	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	4,568.6	4,577.5	4,583.5
Employed .....	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	4,254.3	4,259.4	4,264.5
Unemployed .....	212.2	213.7	211.7	221.4	226.3	237.0	244.9	268.1	271.1	304.7	314.3	318.1	319.0
Unemployment rate .....	4.7	4.7	4.7	4.9	5.0	5.2	5.4	5.9	5.9	6.6	6.9	6.9	7.0
<b>North Dakota</b>													
Civilian labor force .....	366.9	366.8	367.8	369.7	368.2	370.1	370.7	373.0	372.4	372.7	372.3	374.3	372.2
Employed .....	355.2	355.6	356.0	358.1	356.7	358.6	359.3	360.8	360.4	359.5	359.1	360.8	359.4
Unemployed .....	11.7	11.2	11.8	11.7	11.5	11.5	11.5	12.2	12.0	13.2	13.3	13.5	12.7
Unemployment rate .....	3.2	3.0	3.2	3.2	3.1	3.1	3.1	3.3	3.2	3.5	3.6	3.6	3.4
<b>Ohio</b>													
Civilian labor force .....	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	5,994.7	6,000.4	5,988.4
Employed .....	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	5,549.5	5,567.4	5,553.7
Unemployed .....	343.8	339.7	347.3	328.7	316.3	344.7	335.1	380.1	393.7	432.3	445.2	433.0	434.7
Unemployment rate .....	5.7	5.7	5.8	5.5	5.3	5.8	5.6	6.3	6.6	7.2	7.4	7.2	7.3
<b>Oklahoma</b>													
Civilian labor force .....	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	1,745.1	1,757.7	1,769.1
Employed .....	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	1,675.3	1,691.6	1,692.6
Unemployed .....	74.4	74.2	71.5	64.2	53.0	53.1	55.5	61.1	67.7	71.7	69.9	66.2	76.4
Unemployment rate .....	4.3	4.3	4.1	3.7	3.1	3.1	3.2	3.5	3.9	4.1	4.0	3.8	4.3
<b>Oregon</b>													
Civilian labor force .....	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	1,952.7	1,961.6	1,972.0
Employed .....	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	1,826.4	1,836.9	1,827.6
Unemployed .....	105.2	103.8	105.0	106.3	105.2	109.7	105.6	108.5	106.0	115.3	126.3	124.7	144.4
Unemployment rate .....	5.4	5.4	5.4	5.5	5.4	5.6	5.4	5.6	5.5	5.9	6.5	6.4	7.3
<b>Pennsylvania</b>													
Civilian labor force .....	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	6,403.4	6,444.9	6,446.2
Employed .....	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	6,031.2	6,077.1	6,074.6
Unemployed .....	275.9	274.5	278.6	303.2	314.5	308.8	319.2	331.0	332.7	340.9	372.2	367.9	371.7
Unemployment rate .....	4.4	4.4	4.4	4.8	5.0	4.9	5.0	5.2	5.2	5.4	5.8	5.7	5.8
<b>Rhode Island</b>													
Civilian labor force .....	577.3	576.6	576.7	574.6	571.2	572.8	573.2	571.6	572.1	573.5	571.0	572.8	570.4
Employed .....	547.6	546.6	546.4	541.8	537.7	537.7	538.4	530.4	529.5	529.0	522.2	522.5	517.5
Unemployed .....	29.7	30.0	30.2	32.9	33.5	35.1	34.9	41.2	42.7	44.5	48.8	50.2	52.9
Unemployment rate .....	5.1	5.2	5.2	5.7	5.9	6.1	6.1	7.2	7.5	7.8	8.6	8.8	9.3
<b>South Carolina</b>													
Civilian labor force .....	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	2,165.1	2,158.7	2,172.4
Employed .....	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	2,001.5	2,001.8	1,998.9
Unemployed .....	128.5	130.4	133.4	130.3	116.0	122.2	125.6	139.2	131.8	151.9	163.6	156.9	173.5
Unemployment rate .....	6.0	6.1	6.2	6.1	5.5	5.7	5.9	6.5	6.1	7.0	7.6	7.3	8.0
<b>South Dakota</b>													
Civilian labor force .....	444.0	443.8	443.1	443.0	444.3	444.7	445.8	444.7	444.6	443.7	445.1	447.4	447.0
Employed .....	431.0	431.0	430.4	431.4	432.8	433.7	434.1	431.8	432.0	430.3	430.5	433.1	432.4
Unemployed .....	12.9	12.8	12.7	11.6	11.4	11.0	11.7	12.9	12.6	13.4	14.6	14.3	14.5
Unemployment rate .....	2.9	2.9	2.9	2.6	2.6	2.5	2.6	2.9	2.8	3.0	3.3	3.2	3.3
<b>Tennessee</b>													
Civilian labor force .....	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	3,033.9	3,049.2	3,046.5
Employed .....	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	2,833.7	2,830.5	2,834.3
Unemployed .....	153.0	152.4	151.3	148.5	162.9	169.5	164.6	195.6	196.8	208.0	200.2	218.7	212.2
Unemployment rate .....	5.0	5.0	5.0	4.9	5.3	5.5	5.4	6.4	6.5	6.8	6.6	7.2	7.0
<b>Texas</b>													
Civilian labor force .....	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	11,744.5	11,787.9	11,815.6
Employed .....	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	11,159.5	11,183.8	11,158.8
Unemployed .....	491.0	489.1	488.0	502.6	479.0	494.5	481.7	522.7	515.0	548.4	585.1	604.1	656.8
Unemployment rate .....	4.3	4.2	4.2	4.3	4.1	4.3	4.1	4.5	4.4	4.7	5.0	5.1	5.6

See footnotes at end of table.

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

(Numbers in thousands)

State	2007			2008									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>P</sup>
<b>Utah</b>													
Civilian labor force .....	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	1,383.4	1,387.6	1,384.0
Employed .....	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	1,332.9	1,339.2	1,335.3
Unemployed .....	38.6	38.6	39.6	41.5	41.1	46.2	42.7	44.0	44.9	49.0	50.6	48.4	48.7
Unemployment rate .....	2.8	2.8	2.9	3.0	3.0	3.3	3.1	3.2	3.3	3.5	3.7	3.5	3.5
<b>Vermont</b>													
Civilian labor force .....	352.9	352.6	352.9	354.5	352.6	352.0	352.2	352.3	353.4	352.7	351.1	353.2	356.3
Employed .....	339.3	339.4	339.3	339.5	337.5	335.9	336.5	335.2	336.8	335.8	333.8	334.9	337.7
Unemployed .....	13.7	13.3	13.6	15.0	15.1	16.1	15.7	17.1	16.6	16.9	17.3	18.3	18.6
Unemployment rate .....	3.9	3.8	3.9	4.2	4.3	4.6	4.4	4.9	4.7	4.8	4.9	5.2	5.2
<b>Virginia</b>													
Civilian labor force .....	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	4,144.5	4,142.3	4,150.7
Employed .....	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	3,953.8	3,965.6	3,967.4
Unemployed .....	130.0	131.5	131.6	140.7	143.2	153.5	143.8	161.1	166.2	183.7	190.7	176.8	183.3
Unemployment rate .....	3.2	3.2	3.2	3.4	3.5	3.7	3.5	3.9	4.0	4.4	4.6	4.3	4.4
<b>Washington</b>													
Civilian labor force .....	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	3,472.5	3,500.8	3,517.3
Employed .....	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	3,265.1	3,300.5	3,294.0
Unemployed .....	159.6	157.7	157.3	154.1	155.6	166.3	161.5	182.6	186.7	194.7	207.4	200.2	223.3
Unemployment rate .....	4.6	4.6	4.6	4.5	4.5	4.8	4.7	5.3	5.4	5.6	6.0	5.7	6.3
<b>West Virginia</b>													
Civilian labor force .....	810.6	810.0	810.3	812.1	811.7	814.3	817.8	816.4	813.3	805.6	802.4	808.5	811.0
Employed .....	772.5	772.7	773.0	776.3	774.5	776.3	776.9	773.4	770.4	769.3	769.5	772.6	773.2
Unemployed .....	38.1	37.2	37.3	35.8	37.1	38.1	41.0	43.0	42.8	36.3	32.9	36.0	37.8
Unemployment rate .....	4.7	4.6	4.6	4.4	4.6	4.7	5.0	5.3	5.3	4.5	4.1	4.4	4.7
<b>Wisconsin</b>													
Civilian labor force .....	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	3,075.3	3,089.4	3,089.3
Employed .....	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	2,918.9	2,936.0	2,930.4
Unemployed .....	149.7	147.2	149.8	150.9	152.2	150.2	132.5	136.9	143.1	150.9	156.4	153.4	158.9
Unemployment rate .....	4.8	4.8	4.8	4.9	4.9	4.8	4.3	4.4	4.6	4.9	5.1	5.0	5.1
<b>Wyoming</b>													
Civilian labor force .....	288.7	289.4	290.1	291.1	291.4	292.5	291.0	290.2	290.4	291.3	292.6	293.6	293.8
Employed .....	280.4	280.8	281.2	283.3	283.7	283.5	283.6	281.6	281.1	280.9	281.1	283.9	284.2
Unemployed .....	8.3	8.6	8.9	7.8	7.7	9.0	7.5	8.5	9.3	10.4	11.5	9.7	9.7
Unemployment rate .....	2.9	3.0	3.1	2.7	2.7	3.1	2.6	2.9	3.2	3.6	3.9	3.3	3.3
<b>Puerto Rico</b>													
Civilian labor force .....	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	1,370.2	1,364.0
Employed .....	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	1,209.8	1,199.9
Unemployed .....	156.3	153.7	153.3	147.6	154.1	133.2	141.1	153.7	150.5	154.9	162.1	160.4	164.1
Unemployment rate .....	11.4	11.2	11.2	10.8	11.2	9.8	10.4	11.2	11.1	11.3	11.8	11.7	12.0

<sup>P</sup> = preliminary.

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

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	September		October		September		October		September		October	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>Alabama</b> .....	2,187.4	2,168.5	2,193.0	2,182.5	77.0	114.3	72.6	118.1	3.5	5.3	3.3	5.4
Anniston-Oxford .....	54.9	54.7	55.0	55.3	1.9	2.9	1.8	3.3	3.5	5.3	3.3	5.9
Auburn-Opelika .....	66.7	66.3	67.0	66.6	2.1	3.0	2.0	3.0	3.1	4.5	3.0	4.5
Birmingham-Hoover .....	536.8	531.7	539.1	535.3	17.1	25.2	16.0	25.4	3.2	4.7	3.0	4.8
Decatur .....	73.5	72.7	73.6	73.0	2.3	3.7	2.1	3.6	3.2	5.1	2.9	5.0
Dothan .....	66.6	65.0	66.3	65.2	2.2	3.2	2.1	3.3	3.4	4.9	3.2	5.0
Florence-Muscle Shoals .....	69.3	69.0	69.2	69.3	2.7	3.6	2.4	3.7	3.9	5.3	3.5	5.3
Gadsden .....	45.6	44.8	45.6	45.0	1.8	2.6	1.7	2.6	4.0	5.7	3.7	5.8
Huntsville .....	203.0	204.3	203.9	205.5	5.5	8.0	5.1	8.0	2.7	3.9	2.5	3.9
Mobile .....	184.9	185.0	185.8	186.2	6.6	10.2	6.3	10.2	3.6	5.5	3.4	5.5
Montgomery .....	172.0	172.5	172.7	174.3	6.0	9.3	5.6	9.9	3.5	5.4	3.2	5.7
Tuscaloosa .....	99.3	98.3	99.2	98.8	3.0	4.4	2.7	4.3	3.0	4.5	2.8	4.4
<b>Alaska</b> .....	354.4	360.4	350.7	358.2	20.0	21.9	19.0	23.8	5.6	6.1	5.4	6.7
Anchorage .....	189.5	193.2	193.3	197.1	10.0	11.0	9.2	11.6	5.3	5.7	4.8	5.9
Fairbanks .....	45.5	45.8	45.6	46.5	2.2	2.4	2.0	2.8	4.7	5.3	4.3	5.9
<b>Arizona</b> .....	3,047.4	3,142.9	3,051.9	3,159.0	119.7	191.1	121.5	194.6	3.9	6.1	4.0	6.2
Flagstaff .....	71.8	74.5	71.1	74.2	2.4	3.8	2.5	3.9	3.4	5.1	3.5	5.2
Lake Havasu City-Kingman .....	92.0	94.2	92.3	94.5	4.4	6.9	4.6	7.4	4.8	7.4	5.0	7.9
Phoenix-Mesa-Scottsdale .....	2,061.9	2,124.9	2,065.0	2,140.2	68.4	114.6	71.1	117.3	3.3	5.4	3.4	5.5
Prescott .....	100.0	103.3	100.1	103.1	3.6	6.1	3.8	6.3	3.6	5.9	3.8	6.1
Tucson .....	457.3	472.3	461.6	475.3	17.2	27.0	18.0	27.6	3.8	5.7	3.9	5.8
Yuma .....	81.9	85.2	79.8	83.5	13.7	17.4	11.5	16.3	16.7	20.4	14.4	19.5
<b>Arkansas</b> .....	1,373.2	1,381.4	1,365.1	1,380.7	69.8	62.7	66.7	64.7	5.1	4.5	4.9	4.7
Fayetteville-Springdale-Rogers .....	229.0	232.1	228.1	232.6	8.8	8.1	8.2	8.2	3.9	3.5	3.6	3.5
Fort Smith .....	140.3	139.7	139.6	139.9	6.9	6.0	7.1	6.6	4.9	4.3	5.1	4.7
Hot Springs .....	42.6	45.0	42.4	44.6	2.3	2.1	2.1	2.1	5.5	4.7	5.1	4.8
Jonesboro .....	57.2	56.4	57.1	56.2	3.0	2.4	2.8	2.4	5.3	4.3	4.9	4.3
Little Rock-North Little Rock-Conway .....	339.2	345.6	337.7	343.5	15.3	13.9	14.2	14.0	4.5	4.0	4.2	4.1
Pine Bluff .....	44.7	44.7	44.6	44.8	3.1	2.9	2.9	3.0	6.9	6.4	6.6	6.7
<b>California</b> .....	18,262.0	18,485.3	18,277.9	18,605.2	985.5	1,389.5	986.6	1,486.3	5.4	7.5	5.4	8.0
Bakersfield .....	357.7	369.5	356.6	374.2	26.3	34.3	26.9	36.9	7.4	9.3	7.5	9.9
Chico .....	103.6	106.9	103.6	107.0	6.3	8.6	6.3	9.3	6.1	8.1	6.1	8.7
El Centro .....	70.4	77.1	70.9	78.4	14.6	21.1	14.7	21.7	20.7	27.4	20.8	27.6
Fresno .....	437.2	444.5	430.0	443.0	32.1	42.8	35.4	50.6	7.3	9.6	8.2	11.4
Hanford-Corcoran .....	59.4	60.8	58.7	61.4	4.2	5.6	4.7	6.7	7.1	9.2	8.0	10.9
Los Angeles-Long Beach-Santa Ana .....	6,582.3	6,579.1	6,594.1	6,626.0	326.3	480.0	318.0	509.6	5.0	7.3	4.8	7.7
Madera .....	66.6	67.4	64.3	65.6	4.2	5.6	4.4	6.4	6.3	8.4	6.9	9.7
Merced .....	103.0	107.1	102.4	108.1	8.5	11.6	8.6	12.6	8.3	10.8	8.4	11.7
Modesto .....	233.7	240.7	230.4	239.9	18.4	25.0	19.5	28.3	7.9	10.4	8.5	11.8
Napa .....	75.4	76.7	75.9	77.8	2.9	4.0	3.0	4.2	3.9	5.2	3.9	5.4
Oxnard-Thousand Oaks-Ventura .....	429.6	430.0	427.6	435.2	22.7	30.2	22.1	31.5	5.3	7.0	5.2	7.2
Redding .....	85.2	87.3	86.7	88.5	5.8	8.3	6.0	8.9	6.8	9.5	7.0	10.0
Riverside-San Bernardino-Ontario .....	1,788.8	1,829.9	1,794.9	1,843.3	113.1	167.2	113.6	175.1	6.3	9.1	6.3	9.5
Sacramento—Arden-Arcade—Roseville .....	1,055.3	1,074.1	1,057.8	1,082.4	56.9	79.6	57.8	85.3	5.4	7.4	5.5	7.9
Salinas .....	216.2	218.1	211.7	216.8	10.9	14.3	11.1	15.5	5.0	6.6	5.3	7.1
San Diego-Carlsbad-San Marcos .....	1,543.9	1,572.6	1,549.2	1,580.1	74.7	101.9	75.0	107.7	4.8	6.5	4.8	6.8
San Francisco-Oakland-Fremont .....	2,236.7	2,274.6	2,243.8	2,288.6	101.7	138.9	101.2	147.7	4.5	6.1	4.5	6.5
San Jose-Sunnyvale-Santa Clara .....	881.1	904.2	885.2	912.9	43.4	59.0	43.3	63.4	4.9	6.5	4.9	6.9
San Luis Obispo-Paso Robles .....	136.8	138.6	139.0	140.4	6.0	8.4	5.9	8.8	4.4	6.1	4.3	6.2
Santa Barbara-Santa Maria-Goleta .....	216.2	220.2	218.7	221.8	9.2	12.3	9.4	13.2	4.3	5.6	4.3	5.9
Santa Cruz-Watsonville .....	149.1	151.8	150.0	152.5	6.9	9.2	7.1	10.0	4.6	6.1	4.7	6.5
Santa Rosa-Petaluma .....	264.8	269.9	265.9	271.4	11.7	15.8	11.6	16.9	4.4	5.9	4.4	6.2
Stockton .....	298.2	304.9	296.4	305.6	22.7	30.9	23.4	33.9	7.6	10.1	7.9	11.1
Vallejo-Fairfield .....	213.0	215.0	212.3	216.6	11.6	15.7	11.5	16.7	5.4	7.3	5.4	7.7
Visalia-Porterville .....	196.8	197.4	192.4	198.9	15.9	20.9	16.5	23.4	8.1	10.6	8.6	11.8
Yuba City .....	71.3	69.9	69.7	70.5	5.6	7.8	5.9	8.8	7.9	11.1	8.5	12.5
<b>Colorado</b> .....	2,740.0	2,762.3	2,739.6	2,765.1	103.1	136.4	99.8	147.4	3.8	4.9	3.6	5.3
Boulder .....	178.2	179.3	179.1	180.6	5.9	7.6	5.7	8.2	3.3	4.2	3.2	4.5
Colorado Springs .....	318.6	315.6	316.9	315.7	13.8	18.4	13.4	19.8	4.3	5.8	4.2	6.3
Denver-Aurora .....	1,395.7	1,401.6	1,399.2	1,404.4	54.4	72.8	52.3	78.5	3.9	5.2	3.7	5.6
Fort Collins-Loveland .....	179.8	180.2	179.3	179.3	5.8	7.4	5.6	7.9	3.2	4.1	3.2	4.4
Grand Junction .....	80.6	83.3	80.7	83.6	2.5	3.2	2.4	3.4	3.1	3.8	3.0	4.0
Greeley .....	121.8	124.0	122.3	125.1	4.8	6.3	4.7	6.9	4.0	5.1	3.8	5.5
Pueblo .....	73.5	74.3	73.7	74.9	3.4	4.6	3.3	5.1	4.6	6.2	4.5	6.7
<b>Connecticut</b> .....	1,862.3	1,886.8	1,870.2	1,907.4	83.2	111.9	79.9	116.0	4.5	5.9	4.3	6.1
Bridgeport-Stamford-Norwalk .....	473.9	480.2	475.8	484.8	19.4	26.7	18.8	27.9	4.1	5.6	4.0	5.8
Danbury .....	91.7	92.5	92.1	94.3	3.2	4.3	3.1	4.6	3.5	4.7	3.3	4.8
Hartford-West Hartford-East Hartford .....	584.5	596.5	587.9	603.8	26.7	35.7	25.6	36.9	4.6	6.0	4.4	6.1
New Haven .....	310.4	313.1	312.2	317.3	14.8	19.3	14.2	20.1	4.8	6.2	4.5	6.3
Norwich-New London .....	151.9	152.9	151.4	152.8	6.3	9.1	6.0	9.3	4.1	6.0	4.0	6.1
Waterbury .....	100.9	102.6	101.3	103.9	5.8	7.8	5.6	8.2	5.8	7.6	5.5	7.9

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	September		October		September		October		September		October	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>Delaware</b> .....	438.9	441.7	442.7	447.5	14.0	20.8	14.5	23.6	3.2	4.7	3.3	5.3
Dover .....	73.7	74.1	74.5	75.4	2.3	3.4	2.4	3.9	3.1	4.5	3.2	5.2
<b>District of Columbia</b> .....	325.4	331.6	325.1	329.8	19.3	23.6	17.8	24.7	5.9	7.1	5.5	7.5
Washington-Arlington-Alexandria .....	2,982.6	3,013.2	2,984.1	3,023.9	90.2	118.7	88.6	124.3	3.0	3.9	3.0	4.1
<b>Florida</b> .....	9,206.8	9,373.4	9,205.4	9,379.0	409.5	643.6	400.5	660.4	4.4	6.9	4.4	7.0
Bradenton-Sarasota-Venice .....	333.3	335.5	331.3	334.0	16.1	25.4	15.9	26.0	4.8	7.6	4.8	7.8
Cape Coral-Fort Myers .....	283.9	285.0	283.2	285.7	16.2	26.5	16.2	27.2	5.7	9.3	5.7	9.5
Deltona-Daytona Beach-Ormond Beach .....	251.7	257.4	251.6	257.8	11.2	18.6	11.1	19.4	4.5	7.2	4.4	7.5
Fort Walton Beach-Crestview-Destin .....	98.7	99.7	98.1	98.8	3.0	4.8	3.0	5.0	3.0	4.8	3.0	5.1
Gainesville .....	137.3	141.4	137.8	141.7	4.1	6.4	4.1	6.7	3.0	4.6	3.0	4.7
Jacksonville .....	674.4	688.4	675.3	686.9	27.3	44.1	26.9	45.5	4.1	6.4	4.0	6.6
Lakeland-Winter Haven .....	271.6	272.8	270.0	273.2	14.1	21.6	13.2	22.1	5.2	7.9	4.9	8.1
Miami-Fort Lauderdale-Pompano Beach .....	2,833.7	2,875.4	2,846.3	2,882.2	119.8	184.1	118.3	186.2	4.2	6.4	4.2	6.5
Naples-Marco Island .....	149.1	149.8	150.3	150.5	8.8	12.6	8.3	12.3	5.9	8.4	5.5	8.2
Ocala .....	136.5	140.8	136.9	141.2	6.9	12.1	6.8	12.6	5.0	8.6	5.0	8.9
Orlando-Kissimmee .....	1,107.1	1,133.5	1,104.7	1,136.8	45.9	73.6	44.5	77.4	4.1	6.5	4.0	6.8
Palm Bay-Melbourne-Titusville .....	263.9	269.8	263.6	269.5	12.4	19.8	12.1	20.6	4.7	7.3	4.6	7.6
Palm Coast .....	30.9	31.8	30.8	31.8	2.2	3.3	2.1	3.3	7.0	10.4	6.8	10.5
Panama City-Lynn Haven .....	87.7	87.9	87.3	88.0	3.2	5.0	3.2	5.5	3.7	5.6	3.6	6.3
Pensacola-Ferry Pass-Brent .....	212.7	216.9	212.0	215.7	8.2	13.1	8.1	13.4	3.9	6.1	3.8	6.2
Port St. Lucie .....	187.0	193.9	187.4	194.3	11.9	18.1	11.3	18.1	6.4	9.3	6.0	9.3
Punta Gorda .....	68.0	69.2	67.9	68.8	4.3	6.6	4.2	6.6	6.3	9.6	6.2	9.6
Sebastian-Vero Beach .....	60.4	61.5	60.2	61.4	4.4	6.2	4.0	5.9	7.3	10.1	6.6	9.6
Tallahassee .....	189.0	191.6	190.1	192.8	6.2	9.7	6.1	10.0	3.3	5.1	3.2	5.2
Tampa-St. Petersburg-Clearwater .....	1,352.2	1,365.1	1,343.9	1,366.9	61.1	96.7	60.1	100.9	4.5	7.1	4.5	7.4
<b>Georgia</b> .....	4,826.8	4,880.4	4,833.7	4,897.2	218.9	318.5	217.8	343.7	4.5	6.5	4.5	7.0
Albany .....	76.1	76.4	75.7	76.7	4.0	5.3	3.9	5.5	5.3	6.9	5.1	7.2
Athens-Clarke County .....	106.5	108.2	106.6	109.2	4.2	6.0	4.2	6.7	3.9	5.6	3.9	6.2
Atlanta-Sandy Springs-Marietta .....	2,736.7	2,768.6	2,744.0	2,773.6	120.7	177.7	119.4	189.2	4.4	6.4	4.4	6.8
Augusta-Richmond County .....	256.7	257.2	256.1	257.9	14.3	16.7	14.1	18.4	5.6	6.5	5.5	7.1
Brunswick .....	53.2	53.7	52.9	53.5	2.1	3.1	2.0	3.4	3.9	5.9	3.8	6.3
Columbus .....	128.4	129.7	128.6	129.6	6.7	8.8	6.6	9.6	5.2	6.8	5.1	7.4
Dalton .....	68.2	67.8	67.6	68.3	3.3	5.0	3.1	6.1	4.8	7.4	4.5	8.9
Gainesville .....	90.7	92.5	90.5	92.8	3.2	5.3	3.2	5.8	3.6	5.7	3.5	6.3
Hinesville-Fort Stewart .....	30.2	31.5	30.3	31.6	1.5	2.1	1.5	2.3	5.1	6.6	5.0	7.2
Macon .....	111.3	113.3	111.7	114.3	5.5	7.6	5.5	8.1	4.9	6.7	4.9	7.1
Rome .....	49.2	49.9	49.3	50.1	2.3	3.4	2.3	3.8	4.7	6.8	4.7	7.6
Savannah .....	178.6	181.5	179.0	181.5	6.9	10.3	6.7	10.9	3.9	5.7	3.8	6.0
Valdosta .....	68.4	68.3	68.4	68.9	2.8	4.1	2.7	4.6	4.0	6.0	4.0	6.6
Warner Robins .....	68.4	68.9	68.4	69.4	2.6	3.8	2.8	4.0	3.9	5.5	4.1	5.8
<b>Hawaii</b> .....	645.0	663.3	642.2	659.1	19.0	31.3	17.0	29.0	3.0	4.7	2.6	4.4
Honolulu .....	447.6	458.0	445.7	456.3	12.0	19.2	10.9	17.3	2.7	4.2	2.4	3.8
<b>Idaho</b> .....	756.3	758.1	758.1	761.6	15.1	32.4	15.7	35.4	2.0	4.3	2.1	4.7
Boise City-Nampa .....	293.7	291.4	294.5	291.4	6.3	14.0	6.7	15.6	2.2	4.8	2.3	5.4
Coeur d'Alene .....	70.5	70.6	70.2	71.1	1.4	3.3	1.5	3.6	2.0	4.6	2.1	5.1
Idaho Falls .....	62.2	63.9	63.3	63.8	0.9	2.1	0.9	2.0	1.5	3.3	1.4	3.1
Lewiston .....	29.0	28.2	28.6	28.5	0.8	1.3	0.8	1.4	2.6	4.5	2.8	5.0
Pocatello .....	44.4	43.6	44.4	44.2	0.9	1.8	0.9	1.9	2.0	4.1	2.1	4.3
<b>Illinois</b> .....	6,715.5	6,691.5	6,719.0	6,635.3	328.8	435.9	322.1	449.3	4.9	6.5	4.8	6.8
Bloomington-Normal .....	92.5	92.3	92.8	92.1	3.5	4.7	3.4	5.1	3.8	5.1	3.6	5.5
Champaign-Urbana .....	124.7	123.3	125.7	125.0	5.6	7.0	5.2	7.8	4.5	5.7	4.2	6.2
Chicago-Naperville-Joliet .....	4,896.1	4,900.7	4,894.6	4,841.7	231.8	308.0	222.9	309.5	4.7	6.3	4.6	6.4
Danville .....	38.4	38.4	38.5	38.5	2.4	3.2	2.3	3.4	6.4	8.4	6.1	8.9
Davenport-Moline-Rock Island .....	207.3	208.1	206.4	206.7	9.1	10.6	8.8	11.3	4.4	5.1	4.3	5.5
Decatur .....	55.7	55.6	56.0	55.6	3.2	4.1	3.1	4.3	5.7	7.3	5.5	7.8
Kankakee-Bradley .....	56.3	56.9	56.5	57.1	3.5	4.8	3.4	5.4	6.2	8.5	6.0	9.4
Peoria .....	205.7	206.8	206.7	205.9	9.1	11.7	8.9	12.1	4.4	5.7	4.3	5.9
Rockford .....	178.3	178.9	180.4	179.5	10.3	15.7	15.0	17.5	5.8	8.8	8.3	9.7
Springfield .....	115.8	115.6	116.0	115.4	5.3	7.1	5.0	7.4	4.6	6.1	4.3	6.4
<b>Indiana</b> .....	3,204.5	3,249.6	3,208.7	3,253.1	132.4	189.2	131.0	195.0	4.1	5.8	4.1	6.0
Anderson .....	60.2	60.6	60.0	60.5	3.4	4.0	3.2	4.1	5.6	6.7	5.4	6.9
Bloomington .....	96.7	98.1	97.5	99.3	3.3	4.4	3.3	5.0	3.4	4.5	3.4	5.0
Columbus .....	38.2	39.1	38.4	39.1	1.2	1.8	1.2	1.8	3.2	4.5	3.2	4.6
Elkhart-Goshen .....	101.2	102.7	101.2	103.8	4.3	9.5	4.4	11.1	4.2	9.3	4.4	10.7
Evansville .....	181.5	182.5	181.3	182.6	7.6	9.3	7.5	9.5	4.2	5.1	4.1	5.2
Fort Wayne .....	212.2	214.9	212.3	213.7	9.3	12.4	9.2	12.6	4.4	5.7	4.3	5.9
Indianapolis-Carmel .....	894.4	910.1	895.7	912.0	33.3	46.5	33.5	47.6	3.7	5.1	3.7	5.2
Kokomo .....	45.4	44.7	44.6	44.4	2.8	3.4	2.0	3.3	6.1	7.6	4.6	7.5
Lafayette .....	96.0	97.1	96.2	97.4	3.4	4.5	3.3	4.5	3.5	4.7	3.5	4.6
Michigan City-La Porte .....	52.4	53.2	52.6	53.2	2.3	3.0	2.3	3.2	4.4	5.6	4.4	6.0

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	September		October		September		October		September		October	
	2007	2008	2007	2008 <sup>P</sup>	2007	2008	2007	2008 <sup>P</sup>	2007	2008	2007	2008 <sup>P</sup>
<b>Indiana—Continued</b>												
Muncie .....	55.8	56.4	55.8	56.3	2.6	3.7	2.5	3.6	4.6	6.6	4.5	6.5
South Bend-Mishawaka .....	160.6	160.2	161.5	161.8	7.3	10.8	7.2	11.7	4.6	6.8	4.5	7.2
Terre Haute .....	79.5	79.5	79.4	79.5	3.7	5.0	3.6	5.0	4.7	6.3	4.6	6.2
<b>Iowa</b> .....	1,665.0	1,684.1	1,669.8	1,690.2	59.2	65.1	55.8	66.5	3.6	3.9	3.3	3.9
Ames .....	48.6	49.0	49.1	48.7	1.3	1.3	1.2	1.3	2.7	2.7	2.5	2.7
Cedar Rapids .....	142.5	145.6	142.5	146.0	5.3	5.8	4.9	5.5	3.7	3.9	3.4	3.8
Des Moines-West Des Moines .....	310.4	315.4	309.1	313.2	10.7	11.6	9.9	11.9	3.4	3.7	3.2	3.8
Dubuque .....	52.2	51.8	52.0	52.0	1.9	1.9	1.8	2.1	3.6	3.7	3.5	4.0
Iowa City .....	90.3	91.2	91.0	91.0	2.5	2.6	2.5	2.7	2.8	2.8	2.7	2.9
Sioux City .....	76.5	76.0	76.6	76.3	2.6	2.7	2.5	2.7	3.4	3.5	3.3	3.5
Waterloo-Cedar Falls .....	94.3	95.6	94.3	96.1	3.3	3.5	3.0	3.6	3.5	3.7	3.2	3.7
<b>Kansas</b> .....	1,475.5	1,495.8	1,474.9	1,497.6	58.6	71.9	52.6	67.0	4.0	4.8	3.6	4.5
Lawrence .....	62.5	62.9	63.0	62.3	2.1	2.6	1.9	2.4	3.4	4.2	3.1	3.8
Topeka .....	119.7	121.7	119.7	122.5	5.3	6.6	4.7	6.5	4.4	5.5	4.0	5.3
Wichita .....	311.8	315.6	313.7	318.8	12.2	14.8	10.8	14.0	3.9	4.7	3.5	4.4
<b>Kentucky</b> .....	2,043.9	2,045.4	2,029.6	2,033.8	103.6	136.8	96.7	127.0	5.1	6.7	4.8	6.2
Bowling Green .....	63.9	64.6	63.5	63.9	2.7	3.5	2.3	3.3	4.3	5.4	3.6	5.2
Elizabethtown .....	54.8	53.6	54.6	53.5	2.6	3.6	2.4	3.5	4.8	6.7	4.5	6.5
Lexington-Fayette .....	236.8	237.3	235.8	237.2	9.7	12.8	8.3	11.8	4.1	5.4	3.5	5.0
Louisville-Jefferson County .....	629.3	633.2	628.7	626.1	29.0	44.2	30.7	40.2	4.6	7.0	4.9	6.4
Owensboro .....	56.7	55.8	56.0	55.4	2.7	3.5	2.3	3.3	4.8	6.3	4.1	6.0
<b>Louisiana</b> .....	2,001.7	2,052.8	2,010.4	2,070.8	77.6	107.3	66.5	108.7	3.9	5.2	3.3	5.3
Alexandria .....	68.0	68.0	67.9	69.2	2.6	3.0	2.2	3.5	3.9	4.4	3.2	5.0
Baton Rouge .....	363.7	373.6	366.6	376.3	14.0	20.2	12.1	19.4	3.9	5.4	3.3	5.1
Houma-Bayou Cane-Thibodaux .....	101.9	104.7	102.6	103.8	2.8	6.1	2.4	4.1	2.7	5.9	2.3	4.0
Lafayette .....	131.6	134.3	132.3	136.0	3.8	4.4	3.2	5.1	2.9	3.3	2.4	3.7
Lake Charles .....	92.8	94.0	93.2	95.1	3.6	4.2	3.0	4.6	3.9	4.4	3.2	4.8
Monroe .....	80.9	80.9	80.8	81.6	3.7	4.2	3.2	4.6	4.5	5.1	3.9	5.7
New Orleans-Metairie-Kenner .....	505.2	527.9	510.9	532.9	17.9	28.2	15.4	27.7	3.5	5.3	3.0	5.2
Shreveport-Bossier City .....	179.9	184.4	180.0	186.0	8.0	9.5	7.0	11.1	4.5	5.1	3.9	6.0
<b>Maine</b> .....	705.0	710.7	707.2	712.8	30.2	35.2	31.1	36.9	4.3	5.0	4.4	5.2
Bangor .....	70.1	71.4	71.5	73.1	3.1	3.6	3.2	3.8	4.4	5.1	4.4	5.1
Lewiston-Auburn .....	57.1	57.7	57.8	58.3	2.6	3.0	2.5	3.2	4.5	5.3	4.4	5.5
Portland-South Portland-Biddeford .....	205.2	206.8	206.6	207.0	7.1	8.2	7.4	8.7	3.5	4.0	3.6	4.2
<b>Maryland</b> .....	2,979.0	2,990.7	2,986.2	3,004.5	102.7	132.0	102.9	146.2	3.4	4.4	3.4	4.9
Baltimore-Towson .....	1,396.6	1,399.9	1,402.1	1,410.0	50.5	65.3	50.7	72.5	3.6	4.7	3.6	5.1
Cumberland .....	48.4	48.9	48.6	49.3	2.1	2.4	2.1	2.7	4.4	4.9	4.3	5.4
Hagerstown-Martinsburg .....	120.6	121.7	120.3	122.2	4.9	6.1	4.9	6.9	4.1	5.0	4.0	5.7
Salisbury .....	63.8	65.0	62.9	64.2	2.4	3.4	2.5	4.0	3.8	5.2	3.9	6.2
<b>Massachusetts</b> .....	3,393.3	3,396.4	3,389.1	3,411.8	148.7	180.5	130.7	170.1	4.4	5.3	3.9	5.0
Barnstable Town .....	137.4	137.0	132.2	132.7	5.5	6.8	4.8	6.6	4.0	5.0	3.6	5.0
Boston-Cambridge-Quincy .....	2,469.5	2,483.3	2,473.9	2,498.0	101.4	123.5	89.5	114.9	4.1	5.0	3.6	4.6
Leominster-Fitchburg-Gardner .....	71.4	70.9	71.3	71.6	3.9	4.8	3.4	4.6	5.5	6.7	4.8	6.4
New Bedford .....	83.6	83.3	83.4	83.7	4.8	6.2	4.4	6.1	5.7	7.5	5.3	7.3
Pittsfield .....	38.5	38.5	38.4	38.7	1.5	1.9	1.3	1.7	4.0	4.9	3.5	4.4
Springfield .....	341.2	340.2	341.8	342.6	16.8	19.8	15.0	19.1	4.9	5.8	4.4	5.6
Worcester .....	288.7	286.0	288.3	287.9	13.7	16.5	12.0	15.4	4.8	5.8	4.2	5.4
<b>Michigan</b> .....	5,008.6	4,920.4	4,998.0	4,932.3	348.0	407.2	336.7	422.6	6.9	8.3	6.7	8.6
Ann Arbor .....	188.2	182.8	189.1	184.3	9.3	11.8	8.4	11.3	4.9	6.5	4.4	6.1
Battle Creek .....	69.2	67.1	68.9	67.2	4.6	5.5	4.3	5.5	6.7	8.2	6.2	8.2
Bay City .....	54.9	53.5	54.5	53.5	3.4	4.2	3.1	4.2	6.3	7.8	5.7	7.8
Detroit-Warren-Livonia .....	2,138.1	2,122.9	2,138.9	2,127.0	166.4	176.0	166.8	187.0	7.8	8.3	7.8	8.8
Flint .....	205.1	194.9	204.7	196.2	16.4	21.2	15.3	21.3	8.0	10.9	7.5	10.9
Grand Rapids-Wyoming .....	411.6	403.8	410.1	407.0	23.8	30.1	21.8	30.6	5.8	7.5	5.3	7.5
Holland-Grand Haven .....	137.1	133.0	136.3	133.5	7.5	9.6	7.0	10.0	5.5	7.3	5.2	7.5
Jackson .....	76.6	74.5	76.3	75.2	5.7	6.9	5.2	7.1	7.4	9.3	6.8	9.4
Kalamazoo-Portage .....	176.6	172.8	176.3	173.5	9.6	12.5	8.6	12.3	5.4	7.2	4.9	7.1
Lansing-East Lansing .....	248.9	241.3	249.7	243.4	14.0	17.2	12.5	17.6	5.6	7.1	5.0	7.2
Monroe .....	76.6	75.2	77.9	75.4	4.7	7.1	6.0	6.9	6.1	9.5	7.7	9.1
Muskegon-Norton Shores .....	90.5	89.0	89.7	88.8	6.4	8.3	6.0	8.7	7.1	9.3	6.7	9.8
Niles-Benton Harbor .....	81.1	80.2	80.8	80.1	5.1	6.8	4.8	6.7	6.3	8.5	6.0	8.4
Saginaw-Saginaw Township North .....	96.0	92.5	96.1	93.2	6.6	8.2	6.0	8.2	6.9	8.9	6.2	8.8
<b>Minnesota</b> .....	2,936.3	2,942.2	2,930.6	2,945.7	133.4	168.1	116.2	155.8	4.5	5.7	4.0	5.3
Duluth .....	145.8	145.3	145.9	146.0	7.5	9.0	6.7	8.7	5.1	6.2	4.6	5.9
Minneapolis-St. Paul-Bloomington .....	1,852.4	1,847.1	1,848.8	1,848.4	83.7	105.0	72.5	97.5	4.5	5.7	3.9	5.3
Rochester .....	105.0	105.0	104.2	105.0	4.1	4.9	3.5	4.6	3.9	4.7	3.4	4.4
St. Cloud .....	106.7	107.1	107.9	108.6	4.6	6.0	3.9	5.6	4.3	5.6	3.7	5.1

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	September		October		September		October		September		October	
	2007	2008	2007	2008 <sup>P</sup>	2007	2008	2007	2008 <sup>P</sup>	2007	2008	2007	2008 <sup>P</sup>
<b>Mississippi</b> .....	1,314.9	1,320.1	1,319.3	1,314.9	79.8	99.0	79.7	90.4	6.1	7.5	6.0	6.9
Gulfport-Biloxi .....	112.9	112.7	113.3	111.9	5.7	7.0	5.8	6.4	5.0	6.2	5.1	5.7
Hattiesburg .....	66.7	65.5	67.0	65.3	3.2	4.2	3.4	3.7	4.9	6.4	5.0	5.7
Jackson .....	259.1	260.1	261.5	258.9	13.2	16.2	13.3	15.0	5.1	6.2	5.1	5.8
Pascagoula .....	69.3	70.9	69.7	70.2	3.8	5.1	3.9	4.4	5.5	7.2	5.6	6.3
<b>Missouri</b> .....	3,025.8	2,992.4	3,030.6	3,021.5	155.8	187.0	154.4	184.7	5.1	6.2	5.1	6.1
Columbia .....	92.5	91.8	94.1	93.3	3.6	4.1	3.5	3.9	3.9	4.5	3.7	4.1
Jefferson City .....	77.1	75.9	77.6	76.8	3.2	3.9	3.2	3.7	4.2	5.1	4.1	4.9
Joplin .....	84.2	83.7	84.2	84.5	4.0	4.5	3.8	4.4	4.7	5.4	4.6	5.2
Kansas City .....	1,037.6	1,037.3	1,043.9	1,043.5	52.7	63.9	52.4	61.6	5.1	6.2	5.0	5.9
St. Joseph .....	67.6	66.9	68.2	67.8	3.0	3.6	3.0	3.5	4.4	5.3	4.3	5.2
St. Louis <sup>1</sup> .....	1,447.3	1,429.4	1,448.8	1,434.6	78.2	97.0	76.6	98.4	5.4	6.8	5.3	6.9
Springfield .....	221.3	220.0	221.2	220.9	9.6	11.7	9.3	11.9	4.3	5.3	4.2	5.4
<b>Montana</b> .....	500.5	505.6	499.7	506.0	12.0	19.3	13.3	21.6	2.4	3.8	2.7	4.3
Billings .....	86.0	86.2	86.6	87.4	1.7	2.7	1.8	2.8	1.9	3.2	2.1	3.2
Great Falls .....	39.2	39.8	39.4	40.5	1.0	1.5	1.1	1.6	2.5	3.7	2.7	3.9
Missoula .....	58.3	58.0	58.4	59.2	1.4	2.2	1.5	2.4	2.4	3.9	2.6	4.1
<b>Nebraska</b> .....	979.3	991.0	985.4	998.0	27.1	31.5	26.8	31.9	2.8	3.2	2.7	3.2
Lincoln .....	167.2	168.5	169.3	170.9	4.3	5.1	4.3	4.9	2.6	3.0	2.6	2.9
Omaha-Council Bluffs .....	446.1	450.0	448.5	453.3	14.0	15.8	13.7	15.8	3.1	3.5	3.1	3.5
<b>Nevada</b> .....	1,346.3	1,411.1	1,348.4	1,416.9	66.8	101.4	66.3	105.3	5.0	7.2	4.9	7.4
Carson City .....	28.7	30.0	28.8	29.8	1.4	2.2	1.4	2.2	5.0	7.3	4.9	7.4
Las Vegas-Paradise .....	958.1	1,005.8	960.7	1,012.8	48.7	73.5	48.4	76.4	5.1	7.3	5.0	7.5
Reno-Sparks .....	229.3	236.2	228.7	235.5	10.2	16.2	10.1	16.9	4.5	6.8	4.4	7.2
<b>New Hampshire</b> .....	735.4	742.1	735.6	741.6	23.2	28.8	22.1	27.8	3.2	3.9	3.0	3.7
Manchester .....	106.9	107.5	107.3	108.0	3.3	4.4	3.2	4.1	3.1	4.1	2.9	3.8
Portsmouth .....	44.9	45.4	44.7	45.3	1.4	1.6	1.3	1.6	3.1	3.6	2.9	3.5
Rochester-Dover .....	82.0	83.7	83.1	84.6	2.6	3.1	2.5	3.1	3.1	3.7	3.0	3.7
<b>New Jersey</b> .....	4,441.6	4,512.0	4,447.1	4,539.5	180.6	251.9	169.9	255.3	4.1	5.6	3.8	5.6
Atlantic City-Hammonton .....	136.1	138.6	133.4	136.7	7.3	9.5	7.0	10.0	5.4	6.9	5.2	7.3
Ocean City .....	60.6	61.9	54.1	55.4	2.5	3.4	2.7	4.2	4.1	5.5	5.0	7.6
Trenton-Ewing .....	194.7	197.4	195.8	199.0	7.2	10.0	6.7	9.9	3.7	5.1	3.4	5.0
Vineland-Millville-Bridgeton .....	67.8	69.6	67.7	69.9	4.0	5.6	3.7	5.8	5.8	8.0	5.5	8.3
<b>New Mexico</b> .....	943.6	956.6	946.2	964.4	31.2	36.7	29.0	39.3	3.3	3.8	3.1	4.1
Albuquerque .....	405.8	409.4	406.6	412.6	13.9	16.7	13.0	18.1	3.4	4.1	3.2	4.4
Farmington .....	57.1	58.3	57.5	58.7	1.7	2.0	1.5	2.0	2.9	3.4	2.6	3.5
Las Cruces .....	87.8	90.1	88.6	91.5	3.0	3.4	2.8	3.7	3.4	3.8	3.2	4.1
Santa Fe .....	79.5	79.9	78.8	79.8	2.1	2.6	2.0	2.8	2.7	3.3	2.5	3.5
<b>New York</b> .....	9,481.9	9,597.2	9,506.2	9,638.9	423.4	541.0	417.5	525.4	4.5	5.6	4.4	5.5
Albany-Schenectady-Troy .....	450.4	454.5	451.3	456.1	17.3	23.5	16.4	22.1	3.8	5.2	3.6	4.9
Binghamton .....	122.4	123.3	122.8	124.0	5.0	7.0	4.8	6.6	4.1	5.6	3.9	5.3
Buffalo-Niagara Falls .....	574.3	581.6	574.6	582.1	25.6	35.2	24.5	32.9	4.5	6.1	4.3	5.7
Elmira .....	41.0	41.2	41.0	41.4	1.8	2.4	1.7	2.3	4.3	5.9	4.1	5.6
Glens Falls .....	67.3	68.1	66.4	67.4	2.5	3.7	2.4	3.5	3.7	5.4	3.6	5.2
Ithaca .....	55.8	56.1	56.1	56.6	1.9	2.5	1.8	2.4	3.3	4.5	3.1	4.2
Kingston .....	90.8	91.5	91.0	91.7	3.9	5.4	3.7	4.9	4.3	5.9	4.0	5.3
New York-Northern New Jersey-Long Island .....	9,281.9	9,413.6	9,312.8	9,470.7	408.0	521.0	400.3	516.9	4.4	5.5	4.3	5.5
New York City .....	3,841.6	3,896.4	3,859.9	3,921.4	193.8	223.5	201.2	225.0	5.0	5.7	5.2	5.7
Poughkeepsie-Newburgh-Middletown .....	322.1	326.2	323.3	328.6	13.4	18.7	12.6	17.7	4.2	5.7	3.9	5.4
Rochester .....	524.9	527.1	526.3	529.8	22.6	31.2	21.5	29.2	4.3	5.9	4.1	5.5
Syracuse .....	327.7	332.1	327.7	333.0	13.5	19.4	12.6	18.6	4.1	5.8	3.9	5.6
Utica-Rome .....	139.6	140.7	140.3	141.8	5.5	7.9	5.3	7.4	4.0	5.6	3.8	5.2
<b>North Carolina</b> .....	4,529.0	4,572.0	4,531.9	4,593.8	198.0	300.2	202.6	308.5	4.4	6.6	4.5	6.7
Asheville .....	207.0	207.7	207.6	207.7	6.9	10.8	7.3	10.8	3.3	5.2	3.5	5.2
Burlington .....	69.7	69.7	69.5	70.2	3.2	5.0	3.3	5.1	4.6	7.1	4.7	7.2
Charlotte-Gastonia-Concord .....	840.3	853.7	842.6	861.7	38.6	58.6	39.1	61.1	4.6	6.9	4.6	7.1
Durham .....	256.4	256.8	255.3	257.5	9.3	13.4	9.4	13.0	3.6	5.2	3.7	5.1
Fayetteville .....	146.7	147.6	147.4	148.8	7.2	10.0	7.4	9.8	4.9	6.8	5.0	6.6
Goldsboro .....	52.2	53.5	52.1	53.2	2.3	3.3	2.3	3.4	4.4	6.3	4.4	6.4
Greensboro-High Point .....	363.1	364.2	362.6	368.8	16.5	25.0	16.8	25.7	4.5	6.9	4.6	7.0
Greenville .....	87.8	88.8	88.0	89.5	4.1	6.2	4.1	6.4	4.7	7.0	4.7	7.2
Hickory-Lenoir-Morganton .....	171.9	170.9	172.0	172.2	9.4	13.9	9.7	14.5	5.5	8.1	5.7	8.4
Jacksonville .....	59.4	61.9	60.0	62.0	2.4	3.6	2.5	3.6	4.0	5.8	4.2	5.8
Raleigh-Cary .....	544.4	549.9	544.3	555.1	18.6	29.0	18.8	29.0	3.4	5.3	3.5	5.2
Rocky Mount .....	69.0	70.4	69.2	70.7	3.9	6.7	4.1	6.8	5.7	9.6	5.9	9.6
Wilmington .....	176.6	178.7	174.9	178.2	6.6	10.7	6.7	11.0	3.7	6.0	3.8	6.2
Winston-Salem .....	234.7	238.4	235.4	240.8	10.0	15.1	10.2	15.5	4.3	6.3	4.4	6.4

See footnotes at end of table.



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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	September		October		September		October		September		October	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>North Dakota</b> .....	367.7	374.5	366.5	371.9	9.3	10.7	8.4	9.2	2.5	2.8	2.3	2.5
Bismarck .....	61.9	63.6	62.3	63.6	1.4	1.6	1.3	1.4	2.2	2.5	2.0	2.2
Fargo .....	119.9	121.6	120.3	121.8	2.9	3.4	2.5	3.0	2.4	2.8	2.1	2.5
Grand Forks .....	56.5	57.7	57.1	57.9	1.6	1.9	1.4	1.6	2.8	3.4	2.4	2.8
<b>Ohio</b> .....	5,983.3	5,998.2	5,993.7	6,005.5	328.6	415.7	318.2	408.1	5.5	6.9	5.3	6.8
Akron .....	389.5	391.3	389.6	391.1	20.3	25.7	19.4	25.1	5.2	6.6	5.0	6.4
Canton-Massillon .....	205.0	206.7	205.3	206.8	11.7	14.8	11.2	14.7	5.7	7.2	5.5	7.1
Cincinnati-Middletown .....	1,123.2	1,128.7	1,122.2	1,127.5	55.7	70.8	52.2	68.9	5.0	6.3	4.7	6.1
Cleveland-Elyria-Mentor .....	1,095.3	1,084.0	1,090.8	1,075.8	64.5	75.1	59.3	67.6	5.9	6.9	5.4	6.3
Columbus .....	959.0	972.0	966.2	977.8	46.3	58.9	44.1	58.0	4.8	6.1	4.6	5.9
Dayton .....	426.9	427.6	427.8	429.3	24.6	32.0	24.0	32.5	5.8	7.5	5.6	7.6
Lima .....	52.0	52.5	51.9	52.2	3.2	4.1	3.1	4.0	6.1	7.8	5.9	7.6
Mansfield .....	61.7	61.9	61.9	61.9	3.9	5.0	3.8	4.7	6.3	8.1	6.1	7.7
Sandusky .....	43.1	43.6	42.6	42.9	2.3	3.5	2.4	3.2	5.3	8.0	5.6	7.4
Springfield .....	70.8	70.4	71.0	70.8	4.1	5.0	4.5	5.0	5.8	7.1	6.3	7.0
Toledo .....	341.6	339.0	343.4	342.2	20.0	26.5	23.6	29.2	5.9	7.8	6.9	8.5
Weirton-Steubenville .....	57.2	56.6	57.4	57.0	3.2	3.6	3.2	4.3	5.7	6.4	5.6	7.6
Youngstown-Warren-Boardman .....	278.1	284.2	278.4	283.7	16.5	21.4	15.9	21.3	5.9	7.5	5.7	7.5
<b>Oklahoma</b> .....	1,729.0	1,753.0	1,737.9	1,774.6	70.3	62.0	72.5	73.5	4.1	3.5	4.2	4.1
Lawton .....	46.3	45.9	46.6	46.9	1.9	1.6	2.0	1.9	4.0	3.4	4.2	4.1
Oklahoma City .....	570.3	568.6	574.9	576.3	23.0	19.9	23.8	24.4	4.0	3.5	4.1	4.2
Tulsa .....	444.4	434.6	446.5	443.2	17.5	15.6	18.1	18.5	3.9	3.6	4.1	4.2
<b>Oregon</b> .....	1,936.9	1,962.8	1,939.1	1,974.8	92.1	113.4	93.6	134.1	4.8	5.8	4.8	6.8
Bend .....	83.7	82.7	82.7	86.5	3.8	5.8	4.0	7.0	4.5	6.7	4.9	8.1
Corvallis .....	41.7	42.0	42.8	43.5	1.6	1.7	1.6	2.2	3.9	4.1	3.8	5.0
Eugene-Springfield .....	178.1	181.1	181.4	185.1	8.7	12.0	8.8	13.8	4.9	6.6	4.9	7.5
Medford .....	104.1	105.5	104.5	106.7	5.2	7.0	5.2	8.1	5.0	6.7	5.0	7.6
Portland-Vancouver-Beaverton .....	1,147.9	1,166.2	1,154.5	1,177.2	53.1	64.3	52.6	75.8	4.6	5.5	4.6	6.4
Salem .....	195.0	196.9	192.2	196.2	9.1	10.7	9.3	13.0	4.7	5.5	4.8	6.6
<b>Pennsylvania</b> .....	6,281.9	6,430.1	6,290.1	6,445.4	254.6	337.3	255.0	347.3	4.1	5.2	4.1	5.4
Allentown-Bethlehem-Easton .....	414.4	418.8	412.0	420.0	16.8	23.2	16.7	23.6	4.1	5.5	4.0	5.6
Altoona .....	64.5	65.8	64.6	65.9	2.4	3.3	2.4	3.5	3.8	5.0	3.8	5.3
Erie .....	139.5	141.2	139.4	141.4	6.1	7.3	6.1	7.5	4.3	5.2	4.4	5.3
Harrisburg-Carlisle .....	281.0	287.1	280.9	286.9	9.4	13.1	9.5	13.7	3.3	4.6	3.4	4.8
Johnstown .....	67.4	68.1	67.5	68.2	3.3	3.9	3.2	4.1	4.9	5.8	4.8	6.0
Lancaster .....	267.6	277.5	267.4	276.0	8.4	11.5	8.4	12.0	3.2	4.1	3.1	4.3
Lebanon .....	71.7	74.2	71.9	73.9	2.3	3.0	2.3	3.2	3.1	4.0	3.2	4.3
Philadelphia-Camden-Wilmington .....	2,934.4	2,979.4	2,953.2	3,008.3	122.5	165.1	121.0	169.8	4.2	5.5	4.1	5.6
Pittsburgh .....	1,199.1	1,221.9	1,198.7	1,226.7	47.3	60.1	47.0	60.8	3.9	4.9	3.9	5.0
Reading .....	199.9	204.6	200.6	205.0	7.9	10.9	8.1	11.6	3.9	5.3	4.0	5.6
Scranton-Wilkes-Barre .....	276.9	282.8	277.5	284.4	12.2	16.6	12.2	17.5	4.4	5.9	4.4	6.2
State College .....	73.4	76.8	75.2	77.6	2.2	3.1	2.3	3.1	3.0	4.0	3.1	4.0
Williamsport .....	58.4	60.0	58.8	59.9	2.5	3.3	2.5	3.5	4.3	5.5	4.3	5.8
York-Hanover .....	224.6	228.9	224.3	228.7	7.7	11.0	7.8	11.3	3.4	4.8	3.5	4.9
<b>Rhode Island</b> .....	577.4	572.5	576.1	569.8	26.4	47.4	26.4	50.0	4.6	8.3	4.6	8.8
Providence-Fall River-Warwick .....	710.2	703.2	709.0	701.9	34.0	56.6	32.9	59.0	4.8	8.0	4.6	8.4
<b>South Carolina</b> .....	2,137.9	2,152.4	2,138.0	2,170.1	127.1	157.7	127.1	173.2	5.9	7.3	5.9	8.0
Anderson .....	85.2	84.9	84.7	85.9	5.2	6.0	5.2	6.8	6.1	7.1	6.1	7.9
Charleston-North Charleston-Summerville .....	313.2	315.6	312.8	318.1	15.1	18.9	15.0	20.7	4.8	6.0	4.8	6.5
Columbia .....	369.5	368.9	370.4	372.2	19.9	23.5	19.8	25.9	5.4	6.4	5.3	6.9
Florence .....	95.5	96.9	95.1	97.1	6.1	7.7	6.1	8.4	6.4	8.0	6.4	8.7
Greenville-Mauldin-Easley .....	315.1	319.6	315.2	321.7	17.0	19.8	17.0	22.0	5.4	6.2	5.4	6.9
Myrtle Beach-North Myrtle Beach-Conway .....	133.1	132.6	130.8	132.3	6.5	9.2	6.9	11.1	4.9	6.9	5.3	8.4
Spartanburg .....	132.1	136.2	132.7	137.1	7.9	9.9	8.2	11.0	6.0	7.3	6.1	8.0
Sumter .....	45.3	44.0	45.1	45.1	3.3	3.9	3.4	4.3	7.3	8.8	7.6	9.5
<b>South Dakota</b> .....	443.4	446.4	444.0	447.7	11.8	12.7	11.0	12.6	2.7	2.8	2.5	2.8
Rapid City .....	67.1	67.3	66.9	67.5	1.8	1.9	1.7	1.9	2.7	2.9	2.6	2.9

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	September		October		September		October		September		October	
	2007	2008	2007	2008 <sup>P</sup>	2007	2008	2007	2008 <sup>P</sup>	2007	2008	2007	2008 <sup>P</sup>
<b>South Dakota—Continued</b>												
Sioux Falls .....	127.8	129.0	128.7	130.4	3.0	3.3	2.7	3.3	2.3	2.5	2.1	2.5
<b>Tennessee</b>	3,056.6	3,052.6	3,061.0	3,061.4	144.6	211.3	143.6	204.9	4.7	6.9	4.7	6.7
Chattanooga .....	264.1	265.3	266.0	266.4	10.8	15.9	11.1	15.9	4.1	6.0	4.2	6.0
Clarksville .....	110.6	110.2	109.6	109.0	5.8	8.1	5.6	7.3	5.2	7.4	5.1	6.7
Cleveland .....	55.2	55.1	55.0	55.5	2.6	3.8	2.5	3.6	4.7	6.8	4.5	6.5
Jackson .....	56.6	56.7	56.5	56.9	2.8	4.0	2.7	3.8	4.9	7.1	4.8	6.7
Johnson City .....	99.6	99.9	100.2	100.7	4.4	6.3	4.4	5.9	4.4	6.3	4.4	5.9
Kingsport-Bristol-Bristol .....	144.6	146.1	145.3	146.7	6.0	8.6	6.8	8.3	4.2	5.9	4.7	5.7
Knoxville .....	359.8	359.2	361.1	360.4	13.1	20.2	13.5	19.2	3.6	5.6	3.7	5.3
Memphis .....	622.0	619.3	624.6	619.3	32.5	45.0	32.4	43.2	5.2	7.3	5.2	7.0
Morristown .....	64.4	64.2	64.8	64.7	3.1	4.8	3.1	4.7	4.8	7.4	4.8	7.3
Nashville-Davidson—Murfreesboro-Franklin .....	797.1	797.8	799.0	800.8	31.9	48.2	31.9	46.5	4.0	6.0	4.0	5.8
<b>Texas</b>	11,542.1	11,797.3	11,533.3	11,831.1	502.0	616.1	465.6	636.8	4.3	5.2	4.0	5.4
Abilene .....	80.6	81.3	80.0	81.1	3.0	3.4	2.8	3.4	3.7	4.2	3.5	4.2
Amarillo .....	128.6	129.4	128.1	129.5	4.4	5.0	4.1	5.0	3.5	3.9	3.2	3.9
Austin-Round Rock .....	853.7	866.7	851.4	870.0	31.8	40.4	29.6	41.5	3.7	4.7	3.5	4.8
Beaumont-Port Arthur .....	179.6	182.4	179.5	184.6	9.8	13.0	9.1	15.1	5.5	7.1	5.1	8.2
Brownsville-Harlingen .....	141.6	145.6	140.9	145.8	8.3	10.9	7.6	10.8	5.9	7.5	5.4	7.4
College Station-Bryan .....	103.3	106.3	104.3	107.5	3.9	4.5	3.5	4.5	3.7	4.2	3.4	4.2
Corpus Christi .....	198.1	201.6	197.6	201.3	8.8	10.5	8.1	10.5	4.4	5.2	4.1	5.2
Dallas-Fort Worth-Arlington .....	3,116.7	3,164.8	3,115.5	3,180.6	134.5	167.1	126.0	173.6	4.3	5.3	4.0	5.5
El Paso .....	294.3	300.8	294.2	301.9	16.9	19.8	15.7	20.1	5.8	6.6	5.3	6.7
Houston-Sugar Land-Baytown .....	2,751.1	2,807.7	2,756.5	2,825.8	118.5	144.2	109.2	152.3	4.3	5.1	4.0	5.4
Killeen-Temple-Fort Hood .....	152.3	154.7	152.2	155.5	7.0	8.3	6.6	8.4	4.6	5.4	4.4	5.4
Laredo .....	87.9	91.0	88.2	91.3	4.1	5.1	3.8	5.2	4.6	5.6	4.3	5.6
Longview .....	106.2	108.7	106.5	108.9	4.2	4.8	3.9	4.9	4.0	4.4	3.6	4.5
Lubbock .....	138.9	140.0	138.8	140.5	5.0	5.6	4.6	5.5	3.6	4.0	3.3	3.9
McAllen-Edinburg-Mission .....	268.9	283.6	269.2	284.2	16.8	22.5	15.2	21.9	6.3	7.9	5.7	7.7
Midland .....	72.3	72.8	71.9	72.8	2.1	2.4	2.0	2.3	3.0	3.2	2.7	3.1
Odessa .....	67.5	69.0	68.0	69.2	2.3	2.6	2.1	2.6	3.4	3.8	3.1	3.7
San Angelo .....	52.5	52.5	52.3	52.1	1.9	2.3	1.9	2.3	3.7	4.4	3.5	4.5
San Antonio .....	929.6	951.4	928.5	953.0	38.3	47.6	35.3	48.8	4.1	5.0	3.8	5.1
Sherman-Denison .....	55.9	57.7	56.0	57.9	2.7	3.1	2.6	3.1	4.7	5.3	4.6	5.4
Texarkana .....	61.9	64.1	62.1	63.8	2.9	3.0	2.8	3.0	4.6	4.7	4.4	4.7
Tyler .....	96.6	98.1	97.0	99.7	4.0	4.9	3.9	6.4	4.2	5.0	4.0	6.5
Victoria .....	57.7	57.9	57.4	57.9	2.2	2.5	2.0	2.6	3.8	4.4	3.5	4.4
Waco .....	113.7	115.2	113.7	115.3	4.8	5.5	4.5	5.4	4.2	4.8	3.9	4.7
Wichita Falls .....	74.4	75.7	74.0	75.5	3.0	3.9	2.8	4.0	4.1	5.2	3.8	5.3
<b>Utah</b>	1,376.0	1,390.3	1,380.0	1,389.2	35.8	45.5	36.2	45.7	2.6	3.3	2.6	3.3
Logan .....	67.7	69.2	68.5	69.7	1.3	1.7	1.3	1.7	2.0	2.5	1.9	2.4
Ogden-Clearfield .....	263.5	265.8	264.5	265.5	7.7	9.3	7.7	9.5	2.9	3.5	2.9	3.6
Provo-Orem .....	230.4	229.9	231.7	229.8	5.5	6.9	5.7	6.9	2.4	3.0	2.5	3.0
St. George .....	63.9	63.2	63.6	62.9	1.7	3.0	1.8	3.0	2.7	4.7	2.8	4.7
Salt Lake City .....	604.2	609.0	605.3	609.5	15.6	19.6	15.6	19.7	2.6	3.2	2.6	3.2
<b>Vermont</b>	353.2	353.4	353.3	357.3	12.6	17.2	11.6	16.4	3.6	4.9	3.3	4.6
Burlington-South Burlington .....	112.6	112.9	112.7	114.4	3.7	5.0	3.5	4.9	3.3	4.5	3.1	4.3
<b>Virginia</b>	4,058.4	4,129.1	4,057.1	4,139.6	123.2	172.3	120.8	172.9	3.0	4.2	3.0	4.2
Blacksburg-Christiansburg-Radford .....	78.0	79.5	78.6	80.3	2.8	4.3	2.6	4.1	3.6	5.4	3.3	5.1
Charlottesville .....	105.9	106.8	106.6	107.0	2.4	3.6	2.5	3.7	2.3	3.4	2.3	3.4
Danville .....	51.2	50.8	53.2	51.6	3.4	3.9	2.9	5.0	6.6	7.6	5.4	9.8
Harrisonburg .....	64.4	66.6	65.2	66.9	1.5	2.3	1.6	2.4	2.4	3.5	2.4	3.6
Lynchburg .....	122.0	124.9	122.2	125.7	3.9	5.3	3.8	5.4	3.2	4.2	3.2	4.3
Richmond .....	641.0	650.0	641.7	652.8	20.2	29.4	19.9	29.0	3.1	4.5	3.1	4.4
Roanoke .....	155.6	157.3	154.9	158.0	4.9	6.3	4.7	6.5	3.2	4.0	3.0	4.1
Virginia Beach-Norfolk-Newport News .....	816.1	838.8	812.7	840.1	26.6	36.4	25.6	36.5	3.3	4.3	3.2	4.3
Winchester .....	65.4	66.3	65.8	66.4	2.0	2.8	2.0	2.8	3.1	4.3	3.0	4.2
<b>Washington</b>	3,430.2	3,492.9	3,447.8	3,524.7	143.3	183.2	139.6	203.8	4.2	5.2	4.0	5.8
Bellingham .....	104.8	108.1	107.6	110.8	4.1	5.5	4.0	5.7	3.9	5.1	3.7	5.1
Bremerton-Silverdale .....	122.3	124.0	123.6	126.4	5.1	6.5	5.0	7.0	4.2	5.2	4.0	5.5
Kennewick-Pasco-Richland .....	122.0	125.5	121.3	126.7	5.3	6.0	5.0	6.6	4.3	4.8	4.1	5.2
Longview .....	43.9	44.3	43.9	45.5	2.8	3.7	2.6	3.9	6.3	8.3	6.0	8.5
Mount Vernon-Anacortes .....	58.7	59.7	58.2	59.9	2.4	3.2	2.4	3.6	4.1	5.4	4.1	5.9
Olympia .....	127.2	130.9	129.0	133.8	5.3	6.6	5.2	7.3	4.2	5.1	4.0	5.5
Seattle-Tacoma-Bellevue .....	1,827.3	1,866.0	1,835.6	1,874.4	71.5	91.2	70.1	103.9	3.9	4.9	3.8	5.5
Spokane .....	232.9	235.3	235.9	239.0	9.9	12.7	9.7	13.6	4.3	5.4	4.1	5.7
Wenatchee .....	65.8	66.2	64.2	65.1	2.3	2.8	2.3	2.9	3.5	4.2	3.6	4.5
Yakima .....	126.3	126.4	125.9	127.6	5.6	7.0	5.3	7.3	4.4	5.6	4.2	5.7
<b>West Virginia</b>	810.4	807.8	808.6	810.5	32.3	29.7	32.8	32.1	4.0	3.7	4.1	4.0
Charleston .....	140.3	138.8	139.0	138.7	5.1	4.4	5.2	4.7	3.7	3.2	3.7	3.4

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	September		October		September		October		September		October	
	2007	2008	2007	2008 <sup>P</sup>	2007	2008	2007	2008 <sup>P</sup>	2007	2008	2007	2008 <sup>P</sup>
<b>West Virginia—Continued</b>												
Huntington-Ashland .....	134.1	133.5	133.8	133.9	5.9	6.6	5.5	6.3	4.4	4.9	4.1	4.7
Morgantown .....	63.0	64.4	63.5	64.7	1.9	1.7	2.0	1.8	3.1	2.6	3.1	2.7
Parkersburg-Marietta-Vienna .....	80.3	79.8	81.7	80.3	3.5	3.9	3.4	3.8	4.4	4.9	4.2	4.8
Wheeling .....	68.1	69.1	68.5	69.7	3.2	3.5	3.1	3.7	4.7	5.0	4.6	5.4
<b>Wisconsin</b>												
Appleton .....	3,088.1	3,086.4	3,084.2	3,088.1	134.2	134.8	128.5	137.1	4.3	4.4	4.2	4.4
Eau Claire .....	121.5	120.3	121.3	120.4	5.1	4.8	4.9	5.1	4.2	4.0	4.1	4.2
Fond du Lac .....	90.0	89.3	90.2	89.9	3.6	3.4	3.3	3.5	4.0	3.8	3.7	3.8
Green Bay .....	56.5	57.0	56.3	57.1	2.3	2.3	2.3	2.5	4.1	4.1	4.0	4.3
Janesville .....	169.4	168.4	169.3	168.8	7.3	7.3	7.1	7.5	4.3	4.3	4.2	4.4
La Crosse .....	84.0	82.9	83.9	83.0	4.2	5.3	4.3	5.4	5.0	6.4	5.2	6.6
Madison .....	74.6	73.8	75.2	74.3	2.7	2.9	2.6	2.9	3.6	3.9	3.5	3.9
Milwaukee-Waukesha-West Allis .....	336.2	334.2	335.6	333.9	11.4	11.4	10.9	11.6	3.4	3.4	3.2	3.5
Oshkosh-Neenah .....	798.0	790.3	798.6	791.5	39.1	38.4	36.8	38.2	4.9	4.9	4.6	4.8
Racine .....	92.8	92.2	92.4	92.1	3.9	3.7	3.7	3.8	4.2	4.1	4.0	4.1
Sheboygan .....	98.8	97.1	98.6	97.1	5.3	5.2	5.1	5.2	5.3	5.4	5.2	5.4
Wausau .....	65.7	64.8	65.0	64.4	2.7	2.7	2.6	2.7	4.0	4.1	3.9	4.3
Wyoming .....	74.7	73.7	74.6	73.6	2.9	3.1	2.8	3.0	3.8	4.1	3.7	4.1
<b>Wyoming</b>												
Casper .....	288.7	293.7	288.5	293.9	6.6	7.8	6.7	8.0	2.3	2.7	2.3	2.7
Cheyenne .....	39.3	39.7	39.8	40.3	0.9	1.0	0.9	1.0	2.2	2.5	2.2	2.6
Puerto Rico .....	41.8	41.7	42.2	42.4	1.2	1.5	1.3	1.5	2.9	3.6	3.0	3.4
<b>Puerto Rico</b>												
Aguadilla-Isabela-San Sebastian .....	1,362.7	1,362.7	1,366.5	1,357.6	150.8	162.9	162.5	171.9	11.1	12.0	11.9	12.7
Fajardo .....	111.4	112.7	112.0	112.3	13.8	14.6	14.6	15.3	12.4	12.9	13.1	13.6
Guayama .....	29.1	28.5	28.9	29.0	4.0	4.1	4.3	4.3	13.7	14.2	14.7	14.7
Mayaguez .....	26.6	27.9	26.7	27.5	3.8	4.3	4.2	4.5	14.3	15.3	15.6	16.5
Ponce .....	37.0	37.2	37.2	37.1	4.4	4.9	4.8	5.2	11.8	13.1	13.0	14.1
San German-Cabo Rojo .....	90.7	91.2	90.6	91.3	10.5	11.2	11.4	12.0	11.6	12.3	12.6	13.1
San Juan-Caguas-Guaynabo .....	52.7	52.0	53.1	51.9	6.0	6.6	6.4	7.0	11.3	12.6	12.1	13.5
Yauco .....	921.8	914.6	923.5	908.5	95.0	102.9	102.5	108.4	10.3	11.2	11.1	11.9
Yauco .....	37.9	39.0	38.1	39.6	5.4	5.6	5.6	5.9	14.1	14.3	14.8	15.0

<sup>P</sup> = 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/lau/lausmsa.htm>. Areas in the six New England states are Metropolitan New

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

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

(Numbers in thousands)

State, area, and division	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	September		October		September		October		September		October	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
<b>California</b>	18,262.0	18,485.3	18,277.9	18,605.2	985.5	1,389.5	986.6	1,486.3	5.4	7.5	5.4	8.0
Los Angeles-Long Beach-Santa Ana	6,582.3	6,579.1	6,594.1	6,626.0	326.3	480.0	318.0	509.6	5.0	7.3	4.8	7.7
Los Angeles-Long Beach-Glendale	4,953.1	4,942.9	4,960.8	4,981.0	257.6	385.0	249.5	410.5	5.2	7.8	5.0	8.2
Santa Ana-Anaheim-Irvine	1,629.1	1,636.2	1,633.3	1,645.0	68.7	95.0	68.4	99.1	4.2	5.8	4.2	6.0
San Francisco-Oakland-Fremont	2,236.7	2,274.6	2,243.8	2,288.6	101.7	138.9	101.2	147.7	4.5	6.1	4.5	6.5
Oakland-Fremont-Hayward	1,283.5	1,299.0	1,287.7	1,307.9	62.9	87.4	62.9	92.8	4.9	6.7	4.9	7.1
San Francisco-San Mateo-Redwood City	953.2	975.6	956.0	980.7	38.9	51.5	38.4	54.9	4.1	5.3	4.0	5.6
<b>District of Columbia</b>	325.4	331.6	325.1	329.8	19.3	23.6	17.8	24.7	5.9	7.1	5.5	7.5
Washington-Arlington-Alexandria <sup>2</sup>	2,982.6	3,013.2	2,984.1	3,023.9	90.2	118.7	88.6	124.3	3.0	3.9	3.0	4.1
Bethesda-Frederick-Gaithersburg <sup>3</sup>	634.2	635.2	636.3	637.9	17.0	21.4	17.2	23.6	2.7	3.4	2.7	3.7
Washington-Arlington-Alexandria <sup>2</sup>	2,348.4	2,378.0	2,347.9	2,386.0	73.2	97.3	71.5	100.7	3.1	4.1	3.0	4.2
<b>Florida</b>	9,206.8	9,373.4	9,205.4	9,379.0	409.5	643.6	400.5	660.4	4.4	6.9	4.4	7.0
Miami-Fort Lauderdale-Pompano Beach	2,833.7	2,875.4	2,846.3	2,882.2	119.8	184.1	118.3	186.2	4.2	6.4	4.2	6.5
Fort Lauderdale-Pompano Beach-Deerfield Beach	1,003.5	1,010.0	1,000.8	1,009.6	39.4	62.0	38.4	63.3	3.9	6.1	3.8	6.3
Miami-Miami Beach-Kendall	1,187.0	1,209.4	1,200.7	1,215.5	48.3	73.7	49.4	74.4	4.1	6.1	4.1	6.1
West Palm Beach-Boca Raton-Boynton Beach	643.2	656.0	644.9	657.1	32.1	48.4	30.5	48.5	5.0	7.4	4.7	7.4
<b>Illinois</b>	6,715.5	6,691.5	6,719.0	6,635.3	328.8	435.9	322.1	449.3	4.9	6.5	4.8	6.8
Chicago-Naperville-Joliet <sup>2</sup>	4,896.1	4,900.7	4,894.6	4,841.7	231.8	308.0	222.9	309.5	4.7	6.3	4.6	6.4
Chicago-Naperville-Joliet	4,106.8	4,104.1	4,107.0	4,047.1	196.4	260.3	188.6	259.0	4.8	6.3	4.6	6.4
Gary <sup>3</sup>	328.7	335.8	329.3	335.7	14.0	18.6	13.8	18.9	4.3	5.5	4.2	5.6
Lake County-Kenosha County <sup>2</sup>	460.7	460.8	458.3	458.9	21.4	29.1	20.6	31.5	4.7	6.3	4.5	6.9
<b>Massachusetts</b>	3,393.3	3,396.4	3,389.1	3,411.8	148.7	180.5	130.7	170.1	4.4	5.3	3.9	5.0
Boston-Cambridge-Quincy <sup>2</sup>	2,469.5	2,483.3	2,473.9	2,498.0	101.4	123.5	89.5	114.9	4.1	5.0	3.6	4.6
Boston-Cambridge-Quincy	1,493.4	1,502.9	1,496.6	1,512.4	59.7	71.8	52.1	66.1	4.0	4.8	3.5	4.4
Brockton-Bridgewater-Easton	123.9	124.0	124.3	124.9	6.1	7.4	5.5	7.0	5.0	6.0	4.4	5.6
Framingham	145.0	145.8	145.4	146.8	5.2	6.2	4.5	5.8	3.6	4.3	3.1	3.9
Haverhill-North Andover-Amesbury <sup>2</sup>	120.4	120.7	120.2	120.9	5.0	6.3	4.5	5.9	4.1	5.2	3.8	4.9
Lawrence-Methuen-Salem <sup>2</sup>	69.3	69.7	68.8	69.7	4.5	5.9	4.1	5.6	6.5	8.5	6.0	8.1
Lowell-Billerica-Chelmsford <sup>2</sup>	150.9	151.5	151.0	152.6	6.7	8.4	6.0	7.9	4.4	5.5	4.0	5.2
Nashua <sup>2</sup>	178.0	179.8	178.7	180.4	5.7	7.1	5.4	6.8	3.2	3.9	3.0	3.8
Peabody	126.1	126.2	126.0	127.0	5.7	6.9	5.0	6.6	4.6	5.4	4.0	5.2
Taunton-Norton-Raynham	62.7	62.7	62.8	63.2	2.8	3.5	2.4	3.4	4.5	5.7	3.9	5.4
<b>Michigan</b>	5,008.6	4,920.4	4,998.0	4,932.3	348.0	407.2	336.7	422.6	6.9	8.3	6.7	8.6
Detroit-Warren-Livonia	2,138.1	2,122.9	2,138.9	2,127.0	166.4	176.0	166.8	187.0	7.8	8.3	7.8	8.8
Detroit-Livonia-Dearborn	877.9	865.5	879.6	868.2	78.6	83.5	81.7	87.4	9.0	9.7	9.3	10.1
Warren-Troy-Farmington Hills	1,260.2	1,257.3	1,259.3	1,258.9	87.7	92.5	85.2	99.6	7.0	7.4	6.8	7.9
<b>New York</b>	9,481.9	9,597.2	9,506.2	9,638.9	423.4	541.0	417.5	525.4	4.5	5.6	4.4	5.5
New York-Northern New Jersey-Long Island <sup>2</sup>	9,281.9	9,413.6	9,312.8	9,470.7	408.0	521.0	400.3	516.9	4.4	5.5	4.3	5.5
Edison-New Brunswick <sup>3</sup>	1,186.9	1,203.2	1,188.2	1,210.6	43.5	62.0	40.6	62.7	3.7	5.2	3.4	5.2
Nassau-Suffolk	1,479.2	1,495.8	1,481.8	1,501.1	57.2	78.2	52.6	74.2	3.9	5.2	3.5	4.9
New York-White Plains-Wayne <sup>2</sup>	5,533.9	5,616.8	5,558.0	5,651.9	262.7	319.2	265.1	318.3	4.7	5.7	4.8	5.6
Newark-Union <sup>3</sup>	1,081.9	1,097.9	1,084.9	1,107.1	44.6	61.6	42.0	61.6	4.1	5.6	3.9	5.6
<b>Pennsylvania</b>	6,281.9	6,430.1	6,290.1	6,445.4	254.6	337.3	255.0	347.3	4.1	5.2	4.1	5.4
Philadelphia-Camden-Wilmington <sup>2</sup>	2,934.4	2,979.4	2,953.2	3,008.3	122.5	165.1	121.0	169.8	4.2	5.5	4.1	5.6
Camden <sup>3</sup>	653.0	664.5	656.9	671.1	27.2	37.9	25.5	38.3	4.2	5.7	3.9	5.7
Philadelphia	1,926.7	1,957.7	1,936.3	1,973.4	82.6	109.2	82.7	111.6	4.3	5.6	4.3	5.7
Wilmington <sup>3</sup>	354.8	357.2	360.1	363.8	12.6	18.0	12.8	19.9	3.6	5.0	3.6	5.5
<b>Texas</b>	11,542.1	11,797.3	11,533.3	11,831.1	502.0	616.1	465.6	636.8	4.3	5.2	4.0	5.4
Dallas-Fort Worth-Arlington	3,116.7	3,164.8	3,115.5	3,180.6	134.5	167.1	126.0	173.6	4.3	5.3	4.0	5.5
Dallas-Plano-Irving	2,081.8	2,112.4	2,081.6	2,124.6	91.1	113.8	85.6	118.5	4.4	5.4	4.1	5.6
Fort Worth-Arlington	1,034.9	1,052.4	1,033.9	1,056.0	43.4	53.2	40.5	55.2	4.2	5.1	3.9	5.2
<b>Washington</b>	3,430.2	3,492.9	3,447.8	3,524.7	143.3	183.2	139.6	203.8	4.2	5.2	4.0	5.8
Seattle-Tacoma-Bellevue	1,827.3	1,866.0	1,835.6	1,874.4	71.5	91.2	70.1	103.9	3.9	4.9	3.8	5.5
Seattle-Bellevue-Everett	1,440.4	1,467.3	1,443.9	1,471.0	54.1	68.2	53.1	78.5	3.8	4.7	3.7	5.3
Tacoma	386.8	398.7	391.7	403.4	17.3	22.9	17.0	25.4	4.5	5.8	4.3	6.3

P = 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.

# 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

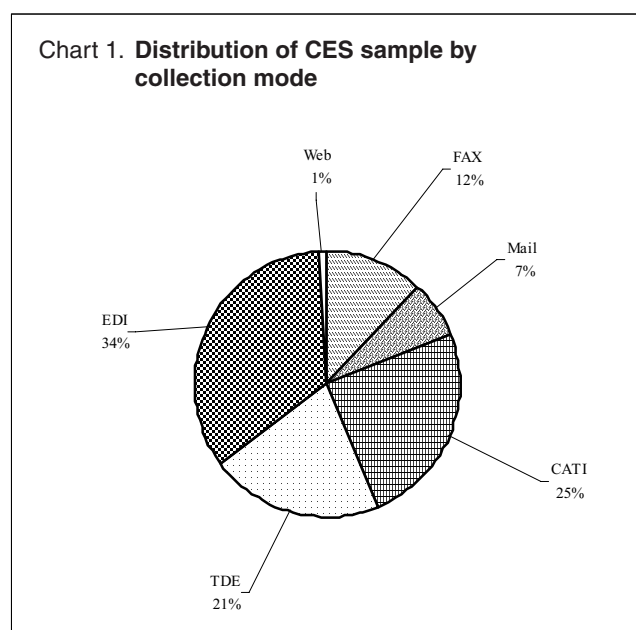
#### Industrial classification

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.

**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.

**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.

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

- 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.

**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.

**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.

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 and AREAS

### (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

TABLE KEY: A: Monthly household data; B: Monthly national and State and area establishment data; C: Monthly regional, State, and area labor force data; D: Quarterly, household data only, in the January, April, July, and October issues. Annual averages: Household data in the January issue; national establishment data in the January, March, and June issues; State and area establishment and labor force data in the May issue. For additional information see the listing on the inside front cover of this publication.

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