

Employment & Earnings

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March 2008 Benchmarks for the Nonfarm Payroll Survey - <http://www.bls.gov/ces/cesbmart08.pdf>

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HOUSEHOLD DATA
HISTORICAL

HOUSEHOLD DATA
HISTORICAL

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

(Numbers in thousands)

Year and month	Civilian noninsti- tutional population	Civilian labor force						Not in labor force	
		Number	Percent of population	Employed		Unemployed			
				Number	Percent of population	Number	Percent of labor force		
1970	137,085	82,771	60.4	78,678	57.4	4,093	4.9	54,315	
1971	140,216	84,382	60.2	79,367	56.6	5,016	5.9	55,834	
1972 ¹	144,126	87,034	60.4	82,153	57.0	4,882	5.6	57,091	
1973 ¹	147,096	89,429	60.8	85,064	57.8	4,365	4.9	57,667	
1974	150,120	91,949	61.3	86,794	57.8	5,156	5.6	58,171	
1975	153,153	93,774	61.2	85,846	56.1	7,929	8.5	59,377	
1976	156,150	96,158	61.6	88,752	56.8	7,406	7.7	59,991	
1977	159,033	99,008	62.3	92,017	57.9	6,991	7.1	60,025	
1978 ¹	161,910	102,250	63.2	96,048	59.3	6,202	6.1	59,659	
1979	164,863	104,962	63.7	98,824	59.9	6,137	5.8	59,900	
1980	167,745	106,940	63.8	99,302	59.2	7,637	7.1	60,806	
1981	170,130	108,670	63.9	100,397	59.0	8,273	7.6	61,460	
1982	172,271	110,204	64.0	99,526	57.8	10,678	9.7	62,067	
1983	174,215	111,550	64.0	100,834	57.9	10,717	9.6	62,665	
1984	176,383	113,544	64.4	105,005	59.5	8,539	7.5	62,839	
1985	178,206	115,461	64.8	107,150	60.1	8,312	7.2	62,744	
1986 ¹	180,587	117,834	65.3	109,597	60.7	8,237	7.0	62,752	
1987	182,753	119,865	65.6	112,440	61.5	7,425	6.2	62,888	
1988	184,613	121,669	65.9	114,968	62.3	6,701	5.5	62,944	
1989	186,393	123,869	66.5	117,342	63.0	6,528	5.3	62,523	
1990 ¹	189,164	125,840	66.5	118,793	62.8	7,047	5.6	63,324	
1991	190,925	126,346	66.2	117,718	61.7	8,628	6.8	64,578	
1992	192,805	128,105	66.4	118,492	61.5	9,613	7.5	64,700	
1993	194,838	129,200	66.3	120,259	61.7	8,940	6.9	65,638	
1994 ¹	196,814	131,056	66.6	123,060	62.5	7,996	6.1	65,758	
1995	198,584	132,304	66.6	124,900	62.9	7,404	5.6	66,280	
1996	200,591	133,943	66.8	126,708	63.2	7,236	5.4	66,647	
1997 ¹	203,133	136,297	67.1	129,558	63.8	6,739	4.9	66,836	
1998 ¹	205,220	137,673	67.1	131,463	64.1	6,210	4.5	67,547	
1999 ¹	207,753	139,368	67.1	133,488	64.3	5,880	4.2	68,385	
2000 ¹	212,577	142,583	67.1	136,891	64.4	5,692	4.0	69,994	
2001	215,092	143,734	66.8	136,933	63.7	6,801	4.7	71,359	
2002	217,570	144,863	66.6	136,485	62.7	8,378	5.8	72,707	
2003 ¹	221,168	146,510	66.2	137,736	62.3	8,774	6.0	74,658	
2004 ¹	223,357	147,401	66.0	139,252	62.3	8,149	5.5	75,956	
2005 ¹	226,082	149,320	66.0	141,730	62.7	7,591	5.1	76,762	
2006 ¹	228,815	151,428	66.2	144,427	63.1	7,001	4.6	77,387	
2007 ¹	231,867	153,124	66.0	146,047	63.0	7,078	4.6	78,743	
2008 ¹	233,788	154,287	66.0	145,362	62.2	8,924	5.8	79,501	
Monthly data, seasonally adjusted ²									
2008:									
January	232,616	153,873	66.1	146,317	62.9	7,555	4.9	78,744	
February	232,809	153,498	65.9	146,075	62.7	7,423	4.8	79,311	
March	232,995	153,843	66.0	146,023	62.7	7,820	5.1	79,152	
April	233,198	153,932	66.0	146,257	62.7	7,675	5.0	79,267	
May	233,405	154,510	66.2	145,974	62.5	8,536	5.5	78,895	
June	233,627	154,400	66.1	145,738	62.4	8,662	5.6	79,227	
July	233,864	154,506	66.1	145,596	62.3	8,910	5.8	79,358	
August	234,107	154,823	66.1	145,273	62.1	9,550	6.2	79,284	
September	234,360	154,621	66.0	145,029	61.9	9,592	6.2	79,739	
October	234,612	154,878	66.0	144,657	61.7	10,221	6.6	79,734	
November	234,828	154,620	65.8	144,144	61.4	10,476	6.8	80,208	
December	235,035	154,447	65.7	143,338	61.0	11,108	7.2	80,588	
2009:									
January ³	234,739	153,716	65.5	142,099	60.5	11,616	7.6	81,023	

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

² The population figures are not adjusted for seasonal variation.

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

HOUSEHOLD DATA
HISTORICAL

HOUSEHOLD DATA
HISTORICAL

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

(Numbers in thousands)

Sex, year, and month	Civilian noninsti- tutional population	Civilian labor force					Not in labor force			
		Number	Percent of population	Employed		Unemployed				
				Number	Percent of population	Number	Percent of labor force			
Annual averages										
MEN										
1995	95,178	71,360	75.0	67,377	70.8	3,983	5.6			
1996	96,206	72,086	74.9	68,207	70.9	3,880	5.4			
1997 1	97,715	73,261	75.0	69,685	71.3	3,577	4.9			
1998 1	98,758	73,959	74.9	70,693	71.6	3,266	4.4			
1999 1	99,722	74,512	74.7	71,446	71.6	3,066	4.1			
2000 1	101,964	76,280	74.8	73,305	71.9	2,975	3.9			
2001	103,282	76,886	74.4	73,196	70.9	3,690	4.8			
2002	104,585	77,500	74.1	72,903	69.7	4,597	5.9			
2003 1	106,435	78,238	73.5	73,332	68.9	4,906	6.3			
2004 1	107,710	78,980	73.3	74,524	69.2	4,456	5.6			
2005 1	109,151	80,033	73.3	75,973	69.6	4,059	5.1			
2006 1	110,605	81,255	73.5	77,502	70.1	3,753	4.6			
2007 1	112,173	82,136	73.2	78,254	69.8	3,882	4.7			
2008 1	113,113	82,520	73.0	77,486	68.5	5,033	6.1			
Monthly data, seasonally adjusted ²										
2008:										
January	112,493	82,408	73.3	78,228	69.5	4,180	5.1			
February	112,596	82,212	73.0	78,171	69.4	4,041	4.9			
March	112,695	82,235	73.0	77,985	69.2	4,250	5.2			
April	112,803	82,290	73.0	78,029	69.2	4,262	5.2			
May	112,912	82,627	73.2	77,932	69.0	4,695	5.7			
June	113,029	82,563	73.0	77,726	68.8	4,837	5.9			
July	113,154	82,829	73.2	77,683	68.7	5,146	6.2			
August	113,281	82,790	73.1	77,484	68.4	5,306	6.4			
September	113,414	82,885	73.1	77,249	68.1	5,636	6.8			
October	113,546	82,892	73.0	76,938	67.8	5,954	7.2			
November	113,660	82,666	72.7	76,577	67.4	6,089	7.4			
December	113,769	82,338	72.4	75,847	66.7	6,491	7.9			
2009:										
January 3	113,573	81,863	72.1	75,092	66.1	6,771	8.3			
Annual averages										
WOMEN										
1995	103,406	60,944	58.9	57,523	55.6	3,421	5.6			
1996	104,385	61,857	59.3	58,501	56.0	3,356	5.4			
1997 1	105,418	63,036	59.8	59,873	56.8	3,162	5.0			
1998 1	106,462	63,714	59.8	60,771	57.1	2,944	4.6			
1999 1	108,031	64,855	60.0	62,042	57.4	2,814	4.3			
2000 1	110,613	66,303	59.9	63,586	57.5	2,717	4.1			
2001	111,811	66,848	59.8	63,737	57.0	3,111	4.7			
2002	112,985	67,363	59.6	63,582	56.3	3,781	5.6			
2003 1	114,733	68,272	59.5	64,404	56.1	3,868	5.7			
2004 1	115,647	68,421	59.2	64,728	56.0	3,694	5.4			
2005 1	116,931	69,288	59.3	65,757	56.2	3,531	5.1			
2006 1	118,210	70,173	59.4	66,925	56.6	3,247	4.6			
2007 1	119,694	70,988	59.3	67,792	56.6	3,196	4.5			
2008 1	120,675	71,767	59.5	67,876	56.2	3,891	5.4			
Monthly data, seasonally adjusted ²										
2008:										
January	120,123	71,464	59.5	68,089	56.7	3,375	4.7			
February	120,213	71,286	59.3	67,904	56.5	3,382	4.7			
March	120,300	71,608	59.5	68,038	56.6	3,570	5.0			
April	120,396	71,641	59.5	68,228	56.7	3,413	4.8			
May	120,493	71,883	59.7	68,042	56.5	3,841	5.3			
June	120,598	71,838	59.6	68,012	56.4	3,825	5.3			
July	120,710	71,676	59.4	67,913	56.3	3,763	5.3			
August	120,825	72,033	59.6	67,789	56.1	4,244	5.9			
September	120,946	71,735	59.3	67,780	56.0	3,956	5.5			
October	121,066	71,986	59.5	67,720	55.9	4,267	5.9			
November	121,168	71,954	59.4	67,567	55.8	4,387	6.1			
December	121,266	72,109	59.5	67,491	55.7	4,618	6.4			
2009:										
January 3	121,166	71,853	59.3	67,007	55.3	4,845	6.7			

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

² The population figures are not adjusted for seasonal variation.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Employment status, sex, and age	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
TOTAL													
Civilian noninstitutional population ¹	232,616	232,809	232,995	233,198	233,405	233,627	233,864	234,107	234,360	234,612	234,828	235,035	234,739
Civilian labor force	153,873	153,498	153,843	153,932	154,510	154,400	154,506	154,823	154,621	154,878	154,620	154,447	153,716
Percent of population	66.1	65.9	66.0	66.0	66.2	66.1	66.1	66.1	66.0	66.0	65.8	65.7	65.5
Employed	146,317	146,075	146,023	146,257	145,974	145,738	145,596	145,273	145,029	144,657	144,144	143,338	142,099
Employment-population ratio	62.9	62.7	62.7	62.7	62.5	62.4	62.3	62.1	61.9	61.7	61.4	61.0	60.5
Unemployed	7,555	7,423	7,820	7,675	8,536	8,662	8,910	9,550	9,592	10,221	10,476	11,108	11,616
Unemployment rate	4.9	4.8	5.1	5.0	5.5	5.6	5.8	6.2	6.2	6.6	6.8	7.2	7.6
Not in labor force	78,744	79,311	79,152	79,267	78,895	79,227	79,358	79,284	79,739	79,734	80,208	80,588	81,023
Persons who currently want a job	4,870	4,777	4,747	4,782	4,813	4,925	5,033	4,836	5,140	5,065	5,393	5,488	5,643
Men, 16 years and over													
Civilian noninstitutional population ¹	112,493	112,596	112,695	112,803	112,912	113,029	113,154	113,281	113,414	113,546	113,660	113,769	113,573
Civilian labor force	82,408	82,212	82,235	82,290	82,627	82,563	82,829	82,790	82,885	82,892	82,666	82,338	81,863
Percent of population	73.3	73.0	73.0	73.0	73.2	73.0	73.2	73.1	73.1	73.0	72.7	72.4	72.1
Employed	78,228	78,171	77,985	78,029	77,932	77,726	77,683	77,484	77,249	76,938	76,577	75,847	75,092
Employment-population ratio	69.5	69.4	69.2	69.2	69.0	68.8	68.7	68.4	68.1	67.8	67.4	66.7	66.1
Unemployed	4,180	4,041	4,250	4,262	4,695	4,837	5,146	5,306	5,636	5,954	6,089	6,491	6,771
Unemployment rate	5.1	4.9	5.2	5.2	5.7	5.9	6.2	6.4	6.8	7.2	7.4	7.9	8.3
Not in labor force	30,085	30,384	30,460	30,512	30,285	30,467	30,324	30,491	30,529	30,654	30,994	31,431	31,710
Men, 20 years and over													
Civilian noninstitutional population ¹	103,866	103,961	104,052	104,152	104,258	104,371	104,490	104,613	104,741	104,869	104,978	105,083	104,902
Civilian labor force	78,907	78,806	78,866	78,820	78,913	79,055	79,286	79,308	79,392	79,380	79,335	78,998	78,585
Percent of population	76.0	75.8	75.8	75.7	75.7	75.7	75.9	75.8	75.8	75.7	75.6	75.2	74.9
Employed	75,474	75,395	75,216	75,147	74,992	74,949	74,973	74,737	74,503	74,292	74,045	73,285	72,613
Employment-population ratio	72.7	72.5	72.3	72.2	71.9	71.8	71.8	71.4	71.1	70.8	70.5	69.7	69.2
Unemployed	3,433	3,412	3,650	3,673	3,921	4,106	4,313	4,572	4,889	5,088	5,290	5,714	5,972
Unemployment rate	4.4	4.3	4.6	4.7	5.0	5.2	5.4	5.8	6.2	6.4	6.7	7.2	7.6
Not in labor force	24,959	25,155	25,186	25,332	25,345	25,315	25,204	25,305	25,349	25,489	25,643	26,085	26,318
Women, 16 years and over													
Civilian noninstitutional population ¹	120,123	120,213	120,300	120,396	120,493	120,598	120,710	120,825	120,946	121,066	121,168	121,266	121,166
Civilian labor force	71,464	71,286	71,608	71,641	71,883	71,838	71,676	72,033	71,735	71,986	71,954	72,109	71,853
Percent of population	59.5	59.3	59.5	59.5	59.7	59.6	59.4	59.6	59.3	59.5	59.4	59.5	59.3
Employed	68,089	67,904	68,038	68,228	68,042	68,012	67,913	67,789	67,780	67,720	67,567	67,491	67,007
Employment-population ratio	56.7	56.5	56.6	56.7	56.5	56.4	56.3	56.1	56.0	55.9	55.8	55.7	55.3
Unemployed	3,375	3,382	3,570	3,413	3,841	3,825	3,763	4,244	3,956	4,267	4,387	4,618	4,845
Unemployment rate	4.7	4.7	5.0	4.8	5.3	5.3	5.3	5.9	5.5	5.9	6.1	6.4	6.7
Not in labor force	48,659	48,927	48,692	48,754	48,610	48,760	49,034	48,792	49,210	49,080	49,214	49,157	49,313
Women, 20 years and over													
Civilian noninstitutional population ¹	111,739	111,822	111,902	111,990	112,083	112,183	112,290	112,401	112,518	112,633	112,731	112,825	112,738
Civilian labor force	67,982	67,879	68,174	68,118	68,367	68,421	68,273	68,666	68,385	68,700	68,753	68,891	68,584
Percent of population	60.8	60.7	60.9	60.8	61.0	61.0	60.8	61.1	60.8	61.0	61.0	61.1	60.8
Employed	65,101	64,993	65,079	65,196	65,114	65,169	65,103	65,003	65,008	64,975	64,902	64,860	64,298
Employment-population ratio	58.3	58.1	58.2	58.2	58.1	58.1	58.0	57.8	57.8	57.7	57.6	57.5	57.0
Unemployed	2,881	2,886	3,095	2,923	3,252	3,252	3,170	3,662	3,377	3,725	3,851	4,031	4,286
Unemployment rate	4.2	4.3	4.5	4.3	4.8	4.8	4.6	5.3	4.9	5.4	5.6	5.9	6.2
Not in labor force	43,757	43,943	43,728	43,872	43,716	43,762	44,017	43,736	44,133	43,933	43,978	43,935	44,154
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	17,012	17,027	17,041	17,056	17,064	17,073	17,084	17,092	17,101	17,110	17,118	17,126	17,098
Civilian labor force	6,984	6,813	6,803	6,993	7,231	6,924	6,947	6,849	6,844	6,799	6,531	6,557	6,547
Percent of population	41.1	40.0	39.9	41.0	42.4	40.6	40.7	40.1	40.0	39.7	38.2	38.3	38.3
Employed	5,742	5,688	5,729	5,914	5,868	5,620	5,520	5,533	5,518	5,390	5,196	5,194	5,188
Employment-population ratio	33.8	33.4	33.6	34.7	34.4	32.9	32.3	32.4	32.3	31.5	30.4	30.3	30.3
Unemployed	1,241	1,125	1,075	1,079	1,363	1,304	1,427	1,316	1,326	1,408	1,335	1,363	1,359
Unemployment rate	17.8	16.5	15.8	15.4	18.9	18.8	20.5	19.2	19.4	20.7	20.4	20.8	20.8
Not in labor force	10,028	10,214	10,237	10,063	9,834	10,149	10,137	10,243	10,257	10,311	10,587	10,568	10,551

¹ The population figures are not adjusted for seasonal variation.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
WHITE													
Civilian noninstitutional population ¹	188,787	188,906	189,019	189,147	189,281	189,428	189,587	189,747	189,916	190,085	190,221	190,351	190,225
Civilian labor force	125,362	125,047	125,208	125,198	125,759	125,712	125,979	125,987	125,844	126,298	126,029	125,634	125,312
Percent of population	66.4	66.2	66.2	66.2	66.4	66.4	66.4	66.4	66.3	66.4	66.3	66.0	65.9
Employed	119,888	119,607	119,580	119,644	119,611	119,417	119,432	119,082	118,964	118,722	118,226	117,357	116,692
Employment-population ratio	63.5	63.3	63.3	63.3	63.2	63.0	63.0	62.8	62.6	62.5	62.2	61.7	61.3
Unemployed	5,474	5,440	5,628	5,554	6,148	6,295	6,547	6,904	6,880	7,577	7,803	8,277	8,621
Unemployment rate	4.4	4.4	4.5	4.4	4.9	5.0	5.2	5.5	5.5	6.0	6.2	6.6	6.9
Not in labor force	63,425	63,858	63,811	63,949	63,523	63,716	63,608	63,761	64,072	63,787	64,193	64,718	64,913
Men, 20 years and over													
Civilian labor force	65,480	65,320	65,326	65,220	65,392	65,420	65,786	65,680	65,718	65,792	65,762	65,331	65,126
Percent of population	76.4	76.2	76.2	76.0	76.1	76.1	76.4	76.2	76.2	76.2	76.1	75.5	75.4
Employed	62,939	62,763	62,635	62,510	62,476	62,413	62,624	62,336	62,125	61,972	61,761	61,101	60,683
Employment-population ratio	73.5	73.2	73.0	72.8	72.7	72.6	72.8	72.3	72.0	71.8	71.5	70.7	70.2
Unemployed	2,541	2,557	2,691	2,710	2,916	3,007	3,161	3,344	3,593	3,821	4,001	4,230	4,443
Unemployment rate	3.9	3.9	4.1	4.2	4.5	4.6	4.8	5.1	5.5	5.8	6.1	6.5	6.8
Women, 20 years and over													
Civilian labor force	54,203	54,120	54,303	54,206	54,434	54,567	54,459	54,703	54,543	54,891	54,810	54,878	54,786
Percent of population	60.2	60.1	60.2	60.1	60.3	60.4	60.2	60.5	60.2	60.6	60.4	60.5	60.4
Employed	52,162	52,043	52,101	52,180	52,182	52,255	52,169	52,113	52,233	52,178	52,014	51,846	51,601
Employment-population ratio	57.9	57.7	57.8	57.8	57.8	57.8	57.7	57.6	57.7	57.6	57.3	57.1	56.9
Unemployed	2,041	2,077	2,202	2,026	2,252	2,312	2,290	2,590	2,310	2,714	2,796	3,031	3,185
Unemployment rate	3.8	3.8	4.1	3.7	4.1	4.2	4.2	4.7	4.2	4.9	5.1	5.5	5.8
Both sexes, 16 to 19 years													
Civilian labor force	5,679	5,608	5,579	5,772	5,933	5,725	5,734	5,604	5,583	5,615	5,457	5,425	5,400
Percent of population	43.5	42.9	42.7	44.1	45.4	43.8	43.8	42.8	42.6	42.9	41.6	41.4	41.3
Employed	4,787	4,802	4,845	4,955	4,953	4,749	4,639	4,634	4,605	4,572	4,451	4,409	4,408
Employment-population ratio	36.7	36.8	37.1	37.9	37.9	36.3	35.4	35.4	35.2	34.9	34.0	33.6	33.7
Unemployed	892	806	734	817	980	976	1,095	970	978	1,043	1,006	1,016	993
Unemployment rate	15.7	14.4	13.2	14.2	16.5	17.0	19.1	17.3	17.5	18.6	18.4	18.7	18.4
BLACK OR AFRICAN AMERICAN													
Civilian noninstitutional population ¹	27,640	27,675	27,709	27,746	27,780	27,816	27,854	27,896	27,939	27,982	28,021	28,059	28,052
Civilian labor force	17,728	17,633	17,688	17,755	17,737	17,708	17,744	17,949	17,733	17,768	17,708	17,796	17,791
Percent of population	64.1	63.7	63.8	64.0	63.8	63.7	63.7	64.3	63.5	63.5	63.2	63.4	63.4
Employed	16,104	16,156	16,090	16,200	16,009	16,041	15,989	16,026	15,709	15,762	15,703	15,674	15,546
Employment-population ratio	58.3	58.4	58.1	58.4	57.6	57.7	57.4	57.4	56.2	56.3	56.0	55.9	55.4
Unemployed	1,624	1,477	1,598	1,555	1,728	1,667	1,755	1,923	2,024	2,006	2,005	2,122	2,245
Unemployment rate	9.2	8.4	9.0	8.8	9.7	9.4	9.9	10.7	11.4	11.3	11.3	11.9	12.6
Not in labor force	9,912	10,042	10,022	9,991	10,043	10,109	10,111	9,947	10,206	10,214	10,313	10,263	10,261
Men, 20 years and over													
Civilian labor force	7,917	7,943	7,913	7,943	7,917	7,994	7,975	8,072	8,000	7,961	7,954	7,999	7,979
Percent of population	71.3	71.4	71.1	71.2	70.9	71.5	71.2	72.0	71.2	70.7	70.5	70.8	70.7
Employed	7,259	7,306	7,237	7,262	7,192	7,223	7,152	7,213	7,049	7,019	6,989	6,930	6,850
Employment-population ratio	65.4	65.7	65.0	65.1	64.4	64.6	63.9	64.3	62.7	62.3	62.0	61.4	60.7
Unemployed	658	637	676	681	725	772	822	859	952	942	965	1,069	1,129
Unemployment rate	8.3	8.0	8.5	8.6	9.2	9.7	10.3	10.6	11.9	11.8	12.1	13.4	14.1
Women, 20 years and over													
Civilian labor force	8,941	8,862	9,012	9,044	8,997	8,961	8,967	9,036	8,931	9,016	9,069	9,060	9,022
Percent of population	64.4	63.8	64.8	64.9	64.5	64.2	64.2	64.6	63.7	64.2	64.5	64.4	64.1
Employed	8,282	8,285	8,326	8,359	8,260	8,291	8,291	8,218	8,097	8,213	8,249	8,256	8,194
Employment-population ratio	59.7	59.6	59.8	60.0	59.2	59.4	59.3	58.7	57.8	58.5	58.7	58.2	58.2
Unemployed	659	577	686	685	737	671	675	818	834	804	820	804	828
Unemployment rate	7.4	6.5	7.6	7.6	8.2	7.5	7.5	9.1	9.3	8.9	9.0	8.9	9.2

See footnotes at end of table.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
BLACK OR AFRICAN AMERICAN—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	871	828	762	768	823	752	802	842	802	790	685	736	790
Percent of population	32.8	31.1	28.6	28.8	30.8	28.1	30.0	31.4	29.9	29.4	25.5	27.4	29.4
Employed	564	565	527	579	557	528	545	595	563	531	464	488	502
Employment-population ratio	21.2	21.2	19.8	21.7	20.8	19.7	20.4	22.2	21.0	19.8	17.3	18.1	18.6
Unemployed	307	264	235	189	266	224	257	247	239	260	221	248	288
Unemployment rate	35.3	31.8	30.8	24.6	32.3	29.8	32.0	29.3	29.8	32.9	32.2	33.7	36.5
HISPANIC OR LATINO ETHNICITY													
Civilian noninstitutional population ¹ ...	31,643	31,732	31,820	31,911	31,998	32,087	32,179	32,273	32,369	32,465	32,558	32,649	32,417
Civilian labor force	21,739	21,764	21,778	21,920	22,125	22,100	22,062	22,201	22,259	22,187	22,074	22,134	21,931
Percent of population	68.7	68.6	68.4	68.7	69.1	68.9	68.6	68.8	68.8	68.3	67.8	67.8	67.7
Employed	20,352	20,395	20,251	20,392	20,565	20,391	20,396	20,404	20,506	20,232	20,168	20,096	19,800
Employment-population ratio	64.3	64.3	63.6	63.9	64.3	63.5	63.4	63.2	63.4	62.3	61.9	61.6	61.1
Unemployed	1,387	1,369	1,527	1,528	1,560	1,709	1,665	1,797	1,752	1,955	1,906	2,038	2,132
Unemployment rate	6.4	6.3	7.0	7.0	7.0	7.7	7.5	8.1	7.9	8.8	8.6	9.2	9.7
Not in labor force	9,904	9,968	10,042	9,990	9,873	9,987	10,117	10,073	10,111	10,278	10,484	10,515	10,486

¹ The population figures are not adjusted for seasonal variation.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Educational attainment	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Less than a high school diploma													
Civilian labor force	12,274	12,112	12,043	12,102	12,139	12,193	12,174	12,203	12,165	12,390	12,185	12,108	12,024
Participation rate	45.9	46.3	46.0	45.6	45.4	45.9	47.8	47.5	47.0	48.3	47.2	46.4	45.9
Employed	11,334	11,221	11,050	11,148	11,117	11,112	11,124	11,014	10,977	11,106	10,899	10,793	10,577
Employment-population ratio	42.4	42.9	42.2	42.0	41.6	41.8	43.7	42.9	42.5	43.3	42.2	41.4	40.4
Unemployed	940	891	993	954	1,022	1,081	1,050	1,189	1,187	1,284	1,286	1,315	1,446
Unemployment rate	7.7	7.4	8.2	7.9	8.4	8.9	8.6	9.7	9.8	10.4	10.6	10.9	12.0
High school graduates, no college¹													
Civilian labor force	38,274	38,064	38,021	37,809	38,219	38,162	38,819	38,323	38,264	38,428	38,271	38,656	38,675
Participation rate	62.7	62.6	62.4	62.4	62.6	62.8	63.4	62.8	62.4	62.6	62.3	62.5	62.4
Employed	36,502	36,287	36,099	35,907	36,233	36,171	36,757	36,084	35,851	35,939	35,643	35,683	35,599
Employment-population ratio	59.8	59.7	59.3	59.3	59.3	59.5	60.1	59.1	58.5	58.5	58.1	57.6	57.4
Unemployed	1,772	1,777	1,922	1,902	1,987	1,991	2,062	2,239	2,413	2,489	2,628	2,972	3,075
Unemployment rate	4.6	4.7	5.1	5.0	5.2	5.2	5.3	5.8	6.3	6.5	6.9	7.7	8.0
Some college or associate degree													
Civilian labor force	36,451	36,379	36,528	36,637	36,719	36,761	36,534	36,736	36,952	36,820	37,120	37,049	36,693
Participation rate	72.4	71.9	72.0	72.1	72.3	71.8	71.2	71.6	71.8	71.5	71.6	72.0	72.0
Employed	35,120	35,007	35,099	35,189	35,152	35,157	34,855	34,913	35,053	34,867	35,077	34,969	34,433
Employment-population ratio	69.7	69.2	69.2	69.3	69.2	68.7	68.0	68.0	68.1	67.7	67.7	68.0	67.6
Unemployed	1,331	1,372	1,428	1,447	1,566	1,605	1,679	1,823	1,898	1,954	2,043	2,080	2,260
Unemployment rate	3.7	3.8	3.9	4.0	4.3	4.4	4.6	5.0	5.1	5.3	5.5	5.6	6.2
Bachelor's degree and higher²													
Civilian labor force	44,650	45,244	45,377	45,136	44,539	44,958	45,050	45,327	45,183	45,454	45,232	45,182	45,208
Participation rate	78.1	78.1	78.5	78.1	77.6	78.0	77.1	77.4	77.6	77.7	77.7	77.9	77.8
Employed	43,711	44,311	44,410	44,181	43,535	43,897	43,936	44,082	44,011	44,044	43,794	43,517	43,474
Employment-population ratio	76.5	76.5	76.8	76.4	75.9	76.2	75.2	75.3	75.6	75.3	75.3	75.0	74.8
Unemployed	939	933	967	955	1,004	1,061	1,114	1,244	1,172	1,410	1,438	1,665	1,735
Unemployment rate	2.1	2.1	2.1	2.1	2.3	2.4	2.5	2.7	2.6	3.1	3.2	3.7	3.8

¹ Includes persons with a high school diploma or equivalent.

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

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Full- and part-time status, sex, and age	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
EMPLOYED													
Full-time workers	121,350	121,374	121,241	120,899	120,909	120,486	120,295	119,643	119,661	119,304	118,413	116,865	115,794
Men, 16 years and over	69,982	69,931	69,759	69,500	69,405	69,042	68,915	68,779	68,486	68,241	67,540	66,635	66,020
Men, 20 years and over	68,988	68,872	68,767	68,507	68,416	68,070	68,067	67,823	67,536	67,321	66,673	65,728	65,024
Women, 16 years and over	51,406	51,455	51,445	51,371	51,461	51,488	51,280	50,870	51,159	51,034	50,833	50,313	49,952
Women, 20 years and over	50,681	50,733	50,783	50,663	50,770	50,774	50,627	50,233	50,530	50,405	50,232	49,661	49,350
Both sexes, 16 to 19 years	1,682	1,768	1,692	1,729	1,723	1,643	1,601	1,587	1,594	1,578	1,507	1,477	1,420
Part-time workers	25,018	24,688	24,755	25,339	25,028	25,394	25,452	25,649	25,411	25,452	25,577	26,250	26,200
Men, 16 years and over	8,242	8,285	8,238	8,490	8,491	8,749	8,821	8,774	8,755	8,724	8,895	9,145	9,100
Men, 20 years and over	6,513	6,528	6,459	6,648	6,581	6,922	6,963	6,935	6,956	7,038	7,280	7,432	7,517
Women, 16 years and over	16,688	16,468	16,568	16,900	16,592	16,525	16,604	16,836	16,668	16,714	16,721	17,105	17,065
Women, 20 years and over	14,455	14,263	14,259	14,562	14,350	14,436	14,498	14,702	14,503	14,609	14,639	15,109	14,930
Both sexes, 16 to 19 years	4,049	3,897	4,037	4,129	4,097	4,036	3,992	4,012	3,953	3,806	3,658	3,709	3,753
UNEMPLOYED													
Looking for full-time work	6,107	6,112	6,417	6,360	7,049	7,137	7,438	8,025	8,063	8,659	8,940	9,537	10,057
Men, 16 years and over	3,559	3,500	3,735	3,778	4,023	4,149	4,436	4,666	4,949	5,231	5,412	5,804	6,107
Men, 20 years and over	3,159	3,136	3,366	3,427	3,608	3,793	3,991	4,280	4,549	4,792	4,975	5,384	5,645
Women, 16 years and over	2,545	2,630	2,726	2,628	3,021	2,980	3,007	3,316	3,067	3,431	3,529	3,717	3,971
Women, 20 years and over	2,334	2,371	2,476	2,392	2,755	2,704	2,741	3,076	2,844	3,157	3,258	3,450	3,667
Both sexes, 16 to 19 years	614	606	575	541	686	640	706	669	671	711	708	703	745
Looking for part-time work	1,430	1,297	1,380	1,322	1,458	1,463	1,507	1,556	1,589	1,534	1,566	1,632	1,646
Men, 16 years and over	648	551	528	513	659	640	725	626	688	683	687	711	732
Men, 20 years and over	286	266	265	250	310	299	321	288	367	304	321	356	379
Women, 16 years and over	791	759	851	810	798	838	782	947	876	849	878	910	895
Women, 20 years and over	510	481	595	511	488	524	519	609	557	558	602	597	618
Both sexes, 16 to 19 years	634	550	520	561	661	639	668	659	665	672	644	680	648
UNEMPLOYMENT RATES													
Full-time workers	4.8	4.8	5.0	5.0	5.5	5.6	5.8	6.3	6.3	6.8	7.0	7.5	8.0
Men, 16 years and over	4.8	4.8	5.1	5.2	5.5	5.7	6.0	6.4	6.7	7.1	7.4	8.0	8.5
Men, 20 years and over	4.4	4.4	4.7	4.8	5.0	5.3	5.5	5.9	6.3	6.6	6.9	7.6	8.0
Women, 16 years and over	4.7	4.9	5.0	4.9	5.5	5.5	5.5	6.1	5.7	6.3	6.5	6.9	7.4
Women, 20 years and over	4.4	4.5	4.6	4.5	5.1	5.1	5.1	5.8	5.3	5.9	6.1	6.5	6.9
Both sexes, 16 to 19 years	26.8	25.5	25.4	23.8	28.5	28.0	30.6	29.6	29.6	31.1	32.0	32.2	34.4
Part-time workers	5.4	5.0	5.3	5.0	5.5	5.4	5.6	5.7	5.9	5.7	5.8	5.9	5.9
Men, 16 years and over	7.3	6.2	6.0	5.7	7.2	6.8	7.6	6.7	7.3	7.3	7.2	7.2	7.4
Men, 20 years and over	4.2	3.9	3.9	3.6	4.5	4.1	4.4	4.0	5.0	4.1	4.2	4.6	4.8
Women, 16 years and over	4.5	4.4	4.9	4.6	4.6	4.8	4.5	5.3	5.0	4.8	5.0	5.1	5.0
Women, 20 years and over	3.4	3.3	4.0	3.4	3.3	3.5	3.5	4.0	3.7	3.7	3.9	3.8	4.0
Both sexes, 16 to 19 years	13.5	12.4	11.4	12.0	13.9	13.7	14.3	14.1	14.4	15.0	15.0	15.5	14.7

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(In thousands)

Category	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
CLASS OF WORKER													
Agriculture and related industries	2,205	2,208	2,191	2,111	2,136	2,134	2,142	2,138	2,199	2,177	2,206	2,191	2,149
Wage and salary workers	1,254	1,311	1,326	1,247	1,247	1,250	1,265	1,292	1,323	1,313	1,267	1,264	1,233
Self-employed workers	931	865	848	841	849	840	846	822	824	827	915	925	903
Nonagricultural industries	144,097	143,878	143,821	144,219	143,830	143,563	143,453	143,111	142,851	142,566	141,901	141,047	139,952
Wage and salary workers	134,764	134,277	134,449	134,698	134,328	134,094	133,894	133,727	133,582	133,694	132,983	132,082	131,110
Private industries	113,828	113,052	113,192	113,341	113,063	112,895	112,818	112,489	112,407	112,170	111,542	110,684	109,997
Industries except private households ...	113,015	112,283	112,422	112,585	112,271	112,080	112,036	111,721	111,591	111,279	110,677	109,863	109,217
Government	20,946	21,219	21,245	21,309	21,253	21,190	21,129	21,257	21,183	21,539	21,431	21,395	21,237
Self-employed workers	9,233	9,418	9,242	9,371	9,383	9,396	9,483	9,313	9,178	8,852	8,816	8,940	8,816
PERSONS AT WORK PART TIME¹													
All industries:													
Part time for economic reasons	4,738	4,890	4,937	5,240	5,290	5,495	5,813	5,879	6,292	6,848	7,323	8,038	7,839
Slack work or business conditions	3,222	3,294	3,349	3,580	3,658	3,905	4,220	4,240	4,418	4,953	5,399	6,020	5,766
Could only find part-time work	1,153	1,241	1,364	1,325	1,305	1,359	1,300	1,412	1,514	1,514	1,585	1,617	1,667
Part time for noneconomic reasons	19,563	19,317	19,402	19,792	19,396	19,428	19,348	19,690	19,275	19,083	18,886	18,922	18,864
Nonagricultural industries:													
Part time for economic reasons	4,645	4,790	4,826	5,152	5,218	5,390	5,693	5,802	6,167	6,742	7,209	7,932	7,705
Slack work or business conditions	3,152	3,234	3,276	3,537	3,599	3,839	4,160	4,171	4,279	4,889	5,304	5,938	5,660
Could only find part-time work	1,141	1,230	1,354	1,328	1,297	1,340	1,287	1,385	1,541	1,499	1,579	1,619	1,658
Part time for noneconomic reasons	19,249	18,980	19,078	19,436	18,997	19,036	18,992	19,269	18,930	18,808	18,635	18,642	18,567

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

holidays, illness, and bad weather.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-8. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
AGE AND SEX													
Total, 16 years and over	146,317	146,075	146,023	146,257	145,974	145,738	145,596	145,273	145,029	144,657	144,144	143,338	142,099
16 to 19 years	5,742	5,688	5,729	5,914	5,868	5,620	5,520	5,533	5,518	5,390	5,196	5,194	5,188
16 to 17 years	2,120	2,105	2,116	2,068	2,048	1,968	1,969	1,984	2,023	1,933	1,791	1,779	1,741
18 to 19 years	3,617	3,597	3,585	3,827	3,790	3,653	3,572	3,549	3,525	3,469	3,408	3,413	3,441
20 years and over	140,575	140,388	140,294	140,342	140,106	140,118	140,076	139,740	139,511	139,267	138,948	138,144	136,911
20 to 24 years	13,793	13,627	13,665	13,759	13,696	13,701	13,697	13,649	13,625	13,528	13,443	13,374	13,050
25 years and over	126,678	126,687	126,503	126,566	126,372	126,490	126,526	126,140	125,950	125,833	125,422	124,748	123,911
25 to 54 years	100,211	100,105	99,894	99,957	99,746	99,741	99,640	99,217	99,086	98,803	98,373	97,651	96,693
25 to 34 years	31,577	31,617	31,523	31,615	31,524	31,465	31,449	31,425	31,352	31,122	31,070	30,864	30,449
35 to 44 years	33,933	33,871	33,776	33,760	33,689	33,653	33,556	33,254	33,250	33,176	32,883	32,691	32,308
45 to 54 years	34,702	34,618	34,595	34,582	34,533	34,623	34,635	34,538	34,485	34,505	34,420	34,097	33,936
55 years and over	26,467	26,581	26,610	26,609	26,626	26,749	26,886	26,923	26,863	27,029	27,049	27,096	27,218
Men, 16 years and over	78,228	78,171	77,985	78,029	77,932	77,726	77,683	77,484	77,249	76,938	76,577	75,847	75,092
16 to 19 years	2,754	2,777	2,769	2,882	2,940	2,777	2,709	2,748	2,746	2,646	2,531	2,562	2,479
16 to 17 years	954	968	970	944	988	933	926	939	958	895	800	847	818
18 to 19 years	1,795	1,798	1,784	1,941	1,944	1,862	1,789	1,818	1,797	1,751	1,728	1,712	1,654
20 years and over	75,474	75,395	75,216	75,147	74,992	74,949	74,973	74,737	74,503	74,292	74,045	73,285	72,613
20 to 24 years	7,317	7,215	7,265	7,284	7,232	7,184	7,159	7,134	7,153	6,974	6,965	6,863	6,723
25 years and over	68,066	68,149	67,896	67,837	67,746	67,784	67,894	67,653	67,365	67,372	67,039	66,456	65,879
25 to 54 years	54,040	54,036	53,802	53,702	53,640	53,559	53,589	53,385	53,136	53,090	52,740	52,128	51,480
25 to 34 years	17,364	17,356	17,211	17,320	17,300	17,279	17,231	17,195	17,112	17,064	16,979	16,789	16,461
35 to 44 years	18,328	18,399	18,352	18,199	18,150	18,128	18,103	18,068	18,001	17,962	17,816	17,663	17,452
45 to 54 years	18,348	18,281	18,239	18,183	18,190	18,152	18,254	18,121	18,023	18,065	17,944	17,676	17,567
55 years and over	14,027	14,113	14,094	14,135	14,106	14,225	14,306	14,268	14,230	14,282	14,299	14,328	14,399
Women, 16 years and over	68,089	67,904	68,038	68,228	68,042	68,012	67,913	67,789	67,780	67,720	67,567	67,491	67,007
16 to 19 years	2,988	2,911	2,959	3,032	2,928	2,843	2,811	2,785	2,772	2,744	2,665	2,632	2,709
16 to 17 years	1,166	1,137	1,146	1,124	1,060	1,035	1,043	1,045	1,065	1,038	990	932	923
18 to 19 years	1,822	1,799	1,801	1,886	1,846	1,790	1,783	1,731	1,728	1,718	1,680	1,701	1,787
20 years and over	65,101	64,993	65,079	65,196	65,114	65,169	65,103	65,003	65,008	64,975	64,902	64,860	64,298
20 to 24 years	6,476	6,412	6,400	6,474	6,464	6,517	6,538	6,514	6,472	6,553	6,478	6,510	6,327
25 years and over	58,612	58,538	58,607	58,728	58,627	58,705	58,631	58,487	58,585	58,460	58,383	58,292	58,032
25 to 54 years	46,172	46,070	46,091	46,254	46,106	46,181	46,052	45,832	45,951	45,713	45,634	45,523	45,213
25 to 34 years	14,213	14,261	14,312	14,294	14,224	14,186	14,218	14,230	14,240	14,058	14,091	14,075	13,988
35 to 44 years	15,605	15,472	15,423	15,560	15,539	15,525	15,453	15,186	15,249	15,215	15,067	15,027	14,856
45 to 54 years	16,354	16,337	16,356	16,399	16,343	16,471	16,380	16,417	16,462	16,440	16,476	16,421	16,369
55 years and over	12,440	12,468	12,516	12,474	12,521	12,524	12,580	12,655	12,634	12,747	12,750	12,769	12,819
MARITAL STATUS													
Married men, spouse present	46,105	46,146	45,975	45,968	45,871	45,902	46,093	45,804	45,887	45,787	45,610	45,182	44,712
Married women, spouse present	35,631	35,720	35,825	36,144	36,122	36,189	36,110	35,994	35,864	35,590	35,649	35,632	35,375
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,585	7,607	7,478	7,671	7,685	7,780	7,727	8,013	7,612	7,551	7,410	7,352	7,441
Percent of total employed	5.2	5.2	5.1	5.2	5.3	5.3	5.3	5.5	5.2	5.2	5.1	5.1	5.2

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(In thousands)

Age, sex, and marital status	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
AGE AND SEX													
Total, 16 years and over	7,555	7,423	7,820	7,675	8,536	8,662	8,910	9,550	9,592	10,221	10,476	11,108	11,616
16 to 19 years	1,241	1,125	1,075	1,079	1,363	1,304	1,427	1,316	1,326	1,408	1,335	1,363	1,359
16 to 17 years	549	478	487	522	560	595	653	568	561	582	567	564	473
18 to 19 years	687	658	592	590	810	689	763	747	763	782	765	806	868
20 years and over	6,314	6,298	6,745	6,596	7,173	7,358	7,483	8,234	8,266	8,813	9,141	9,745	10,258
20 to 24 years	1,326	1,340	1,416	1,353	1,581	1,549	1,584	1,634	1,644	1,612	1,684	1,843	1,801
25 years and over	4,994	4,998	5,314	5,229	5,554	5,760	5,971	6,620	6,680	7,092	7,421	7,903	8,490
25 to 54 years	4,114	4,111	4,359	4,387	4,650	4,810	4,927	5,430	5,508	5,795	6,074	6,526	6,981
25 to 34 years	1,649	1,620	1,770	1,712	1,791	1,841	1,898	2,101	2,072	2,245	2,341	2,490	2,608
35 to 44 years	1,259	1,278	1,337	1,374	1,509	1,574	1,646	1,752	1,830	1,887	1,874	2,041	2,255
45 to 54 years	1,207	1,212	1,252	1,301	1,350	1,395	1,383	1,578	1,606	1,662	1,859	1,995	2,118
55 years and over	870	886	943	839	915	949	1,042	1,163	1,186	1,290	1,350	1,409	1,481
Men, 16 years and over	4,180	4,041	4,250	4,262	4,695	4,837	5,146	5,306	5,636	5,954	6,089	6,491	6,771
16 to 19 years	747	630	600	588	774	730	834	734	747	866	799	777	799
16 to 17 years	303	250	280	274	308	330	383	304	290	336	324	313	295
18 to 19 years	433	390	321	328	480	394	450	427	460	486	466	468	488
20 years and over	3,433	3,412	3,650	3,673	3,921	4,106	4,313	4,572	4,889	5,088	5,290	5,714	5,972
20 to 24 years	761	795	834	813	902	909	946	949	970	1,037	1,027	1,137	1,100
25 years and over	2,701	2,674	2,822	2,846	3,016	3,158	3,392	3,629	3,955	3,972	4,218	4,545	4,892
25 to 54 years	2,237	2,203	2,338	2,415	2,509	2,643	2,823	2,990	3,283	3,264	3,448	3,770	4,083
25 to 34 years	924	906	976	932	1,013	1,017	1,141	1,200	1,267	1,295	1,373	1,510	1,589
35 to 44 years	681	654	702	767	791	880	941	944	1,068	1,057	1,008	1,117	1,231
45 to 54 years	632	643	660	717	705	746	741	847	948	913	1,068	1,144	1,262
55 years and over	464	470	484	430	507	515	569	638	672	708	770	775	809
Women, 16 years and over	3,375	3,382	3,570	3,413	3,841	3,825	3,763	4,244	3,956	4,267	4,387	4,618	4,845
16 to 19 years	494	496	475	491	589	574	593	582	579	542	536	587	559
16 to 17 years	246	229	207	248	252	265	270	264	271	247	243	251	178
18 to 19 years	254	268	271	262	330	295	313	320	303	296	299	339	380
20 years and over	2,881	2,886	3,095	2,923	3,252	3,252	3,170	3,662	3,377	3,725	3,851	4,031	4,286
20 to 24 years	565	545	582	540	679	640	638	685	674	575	657	707	701
25 years and over	2,293	2,324	2,492	2,384	2,538	2,602	2,580	2,991	2,725	3,120	3,202	3,358	3,598
25 to 54 years	1,877	1,908	2,020	1,972	2,141	2,167	2,104	2,440	2,225	2,530	2,625	2,756	2,898
25 to 34 years	724	715	794	780	778	824	757	901	805	951	968	981	1,018
35 to 44 years	578	624	635	607	717	694	705	808	762	831	866	924	1,024
45 to 54 years	575	569	592	584	645	648	643	731	658	749	791	852	856
MARITAL STATUS													
Married men, spouse present	1,270	1,281	1,338	1,342	1,395	1,480	1,587	1,741	1,863	1,970	2,003	2,077	2,330
Married women, spouse present	1,120	1,134	1,247	1,115	1,194	1,278	1,278	1,400	1,296	1,545	1,590	1,672	1,750

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

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

(Percent)

Age, sex, and marital status	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
AGE AND SEX													
Total, 16 years and over	4.9	4.8	5.1	5.0	5.5	5.6	5.8	6.2	6.2	6.6	6.8	7.2	7.6
16 to 19 years	17.8	16.5	15.8	15.4	18.9	18.8	20.5	19.2	19.4	20.7	20.4	20.8	20.8
16 to 17 years	20.6	18.5	18.7	20.2	21.5	23.2	24.9	22.2	21.7	23.1	24.1	24.1	21.4
18 to 19 years	16.0	15.5	14.2	13.4	17.6	15.9	17.6	17.4	17.8	18.4	18.3	19.1	20.2
20 years and over	4.3	4.3	4.6	4.5	4.9	5.0	5.1	5.6	5.6	6.0	6.2	6.6	7.0
20 to 24 years	8.8	9.0	9.4	9.0	10.3	10.2	10.4	10.7	10.8	10.6	11.1	12.1	12.1
25 years and over	3.8	3.8	4.0	4.0	4.2	4.4	4.5	5.0	5.0	5.3	5.6	6.0	6.4
25 to 54 years	3.9	3.9	4.2	4.2	4.5	4.6	4.7	5.2	5.3	5.5	5.8	6.3	6.7
25 to 34 years	5.0	4.9	5.3	5.1	5.4	5.5	5.7	6.3	6.2	6.7	7.0	7.5	7.9
35 to 44 years	3.6	3.6	3.8	3.9	4.3	4.5	4.7	5.0	5.2	5.4	5.4	5.9	6.5
45 to 54 years	3.4	3.4	3.5	3.6	3.8	3.9	3.8	4.4	4.5	4.6	5.1	5.5	5.9
55 years and over	3.2	3.2	3.4	3.1	3.3	3.4	3.7	4.1	4.2	4.6	4.8	4.9	5.2
Men, 16 years and over	5.1	4.9	5.2	5.2	5.7	5.9	6.2	6.4	6.8	7.2	7.4	7.9	8.3
16 to 19 years	21.3	18.5	17.8	17.0	20.8	20.8	23.5	21.1	21.4	24.7	24.0	23.3	24.4
16 to 17 years	24.1	20.5	22.4	22.5	23.7	26.1	29.3	24.5	23.2	27.3	28.8	27.0	26.5
18 to 19 years	19.4	17.8	15.2	14.5	19.8	17.5	20.1	19.0	20.4	21.7	21.2	21.5	22.8
20 years and over	4.4	4.3	4.6	4.7	5.0	5.2	5.4	5.8	6.2	6.4	6.7	7.2	7.6
20 to 24 years	9.4	9.9	10.3	10.0	11.1	11.2	11.7	11.7	11.9	12.9	12.9	14.2	14.1
25 years and over	3.8	3.8	4.0	4.0	4.3	4.5	4.8	5.1	5.5	5.6	5.9	6.4	6.9
25 to 54 years	4.0	3.9	4.2	4.3	4.5	4.7	5.0	5.3	5.8	5.8	6.1	6.7	7.3
25 to 34 years	5.1	5.0	5.4	5.1	5.5	5.6	6.2	6.5	6.9	7.1	7.5	8.3	8.8
35 to 44 years	3.6	3.4	3.7	4.0	4.2	4.6	4.9	5.0	5.6	5.6	5.4	5.9	6.6
45 to 54 years	3.3	3.4	3.5	3.8	3.7	4.0	3.9	4.5	5.0	4.8	5.6	6.1	6.7
55 years and over	3.2	3.2	3.3	3.0	3.5	3.5	3.8	4.3	4.5	4.7	5.1	5.1	5.3
Women, 16 years and over	4.7	4.7	5.0	4.8	5.3	5.3	5.3	5.9	5.5	5.9	6.1	6.4	6.7
16 to 19 years	14.2	14.5	13.8	13.9	16.7	16.8	17.4	17.3	17.3	16.5	16.7	18.2	17.1
16 to 17 years	17.4	16.7	15.3	18.1	19.2	20.4	20.5	20.1	20.3	19.2	19.7	21.2	16.2
18 to 19 years	12.2	13.0	13.1	12.2	15.2	14.1	14.9	15.6	14.9	14.7	15.1	16.6	17.5
20 years and over	4.2	4.3	4.5	4.3	4.8	4.8	4.6	5.3	4.9	5.4	5.6	5.9	6.2
20 to 24 years	8.0	7.8	8.3	7.7	9.5	8.9	8.9	9.5	9.4	8.1	9.2	9.8	10.0
25 years and over	3.8	3.8	4.1	3.9	4.1	4.2	4.2	4.9	4.4	5.1	5.2	5.4	5.8
25 to 54 years	3.9	4.0	4.2	4.1	4.4	4.5	4.4	5.1	4.6	5.2	5.4	5.7	6.0
25 to 34 years	4.8	4.8	5.3	5.2	5.2	5.5	5.1	6.0	5.3	6.3	6.4	6.5	6.8
35 to 44 years	3.6	3.9	4.0	3.8	4.4	4.3	4.4	5.0	4.8	5.2	5.4	5.8	6.4
45 to 54 years	3.4	3.4	3.5	3.4	3.8	3.8	3.8	4.3	3.8	4.4	4.6	4.9	5.0
MARITAL STATUS													
Married men, spouse present	2.7	2.7	2.8	2.8	3.0	3.1	3.3	3.7	3.9	4.1	4.2	4.4	5.0
Married women, spouse present	3.0	3.1	3.4	3.0	3.2	3.4	3.4	3.7	3.5	4.2	4.3	4.5	4.7

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Reason	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs ..	3,792	3,865	4,161	4,043	4,319	4,465	4,595	4,994	5,348	5,811	6,156	6,471	6,980
On temporary layoff	1,036	982	1,064	1,103	1,121	1,106	1,041	1,279	1,396	1,367	1,413	1,524	1,441
Not on temporary layoff	2,755	2,883	3,097	2,939	3,197	3,358	3,554	3,715	3,952	4,443	4,744	4,946	5,539
Job leavers	828	780	792	860	881	847	875	999	982	946	940	1,007	917
Reentrants	2,183	2,096	2,126	2,145	2,522	2,562	2,668	2,678	2,587	2,650	2,655	2,777	2,751
New entrants	672	660	695	625	832	761	818	829	822	825	760	829	780
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs ..	50.7	52.2	53.5	52.7	50.5	51.7	51.3	52.6	54.9	56.8	58.6	58.4	61.1
On temporary layoff	13.9	13.3	13.7	14.4	13.1	12.8	11.6	13.5	14.3	13.4	13.4	13.8	12.6
Not on temporary layoff	36.9	39.0	39.8	38.3	37.4	38.9	39.7	39.1	40.6	43.4	45.1	44.6	48.5
Job leavers	11.1	10.5	10.2	11.2	10.3	9.8	9.8	10.5	10.1	9.2	8.9	9.1	8.0
Reentrants	29.2	28.3	27.3	28.0	29.5	29.7	29.8	28.2	26.6	25.9	25.3	25.1	24.1
New entrants	9.0	8.9	8.9	8.1	9.7	8.8	9.1	8.7	8.4	8.1	7.2	7.5	6.8
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs ..	2.5	2.5	2.7	2.6	2.8	2.9	3.0	3.2	3.5	3.8	4.0	4.2	4.5
Job leavers .....	.5	.5	.5	.6	.6	.5	.6	.6	.6	.6	.6	.7	.6
Reentrants	1.4	1.4	1.4	1.4	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8
New entrants .....	.4	.4	.5	.4	.5	.5	.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	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
NUMBER OF UNEMPLOYED													
Less than 5 weeks	2,652	2,661	2,797	2,496	3,257	2,733	2,884	3,242	2,864	3,108	3,255	3,267	3,658
5 to 14 weeks	2,380	2,419	2,549	2,529	2,478	3,012	2,853	2,874	3,083	3,055	3,141	3,398	3,519
15 weeks and over	2,477	2,400	2,444	2,652	2,808	2,966	3,168	3,447	3,662	4,109	3,964	4,517	4,634
15 to 26 weeks	1,114	1,103	1,143	1,277	1,238	1,345	1,450	1,568	1,621	1,834	1,757	1,927	1,987
27 weeks and over	1,363	1,297	1,300	1,375	1,570	1,621	1,718	1,878	2,041	2,275	2,207	2,591	2,647
Average (mean) duration, in weeks	17.5	16.6	16.1	17.0	16.8	17.6	17.3	17.6	18.7	19.8	18.9	19.7	19.8
Median duration, in weeks	8.7	8.4	8.2	9.3	8.3	10.1	9.8	9.3	10.3	10.6	10.0	10.6	10.3
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	35.3	35.6	35.9	32.5	38.1	31.4	32.4	33.9	29.8	30.3	31.4	29.2	31.0
5 to 14 weeks	31.7	32.3	32.7	32.9	29.0	34.6	32.0	30.1	32.1	29.7	30.3	30.4	29.8
15 weeks and over	33.0	32.1	31.4	34.6	32.9	34.1	35.6	36.0	38.1	40.0	38.3	40.4	39.2
15 to 26 weeks	14.8	14.7	14.7	16.6	14.5	15.4	16.3	16.4	16.9	17.9	17.0	17.2	16.8
27 weeks and over	18.1	17.3	16.7	17.9	18.4	18.6	19.3	19.6	21.2	22.1	21.3	23.2	22.4

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Age, sex, and race	Civilian noninstitutional population	January 2009							Not in labor force	
		Total	Percent of population	Civilian labor force			Number	Percent of labor force		
				Total	Percent of population	Number				
TOTAL										
16 years and over	234,739	153,445	65.4	140,436	59.8	13,009	8.5	81,293		
16 to 19 years	17,098	6,051	35.4	4,758	27.8	1,293	21.4	11,047		
16 to 17 years	8,955	1,953	21.8	1,547	17.3	406	20.8	7,002		
18 to 19 years	8,143	4,098	50.3	3,210	39.4	887	21.7	4,045		
20 to 24 years	20,394	14,694	72.1	12,709	62.3	1,986	13.5	5,699		
25 to 54 years	125,461	103,945	82.9	95,921	76.5	8,024	7.7	21,516		
25 to 34 years	40,042	33,090	82.6	30,060	75.1	3,030	9.2	6,952		
25 to 29 years	20,806	17,037	81.9	15,309	73.6	1,728	10.1	3,769		
30 to 34 years	19,236	16,053	83.5	14,751	76.7	1,302	8.1	3,183		
35 to 44 years	41,195	34,586	84.0	32,034	77.8	2,562	7.4	6,599		
35 to 39 years	20,314	16,977	83.6	15,658	77.1	1,320	7.8	3,336		
40 to 44 years	20,882	17,619	84.4	16,376	78.4	1,243	7.1	3,263		
45 to 54 years	44,224	36,259	82.0	33,827	76.5	2,431	6.7	7,965		
45 to 49 years	22,684	18,842	83.1	17,613	77.6	1,229	6.5	3,842		
50 to 54 years	21,540	17,417	80.9	16,214	75.3	1,202	6.9	4,123		
55 to 64 years	34,109	22,252	65.2	20,918	61.3	1,334	6.0	11,856		
55 to 59 years	18,686	13,793	73.8	12,999	69.6	794	5.8	4,893		
60 to 64 years	15,423	8,459	54.8	7,919	51.3	540	6.4	6,964		
65 years and over	37,677	6,503	17.3	6,130	16.3	373	5.7	31,175		
65 to 69 years	11,519	3,622	31.4	3,431	29.8	190	5.3	7,897		
70 to 74 years	8,703	1,525	17.5	1,416	16.3	109	7.1	7,179		
75 years and over	17,455	1,356	7.8	1,283	7.4	73	5.4	16,098		
Men										
16 years and over	113,573	81,725	72.0	73,763	64.9	7,962	9.7	31,848		
16 to 19 years	8,670	2,984	34.4	2,207	25.4	778	26.1	5,686		
16 to 17 years	4,618	941	20.4	695	15.0	247	26.2	3,677		
18 to 19 years	4,052	2,043	50.4	1,512	37.3	531	26.0	2,009		
20 to 24 years	10,220	7,694	75.3	6,458	63.2	1,236	16.1	2,526		
25 to 54 years	62,021	55,816	90.0	50,844	82.0	4,972	8.9	6,205		
25 to 34 years	20,030	18,128	90.5	16,189	80.8	1,939	10.7	1,902		
25 to 29 years	10,451	9,309	89.1	8,182	78.3	1,126	12.1	1,142		
30 to 34 years	9,579	8,820	92.1	8,007	83.6	812	9.2	760		
35 to 44 years	20,325	18,709	92.0	17,226	84.8	1,483	7.9	1,616		
35 to 39 years	10,029	9,264	92.4	8,495	84.7	769	8.3	766		
40 to 44 years	10,296	9,445	91.7	8,731	84.8	714	7.6	851		
45 to 54 years	21,666	18,979	87.6	17,429	80.4	1,550	8.2	2,686		
45 to 49 years	11,139	9,889	88.8	9,123	81.9	766	7.7	1,250		
50 to 54 years	10,527	9,090	86.4	8,306	78.9	784	8.6	1,437		
55 to 64 years	16,424	11,672	71.1	10,922	66.5	751	6.4	4,752		
55 to 59 years	9,007	7,120	79.0	6,655	73.9	465	6.5	1,887		
60 to 64 years	7,417	4,553	61.4	4,267	57.5	286	6.3	2,864		
65 years and over	16,237	3,558	21.9	3,332	20.5	226	6.4	12,679		
65 to 69 years	5,376	2,003	37.3	1,873	34.8	130	6.5	3,373		
70 to 74 years	3,917	840	21.5	777	19.8	63	7.5	3,077		
75 years and over	6,944	715	10.3	682	9.8	33	4.6	6,229		
Women										
16 years and over	121,166	71,721	59.2	66,674	55.0	5,047	7.0	49,445		
16 to 19 years	8,427	3,067	36.4	2,551	30.3	515	16.8	5,361		
16 to 17 years	4,337	1,012	23.3	853	19.7	159	15.7	3,325		
18 to 19 years	4,091	2,055	50.2	1,699	41.5	356	17.3	2,036		
20 to 24 years	10,173	7,000	68.8	6,250	61.4	750	10.7	3,173		
25 to 54 years	63,440	48,129	75.9	45,077	71.1	3,052	6.3	15,311		
25 to 34 years	20,012	14,962	74.8	13,871	69.3	1,091	7.3	5,050		
25 to 29 years	10,356	7,729	74.6	7,127	68.8	602	7.8	2,627		
30 to 34 years	9,656	7,233	74.9	6,744	69.8	490	6.8	2,423		
35 to 44 years	20,870	15,887	76.1	14,808	71.0	1,079	6.8	4,983		
35 to 39 years	10,284	7,714	75.0	7,163	69.7	551	7.1	2,571		
40 to 44 years	10,586	8,174	77.2	7,645	72.2	529	6.5	2,412		
45 to 54 years	22,558	17,279	76.6	16,398	72.7	881	5.1	5,278		
45 to 49 years	11,545	8,953	77.5	8,490	73.5	463	5.2	2,592		
50 to 54 years	11,013	8,326	75.6	7,908	71.8	418	5.0	2,686		
55 to 64 years	17,685	10,580	59.8	9,997	56.5	583	5.5	7,105		
55 to 59 years	9,679	6,673	68.9	6,344	65.5	329	4.9	3,005		
60 to 64 years	8,006	3,907	48.8	3,652	45.6	254	6.5	4,099		
65 years and over	21,440	2,945	13.7	2,799	13.1	146	5.0	18,496		
65 to 69 years	6,143	1,619	26.4	1,558	25.4	60	3.7	4,524		
70 to 74 years	4,786	684	14.3	639	13.3	46	6.7	4,102		
75 years and over	10,511	642	6.1	601	5.7	40	6.3	9,869		

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Age, sex, and race	Civilian noninstitutional population	January 2009						Not in labor force	
		Total	Percent of population	Civilian labor force					
				Total	Percent of population	Number	Percent of labor force		
WHITE									
16 years and over	190,225	125,099	65.8	115,320	60.6	9,779	7.8	65,126	
16 to 19 years	13,087	4,999	38.2	4,039	30.9	960	19.2	8,088	
16 to 17 years	6,806	1,663	24.4	1,354	19.9	309	18.6	5,143	
18 to 19 years	6,282	3,336	53.1	2,685	42.8	651	19.5	2,945	
20 to 24 years	15,885	11,675	73.5	10,250	64.5	1,425	12.2	4,210	
25 to 54 years	100,036	83,693	83.7	77,704	77.7	5,989	7.2	16,343	
25 to 34 years	31,297	26,068	83.3	23,892	76.3	2,176	8.3	5,229	
25 to 29 years	16,267	13,459	82.7	12,235	75.2	1,224	9.1	2,808	
30 to 34 years	15,030	12,609	83.9	11,657	77.6	953	7.6	2,421	
35 to 44 years	32,649	27,582	84.5	25,655	78.6	1,927	7.0	5,068	
35 to 39 years	15,973	13,443	84.2	12,475	78.1	968	7.2	2,530	
40 to 44 years	16,677	14,139	84.8	13,180	79.0	959	6.8	2,538	
45 to 54 years	36,090	30,043	83.2	28,157	78.0	1,886	6.3	6,047	
45 to 49 years	18,420	15,542	84.4	14,622	79.4	920	5.9	2,878	
50 to 54 years	17,670	14,501	82.1	13,535	76.6	966	6.7	3,169	
55 to 64 years	28,587	19,071	66.7	17,982	62.9	1,089	5.7	9,517	
55 to 59 years	15,535	11,710	75.4	11,041	71.1	669	5.7	3,824	
60 to 64 years	13,052	7,360	56.4	6,941	53.2	419	5.7	5,692	
65 years and over	32,630	5,661	17.4	5,345	16.4	316	5.6	26,968	
65 to 69 years	9,800	3,144	32.1	2,968	30.3	176	5.6	6,656	
70 to 74 years	7,492	1,373	18.3	1,283	17.1	90	6.5	6,119	
75 years and over	15,338	1,144	7.5	1,094	7.1	50	4.4	14,194	
Men									
16 years and over	93,062	67,730	72.8	61,704	66.3	6,025	8.9	25,332	
16 to 19 years	6,670	2,512	37.7	1,918	28.7	594	23.7	4,159	
16 to 17 years	3,524	800	22.7	619	17.6	181	22.7	2,724	
18 to 19 years	3,146	1,711	54.4	1,299	41.3	413	24.1	1,435	
20 to 24 years	8,039	6,201	77.1	5,286	65.8	915	14.8	1,838	
25 to 54 years	50,211	45,681	91.0	41,989	83.6	3,692	8.1	4,530	
25 to 34 years	15,915	14,552	91.4	13,161	82.7	1,391	9.6	1,362	
25 to 29 years	8,284	7,489	90.4	6,694	80.8	795	10.6	795	
30 to 34 years	7,631	7,063	92.6	6,467	84.7	596	8.4	568	
35 to 44 years	16,387	15,204	92.8	14,095	86.0	1,109	7.3	1,183	
35 to 39 years	8,031	7,490	93.3	6,918	86.1	572	7.6	540	
40 to 44 years	8,356	7,714	92.3	7,176	85.9	537	7.0	642	
45 to 54 years	17,910	15,925	88.9	14,733	82.3	1,192	7.5	1,985	
45 to 49 years	9,166	8,295	90.5	7,724	84.3	571	6.9	871	
50 to 54 years	8,744	7,630	87.3	7,010	80.2	621	8.1	1,114	
55 to 64 years	13,937	10,187	73.1	9,557	68.6	631	6.2	3,749	
55 to 59 years	7,617	6,178	81.1	5,781	75.9	397	6.4	1,439	
60 to 64 years	6,320	4,009	63.4	3,776	59.7	233	5.8	2,311	
65 years and over	14,205	3,148	22.2	2,955	20.8	193	6.1	11,057	
65 to 69 years	4,628	1,757	38.0	1,640	35.4	117	6.6	2,872	
70 to 74 years	3,425	775	22.6	720	21.0	55	7.0	2,650	
75 years and over	6,152	617	10.0	595	9.7	22	3.6	5,535	
Women									
16 years and over	97,163	57,369	59.0	53,616	55.2	3,753	6.5	39,794	
16 to 19 years	6,417	2,487	38.8	2,122	33.1	366	14.7	3,930	
16 to 17 years	3,282	862	26.3	735	22.4	128	14.8	2,419	
18 to 19 years	3,135	1,625	51.8	1,387	44.2	238	14.7	1,510	
20 to 24 years	7,846	5,474	69.8	4,964	63.3	510	9.3	2,372	
25 to 54 years	49,825	38,012	76.3	35,715	71.7	2,297	6.0	11,813	
25 to 34 years	15,382	11,516	74.9	10,731	69.8	785	6.8	3,866	
25 to 29 years	7,983	5,970	74.8	5,541	69.4	428	7.2	2,013	
30 to 34 years	7,400	5,546	75.0	5,190	70.1	356	6.4	1,853	
35 to 44 years	16,263	12,378	76.1	11,560	71.1	817	6.6	3,885	
35 to 39 years	7,942	5,953	75.0	5,557	70.0	396	6.7	1,989	
40 to 44 years	8,321	6,425	77.2	6,004	72.2	421	6.6	1,896	
45 to 54 years	18,180	14,118	77.7	13,423	73.8	695	4.9	4,062	
45 to 49 years	9,254	7,247	78.3	6,898	74.5	349	4.8	2,007	
50 to 54 years	8,926	6,871	77.0	6,525	73.1	346	5.0	2,055	
55 to 64 years	14,650	8,883	60.6	8,425	57.5	458	5.2	5,767	
55 to 59 years	7,918	5,532	69.9	5,260	66.4	272	4.9	2,386	
60 to 64 years	6,732	3,351	49.8	3,165	47.0	186	5.5	3,381	
65 years and over	18,425	2,513	13.6	2,390	13.0	123	4.9	15,912	
65 to 69 years	5,172	1,387	26.8	1,328	25.7	59	4.3	3,785	
70 to 74 years	4,067	599	14.7	563	13.9	35	5.9	3,468	
75 years and over	9,186	527	5.7	499	5.4	28	5.3	8,659	

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Age, sex, and race	Civilian noninstitutional population	January 2009						
		Total	Percent of population	Civilian labor force			Not in labor force	
				Total	Percent of population	Number		
BLACK OR AFRICAN AMERICAN								
16 years and over	28,052	17,629	62.8	15,274	54.4	2,355	13.4	10,423
16 to 19 years	2,693	710	26.4	451	16.7	259	36.5	1,983
16 to 17 years	1,417	178	12.6	98	6.9	80	45.1	1,239
18 to 19 years	1,276	532	41.7	353	27.7	179	33.6	744
20 to 24 years	2,934	1,964	66.9	1,573	53.6	391	19.9	970
25 to 54 years	15,696	12,484	79.5	10,998	70.1	1,485	11.9	3,213
25 to 34 years	5,300	4,314	81.4	3,665	69.2	649	15.0	985
25 to 29 years	2,834	2,276	80.3	1,878	66.3	398	17.5	558
30 to 34 years	2,466	2,038	82.7	1,787	72.5	251	12.3	427
35 to 44 years	5,145	4,235	82.3	3,790	73.7	445	10.5	910
35 to 39 years	2,539	2,065	81.3	1,824	71.8	241	11.7	474
40 to 44 years	2,606	2,170	83.3	1,966	75.4	204	9.4	436
45 to 54 years	5,252	3,934	74.9	3,543	67.5	391	9.9	1,317
45 to 49 years	2,745	2,077	75.7	1,859	67.8	217	10.5	668
50 to 54 years	2,507	1,858	74.1	1,683	67.1	174	9.4	650
55 to 64 years	3,516	1,971	56.1	1,793	51.0	178	9.0	1,545
55 to 59 years	1,999	1,266	63.3	1,177	58.9	89	7.0	733
60 to 64 years	1,517	705	46.5	616	40.6	89	12.7	812
65 years and over	3,213	500	15.6	459	14.3	41	8.3	2,712
65 to 69 years	1,032	256	24.9	249	24.2	7	2.8	775
70 to 74 years	792	90	11.3	75	9.4	15	16.8	702
75 years and over	1,389	154	11.1	135	9.7	19	12.6	1,235
Men								
16 years and over	12,610	8,273	65.6	6,870	54.5	1,403	17.0	4,338
16 to 19 years	1,331	311	23.4	168	12.6	143	46.0	1,020
16 to 17 years	728	92	12.7	40	5.5	52	56.8	636
18 to 19 years	603	218	36.2	128	21.2	90	41.4	384
20 to 24 years	1,391	946	68.0	726	52.2	220	23.3	445
25 to 54 years	7,093	5,921	83.5	4,984	70.3	937	15.8	1,172
25 to 34 years	2,422	2,065	85.3	1,642	67.8	423	20.5	357
25 to 29 years	1,321	1,094	82.8	829	62.8	265	24.2	227
30 to 34 years	1,101	971	88.2	813	73.9	158	16.2	130
35 to 44 years	2,286	1,990	87.0	1,725	75.4	266	13.3	296
35 to 39 years	1,121	965	86.1	834	74.4	131	13.6	156
40 to 44 years	1,165	1,025	88.0	891	76.4	134	13.1	140
45 to 54 years	2,385	1,866	78.3	1,617	67.8	249	13.3	519
45 to 49 years	1,245	958	77.0	828	66.5	130	13.6	287
50 to 54 years	1,140	908	79.7	789	69.2	119	13.1	232
55 to 64 years	1,557	887	56.9	803	51.6	84	9.4	670
55 to 59 years	876	557	63.5	507	57.9	50	8.9	320
60 to 64 years	680	330	48.5	296	43.5	34	10.3	351
65 years and over	1,238	208	16.8	189	15.3	19	9.2	1,030
65 to 69 years	431	112	26.0	105	24.4	7	6.3	318
70 to 74 years	277	24	8.6	19	6.9	5	(1)	253
75 years and over	531	72	13.7	65	12.3	7	(1)	458
Women								
16 years and over	15,441	9,356	60.6	8,404	54.4	952	10.2	6,085
16 to 19 years	1,362	399	29.3	283	20.8	116	29.1	963
16 to 17 years	689	86	12.5	58	8.4	28	32.5	603
18 to 19 years	673	313	46.5	225	33.4	88	28.1	360
20 to 24 years	1,543	1,018	66.0	847	54.9	171	16.8	525
25 to 54 years	8,603	6,562	76.3	6,014	69.9	548	8.4	2,041
25 to 34 years	2,878	2,249	78.2	2,023	70.3	227	10.1	628
25 to 29 years	1,513	1,182	78.1	1,048	69.3	134	11.3	331
30 to 34 years	1,365	1,067	78.2	974	71.4	93	8.7	297
35 to 44 years	2,859	2,245	78.5	2,066	72.3	179	8.0	614
35 to 39 years	1,418	1,100	77.5	990	69.8	109	9.9	318
40 to 44 years	1,441	1,145	79.5	1,075	74.6	70	6.1	295
45 to 54 years	2,867	2,068	72.1	1,926	67.2	142	6.9	799
45 to 49 years	1,500	1,119	74.6	1,031	68.8	87	7.8	381
50 to 54 years	1,367	949	69.4	894	65.4	55	5.8	418
55 to 64 years	1,959	1,085	55.4	991	50.6	94	8.7	874
55 to 59 years	1,122	709	63.2	670	59.7	39	5.5	413
60 to 64 years	837	376	44.9	320	38.3	55	14.7	461
65 years and over	1,975	292	14.8	270	13.6	22	7.7	1,683
65 to 69 years	601	144	24.0	144	24.0	—	—	457
70 to 74 years	515	66	12.8	56	10.8	10	(1)	449
75 years and over	859	82	9.5	70	8.1	12	14.7	777

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Age, sex, and race	Civilian noninstitutional population	January 2009							Not in labor force	
		Total	Percent of population	Civilian labor force			Number	Percent of labor force		
				Employed	Percent of population	Unemployed				
ASIAN										
16 years and over	10,745	7,023	65.4	6,588	61.3	435	6.2	3,722		
16 to 19 years	631	103	16.3	84	13.3	19	18.6	528		
16 to 17 years	358	33	9.3	32	8.8	2	(1)	325		
18 to 19 years	273	70	25.5	53	19.2	17	(1)	204		
20 to 24 years	856	520	60.8	460	53.8	60	11.5	336		
25 to 54 years	6,542	5,282	80.7	4,990	76.3	292	5.5	1,259		
25 to 34 years	2,194	1,713	78.1	1,640	74.7	73	4.3	481		
25 to 29 years	1,059	784	74.1	745	70.4	39	5.0	274		
30 to 34 years	1,135	929	81.8	895	78.8	34	3.7	206		
35 to 44 years	2,379	1,933	81.2	1,811	76.1	122	6.3	446		
35 to 39 years	1,295	1,047	80.9	975	75.3	72	6.9	248		
40 to 44 years	1,084	885	81.7	836	77.2	49	5.5	198		
45 to 54 years	1,969	1,636	83.1	1,539	78.2	97	6.0	332		
45 to 49 years	1,041	876	84.2	820	78.8	56	6.4	165		
50 to 54 years	928	760	81.9	719	77.5	41	5.4	168		
55 to 64 years	1,396	877	62.8	826	59.2	51	5.8	519		
55 to 59 years	791	586	74.0	558	70.5	28	4.8	206		
60 to 64 years	605	292	48.2	269	44.4	23	7.9	313		
65 years and over	1,320	240	18.2	228	17.3	12	5.0	1,080		
65 to 69 years	489	150	30.7	145	29.7	5	3.3	339		
70 to 74 years	273	42	15.5	39	14.3	3	(1)	231		
75 years and over	559	48	8.6	44	7.9	4	(1)	511		

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

NOTE: Estimates for the above race groups will not sum to totals because data are not presented for all races. Updated population controls are introduced annually with the release of January data. Dash indicates no data or data that do not meet publication criteria.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Age and sex	Civilian noninstitutional population	January 2009							Not in labor force	
		Total	Percent of population	Civilian labor force			Number	Percent of labor force		
				Total	Employed	Unemployed				
HISPANIC OR LATINO ETHNICITY										
16 years and over	32,417	21,868	67.5	19,453	60.0	2,415	11.0	10,549		
16 to 19 years	3,083	978	31.7	741	24.0	238	24.3	2,105		
16 to 17 years	1,648	249	15.1	180	10.9	69	27.8	1,399		
18 to 19 years	1,435	729	50.8	561	39.1	168	23.1	706		
20 to 24 years	3,580	2,534	70.8	2,138	59.7	396	15.6	1,046		
25 to 54 years	20,098	16,083	80.0	14,487	72.1	1,596	9.9	4,015		
25 to 34 years	8,066	6,408	79.5	5,716	70.9	692	10.8	1,657		
25 to 29 years	4,048	3,149	77.8	2,795	69.1	354	11.2	899		
30 to 34 years	4,018	3,260	81.1	2,921	72.7	338	10.4	758		
35 to 44 years	6,987	5,718	81.8	5,159	73.8	558	9.8	1,269		
35 to 39 years	3,716	3,056	82.3	2,732	73.5	325	10.6	659		
40 to 44 years	3,271	2,661	81.4	2,428	74.2	234	8.8	610		
45 to 54 years	5,046	3,957	78.4	3,612	71.6	345	8.7	1,089		
45 to 49 years	2,823	2,240	79.3	2,046	72.5	194	8.7	583		
50 to 54 years	2,223	1,717	77.2	1,566	70.4	151	8.8	506		
55 to 64 years	2,929	1,840	62.8	1,676	57.2	165	8.9	1,089		
55 to 59 years	1,698	1,178	69.4	1,066	62.8	112	9.5	520		
60 to 64 years	1,231	662	53.8	609	49.5	53	8.0	569		
65 years and over	2,727	433	15.9	411	15.1	22	5.0	2,294		
65 to 69 years	881	225	25.5	210	23.8	15	6.7	656		
70 to 74 years	676	96	14.2	92	13.6	4	4.0	580		
75 years and over	1,171	112	9.6	109	9.3	3	2.6	1,058		
Men										
16 years and over	16,648	13,040	78.3	11,528	69.2	1,512	11.6	3,608		
16 to 19 years	1,572	516	32.8	382	24.3	135	26.1	1,055		
16 to 17 years	833	119	14.3	82	9.8	37	31.5	714		
18 to 19 years	739	397	53.7	300	40.6	97	24.4	342		
20 to 24 years	1,855	1,473	79.4	1,230	66.3	243	16.5	383		
25 to 54 years	10,629	9,737	91.6	8,721	82.0	1,016	10.4	893		
25 to 34 years	4,388	4,047	92.2	3,585	81.7	462	11.4	341		
25 to 29 years	2,205	2,007	91.0	1,763	79.9	244	12.2	198		
30 to 34 years	2,182	2,040	93.5	1,822	83.5	218	10.7	143		
35 to 44 years	3,681	3,435	93.3	3,104	84.3	331	9.6	246		
35 to 39 years	1,970	1,857	94.3	1,670	84.8	188	10.1	112		
40 to 44 years	1,711	1,578	92.2	1,435	83.8	143	9.1	134		
45 to 54 years	2,560	2,254	88.1	2,032	79.4	222	9.9	306		
45 to 49 years	1,446	1,285	88.8	1,164	80.5	121	9.4	161		
50 to 54 years	1,114	970	87.0	868	77.9	102	10.5	144		
55 to 64 years	1,412	1,047	74.2	943	66.8	105	10.0	365		
55 to 59 years	822	661	80.4	593	72.1	68	10.3	161		
60 to 64 years	590	386	65.5	350	59.3	36	9.4	203		
65 years and over	1,180	267	22.7	253	21.4	14	5.4	913		
65 to 69 years	397	133	33.4	118	29.8	14	10.9	264		
70 to 74 years	276	61	22.1	61	22.1	—	—	215		
75 years and over	507	74	14.6	74	14.6	—	—	433		
Women										
16 years and over	15,769	8,828	56.0	7,925	50.3	903	10.2	6,942		
16 to 19 years	1,511	462	30.6	359	23.7	103	22.3	1,049		
16 to 17 years	815	130	15.9	98	12.0	32	24.5	685		
18 to 19 years	696	332	47.7	261	37.5	71	21.4	364		
20 to 24 years	1,725	1,061	61.5	909	52.7	153	14.4	664		
25 to 54 years	9,469	6,346	67.0	5,766	60.9	580	9.1	3,123		
25 to 34 years	3,678	2,361	64.2	2,131	58.0	230	9.7	1,316		
25 to 29 years	1,842	1,142	62.0	1,032	56.0	109	9.6	701		
30 to 34 years	1,835	1,220	66.5	1,099	59.9	121	9.9	615		
35 to 44 years	3,305	2,282	69.0	2,055	62.2	227	10.0	1,023		
35 to 39 years	1,746	1,199	68.7	1,062	60.8	137	11.4	547		
40 to 44 years	1,560	1,084	69.5	993	63.7	90	8.3	476		
45 to 54 years	2,486	1,703	68.5	1,580	63.5	123	7.2	784		
45 to 49 years	1,377	955	69.4	882	64.0	73	7.7	422		
50 to 54 years	1,109	747	67.4	698	62.9	49	6.6	362		
55 to 64 years	1,517	793	52.3	733	48.3	60	7.6	724		
55 to 59 years	876	517	59.0	473	54.0	43	8.4	359		
60 to 64 years	641	276	43.1	260	40.5	17	6.0	365		
65 years and over	1,547	166	10.7	158	10.2	7	4.4	1,382		
65 to 69 years	483	92	19.0	91	18.9	1	.6	391		
70 to 74 years	400	35	8.8	31	7.8	4	(1)	365		
75 years and over	664	39	5.8	36	5.4	3	(1)	625		

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Employment status, race, and Hispanic or Latino ethnicity	Total		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
TOTAL								
Civilian noninstitutional population	232,616	234,739	103,866	104,902	111,739	112,738	17,012	17,098
Civilian labor force	152,828	153,445	78,463	78,741	67,913	68,654	6,452	6,051
Percent of population	65.7	65.4	75.5	75.1	60.8	60.9	37.9	35.4
Employed	144,607	140,436	74,387	71,556	64,943	64,123	5,277	4,758
Unemployed	8,221	13,009	4,075	7,185	2,970	4,531	1,175	1,293
Unemployment rate	5.4	8.5	5.2	9.1	4.4	6.6	18.2	21.4
Not in labor force	79,788	81,293	25,403	26,162	43,826	44,085	10,560	11,047
White								
Civilian noninstitutional population	188,787	190,225	85,661	86,391	90,074	90,746	13,051	13,087
Civilian labor force	124,577	125,099	65,098	65,218	54,211	54,882	5,268	4,999
Percent of population	66.0	65.8	76.0	75.5	60.2	60.5	40.4	38.2
Employed	118,505	115,320	62,020	59,787	52,081	51,494	4,403	4,039
Unemployed	6,072	9,779	3,078	5,431	2,130	3,388	864	960
Unemployment rate	4.9	7.8	4.7	8.3	3.9	6.2	16.4	19.2
Not in labor force	64,210	65,126	20,563	21,173	35,864	35,865	7,783	8,088
Black or African American								
Civilian noninstitutional population	27,640	28,052	11,101	11,279	13,881	14,080	2,657	2,693
Civilian labor force	17,501	17,629	7,850	7,962	8,882	8,957	769	710
Percent of population	63.3	62.8	70.7	70.6	64.0	63.6	29.0	26.4
Employed	15,856	15,274	7,129	6,702	8,220	8,121	507	451
Unemployed	1,645	2,355	721	1,260	662	836	262	259
Unemployment rate	9.4	13.4	9.2	15.8	7.4	9.3	34.0	36.5
Not in labor force	10,139	10,423	3,251	3,317	5,000	5,122	1,888	1,983
Asian								
Civilian noninstitutional population	10,660	10,745	4,719	4,837	5,319	5,277	622	631
Civilian labor force	7,167	7,023	3,739	3,768	3,279	3,152	148	103
Percent of population	67.2	65.4	79.2	77.9	61.6	59.7	23.8	16.3
Employed	6,935	6,588	3,609	3,506	3,187	2,998	140	84
Unemployed	231	435	130	261	92	154	9	19
Unemployment rate	3.2	6.2	3.5	6.9	2.8	4.9	5.9	18.6
Not in labor force	3,493	3,722	979	1,070	2,040	2,124	474	528
Hispanic or Latino ethnicity								
Civilian noninstitutional population	31,643	32,417	14,738	15,076	13,921	14,258	2,984	3,083
Civilian labor force	21,561	21,868	12,376	12,524	8,107	8,366	1,078	978
Percent of population	68.1	67.5	84.0	83.1	58.2	58.7	36.1	31.7
Employed	20,011	19,453	11,606	11,146	7,531	7,566	874	741
Unemployed	1,550	2,415	770	1,378	575	800	205	238
Unemployment rate	7.2	11.0	6.2	11.0	7.1	9.6	19.0	24.3
Not in labor force	10,083	10,549	2,363	2,552	5,814	5,892	1,906	2,105

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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	Civilian noninstitutional population	January 2009									
		Total	Percent of population	Civilian labor force			Unemployed				Percent of labor force
				Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL ENROLLED											
Total, 16 to 24 years	21,840	8,324	38.1	7,216	1,606	5,609	1,108	312	796	13.3	
16 to 19 years	14,373	4,167	29.0	3,430	370	3,060	736	160	576	17.7	
20 to 24 years	7,467	4,157	55.7	3,785	1,236	2,549	372	152	220	8.9	
Men	10,665	3,729	35.0	3,096	712	2,383	633	180	453	17.0	
Women	11,175	4,595	41.1	4,120	894	3,226	475	133	343	10.3	
High school	10,942	2,536	23.2	2,011	116	1,895	525	98	427	20.7	
College	10,898	5,788	53.1	5,204	1,490	3,714	584	214	369	10.1	
Full-time students	9,428	4,580	48.6	4,146	852	3,294	434	125	309	9.5	
Part-time students	1,470	1,208	82.2	1,058	638	420	150	89	60	12.4	
White											
Total, 16 to 24 years	16,621	6,719	40.4	5,874	1,248	4,626	845	204	641	12.6	
16 to 19 years	10,984	3,515	32.0	2,947	298	2,649	568	104	464	16.2	
20 to 24 years	5,637	3,204	56.8	2,926	950	1,977	277	100	178	8.7	
Men	8,176	3,079	37.7	2,586	584	2,002	493	121	372	16.0	
Women	8,445	3,640	43.1	3,288	664	2,624	352	83	269	9.7	
High school	8,281	2,160	26.1	1,751	89	1,662	408	58	351	18.9	
College	8,339	4,559	54.7	4,122	1,159	2,964	437	146	290	9.6	
Full-time students	7,200	3,622	50.3	3,297	649	2,648	325	75	250	9.0	
Part-time students	1,139	937	82.3	826	509	316	112	71	41	11.9	
Black or African American											
Total, 16 to 24 years	3,259	964	29.6	773	234	539	191	89	102	19.8	
16 to 19 years	2,230	406	18.2	277	40	237	129	52	77	31.8	
20 to 24 years	1,029	559	54.3	497	194	303	62	36	26	11.1	
Men	1,533	371	24.2	260	68	191	112	54	57	30.1	
Women	1,726	593	34.4	514	166	348	79	34	45	13.4	
High school	1,812	242	13.4	147	16	130	96	37	58	39.5	
College	1,447	722	49.9	627	218	409	95	51	44	13.2	
Full-time students	1,233	537	43.5	468	133	335	68	40	28	12.8	
Part-time students	214	185	86.5	159	84	74	27	11	16	14.5	
Asian											
Total, 16 to 24 years	1,105	294	26.6	264	64	200	29	9	20	9.9	
16 to 19 years	588	76	13.0	67	10	57	10	—	10	12.6	
20 to 24 years	517	217	42.0	198	55	143	20	9	10	9.0	
Men	563	142	25.2	135	34	101	7	—	7	5.1	
Women	542	152	28.0	130	30	99	22	9	13	14.5	
High school	421	41	9.9	33	4	29	8	3	5	(1)	
College	684	252	36.9	231	60	171	21	6	15	8.2	
Full-time students	628	205	32.7	189	32	157	16	1	15	7.9	
Part-time students	56	47	(1)	42	29	14	5	5	—	(1)	
Hispanic or Latino ethnicity											
Total, 16 to 24 years	3,328	1,015	30.5	850	257	593	164	57	108	16.2	
16 to 19 years	2,391	532	22.3	413	82	331	119	29	90	22.4	
20 to 24 years	937	483	51.5	437	175	262	45	28	18	9.4	
Men	1,677	466	27.8	380	138	242	86	25	61	18.5	
Women	1,651	549	33.2	470	119	351	78	31	47	14.3	
High school	1,990	318	16.0	225	31	195	93	24	68	29.2	
College	1,337	697	52.1	625	227	399	72	32	40	10.3	
Full-time students	1,052	459	43.7	424	104	320	35	10	25	7.7	
Part-time students	285	237	83.2	201	123	78	36	22	14	15.3	

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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	Civilian noninstitutional population	January 2009									
		Total	Percent of population	Civilian labor force			Unemployed				Percent of labor force
				Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL NOT ENROLLED											
Total, 16 to 24 years	15,651	12,421	79.4	10,251	7,839	2,412	2,170	2,018	152	17.5	
16 to 19 years	2,725	1,884	69.1	1,327	717	610	557	497	60	29.5	
20 to 24 years	12,926	10,537	81.5	8,923	7,122	1,802	1,614	1,521	92	15.3	
Men	8,226	6,949	84.5	5,569	4,437	1,133	1,380	1,299	81	19.9	
Women	7,425	5,472	73.7	4,682	3,402	1,280	790	719	71	14.4	
Less than a high school diploma	3,063	1,920	62.7	1,318	888	430	602	555	47	31.4	
High school graduates, no college ²	6,602	5,265	79.7	4,195	3,128	1,067	1,070	991	79	20.3	
Some college or associate degree	3,913	3,318	84.8	2,972	2,303	670	346	321	24	10.4	
Bachelor's degree and higher ³	2,072	1,918	92.6	1,766	1,520	246	152	151	2	7.9	
White											
Total, 16 to 24 years	12,351	9,955	80.6	8,416	6,469	1,946	1,539	1,435	104	15.5	
16 to 19 years	2,104	1,484	70.5	1,092	604	488	392	351	41	26.4	
20 to 24 years	10,248	8,471	82.7	7,324	5,866	1,458	1,148	1,084	64	13.5	
Men	6,533	5,634	86.2	4,618	3,719	899	1,016	958	58	18.0	
Women	5,818	4,321	74.3	3,798	2,750	1,047	523	477	46	12.1	
Less than a high school diploma	2,289	1,467	64.1	1,060	736	324	406	381	25	27.7	
High school graduates, no college ²	5,201	4,206	80.9	3,440	2,581	860	765	705	60	18.2	
Some college or associate degree	3,082	2,629	85.3	2,390	1,843	547	239	222	18	9.1	
Bachelor's degree and higher ³	1,780	1,654	92.9	1,525	1,310	215	128	127	2	7.8	
Black or African American											
Total, 16 to 24 years	2,368	1,710	72.2	1,250	913	337	460	426	34	26.9	
16 to 19 years	463	304	65.7	174	74	101	130	115	15	42.7	
20 to 24 years	1,905	1,406	73.8	1,076	840	236	330	311	19	23.4	
Men	1,189	886	74.5	634	470	164	251	236	16	28.4	
Women	1,179	824	69.9	616	443	173	208	190	18	25.2	
Less than a high school diploma	545	298	54.7	155	94	61	143	124	19	48.0	
High school graduates, no college ²	1,063	788	74.1	556	388	167	232	220	12	29.5	
Some college or associate degree	601	486	80.8	412	319	93	74	71	3	15.2	
Bachelor's degree and higher ³	159	139	87.0	128	112	16	11	11	—	7.7	
Asian											
Total, 16 to 24 years	382	329	86.1	280	228	51	50	42	8	15.1	
16 to 19 years	44	27	(¹)	17	12	6	10	6	4	(¹)	
20 to 24 years	339	303	89.3	262	217	46	40	36	4	13.3	
Men	191	174	91.4	143	124	19	32	28	4	18.2	
Women	192	155	80.9	137	104	33	18	14	4	11.7	
Less than a high school diploma	50	29	(¹)	26	16	10	3	3	—	(¹)	
High school graduates, no college ²	99	87	88.1	64	46	18	24	20	4	26.9	
Some college or associate degree	124	111	89.1	95	81	14	16	12	4	14.6	
Bachelor's degree and higher ³	109	103	94.2	96	85	10	7	7	—	6.8	
Hispanic or Latino ethnicity											
Total, 16 to 24 years	3,335	2,497	74.9	2,028	1,564	465	469	434	35	18.8	
16 to 19 years	692	446	64.4	327	200	127	118	110	9	26.6	
20 to 24 years	2,643	2,051	77.6	1,701	1,363	338	350	324	26	17.1	
Men	1,750	1,523	87.0	1,231	1,002	229	291	276	16	19.1	
Women	1,585	974	61.5	797	561	236	177	158	19	18.2	
Less than a high school diploma	1,225	820	67.0	614	443	171	206	198	8	25.2	
High school graduates, no college ²	1,389	1,082	77.9	895	719	177	186	163	24	17.2	
Some college or associate degree	585	479	81.9	426	329	98	53	50	3	11.0	
Bachelor's degree and higher ³	136	116	85.3	93	73	20	23	23	—	19.9	

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

² Includes persons with a high school diploma or equivalent.

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

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Sex, race, and Hispanic or Latino ethnicity	Less than a high school diploma		High school graduates, no college ¹		Some college or associate degree						Bachelor's degree and higher ²		
					Total		Some college, no degree		Associate degree				
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	
TOTAL													
Civilian labor force	12,340	12,192	38,390	39,009	36,108	36,366	23,110	23,040	12,998	13,327	44,633	45,132	
Percent of population	46.2	46.6	62.9	62.9	71.7	71.4	69.6	68.9	75.8	76.1	78.1	77.6	
Employed	11,228	10,437	36,324	35,394	34,679	33,870	22,063	21,306	12,616	12,564	43,651	43,269	
Employment-population ratio	42.0	39.9	59.5	57.1	68.9	66.5	66.4	63.7	73.6	71.7	76.4	74.4	
Unemployed	1,112	1,755	2,066	3,616	1,428	2,496	1,047	1,734	381	763	982	1,863	
Unemployment rate	9.0	14.4	5.4	9.3	4.0	6.9	4.5	7.5	2.9	5.7	2.2	4.1	
Men													
Civilian labor force	7,911	7,663	21,288	21,709	18,066	18,126	12,010	11,885	6,056	6,241	23,290	23,548	
Percent of population	59.4	59.2	73.3	72.9	78.0	77.6	76.6	75.5	81.1	82.0	82.8	82.4	
Employed	7,207	6,538	19,997	19,344	17,380	16,703	11,508	10,849	5,872	5,854	22,755	22,513	
Employment-population ratio	54.1	50.5	68.9	64.9	75.1	71.5	73.4	68.9	78.6	76.9	80.9	78.8	
Unemployed	704	1,125	1,291	2,366	685	1,424	502	1,036	184	387	536	1,035	
Unemployment rate	8.9	14.7	6.1	10.9	3.8	7.9	4.2	8.7	3.0	6.2	2.3	4.4	
Women													
Civilian labor force	4,430	4,529	17,102	17,300	18,042	18,240	11,100	11,155	6,942	7,085	21,343	21,585	
Percent of population	33.0	34.2	53.4	53.7	66.3	66.1	63.3	63.1	71.8	71.6	73.6	73.0	
Employed	4,021	3,899	16,328	16,050	17,299	17,167	10,555	10,458	6,744	6,710	20,897	20,756	
Employment-population ratio	30.0	29.5	51.0	49.8	63.6	62.3	60.2	59.2	69.7	67.8	72.0	70.2	
Unemployed	408	630	774	1,250	743	1,073	546	697	197	375	446	828	
Unemployment rate	9.2	13.9	4.5	7.2	4.1	5.9	4.9	6.3	2.8	5.3	2.1	3.8	
White													
Civilian labor force	9,898	9,830	31,278	31,812	29,500	29,626	18,688	18,516	10,812	11,109	36,698	37,157	
Percent of population	46.8	47.7	62.6	62.6	71.0	70.9	68.5	68.2	75.8	76.1	77.7	77.3	
Employed	9,083	8,488	29,727	29,053	28,492	27,752	17,979	17,256	10,513	10,496	35,915	35,738	
Employment-population ratio	42.9	41.2	59.5	57.2	68.6	66.5	65.9	63.5	73.7	71.9	76.1	74.4	
Unemployed	815	1,342	1,550	2,759	1,009	1,874	709	1,261	300	613	784	1,419	
Unemployment rate	8.2	13.7	5.0	8.7	3.4	6.3	3.8	6.8	2.8	5.5	2.1	3.8	
Black or African American													
Civilian labor force	1,563	1,480	5,104	5,413	4,612	4,572	3,207	3,182	1,406	1,390	3,538	3,490	
Percent of population	41.6	40.6	64.7	65.6	74.9	73.6	74.9	72.8	75.0	75.5	82.3	80.9	
Employed	1,351	1,170	4,681	4,703	4,296	4,118	2,950	2,832	1,346	1,286	3,426	3,260	
Employment-population ratio	36.0	32.1	59.4	57.0	69.8	66.3	68.9	64.8	71.8	69.9	79.7	75.6	
Unemployed	212	310	423	711	317	454	256	351	60	104	112	230	
Unemployment rate	13.5	20.9	8.3	13.1	6.9	9.9	8.0	11.0	4.3	7.5	3.2	6.6	
Asian													
Civilian labor force	501	466	1,202	1,049	1,032	1,095	584	605	448	490	3,727	3,790	
Percent of population	46.6	41.9	64.8	59.7	72.9	72.8	70.4	69.6	76.5	77.2	77.3	77.6	
Employed	467	427	1,148	986	1,026	555	563	441	463	3,656	3,605		
Employment-population ratio	43.5	38.4	61.9	56.2	70.4	68.2	66.9	64.8	75.3	72.9	75.8	73.8	
Unemployed	34	39	54	63	36	69	29	42	7	27	71	185	
Unemployment rate	6.8	8.3	4.5	6.0	3.5	6.3	5.0	6.9	1.6	5.6	1.9	4.9	
Hispanic or Latino ethnicity													
Civilian labor force	6,009	5,902	5,246	5,676	3,771	3,960	2,540	2,568	1,231	1,392	2,820	2,818	
Percent of population	61.9	62.0	73.3	73.2	77.6	78.3	76.2	77.3	80.6	80.1	84.3	82.1	
Employed	5,517	5,119	4,934	5,091	3,620	3,668	2,429	2,378	1,191	1,290	2,728	2,696	
Employment-population ratio	56.8	53.8	69.0	65.7	74.5	72.5	72.9	71.6	78.0	74.3	81.6	78.5	
Unemployed	493	783	311	586	152	292	111	190	40	102	92	122	
Unemployment rate	8.2	13.3	5.9	10.3	4.0	7.4	4.4	7.4	3.3	7.3	3.3	4.3	

¹ Includes persons with a high school diploma or equivalent.

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

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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	January 2009									
	Employed ¹								Unemployed	
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work	Not at work	Total	At work ²	Part time for economic reasons	Part time for noneconomic reasons	Not at work		
35 hours or more	1 to 34 hours for economic or noneconomic reasons				Part time for economic reasons	Part time for noneconomic reasons				
TOTAL										
Total 16 years and over	113,815	100,233	10,744	2,839	26,621	5,475	19,712	1,434	11,211	1,798
16 to 19 years	1,087	902	173	13	3,670	348	3,142	181	657	635
16 to 17 years	121	101	20	—	1,427	34	1,321	72	75	331
18 to 19 years	967	801	153	13	2,244	314	1,821	109	582	305
20 years and over	112,728	99,331	10,571	2,826	22,951	5,127	16,571	1,253	10,554	1,162
20 to 24 years	8,358	7,316	890	152	4,351	934	3,229	188	1,673	312
25 years and over	104,370	92,015	9,681	2,674	18,600	4,193	13,342	1,065	8,881	850
25 to 54 years	83,337	73,753	7,563	2,021	12,585	3,446	8,468	671	7,451	573
55 years and over	21,033	18,262	2,118	653	6,015	747	4,874	394	1,430	276
Men, 16 years and over	64,409	57,009	5,805	1,594	9,354	2,523	6,285	546	7,120	842
16 to 19 years	645	527	114	4	1,562	157	1,330	74	416	361
20 years and over	63,764	56,483	5,691	1,590	7,792	2,366	4,955	471	6,704	481
20 to 24 years	4,504	3,948	498	59	1,954	502	1,373	79	1,063	173
25 years and over	59,260	52,535	5,194	1,531	5,838	1,864	3,581	393	5,641	308
25 to 54 years	47,389	42,165	4,083	1,141	3,456	1,550	1,700	206	4,785	187
55 years and over	11,871	10,370	1,111	390	2,382	314	1,881	187	856	121
Women, 16 years and over	49,407	43,223	4,939	1,244	17,267	2,951	13,427	889	4,091	956
16 to 19 years	443	375	59	8	2,109	190	1,811	107	241	274
20 years and over	48,964	42,848	4,880	1,236	15,159	2,761	11,616	782	3,850	681
20 to 24 years	3,853	3,368	392	93	2,397	432	1,856	110	611	139
25 years and over	45,110	39,480	4,488	1,143	12,762	2,329	9,760	672	3,239	542
25 to 54 years	35,948	31,588	3,480	880	9,129	1,896	6,767	465	2,665	387
55 years and over	9,162	7,892	1,008	263	3,633	433	2,993	207	574	155
White										
Men, 16 years and over	53,886	47,537	5,002	1,347	7,818	2,019	5,310	488	5,343	683
16 to 19 years	554	461	89	4	1,364	128	1,168	68	304	290
20 years and over	53,332	47,076	4,913	1,343	6,455	1,891	4,143	421	5,039	393
20 to 24 years	3,749	3,290	419	41	1,537	371	1,102	65	775	140
25 years and over	49,583	43,787	4,494	1,302	4,917	1,521	3,041	356	4,264	253
25 to 54 years	39,275	34,841	3,500	935	2,713	1,241	1,299	173	3,539	153
55 years and over	10,308	8,946	994	367	2,204	280	1,742	183	725	100
Women, 16 years and over	39,002	34,007	4,067	927	14,614	2,319	11,527	768	3,004	749
16 to 19 years	348	306	39	4	1,774	150	1,536	87	151	215
20 years and over	38,654	33,702	4,029	924	12,840	2,169	9,990	681	2,853	535
20 to 24 years	3,066	2,703	290	73	1,898	334	1,474	89	409	101
25 years and over	35,588	30,998	3,739	851	10,942	1,834	8,516	592	2,444	433
25 to 54 years	28,002	24,497	2,866	639	7,713	1,483	5,828	402	1,984	313
55 years and over	7,586	6,502	873	212	3,230	351	2,688	190	460	121
Black or African American										
Men, 16 years and over	5,961	5,348	464	149	909	328	548	33	1,292	111
16 to 19 years	47	32	15	—	121	22	99	—	89	54
20 years and over	5,914	5,316	449	149	788	306	449	33	1,202	58
20 to 24 years	492	438	45	9	234	92	141	1	201	19
25 years and over	5,422	4,878	404	140	554	214	308	32	1,002	38
25 to 54 years	4,535	4,086	317	133	449	194	226	28	919	18
55 years and over	887	792	87	7	105	20	82	3	82	20
Women, 16 years and over	6,819	6,026	572	220	1,586	411	1,106	69	810	142
16 to 19 years	67	56	8	3	216	39	162	15	78	38
20 years and over	6,752	5,971	564	217	1,370	372	943	54	732	104
20 to 24 years	542	475	50	16	305	71	223	12	147	25
25 years and over	6,210	5,495	514	201	1,064	301	720	43	585	79
25 to 54 years	5,201	4,602	426	173	813	265	516	32	500	48
55 years and over	1,009	893	88	28	251	37	204	10	85	31

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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	January 2009										
	Employed ¹								Unemployed		
	Full-time workers				Part-time workers				Not at work	Looking for full-time work	Looking for part-time work
	Total	At work	35 hours or more	1 to 34 hours for economic or noneconomic reasons	Not at work	Total	Part time for economic reasons	Part time for noneconomic reasons			
Asian											
Men, 16 years and over	3,186	2,942	171	72	355	82	260	13	256	16	
16 to 19 years	12	9	3	—	22	—	22	—	5	6	
20 years and over	3,174	2,934	168	72	333	82	238	13	251	10	
20 to 24 years	146	119	18	9	97	15	74	8	23	5	
25 years and over	3,028	2,814	151	63	235	66	164	5	228	5	
25 to 54 years	2,514	2,335	131	47	187	57	126	3	188	4	
55 years and over	514	479	19	16	48	9	38	1	41	1	
Women, 16 years and over	2,400	2,193	149	58	648	138	486	24	137	25	
16 to 19 years	9	8	1	—	41	—	41	—	1	8	
20 years and over	2,391	2,185	148	58	607	138	445	24	137	18	
20 to 24 years	126	113	13	—	91	7	81	4	23	9	
25 years and over	2,265	2,072	135	58	516	131	365	20	114	8	
25 to 54 years	1,859	1,709	106	44	429	108	301	20	93	8	
55 years and over	406	362	30	14	86	23	64	—	21	1	
Hispanic or Latino ethnicity											
Men, 16 years and over	10,142	8,666	1,248	228	1,386	723	613	50	1,388	124	
16 to 19 years	184	153	30	1	198	48	147	4	82	53	
20 years and over	9,959	8,513	1,218	227	1,188	676	466	46	1,306	71	
20 to 24 years	957	786	155	16	273	125	148	—	219	24	
25 years and over	9,002	7,726	1,064	212	915	551	318	46	1,087	48	
25 to 54 years	7,951	6,795	965	192	770	507	226	37	968	48	
55 years and over	1,051	932	99	20	145	44	92	8	119	—	
Women, 16 years and over	5,954	5,232	602	120	1,971	612	1,276	83	749	154	
16 to 19 years	99	81	15	2	260	41	217	2	57	46	
20 years and over	5,855	5,151	586	118	1,711	571	1,059	81	692	108	
20 to 24 years	581	515	52	15	327	60	257	10	132	20	
25 years and over	5,274	4,636	535	103	1,383	511	802	71	559	88	
25 to 54 years	4,609	4,061	465	83	1,157	451	646	60	502	78	
55 years and over	664	575	70	20	227	59	156	11	57	10	

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

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Occupation	Total		Men				Women			
	16 years and over		16 years and over		20 years and over		16 years and over		20 years and over	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
Total	144,607	140,436	76,860	73,763	74,387	71,556	67,747	66,674	64,943	64,123
Management, professional, and related occupations	52,165	52,358	25,522	25,607	25,390	25,461	26,643	26,751	26,462	26,586
Management, business, and financial operations occupations	21,749	21,956	12,377	12,645	12,352	12,610	9,372	9,311	9,347	9,277
Management occupations	15,560	15,784	9,624	9,916	9,603	9,882	5,935	5,868	5,910	5,842
Business and financial operations occupations	6,189	6,173	2,753	2,730	2,748	2,728	3,436	3,443	3,436	3,434
Professional and related occupations	30,416	30,402	13,145	12,962	13,038	12,851	17,271	17,441	17,116	17,309
Computer and mathematical occupations	3,587	3,424	2,619	2,567	2,607	2,552	969	858	962	857
Architecture and engineering occupations	2,854	2,700	2,514	2,319	2,506	2,316	340	381	340	378
Life, physical, and social science occupations	1,315	1,299	722	763	722	756	592	536	590	536
Community and social services occupations	2,260	2,297	880	853	873	849	1,381	1,444	1,376	1,428
Legal occupations	1,674	1,746	773	820	773	820	901	925	894	925
Education, training, and library occupations	8,535	8,729	2,245	2,253	2,211	2,225	6,290	6,476	6,207	6,408
Arts, design, entertainment, sports, and media occupations	2,765	2,616	1,432	1,416	1,388	1,373	1,333	1,200	1,299	1,175
Healthcare practitioner and technical occupations	7,425	7,591	1,959	1,970	1,957	1,959	5,466	5,621	5,446	5,603
Service occupations	23,366	23,850	10,017	9,867	9,172	9,050	13,349	13,983	12,222	12,926
Healthcare support occupations	3,066	3,384	340	338	324	320	2,726	3,046	2,658	2,962
Protective service occupations	2,962	2,947	2,333	2,307	2,287	2,254	629	640	605	613
Food preparation and serving related occupations	7,668	7,652	3,427	3,371	2,833	2,825	4,240	4,281	3,478	3,568
Building and grounds cleaning and maintenance occupations	5,067	5,057	2,982	2,894	2,881	2,790	2,085	2,163	2,038	2,121
Personal care and service occupations	4,604	4,809	936	957	848	861	3,668	3,852	3,444	3,662
Sales and office occupations	36,187	34,192	13,264	12,442	12,529	11,835	22,923	21,750	21,523	20,551
Sales and related occupations	16,594	15,773	8,386	7,821	7,932	7,437	8,209	7,952	7,264	7,084
Office and administrative support occupations	19,592	18,419	4,878	4,621	4,597	4,398	14,714	13,798	14,259	13,468
Natural resources, construction, and maintenance occupations	14,955	13,587	14,328	12,977	13,984	12,709	628	610	612	584
Farming, fishing, and forestry occupations	905	825	736	639	673	567	169	186	153	169
Construction and extraction occupations	8,939	7,673	8,696	7,468	8,521	7,354	242	205	242	198
Installation, maintenance, and repair occupations	5,112	5,089	4,895	4,870	4,791	4,788	217	219	217	217
Production, transportation, and material moving occupations	17,934	16,449	13,730	12,869	13,312	12,501	4,204	3,579	4,123	3,475
Production occupations	9,155	7,974	6,280	5,645	6,180	5,567	2,875	2,329	2,840	2,288
Transportation and material moving occupations	8,779	8,474	7,449	7,224	7,131	6,934	1,330	1,250	1,283	1,187

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
TOTAL						
Total, 16 years and over (thousands)	144,607	140,436	76,860	73,763	67,747	66,674
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	36.1	37.3	33.2	34.7	39.3	40.1
Management, business, and financial operations occupations	15.0	15.6	16.1	17.1	13.8	14.0
Professional and related occupations	21.0	21.6	17.1	17.6	25.5	26.2
Service occupations	16.2	17.0	13.0	13.4	19.7	21.0
Sales and office occupations	25.0	24.3	17.3	16.9	33.8	32.6
Sales and related occupations	11.5	11.2	10.9	10.6	12.1	11.9
Office and administrative support occupations	13.5	13.1	6.3	6.3	21.7	20.7
Natural resources, construction, and maintenance occupations	10.3	9.7	18.6	17.6	.9	.9
Farming, fishing, and forestry occupations .....	.6	.6	1.0	.9	.2	.3
Construction and extraction occupations	6.2	5.5	11.3	10.1	.4	.3
Installation, maintenance, and repair occupations	3.5	3.6	6.4	6.6	.3	.3
Production, transportation, and material moving occupations	12.4	11.7	17.9	17.4	6.2	5.4
Production occupations	6.3	5.7	8.2	7.7	4.2	3.5
Transportation and material moving occupations	6.1	6.0	9.7	9.8	2.0	1.9
White						
Total, 16 years and over (thousands)	118,505	115,320	64,059	61,704	54,446	53,616
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	36.8	37.9	34.0	35.2	40.2	41.1
Management, business, and financial operations occupations	15.8	16.4	17.2	18.1	14.2	14.4
Professional and related occupations	21.0	21.5	16.8	17.1	26.0	26.6
Service occupations	15.1	15.8	12.2	12.5	18.6	19.5
Sales and office occupations	25.0	24.4	16.9	16.5	34.5	33.5
Sales and related occupations	11.6	11.5	11.1	10.8	12.3	12.2
Office and administrative support occupations	13.4	12.9	5.8	5.7	22.3	21.3
Natural resources, construction, and maintenance occupations	11.2	10.5	19.9	18.8	1.0	.9
Farming, fishing, and forestry occupations .....	.7	.6	1.0	.9	.3	.3
Construction and extraction occupations	6.8	6.0	12.2	11.0	.4	.3
Installation, maintenance, and repair occupations	3.7	3.8	6.6	6.9	.3	.3
Production, transportation, and material moving occupations	11.8	11.4	17.0	17.0	5.7	5.0
Production occupations	6.1	5.6	8.0	7.6	3.9	3.3
Transportation and material moving occupations	5.7	5.8	9.0	9.3	1.8	1.7
Black or African American						
Total, 16 years and over (thousands)	15,856	15,274	7,380	6,870	8,476	8,404
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	26.8	28.3	20.2	23.2	32.5	32.5
Management, business, and financial operations occupations	9.2	9.7	8.0	8.9	10.2	10.3
Professional and related occupations	17.7	18.6	12.3	14.2	22.3	22.2
Service occupations	23.5	25.6	19.5	20.5	26.9	29.8
Sales and office occupations	25.5	25.0	19.0	19.3	31.2	29.7
Sales and related occupations	10.1	9.7	8.9	8.3	11.2	10.8
Office and administrative support occupations	15.4	15.4	10.1	11.0	20.0	19.0
Natural resources, construction, and maintenance occupations	6.4	5.7	13.1	11.7	.6	.8
Farming, fishing, and forestry occupations .....	.2	.4	.4	.7	.1	.1
Construction and extraction occupations	3.5	2.6	7.1	5.6	.3	.3
Installation, maintenance, and repair occupations	2.7	2.7	5.6	5.5	.2	.5
Production, transportation, and material moving occupations	17.8	15.3	28.2	25.3	8.7	7.1
Production occupations	7.8	6.4	10.5	8.9	5.5	4.4
Transportation and material moving occupations	10.0	8.9	17.7	16.4	3.3	2.8

See footnotes at end of table.

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

(Percent distribution)

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
Asian						
Total, 16 years and over (thousands)	6,935	6,588	3,687	3,541	3,249	3,048
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	47.6	50.0	48.8	52.0	46.2	47.5
Management, business, and financial operations occupations	17.3	17.6	16.4	18.4	18.2	16.6
Professional and related occupations	30.3	32.4	32.3	33.6	28.0	30.9
Service occupations	15.2	16.4	12.9	13.2	17.7	20.2
Sales and office occupations	23.5	21.1	19.2	17.5	28.4	25.3
Sales and related occupations	12.3	11.0	12.8	11.4	11.7	10.5
Office and administrative support occupations	11.2	10.1	6.4	6.1	16.7	14.9
Natural resources, construction, and maintenance occupations	3.7	3.7	6.6	6.2	.4	.8
Farming, fishing, and forestry occupations .....	.1	.2	.1	.1	.1	.4
Construction and extraction occupations	1.4	1.6	2.7	2.9	—	.2
Installation, maintenance, and repair occupations	2.2	1.9	3.9	3.3	.3	.2
Production, transportation, and material moving occupations	10.0	8.8	12.5	11.0	7.2	6.2
Production occupations	6.6	5.6	7.3	6.2	5.9	4.8
Transportation and material moving occupations	3.4	3.2	5.3	4.8	1.3	1.4
Hispanic or Latino ethnicity						
Total, 16 years and over (thousands)	20,011	19,453	12,058	11,528	7,953	7,925
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	18.2	19.5	15.1	16.3	23.0	24.1
Management, business, and financial operations occupations	8.1	8.3	8.0	8.5	8.3	7.9
Professional and related occupations	10.1	11.2	7.1	7.7	14.7	16.2
Service occupations	23.9	24.9	19.5	20.0	30.5	31.9
Sales and office occupations	22.0	21.5	13.8	13.9	34.5	32.6
Sales and related occupations	9.6	9.8	7.6	7.9	12.7	12.7
Office and administrative support occupations	12.4	11.7	6.2	6.0	21.8	19.9
Natural resources, construction, and maintenance occupations	19.0	16.8	30.1	27.1	2.1	1.7
Farming, fishing, and forestry occupations	2.2	1.5	3.0	2.0	1.0	.9
Construction and extraction occupations	13.2	11.3	21.5	18.8	.6	.4
Installation, maintenance, and repair occupations	3.6	3.9	5.7	6.3	.5	.4
Production, transportation, and material moving occupations	16.9	17.4	21.5	22.7	9.9	9.6
Production occupations	8.9	8.9	10.2	10.3	7.0	6.7
Transportation and material moving occupations	8.0	8.5	11.3	12.4	2.9	2.9

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-21. Employed persons by industry and occupation

(In thousands)

Industry	Total employed	January 2009										
		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	1,988	1,008	36	21	51	12	87	668	6	19	16	64
Mining, quarrying, and oil and gas extraction	804	108	83	6	9	5	84	4	292	71	59	84
Construction	9,931	1,792	238	7	71	82	604	7	6,263	477	143	247
Manufacturing	14,406	2,305	1,937	26	214	689	1,261	53	355	818	5,599	1,147
Durable goods	9,474	1,590	1,499	19	119	422	820	6	271	570	3,546	611
Nondurable goods	4,932	715	437	7	95	267	441	47	84	248	2,053	537
Wholesale and retail trade	19,826	1,400	979	67	616	10,187	3,036	46	134	831	596	1,934
Wholesale trade	3,800	543	107	7	45	1,482	590	41	34	160	98	693
Retail trade	16,026	857	872	60	572	8,705	2,446	6	100	671	498	1,240
Transportation and utilities	7,525	817	323	33	265	123	1,681	10	247	523	300	3,202
Information	3,253	659	1,006	8	90	379	600	–	10	352	87	60
Financial activities	9,939	3,833	600	76	315	2,350	2,408	–	49	172	35	101
Professional and business services	14,735	3,596	4,773	509	2,075	481	2,143	7	126	285	310	431
Education and health services	32,033	2,850	17,195	192	6,741	131	3,874	13	59	247	218	513
Leisure and hospitality	12,388	1,670	799	137	7,763	909	615	–	19	105	116	255
Other services	6,713	645	815	17	2,408	400	642	–	20	1,019	429	317
Other services, except private households	5,964	641	806	17	1,703	400	630	–	20	1,019	429	300
Private households	749	5	9	–	706	–	13	–	–	–	–	17
Public administration	6,896	1,273	1,620	1,846	283	25	1,383	17	94	170	67	118

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

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

(In thousands)

Age and sex	January 2009									
	Agriculture and related industries			Nonagricultural industries						
	Wage and salary workers	Self-employed workers	Unpaid family workers	Wage and salary workers				Government	Self-employed workers	Unpaid family workers
				Total	Total	Private household workers	Other private industries			
Total, 16 years and over	1,106	860	22	129,888	108,746	749	107,997	21,142	8,520	41
16 to 19 years	69	14	10	4,603	4,357	53	4,304	245	59	3
16 to 17 years	19	9	4	1,495	1,438	17	1,421	58	17	3
18 to 19 years	50	5	6	3,107	2,920	36	2,884	188	42	—
20 to 24 years	134	14	4	12,295	11,082	90	10,992	1,213	251	10
25 to 34 years	222	81	4	28,449	24,454	145	24,309	3,995	1,304	—
35 to 44 years	213	109	3	29,721	24,870	154	24,716	4,851	1,982	6
45 to 54 years	242	211	1	30,970	25,062	164	24,898	5,908	2,389	14
55 to 64 years	167	213	—	18,768	14,729	96	14,633	4,039	1,765	5
65 years and over	59	218	—	5,082	4,192	47	4,144	890	769	3
Men, 16 years and over	839	638	11	66,962	57,920	48	57,872	9,042	5,304	9
16 to 19 years	55	14	7	2,091	1,961	5	1,955	130	40	—
16 to 17 years	14	9	1	663	639	5	633	24	9	—
18 to 19 years	41	5	6	1,428	1,322	—	1,322	106	31	—
20 to 24 years	99	14	4	6,172	5,658	6	5,652	514	160	9
25 to 34 years	170	59	—	15,185	13,447	16	13,432	1,737	775	—
35 to 44 years	169	80	—	15,707	13,681	8	13,673	2,025	1,269	—
45 to 54 years	180	145	—	15,592	13,179	6	13,172	2,413	1,513	—
55 to 64 years	126	162	—	9,573	7,769	4	7,765	1,804	1,061	—
65 years and over	40	164	—	2,643	2,225	2	2,223	418	485	—
Women, 16 years and over	266	222	12	62,926	50,826	701	50,125	12,100	3,216	32
16 to 19 years	14	—	3	2,512	2,397	48	2,349	115	19	3
16 to 17 years	6	—	3	832	799	11	787	33	9	3
18 to 19 years	8	—	—	1,680	1,598	36	1,562	82	10	—
20 to 24 years	35	—	—	6,123	5,424	84	5,340	699	91	1
25 to 34 years	52	22	4	13,264	11,006	130	10,877	2,258	529	—
35 to 44 years	44	29	3	14,014	11,189	145	11,043	2,826	713	6
45 to 54 years	62	66	1	15,378	11,883	158	11,725	3,495	877	14
55 to 64 years	41	51	—	9,195	6,960	92	6,869	2,235	704	5
65 years and over	18	54	—	2,439	1,967	45	1,921	472	284	3

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry and sex	January 2009				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
TOTAL					
Total, 16 years and over	138,449	129,888	108,746	21,142	8,520
Mining, quarrying, and oil and gas extraction	804	784	783	—	20
Construction	9,931	8,316	7,838	478	1,615
Manufacturing	14,406	14,094	13,986	108	301
Durable goods	9,474	9,261	9,176	84	210
Nondurable goods	4,932	4,833	4,810	24	92
Wholesale and retail trade	19,826	18,940	18,843	96	882
Wholesale trade	3,800	3,603	3,591	12	197
Retail trade	16,026	15,336	15,252	84	685
Transportation and utilities	7,525	7,144	5,700	1,444	381
Transportation and warehousing	6,304	5,924	4,797	1,127	381
Utilities	1,220	1,220	903	318	—
Information	3,253	3,117	2,920	197	136
Financial activities	9,939	9,211	8,990	220	726
Finance and insurance	6,993	6,720	6,568	152	273
Real estate and rental and leasing	2,945	2,490	2,422	68	453
Professional and business services	14,735	12,825	12,483	342	1,895
Professional and technical services	9,097	7,995	7,811	185	1,096
Management, administrative, and waste services	5,638	4,830	4,672	158	798
Education and health services	32,033	31,074	20,084	10,990	955
Educational services	13,440	13,226	3,912	9,314	213
Health care and social assistance	18,594	17,848	16,172	1,676	742
Hospitals	6,438	6,432	5,611	821	6
Health services, except hospitals	9,122	8,773	8,367	406	345
Social assistance	3,033	2,643	2,194	448	391
Leisure and hospitality	12,388	11,787	11,451	335	601
Arts, entertainment, and recreation	2,825	2,427	2,154	273	398
Accommodation and food services	9,562	9,360	9,298	62	203
Other services	6,713	5,702	5,667	34	1,007
Other services, except private households	5,964	4,952	4,918	34	1,007
Private households	749	749	749	—	—
Public administration	6,896	6,896	—	6,896	—
Men					
Total, 16 years and over	72,275	66,962	57,920	9,042	5,304
Mining, quarrying, and oil and gas extraction	703	693	692	—	11
Construction	8,878	7,329	6,910	419	1,549
Manufacturing	10,316	10,110	10,033	77	202
Durable goods	7,040	6,880	6,818	62	160
Nondurable goods	3,276	3,230	3,215	15	42
Wholesale and retail trade	10,720	10,209	10,161	47	507
Wholesale trade	2,620	2,469	2,457	12	151
Retail trade	8,100	7,739	7,704	35	356
Transportation and utilities	5,814	5,473	4,540	933	341
Transportation and warehousing	4,838	4,498	3,791	706	341
Utilities	976	976	749	227	—
Information	1,878	1,782	1,728	54	96
Financial activities	4,589	4,107	4,024	83	482
Finance and insurance	2,959	2,738	2,697	41	221
Real estate and rental and leasing	1,630	1,369	1,328	42	261
Professional and business services	8,365	7,219	7,014	205	1,147
Professional and technical services	5,044	4,374	4,258	115	670
Management, administrative, and waste services	3,321	2,845	2,756	89	477
Education and health services	8,090	7,862	4,667	3,195	228
Educational services	4,155	4,087	1,336	2,751	68
Health care and social assistance	3,934	3,775	3,331	444	160
Hospitals	1,428	1,428	1,177	251	—
Health services, except hospitals	1,989	1,845	1,753	92	143
Social assistance	518	501	401	100	16
Leisure and hospitality	5,965	5,667	5,469	197	298
Arts, entertainment, and recreation	1,447	1,246	1,091	155	201
Accommodation and food services	4,518	4,421	4,379	42	97
Other services	3,150	2,706	2,681	25	444
Other services, except private households	3,102	2,658	2,633	25	444
Private households	48	48	48	—	—
Public administration	3,805	3,805	—	3,805	—

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry and sex	January 2009				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
Women					
Total, 16 years and over	66,174	62,926	50,826	12,100	3,216
Mining, quarrying, and oil and gas extraction	101	91	91	—	9
Construction	1,052	987	928	58	65
Manufacturing	4,090	3,984	3,953	31	100
Durable goods	2,434	2,381	2,358	23	50
Nondurable goods	1,656	1,603	1,595	9	50
Wholesale and retail trade	9,106	8,731	8,682	49	375
Wholesale trade	1,180	1,134	1,134	—	46
Retail trade	7,926	7,597	7,548	49	329
Transportation and utilities	1,711	1,670	1,159	511	40
Transportation and warehousing	1,466	1,426	1,006	420	40
Utilities	244	244	154	91	—
Information	1,375	1,335	1,192	143	40
Financial activities	5,350	5,103	4,966	137	245
Finance and insurance	4,034	3,982	3,871	111	52
Real estate and rental and leasing	1,315	1,121	1,095	27	192
Professional and business services	6,370	5,607	5,469	138	748
Professional and technical services	4,053	3,622	3,552	69	426
Management, administrative, and waste services	2,317	1,985	1,917	68	322
Education and health services	23,943	23,212	15,418	7,794	727
Educational services	9,284	9,139	2,576	6,562	145
Health care and social assistance	14,659	14,073	12,841	1,232	582
Hospitals	5,010	5,004	4,433	570	6
Health services, except hospitals	7,134	6,928	6,614	314	202
Social assistance	2,516	2,141	1,793	348	374
Leisure and hospitality	6,423	6,120	5,982	138	303
Arts, entertainment, and recreation	1,378	1,181	1,063	118	197
Accommodation and food services	5,045	4,939	4,919	20	106
Other services	3,562	2,996	2,986	9	562
Other services, except private households	2,861	2,294	2,285	9	562
Private households	701	701	701	—	—
Public administration	3,091	3,091	—	3,091	—

¹ Includes unpaid family workers, not shown separately.

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

Hours of work	January 2009					
	Thousands of persons			Percent distribution		
	All industries	Agriculture and related industries	Nonagricultural industries	All industries	Agriculture and related industries	Nonagricultural industries
Total, 16 years and over	136,164	1,864	134,300	100.0	100.0	100.0
1 to 34 hours	35,028	582	34,446	25.7	31.2	25.6
1 to 4 hours	1,517	56	1,461	1.1	3.0	1.1
5 to 14 hours	5,854	151	5,702	4.3	8.1	4.2
15 to 29 hours	17,236	231	17,005	12.7	12.4	12.7
30 to 34 hours	10,421	144	10,277	7.7	7.7	7.7
35 hours and over	101,136	1,282	99,853	74.3	68.8	74.4
35 to 39 hours	10,289	102	10,187	7.6	5.5	7.6
40 hours	56,898	522	56,376	41.8	28.0	42.0
41 hours and over	33,948	658	33,290	24.9	35.3	24.8
41 to 48 hours	12,310	109	12,201	9.0	5.8	9.1
49 to 59 hours	12,827	207	12,620	9.4	11.1	9.4
60 hours and over	8,811	343	8,469	6.5	18.4	6.3
Average hours, total at work	38.2	40.2	38.1	—	—	—
Average hours, persons who usually work full time	42.1	46.1	42.1	—	—	—

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

A-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	January 2009					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total, 16 years and over	35,028	10,744	24,284	34,446	10,528	23,918
Economic reasons	8,829	3,595	5,234	8,675	3,491	5,184
Slack work or business conditions	6,909	3,345	3,564	6,797	3,269	3,528
Could only find part-time work	1,593	—	1,593	1,583	—	1,583
Seasonal work	215	139	76	184	111	73
Job started or ended during week	112	112	—	111	111	—
Noneconomic reasons	26,199	7,149	19,051	25,771	7,037	18,734
Child-care problems	841	86	755	838	86	752
Other family or personal obligations	5,036	698	4,338	4,962	686	4,276
Health or medical limitations	801	—	801	772	—	772
In school or training	5,888	78	5,810	5,834	78	5,756
Retired or Social Security limit on earnings	2,065	—	2,065	1,976	—	1,976
Vacation or personal day	2,145	2,145	—	2,114	2,114	—
Holiday, legal or religious	404	404	—	401	401	—
Weather-related curtailment	996	996	—	963	963	—
All other reasons	8,023	2,741	5,281	7,910	2,709	5,201
Average hours:						
Economic reasons	22.3	23.1	21.7	22.3	23.1	21.7
Other reasons	21.1	25.3	19.5	21.2	25.3	19.6

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-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	January 2009							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
Total, 16 years and over	134,300	34,446	8,675	7,037	18,734	99,853	38.1	42.1
Wage and salary workers	126,417	31,157	7,577	6,569	17,011	95,260	38.4	42.1
Mining, quarrying, and oil and gas extraction	759	62	12	34	16	697	49.4	50.2
Construction	7,977	1,818	967	474	376	6,159	38.9	40.8
Manufacturing	13,801	1,903	743	633	527	11,897	41.1	42.2
Durable goods	9,073	1,205	476	401	328	7,868	41.2	42.3
Nondurable goods	4,727	698	267	232	199	4,029	40.8	42.0
Wholesale and retail trade	18,487	5,473	1,443	723	3,306	13,015	37.0	42.2
Transportation and utilities	6,908	1,227	404	329	494	5,681	41.0	43.3
Information	3,051	528	83	134	311	2,524	40.2	43.1
Financial activities	9,015	1,421	233	477	711	7,594	40.7	42.8
Professional and business services	12,530	2,437	701	651	1,085	10,093	39.8	42.4
Education and health services	30,141	8,331	1,045	1,951	5,335	21,810	37.2	41.5
Leisure and hospitality	11,431	5,211	1,394	433	3,384	6,220	33.0	41.3
Other services	5,559	1,869	462	252	1,155	3,690	36.2	42.4
Other services, except private households	4,842	1,413	332	205	876	3,429	37.4	42.6
Private households	716	456	130	48	278	261	28.3	40.2
Public administration	6,758	877	89	478	310	5,881	41.0	42.3
Self-employed workers	7,842	3,268	1,091	468	1,709	4,574	34.8	42.0
Unpaid family workers	41	22	7	1	14	19	(¹)	(¹)

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

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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	January 2009							
	Total at work	Worked 1 to 34 hours			Worked 35 hours or more	Average hours		
		Total	For economic reasons	For noneconomic reasons		Total at work	Persons who usually work full time	
				Usually work full time	Usually work part time			
AGE AND SEX								
Total, 16 years and over	134,300	34,446	8,675	7,037	18,734	99,853	38.1	42.1
16 to 19 years	4,477	3,554	407	82	3,065	923	21.5	37.4
16 to 17 years	1,445	1,347	47	6	1,293	98	15.5	37.6
18 to 19 years	3,032	2,207	360	75	1,772	825	24.4	37.4
20 years and over	129,823	30,892	8,268	6,956	15,669	98,931	38.7	42.1
20 to 24 years	12,217	4,897	1,223	536	3,138	7,321	33.8	40.3
25 years and over	117,606	25,996	7,045	6,420	12,530	91,610	39.2	42.3
25 to 54 years	92,206	18,735	5,791	4,938	8,006	73,471	39.8	42.3
55 years and over	25,399	7,261	1,254	1,482	4,524	18,139	37.3	42.0
Men, 16 years and over	70,217	13,882	4,713	3,297	5,872	56,335	40.4	43.1
16 to 19 years	2,054	1,523	200	45	1,278	531	23.0	37.3
16 to 17 years	631	576	30	3	543	55	16.4	(1)
18 to 19 years	1,423	947	170	43	735	476	26.0	37.3
20 years and over	68,163	12,359	4,513	3,251	4,594	55,804	40.9	43.2
20 to 24 years	6,205	2,291	690	273	1,328	3,913	35.0	40.8
25 years and over	61,958	10,068	3,823	2,979	3,266	51,890	41.5	43.4
25 to 54 years	48,734	7,032	3,195	2,268	1,569	41,702	42.1	43.4
55 years and over	13,224	3,036	628	711	1,697	10,188	39.5	43.2
Women, 16 years and over	64,083	20,564	3,962	3,740	12,862	43,519	35.7	40.7
16 to 19 years	2,423	2,031	207	36	1,787	392	20.2	37.5
16 to 17 years	813	771	17	4	750	43	14.8	(1)
18 to 19 years	1,609	1,260	190	33	1,037	349	23.0	37.4
20 years and over	61,660	18,533	3,755	3,704	11,074	43,127	36.3	40.7
20 to 24 years	6,013	2,605	532	263	1,810	3,407	32.6	39.7
25 years and over	55,647	15,928	3,222	3,442	9,264	39,720	36.7	40.8
25 to 54 years	43,472	11,703	2,596	2,670	6,437	31,769	37.2	40.9
55 years and over	12,175	4,225	626	772	2,827	7,950	34.9	40.6
RACE AND HISPANIC OR LATINO ETHNICITY								
White, 16 years and over	110,084	28,985	7,115	5,882	15,988	81,100	38.1	42.2
Men	58,574	11,713	3,952	2,805	4,956	46,861	40.6	43.3
Women	51,510	17,272	3,163	3,077	11,032	34,238	35.4	40.7
Black or African American, 16 years and over	14,736	3,305	978	747	1,581	11,430	38.0	41.0
Men	6,626	1,282	452	311	519	5,344	39.1	41.7
Women	8,110	2,023	526	436	1,062	6,087	37.1	40.4
Asian, 16 years and over	6,391	1,248	314	215	719	5,144	39.3	42.5
Men	3,447	497	150	99	248	2,949	41.0	43.2
Women	2,945	750	163	116	471	2,194	37.2	41.5
Hispanic or Latino ethnicity, 16 years and over	18,617	4,886	2,277	780	1,829	13,731	37.2	40.3
Men	10,988	2,473	1,435	450	589	8,515	38.6	40.7
Women	7,629	2,412	842	331	1,240	5,216	35.3	39.6
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	42,216	6,248	2,134	2,068	2,046	35,968	42.2	43.9
Widowed, divorced, or separated	8,470	1,710	793	433	484	6,759	40.4	42.5
Never married	19,532	5,924	1,786	796	3,342	13,608	36.6	41.6
Women, 16 years and over:								
Married, spouse present	33,816	10,365	1,561	2,085	6,720	23,451	36.0	40.7
Widowed, divorced, or separated	12,781	3,617	1,040	873	1,704	9,164	37.1	41.0
Never married	17,485	6,582	1,361	783	4,437	10,904	33.9	40.6

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

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Occupation and sex	January 2009								
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours		
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time	
				Usually work full time	Usually work part time				
Total, 16 years and over	136,164	35,028	8,829	7,149	19,051	101,136	38.2	42.1	
Management, professional, and related occupations	50,857	9,812	1,302	2,940	5,570	41,045	40.5	43.4	
Management, business, and financial operations occupations	21,341	3,000	502	1,072	1,427	18,341	42.8	44.8	
Professional and related occupations	29,516	6,812	800	1,868	4,144	22,704	38.7	42.3	
Service occupations	23,039	9,142	2,454	1,044	5,644	13,897	34.2	40.9	
Sales and office occupations	33,371	9,426	2,040	1,659	5,727	23,945	36.9	41.5	
Sales and related occupations	15,363	4,714	1,187	599	2,928	10,649	37.4	43.2	
Office and administrative support occupations	18,008	4,711	852	1,060	2,799	13,296	36.5	40.2	
Natural resources, construction, and maintenance occupations ¹	12,983	2,900	1,560	765	575	10,083	39.0	40.8	
Construction and extraction occupations	7,242	1,971	1,178	531	261	5,271	37.6	39.4	
Installation, maintenance, and repair occupations	4,959	706	289	203	214	4,253	41.0	42.5	
Production, transportation, and material moving occupations	15,914	3,748	1,473	740	1,534	12,166	38.7	41.7	
Production occupations	7,749	1,514	681	345	488	6,235	39.2	41.1	
Transportation and material moving occupations	8,165	2,234	792	395	1,046	5,931	38.3	42.4	
Men, 16 years and over	71,623	14,254	4,830	3,378	6,046	57,369	40.4	43.2	
Management, professional, and related occupations	24,997	3,430	636	1,190	1,604	21,567	43.1	45.1	
Management, business, and financial operations occupations	12,331	1,433	335	509	590	10,898	44.7	46.3	
Professional and related occupations	12,666	1,997	301	682	1,014	10,669	41.6	43.9	
Service occupations	9,561	2,973	954	417	1,602	6,588	36.7	41.9	
Sales and office occupations	12,199	2,472	651	459	1,363	9,727	40.2	43.6	
Sales and related occupations	7,672	1,400	389	222	789	6,272	41.6	44.9	
Office and administrative support occupations	4,527	1,073	262	236	574	3,455	37.8	41.2	
Natural resources, construction, and maintenance occupations ¹	12,388	2,740	1,501	746	494	9,648	39.0	40.8	
Construction and extraction occupations	7,042	1,898	1,142	526	230	5,145	37.6	39.4	
Installation, maintenance, and repair occupations	4,743	679	283	192	203	4,064	41.0	42.5	
Production, transportation, and material moving occupations	12,477	2,638	1,088	566	984	9,839	39.6	42.2	
Production occupations	5,515	899	439	233	227	4,617	40.2	41.6	
Transportation and material moving occupations	6,962	1,740	649	333	757	5,223	39.1	42.8	
Women, 16 years and over	64,541	20,774	3,999	3,771	13,004	43,767	35.7	40.7	
Management, professional, and related occupations	25,860	6,382	666	1,750	3,966	19,478	37.9	41.6	
Management, business, and financial operations occupations	9,010	1,567	167	564	837	7,443	40.3	42.7	
Professional and related occupations	16,850	4,815	499	1,187	3,130	12,036	36.6	40.9	
Service occupations	13,478	6,169	1,499	628	4,042	7,309	32.4	40.1	
Sales and office occupations	21,171	6,954	1,389	1,200	4,364	14,218	35.0	40.1	
Sales and related occupations	7,691	3,315	799	376	2,140	4,376	33.1	40.8	
Office and administrative support occupations	13,480	3,639	590	824	2,225	9,842	36.0	39.8	
Natural resources, construction, and maintenance occupations ¹	595	160	59	20	81	435	37.6	41.6	
Construction and extraction occupations	199	73	36	5	32	126	34.5	40.7	
Installation, maintenance, and repair occupations	215	27	6	11	10	189	41.0	42.0	
Production, transportation, and material moving occupations	3,436	1,109	385	174	551	2,327	35.6	39.5	
Production occupations	2,234	615	242	112	262	1,618	36.8	39.6	
Transportation and material moving occupations	1,203	494	143	62	289	709	33.5	39.5	

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
Total, 16 years and over	4,796	7,962	5.9	9.7	3,425	5,047	4.8	7.0
Married, spouse present	1,600	3,003	3.4	6.3	1,160	1,839	3.2	4.9
Widowed, divorced, or separated	678	1,254	6.7	12.3	768	1,164	5.3	8.1
Never married	2,518	3,705	10.5	15.4	1,497	2,044	7.5	10.1
White, 16 years and over	3,602	6,025	5.3	8.9	2,470	3,753	4.3	6.5
Married, spouse present	1,289	2,407	3.2	5.9	950	1,551	3.0	4.9
Widowed, divorced, or separated	479	995	5.7	11.9	585	884	5.2	7.9
Never married	1,833	2,624	9.7	13.9	935	1,318	6.5	9.1
Black or African American, 16 years and over	886	1,403	10.7	17.0	759	952	8.2	10.2
Married, spouse present	196	381	5.4	10.8	128	178	4.5	6.3
Widowed, divorced, or separated	145	208	12.1	17.3	148	213	6.3	9.1
Never married	545	814	16.0	23.0	483	562	12.0	13.3
Asian, 16 years and over	138	272	3.6	7.1	93	162	2.8	5.1
Married, spouse present	69	150	2.8	5.9	47	79	2.3	4.1
Widowed, divorced, or separated	21	24	7.1	7.4	15	26	3.1	5.3
Never married	48	99	4.5	10.1	31	57	3.7	7.5
Hispanic or Latino ethnicity, 16 years and over	896	1,512	6.9	11.6	654	903	7.6	10.2
Married, spouse present	361	635	5.1	8.8	248	363	6.2	9.0
Widowed, divorced, or separated	91	233	5.8	13.2	137	185	7.7	9.6
Never married	444	645	10.4	15.9	269	355	9.6	12.3
Total, 25 years and over	3,216	5,949	4.6	8.4	2,372	3,781	3.9	6.1
Married, spouse present	1,507	2,895	3.2	6.2	1,072	1,711	3.0	4.7
Widowed, divorced, or separated	644	1,188	6.5	12.0	703	1,120	5.0	8.0
Never married	1,065	1,866	7.5	12.8	597	951	5.3	8.3
White, 25 years and over	2,441	4,516	4.2	7.7	1,717	2,878	3.5	5.8
Married, spouse present	1,213	2,311	3.1	5.8	873	1,438	2.9	4.7
Widowed, divorced, or separated	450	953	5.5	11.7	527	855	4.8	7.9
Never married	778	1,253	7.1	11.3	317	585	4.2	7.5
Black or African American, 25 years and over	561	1,040	8.1	14.8	502	665	6.4	8.4
Married, spouse present	183	373	5.1	10.8	118	171	4.2	6.2
Widowed, divorced, or separated	142	192	12.1	16.4	145	202	6.3	8.9
Never married	235	475	10.8	20.0	240	291	8.5	10.0
Asian, 25 years and over	115	233	3.3	6.7	80	122	2.7	4.2
Married, spouse present	69	147	2.8	5.9	47	75	2.4	3.9
Widowed, divorced, or separated	21	24	7.3	7.4	12	26	2.5	5.4
Never married	25	63	3.3	9.2	21	22	4.1	4.4
Hispanic or Latino ethnicity, 25 years and over	603	1,135	5.6	10.3	444	647	6.3	8.9
Married, spouse present	316	597	4.6	8.5	227	317	6.0	8.3
Widowed, divorced, or separated	86	204	5.7	12.4	123	173	7.3	9.4
Never married	202	334	8.1	13.7	95	157	6.0	9.6

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

A-30. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
Total, 16 years and over ¹	8,221	13,009	5.4	8.5	5.9	9.7	4.8	7.0
Management, professional, and related occupations	1,164	2,238	2.2	4.1	2.3	4.1	2.1	4.1
Management, business, and financial operations occupations	509	1,056	2.3	4.6	2.3	4.4	2.3	4.8
Management occupations	350	782	2.2	4.7	2.1	4.4	2.3	5.3
Business and financial operations occupations	159	274	2.5	4.3	3.0	4.6	2.1	3.9
Professional and related occupations	655	1,182	2.1	3.7	2.2	3.7	2.0	3.8
Computer and mathematical occupations	90	171	2.5	4.8	2.6	4.1	2.1	6.6
Architecture and engineering occupations	56	133	1.9	4.7	1.6	4.4	4.1	6.6
Life, physical, and social science occupations	21	55	1.6	4.1	2.2	3.9	.8	4.4
Community and social services occupations	44	94	1.9	3.9	1.7	3.2	2.0	4.4
Legal occupations	53	73	3.1	4.0	1.8	4.4	4.2	3.7
Education, training, and library occupations	153	277	1.8	3.1	1.4	3.2	1.9	3.0
Arts, design, entertainment, sports, and media occupations	148	221	5.1	7.8	5.8	6.0	4.3	9.8
Healthcare practitioner and technical occupations	88	158	1.2	2.0	.9	.7	1.3	2.5
Service occupations	1,767	2,389	7.0	9.1	8.1	11.2	6.2	7.5
Healthcare support occupations	155	152	4.8	4.3	5.4	9.1	4.7	3.7
Protective service occupations	80	150	2.6	4.8	2.4	4.7	3.4	5.5
Food preparation and serving related occupations	816	1,014	9.6	11.7	10.6	13.1	8.9	10.6
Building and grounds cleaning and maintenance occupations	470	742	8.5	12.8	10.0	15.2	6.2	9.3
Personal care and service occupations	245	331	5.1	6.4	6.5	7.2	4.7	6.2
Sales and office occupations	1,807	2,761	4.8	7.5	4.4	7.7	4.9	7.3
Sales and related occupations	909	1,323	5.2	7.7	4.1	7.0	6.3	8.5
Office and administrative support occupations	898	1,438	4.4	7.2	5.0	8.9	4.2	6.7
Natural resources, construction, and maintenance occupations	1,453	2,497	8.9	15.5	8.7	15.5	11.4	15.0
Farming, fishing, and forestry occupations	111	251	11.0	23.3	9.7	24.4	16.2	19.4
Construction and extraction occupations	1,154	1,824	11.4	19.2	11.3	19.2	16.1	19.8
Installation, maintenance, and repair occupations	188	422	3.5	7.7	3.7	7.8	.9	5.4
Production, transportation, and material moving occupations	1,420	2,432	7.3	12.9	7.0	12.5	8.4	14.1
Production occupations	633	1,265	6.5	13.7	6.0	12.9	7.5	15.6
Transportation and material moving occupations	787	1,167	8.2	12.1	7.8	12.3	10.4	11.2
No previous work experience	580	665	—	—	—	—	—	—
16 to 19 years	360	418	—	—	—	—	—	—
20 to 24 years	107	116	—	—	—	—	—	—
25 years and over	113	132	—	—	—	—	—	—

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
Total, 16 years and over	8,221	13,009	5.4	8.5	5.9	9.7	4.8	7.0
Nonagricultural private wage and salary workers	6,720	10,787	5.6	9.0	6.1	10.4	5.1	7.4
Mining, quarrying, and oil and gas extraction	28	59	4.0	7.0	4.1	7.7	3.4	1.2
Construction	1,099	1,744	11.0	18.2	11.4	19.1	7.4	10.5
Manufacturing	837	1,711	5.1	10.9	4.9	10.7	5.6	11.3
Durable goods	454	1,157	4.4	11.2	4.6	11.1	3.6	11.6
Nonmetallic mineral products	28	47	5.5	9.4	5.9	9.6	4.0	8.4
Primary and fabricated metal products	59	210	3.6	11.5	3.9	11.0	2.3	13.6
Machinery manufacturing	80	131	5.8	9.2	6.7	8.9	2.3	10.4
Computer and electronic products	54	116	3.5	7.9	3.3	7.9	4.0	8.0
Electrical equipment and appliances	9	58	1.8	11.2	1.1	9.2	3.0	15.9
Transportation equipment	104	321	4.4	14.6	4.8	13.7	3.2	17.4
Wood products	33	54	6.6	11.0	7.8	11.7	1.8	8.4
Furniture and fixtures	34	83	5.3	14.5	6.1	16.7	3.3	8.6
Miscellaneous manufacturing	52	138	3.9	10.3	2.8	10.9	5.5	9.3
Nondurable goods	383	554	6.4	10.3	5.4	10.0	8.1	10.9
Food manufacturing	133	127	7.8	8.1	7.4	8.1	8.5	8.2
Beverage and tobacco products	21	35	6.0	11.9	8.4	9.9	—	(1)
Textile, apparel, and leather	75	112	10.3	17.8	5.0	15.0	13.6	19.8
Paper and printing	33	85	3.0	9.6	3.6	8.9	1.6	11.4
Petroleum and coal products	18	24	8.3	10.8	10.0	13.2	(1)	(1)
Chemicals	79	106	6.3	8.1	3.0	8.4	12.2	7.4
Plastics and rubber products	25	66	4.2	13.8	5.1	16.2	2.3	6.3
Wholesale and retail trade	1,120	1,794	5.4	8.7	4.7	8.7	6.1	8.7
Wholesale trade	128	281	3.3	7.3	2.8	7.2	4.3	7.5
Retail trade	992	1,513	5.8	9.0	5.3	9.2	6.4	8.9
Transportation and utilities	271	522	4.4	8.4	4.4	8.7	4.3	7.1
Transportation and warehousing	246	461	4.7	8.8	4.8	9.5	4.3	6.1
Utilities	25	61	2.6	6.3	2.1	4.8	4.2	13.1
Information ²	169	232	5.1	7.4	4.3	8.3	6.3	6.0
Publishing, except Internet	40	65	5.2	7.8	3.3	9.4	7.2	6.3
Motion picture and sound recording industries	39	34	10.2	10.2	10.6	9.5	9.2	11.7
Radio and television broadcasting and cable subscription programming	17	32	2.9	5.5	2.9	7.9	2.9	.6
Telecommunications	38	85	3.0	7.1	2.7	7.3	3.5	6.6
Other information services	13	2	11.2	2.3	(1)	4.9	14.4	—
Financial activities	285	571	3.0	6.0	3.2	5.4	2.9	6.4
Finance and insurance	225	383	3.2	5.5	3.8	5.3	2.8	5.6
Finance	156	305	3.3	6.6	4.3	6.5	2.6	6.6
Insurance	69	78	2.9	3.4	2.7	2.4	3.0	3.9
Real estate and rental and leasing	61	188	2.5	7.2	1.8	5.7	3.2	9.0
Real estate	53	140	2.6	6.6	2.3	5.5	2.9	7.8
Rental and leasing services	8	48	2.1	9.7	.2	6.4	6.7	16.8
Professional and business services	893	1,445	6.4	10.4	6.7	10.8	5.9	9.8
Professional and technical services	314	460	3.6	5.6	3.2	5.4	4.1	5.7
Management, administrative, and waste services ²	579	985	10.7	17.4	11.9	18.1	9.0	16.5
Administrative and support services	549	940	11.0	18.0	12.3	18.5	9.2	17.3
Waste management and remediation services	30	36	8.4	10.9	8.4	12.7	(1)	—
Education and health services	576	792	2.9	3.8	2.8	3.9	2.9	3.7
Educational services	143	169	3.7	4.1	4.2	5.3	3.4	3.5
Health care and social assistance	433	623	2.7	3.7	2.3	3.4	2.8	3.8
Hospitals	65	102	1.2	1.8	1.0	2.1	1.3	1.7
Health services, except hospitals	270	349	3.3	4.0	2.7	3.3	3.4	4.2
Social assistance	97	172	4.5	7.3	5.4	7.3	4.4	7.3
Leisure and hospitality	1,176	1,487	9.4	11.5	9.4	12.1	9.4	10.9

See footnotes at end of table.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
Arts, entertainment, and recreation	216	253	9.7	10.5	11.7	11.4	7.4	9.6
Accommodation and food services	960	1,234	9.4	11.7	8.9	12.3	9.8	11.2
Accommodation	118	201	7.5	12.4	4.9	14.8	9.4	10.9
Food services and drinking places	842	1,033	9.7	11.6	9.5	11.9	9.9	11.3
Other services	264	431	4.4	7.1	5.0	7.4	3.8	6.8
Other services, except private households	202	342	3.9	6.5	4.5	6.9	3.2	6.0
Repair and maintenance	56	156	3.1	9.3	3.3	9.8	1.9	5.9
Personal and laundry services	74	107	4.9	6.2	9.9	3.9	2.7	7.2
Membership associations and organizations	71	79	3.8	4.2	3.5	3.7	4.0	4.6
Private households	63	89	7.4	10.6	23.9	(¹)	5.6	9.1
Agricultural and related private wage and salary workers	113	245	9.5	18.7	8.7	20.1	13.0	14.0
Government workers	471	652	2.2	3.0	2.6	2.9	1.9	3.0
Self-employed and unpaid family workers	338	659	3.3	6.5	3.5	6.9	2.8	5.8
No previous work experience	580	665	—	—	—	—	—	—

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

² Includes other industries, not shown separately.

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Reason	Total, 16 years and over		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
NUMBER OF UNEMPLOYED								
Total unemployed	8,221	13,009	4,075	7,185	2,970	4,531	1,175	1,293
Job losers and persons who completed temporary jobs	4,608	8,633	2,851	5,661	1,472	2,669	285	303
On temporary layoff	1,614	2,251	1,099	1,663	387	496	128	91
Not on temporary layoff	2,994	6,382	1,753	3,998	1,085	2,173	156	212
Permanent job losers	2,110	4,923	1,210	3,088	804	1,709	96	125
Persons who completed temporary jobs	884	1,460	542	910	281	463	60	87
Job leavers	838	920	350	371	410	489	78	59
Reentrants	2,195	2,791	796	1,033	947	1,245	452	513
New entrants	580	665	79	120	141	128	360	418
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	56.1	66.4	70.0	78.8	49.6	58.9	24.2	23.4
On temporary layoff	19.6	17.3	27.0	23.2	13.0	10.9	10.9	7.0
Not on temporary layoff	36.4	49.1	43.0	55.6	36.5	47.9	13.3	16.4
Job leavers	10.2	7.1	8.6	5.2	13.8	10.8	6.7	4.6
Reentrants	26.7	21.5	19.5	14.4	31.9	27.5	38.5	39.7
New entrants	7.1	5.1	1.9	1.7	4.8	2.8	30.6	32.3
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	3.0	5.6	3.6	7.2	2.2	3.9	4.4	5.0
Job leavers .....	.5	.6	.4	.5	.6	.7	1.2	1.0
Reentrants	1.4	1.8	1.0	1.3	1.4	1.8	7.0	8.5
New entrants .....	.4	.4	.1	.2	.2	.2	5.6	6.9

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	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
NUMBER OF UNEMPLOYED								
Total unemployed	6,072	9,779	1,645	2,355	231	435	1,550	2,415
Job losers and persons who completed temporary jobs	3,482	6,625	859	1,443	114	286	889	1,689
On temporary layoff	1,346	1,951	192	204	29	25	364	503
Not on temporary layoff	2,136	4,674	667	1,239	85	261	525	1,187
Permanent job losers	1,507	3,617	483	941	61	213	316	797
Persons who completed temporary jobs	629	1,057	184	298	24	48	208	390
Job leavers	654	677	117	167	32	37	145	116
Reentrants	1,545	2,051	519	568	64	73	391	441
New entrants	391	425	150	178	21	38	125	169
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	57.3	67.8	52.2	61.3	49.3	65.8	57.4	69.9
On temporary layoff	22.2	20.0	11.7	8.7	12.5	5.8	23.5	20.8
Not on temporary layoff	35.2	47.8	40.5	52.6	36.9	60.0	33.9	49.1
Job leavers	10.8	6.9	7.1	7.1	13.8	8.5	9.3	4.8
Reentrants	25.4	21.0	31.5	24.1	27.7	16.9	25.3	18.2
New entrants	6.4	4.3	9.1	7.6	9.2	8.8	8.0	7.0
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.8	5.3	4.9	8.2	1.6	4.1	4.1	7.7
Job leavers .....	.5	.5	.7	.9	.4	.5	.7	.5
Reentrants	1.2	1.6	3.0	3.2	.9	1.0	1.8	2.0
New entrants .....	.3	.3	.9	1.0	.3	.5	.6	.8

NOTE: Estimates for the above race groups (white, black or African American, and Asian) do not sum to totals because data are not presented for all races. 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	January 2009						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over		
					Total	15 to 26 weeks	27 weeks and over
Total, 16 years and over	13,009	100.0	31.8	31.1	37.1	16.0	21.1
Job losers and persons who completed temporary jobs	8,633	100.0	34.6	32.8	32.6	14.2	18.4
On temporary layoff	2,251	100.0	50.3	39.7	10.0	8.1	1.9
Not on temporary layoff	6,382	100.0	29.1	30.3	40.6	16.3	24.3
Permanent job losers	4,923	100.0	27.2	30.0	42.8	17.1	25.7
Persons who completed temporary jobs	1,460	100.0	35.4	31.3	33.4	13.7	19.6
Job leavers	920	100.0	23.6	30.2	46.2	23.2	22.9
Reentrants	2,791	100.0	28.4	28.5	43.1	17.6	25.5
New entrants	665	100.0	20.9	21.5	57.6	23.2	34.3
Men, 20 years and over	7,185	100.0	31.5	32.6	35.9	15.4	20.5
Job losers and persons who completed temporary jobs	5,661	100.0	34.4	33.9	31.7	14.5	17.3
On temporary layoff	1,663	100.0	47.3	43.0	9.7	7.8	1.8
Not on temporary layoff	3,998	100.0	29.0	30.1	40.9	17.2	23.7
Permanent job losers	3,088	100.0	28.0	28.9	43.1	18.6	24.5
Persons who completed temporary jobs	910	100.0	32.4	34.0	33.6	12.5	21.0
Job leavers	371	100.0	17.7	30.6	51.7	24.2	27.5
Reentrants	1,033	100.0	22.5	27.5	50.0	17.1	32.9
New entrants	120	100.0	15.8	20.8	63.3	18.3	45.0
Women, 20 years and over	4,531	100.0	31.8	29.0	39.2	16.1	23.1
Job losers and persons who completed temporary jobs	2,669	100.0	33.9	30.7	35.4	14.0	21.4
On temporary layoff	496	100.0	59.3	29.3	11.3	8.7	2.6
Not on temporary layoff	2,173	100.0	28.0	31.0	40.9	15.2	25.7
Permanent job losers	1,709	100.0	25.2	32.2	42.7	14.9	27.8
Persons who completed temporary jobs	463	100.0	38.6	26.9	34.4	16.3	18.1
Job leavers	489	100.0	27.1	27.7	45.2	23.2	22.1
Reentrants	1,245	100.0	30.3	27.1	42.6	17.6	25.0
New entrants	128	100.0	20.9	16.6	62.6	18.2	44.4
Both sexes, 16 to 19 years	1,293	100.0	33.5	30.1	36.4	19.3	17.1
Job losers and persons who completed temporary jobs	303	100.0	45.5	29.5	25.1	11.1	14.0
On temporary layoff	91	100.0	55.6	34.9	9.5	9.5	—
Not on temporary layoff	212	100.0	41.1	27.1	31.8	11.8	20.0
Permanent job losers	125	100.0	36.1	27.7	36.2	11.2	25.0
Persons who completed temporary jobs	87	100.0	48.3	26.3	25.4	12.6	12.8
Job leavers	59	100.0	(1)	(1)	(1)	(1)	(1)
Reentrants	513	100.0	35.6	33.9	30.5	18.8	11.6
New entrants	418	100.0	22.3	23.2	54.4	26.2	28.2

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

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

A-35. Unemployed total and full-time workers by duration of unemployment

Duration of unemployment	Total				Full-time workers			
	Thousands of persons		Percent distribution		Thousands of persons		Percent distribution	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
Total, 16 years and over	8,221	13,009	100.0	100.0	6,676	11,211	100.0	100.0
Less than 5 weeks	2,957	4,137	36.0	31.8	2,207	3,345	33.1	29.8
5 to 14 weeks	2,681	4,044	32.6	31.1	2,233	3,517	33.4	31.4
5 to 10 weeks	1,888	2,634	23.0	20.3	1,549	2,294	23.2	20.5
11 to 14 weeks	793	1,410	9.6	10.8	684	1,223	10.2	10.9
15 weeks and over	2,583	4,828	31.4	37.1	2,237	4,350	33.5	38.8
15 to 26 weeks	1,172	2,086	14.3	16.0	992	1,835	14.9	16.4
27 weeks and over	1,411	2,742	17.2	21.1	1,245	2,515	18.6	22.4
27 to 51 weeks	635	1,323	7.7	10.2	561	1,211	8.4	10.8
52 weeks and over	776	1,420	9.4	10.9	683	1,305	10.2	11.6
Average (mean) duration, in weeks	16.6	18.8	—	—	17.6	19.7	—	—
Median duration, in weeks	8.5	10.0	—	—	9.1	10.4	—	—

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.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

Sex, age, race, Hispanic or Latino ethnicity, and marital status	January 2009							
	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
AGE AND SEX				Total	15 to 26 weeks	27 weeks and over		
Total, 16 years and over								
16 to 19 years	13,009	4,137	4,044	4,828	2,086	2,742	18.8	10.0
20 to 24 years	1,293	433	389	471	250	221	16.9	9.9
25 to 34 years	1,986	732	593	661	304	358	16.3	8.9
35 to 44 years	3,030	994	1,030	1,006	466	539	16.7	9.5
45 to 54 years	2,562	820	798	944	393	551	19.2	10.0
55 to 64 years	2,431	674	743	1,014	419	595	21.1	10.8
65 years and over	1,334	372	392	570	205	365	22.9	12.0
	373	111	99	162	49	113	24.3	11.6
Men, 16 years and over								
16 to 19 years	7,962	2,494	2,584	2,884	1,276	1,608	18.3	9.9
20 to 24 years	778	231	244	303	169	135	17.4	11.3
25 to 34 years	1,236	415	419	401	167	234	16.3	9.4
35 to 44 years	1,939	665	671	603	272	331	15.6	9.0
45 to 54 years	1,483	499	481	502	224	279	17.2	9.2
55 to 64 years	1,550	429	476	645	273	372	21.6	10.6
65 years and over	751	195	232	324	145	179	22.0	12.4
	226	60	61	105	27	78	28.3	12.8
Women, 16 years and over								
16 to 19 years	5,047	1,642	1,460	1,944	810	1,134	19.7	10.1
20 to 24 years	515	203	146	167	81	86	16.2	8.2
25 to 34 years	750	317	174	260	136	123	16.4	8.1
35 to 44 years	1,091	329	359	403	195	209	18.6	10.3
45 to 54 years	1,079	321	317	442	169	272	22.1	11.4
55 to 64 years	881	245	267	369	146	223	20.2	11.1
65 years and over	583	177	160	246	60	186	24.0	11.3
	146	51	38	57	22	36	18.1	9.8
RACE AND HISPANIC OR LATINO ETHNICITY								
White, 16 years and over								
Men	9,779	3,271	3,125	3,383	1,560	1,823	17.4	9.4
Women	6,025	1,954	2,029	2,042	965	1,077	16.9	9.4
	3,753	1,317	1,095	1,341	595	746	18.1	9.3
Black or African American, 16 years and over								
Men	2,355	627	663	1,065	353	711	24.3	13.0
Women	1,403	393	413	597	201	395	23.3	12.3
	952	233	250	468	152	316	25.9	14.2
Asian, 16 years and over								
Men	435	101	128	205	89	116	22.9	13.4
Women	272	72	69	131	59	72	22.6	13.8
	162	30	59	74	30	44	23.4	12.9
Hispanic or Latino ethnicity, 16 years and over								
Men	2,415	828	807	780	362	418	16.4	9.1
Women	1,512	502	544	466	223	243	15.4	9.1
	903	326	263	314	138	176	18.1	9.1
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	3,003	996	974	1,033	472	561	17.5	9.5
Widowed, divorced, or separated	1,254	358	411	485	200	285	20.5	10.0
Never married	3,705	1,140	1,199	1,366	604	762	18.2	10.3
Women, 16 years and over:								
Married, spouse present	1,839	607	496	735	305	430	20.2	10.5
Widowed, divorced, or separated	1,164	361	349	455	188	267	20.2	10.4
Never married	2,044	674	616	754	317	437	18.9	9.7

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

Occupation and industry	January 2009							
	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
OCCUPATION				Total	15 to 26 weeks	27 weeks and over		
OCCUPATION								
Management, professional, and related occupations	2,238	784	588	865	365	500	20.0	10.1
Management, business, and financial operations occupations	1,056	329	284	443	155	288	22.2	11.3
Professional and related occupations	1,182	455	305	422	210	212	18.0	9.2
Service occupations	2,389	745	761	882	419	463	18.5	10.0
Sales and office occupations	2,761	860	855	1,046	409	636	19.4	10.5
Sales and related occupations	1,323	414	405	504	213	291	19.1	10.5
Office and administrative support occupations	1,438	446	450	542	196	346	19.6	10.5
Natural resources, construction, and maintenance occupations	2,497	801	914	782	372	410	16.3	9.1
Farming, fishing, and forestry occupations	251	71	117	63	35	28	14.1	9.1
Construction and extraction occupations	1,824	614	672	538	267	271	15.6	8.6
Installation, maintenance, and repair occupations	422	116	125	181	70	111	20.5	11.9
Production, transportation, and material moving occupations ..	2,432	802	779	851	356	495	17.9	9.3
Production occupations	1,265	383	431	451	181	270	18.6	9.4
Transportation and material moving occupations	1,167	419	348	400	175	225	17.1	9.1
INDUSTRY¹								
Agriculture and related industries	255	68	123	64	33	31	14.7	9.4
Mining, quarrying, and oil and gas extraction	59	35	10	13	8	6	(²)	(²)
Construction	1,781	579	636	565	273	292	15.6	8.8
Manufacturing	1,720	541	587	592	252	340	18.3	9.4
Durable goods	1,166	392	409	365	141	224	18.6	8.8
Non-durable goods	554	149	178	227	111	116	17.7	11.1
Wholesale and retail trade	1,821	572	602	647	279	369	18.7	10.0
Transportation and utilities	559	210	145	204	106	98	17.9	9.7
Information	241	68	77	96	53	43	20.1	11.7
Financial activities	580	144	140	295	120	175	23.5	14.9
Professional and business services	1,462	491	464	506	197	310	17.3	10.0
Education and health services	1,058	383	265	411	164	247	20.6	9.7
Leisure and hospitality	1,522	475	491	556	262	294	18.3	9.9
Other services	431	123	120	188	68	120	21.8	12.0
Public administration	171	45	48	77	37	40	20.0	12.7
No previous work experience	665	139	143	383	155	229	26.5	18.9

¹ Includes wage and salary workers only.

² Data not shown where base is less than 75,000.

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

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

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

(In thousands)

Category	Total		Age						Sex			
	Jan. 2008	Jan. 2009	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
Total not in the labor force	79,788	81,293	15,985	16,746	21,202	21,516	42,601	43,031	30,837	31,848	48,951	49,445
Do not want a job now ¹	74,811	75,427	14,360	14,984	18,948	18,780	41,503	41,663	28,626	29,123	46,186	46,304
Want a job ¹	4,977	5,866	1,625	1,762	2,254	2,736	1,099	1,368	2,212	2,725	2,765	3,141
Did not search for work in previous year	2,753	3,179	782	939	1,189	1,312	782	928	1,188	1,404	1,565	1,775
Searched for work in previous year ²	2,224	2,687	842	823	1,065	1,424	316	440	1,023	1,321	1,200	1,366
Not available to work now	495	557	232	207	225	275	38	74	182	197	312	360
Available to work now ³	1,729	2,130	610	616	840	1,148	279	366	841	1,124	888	1,006
Reason not currently looking:												
Discouragement over job prospects	467	734	143	175	216	425	108	135	277	465	190	269
Reasons other than discouragement ⁴	1,262	1,396	467	441	624	723	171	231	564	659	698	737
Family responsibilities	184	205	34	33	131	138	19	34	45	55	139	150
In school or training	258	256	197	200	58	53	3	2	145	120	112	136
Ill health or disability	124	111	12	3	69	72	44	36	45	59	79	52
Other ⁵	696	825	225	205	367	460	104	160	329	426	367	399

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

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

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

⁴ Includes believes no work available, could not find work, lacks necessary

schooling or training, employer thinks too young or old, and other types of discrimination.

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Characteristic	Both sexes				Men				Women			
	Number		Rate ¹		Number		Rate ¹		Number		Rate ¹	
	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009	Jan. 2008	Jan. 2009
AGE												
Total, 16 years and over ²	7,398	7,258	5.1	5.2	3,652	3,572	4.8	4.8	3,746	3,687	5.5	5.5
16 to 19 years	163	145	3.1	3.0	66	61	2.7	2.8	97	83	3.4	3.3
20 years and over	7,235	7,114	5.2	5.2	3,586	3,510	4.8	4.9	3,649	3,603	5.6	5.6
20 to 24 years	610	636	4.5	5.0	273	267	3.9	4.1	337	369	5.3	5.9
25 years and over	6,625	6,478	5.3	5.3	3,313	3,243	4.9	5.0	3,312	3,235	5.7	5.6
25 to 54 years	5,328	5,126	5.4	5.3	2,682	2,589	5.0	5.1	2,647	2,537	5.7	5.6
55 years and over	1,297	1,351	4.9	5.0	632	654	4.6	4.6	665	697	5.4	5.4
55 to 64 years	1,060	1,093	5.2	5.2	498	516	4.6	4.7	562	577	5.8	5.8
65 years and over	237	258	4.1	4.2	134	138	4.3	4.1	103	120	3.9	4.3
RACE AND HISPANIC OR LATINO ETHNICITY												
White	6,163	6,081	5.2	5.3	3,071	3,008	4.8	4.9	3,092	3,074	5.7	5.7
Black or African American	837	764	5.3	5.0	395	371	5.4	5.4	442	393	5.2	4.7
Asian	218	213	3.1	3.2	102	111	2.8	3.1	116	102	3.6	3.4
Hispanic or Latino ethnicity	610	585	3.0	3.0	359	337	3.0	2.9	250	248	3.1	3.1
MARITAL STATUS												
Married, spouse present	4,059	4,083	5.0	5.1	2,321	2,319	5.1	5.2	1,738	1,764	4.9	5.0
Widowed, divorced, or separated	1,348	1,263	5.8	5.7	427	406	4.5	4.5	921	857	6.7	6.5
Never married	1,990	1,912	5.0	5.0	904	847	4.2	4.1	1,087	1,066	5.9	5.9
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	4,126	3,937	—	—	2,221	2,081	—	—	1,905	1,856	—	—
Primary and secondary jobs both part time	1,631	1,684	—	—	496	526	—	—	1,135	1,158	—	—
Primary and secondary jobs both full time	229	232	—	—	163	156	—	—	67	75	—	—
Hours vary on primary or secondary job	1,369	1,376	—	—	748	795	—	—	621	580	—	—

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

² Includes a small number of persons who work part time on their primary job and full time on their secondary job(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, 1959 to date

(In thousands)

Year and month	Total	Total private	Goods-producing				Service-providing								
			Total	Mining and logging	Construction	Manufacturing	Total	Trade, transporta- tion, and utilities	Informa- tion	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services	Government
Annual averages															
1959 ¹	53,374	45,182	19,163	789	3,050	15,325	34,211	10,960	1,718	2,454	3,591	2,822	3,365	1,107	8,192
1960.....	54,296	45,832	19,182	771	2,973	15,438	35,114	11,147	1,728	2,532	3,694	2,937	3,460	1,152	8,464
1961.....	54,105	45,399	18,647	728	2,908	15,011	35,458	11,040	1,693	2,590	3,744	3,030	3,468	1,188	8,706
1962.....	55,659	46,655	19,203	709	2,997	15,498	36,455	11,215	1,723	2,656	3,885	3,172	3,557	1,243	9,004
1963.....	56,764	47,423	19,385	694	3,060	15,631	37,379	11,367	1,735	2,731	3,990	3,288	3,639	1,288	9,341
1964.....	58,391	48,680	19,733	697	3,148	15,888	38,658	11,677	1,766	2,811	4,137	3,438	3,772	1,346	9,711
1965.....	60,874	50,683	20,595	694	3,284	16,617	40,279	12,139	1,824	2,878	4,306	3,587	3,951	1,404	10,191
1966.....	64,020	53,110	21,740	690	3,371	17,680	42,280	12,611	1,908	2,961	4,517	3,770	4,127	1,475	10,910
1967.....	65,931	54,406	21,882	679	3,305	17,897	44,049	12,950	1,955	3,087	4,720	3,986	4,269	1,558	11,525
1968.....	68,023	56,050	22,292	671	3,410	18,211	45,731	13,334	1,991	3,234	4,918	4,191	4,453	1,638	11,972
1969.....	70,512	58,181	22,893	683	3,637	18,573	47,619	13,853	2,048	3,404	5,156	4,428	4,670	1,731	12,330
1970.....	71,006	58,318	22,179	677	3,654	17,848	48,827	14,144	2,041	3,532	5,267	4,577	4,789	1,789	12,687
1971.....	71,335	58,323	21,602	658	3,770	17,174	49,734	14,318	2,009	3,651	5,328	4,675	4,914	1,827	13,012
1972.....	73,798	60,333	22,299	672	3,957	17,669	51,499	14,788	2,056	3,784	5,523	4,863	5,121	1,900	13,465
1973.....	76,912	63,050	23,450	693	4,167	18,589	53,462	15,349	2,135	3,920	5,774	5,092	5,341	1,990	13,862
1974.....	78,389	64,086	23,364	755	4,095	18,514	55,025	15,693	2,160	4,023	5,974	5,322	5,471	2,078	14,303
1975.....	77,069	62,250	21,318	802	3,608	16,909	55,751	15,606	2,061	4,047	6,034	5,497	5,544	2,144	14,820
1976.....	79,502	64,501	22,025	832	3,662	17,531	57,477	16,128	2,111	4,155	6,287	5,756	5,794	2,244	15,001
1977.....	82,593	67,334	22,972	865	3,940	18,167	59,620	16,765	2,185	4,348	6,587	6,052	6,065	2,359	15,258
1978.....	86,826	71,014	24,156	902	4,322	18,932	62,670	17,658	2,287	4,599	6,972	6,427	6,411	2,505	15,812
1979.....	89,932	73,864	24,997	1,008	4,562	19,426	64,935	18,303	2,375	4,843	7,312	6,767	6,631	2,637	16,068
1980.....	90,528	74,154	24,263	1,077	4,454	18,733	66,265	18,413	2,361	5,025	7,544	7,072	6,721	2,755	16,375
1981.....	91,289	75,109	24,118	1,180	4,304	18,634	67,172	18,604	2,382	5,163	7,782	7,357	6,840	2,865	16,180
1982.....	89,677	73,695	22,550	1,163	4,024	17,363	67,127	18,457	2,317	5,209	7,848	7,515	6,874	2,924	15,982
1983.....	90,280	74,269	22,110	997	4,065	17,048	68,171	18,668	2,253	5,334	8,039	7,766	7,078	3,021	16,011
1984.....	94,530	78,371	23,435	1,014	4,501	17,920	71,095	19,653	2,398	5,553	8,464	8,193	7,489	3,186	16,159
1985.....	97,511	80,978	23,585	974	4,793	17,819	73,926	20,379	2,437	5,815	8,871	8,657	7,869	3,366	16,533
1986.....	99,474	82,636	23,318	829	4,937	17,552	76,156	20,795	2,445	6,128	9,211	9,061	8,156	3,523	16,838
1987.....	102,088	84,932	23,470	771	5,090	17,609	78,618	21,302	2,507	6,385	9,608	9,515	8,446	3,699	17,156
1988.....	105,345	87,806	23,909	770	5,233	17,906	81,436	21,974	2,585	6,500	10,090	10,063	8,778	3,907	17,540
1989.....	108,014	90,087	24,045	750	5,309	17,985	83,969	22,510	2,622	6,562	10,555	10,616	9,062	4,116	17,927
1990.....	109,487	91,072	23,723	765	5,263	17,695	85,764	22,666	2,688	6,614	10,848	10,984	9,288	4,261	18,415
1991.....	108,375	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.....	137,598	115,380	22,233	724	7,630	13,879	115,366	26,630	3,032	8,301	17,942	18,322	13,427	5,494	22,218
2008 ^p	137,068	114,568	21,420	774	7,215	13,431	115,648	26,385	2,997	8,146	17,778	18,856	13,459	5,528	22,500
Monthly data, seasonally adjusted															
2008:															
January	138,080	115,689	21,981	748	7,489	13,744	116,099	26,717	3,022	8,229	18,069	18,613	13,534	5,524	22,391
February	137,936	115,515	21,887	750	7,445	13,692	116,049	26,655	3,025	8,211	18,018	18,657	13,529	5,533	22,421
March	137,814	115,373	21,800	756	7,401	13,643	116,014	26,629	3,023	8,204	17,954	18,698	13,528	5,537	22,441
April	137,654	115,203	21,679	756	7,337	13,586	115,975	26,562	3,017	8,190	17,950	18,752	13,512	5,541	22,451
May	137,517	115,029	21,612	763	7,293	13,556	115,905	26,503	3,013	8,179	17,887	18,798	13,495	5,542	22,488
June	137,356	114,834	21,507	770	7,232	13,505	115,849	26,467	3,006	8,162	17,824	18,843	13,490	5,535	22,522
July	137,228	114,691	21,432	777	7,201	13,454	115,796	26,425	2,995	8,154	17,788	18,888	13,473	5,536	22,537
August	137,053	114,497	21,351	787	7,177	13,387	115,702	26,354	2,990	8,141	17,727	18,950	13,454	5,530	22,556
September	136,732	114,197	21,247	794	7,131	13,322	11								

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

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

Year and month	Total private			Goods-producing			Mining and logging			Construction		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	38.5	\$2.53	\$97.41	40.3	\$2.53	\$101.96	43.4	\$2.76	\$119.78	37.7	\$3.08	\$116.12
1965	38.6	2.63	101.52	40.7	2.63	107.04	43.7	2.87	125.42	37.9	3.23	122.42
1966	38.5	2.73	105.11	40.9	2.74	112.07	44.1	3.00	132.30	38.1	3.41	129.92
1967	37.9	2.85	108.02	40.3	2.87	115.66	43.9	3.14	137.85	38.1	3.63	138.30
1968	37.7	3.02	113.85	40.3	3.07	123.72	44.0	3.30	145.20	37.8	3.92	148.18
1969	37.5	3.22	120.75	40.3	3.29	132.59	44.3	3.54	156.82	38.4	4.30	165.12
1970	37.0	3.40	125.80	39.6	3.52	139.39	43.9	3.77	165.50	37.8	4.74	179.17
1971	36.8	3.63	133.58	39.5	3.79	149.71	43.7	3.99	174.36	37.6	5.17	194.39
1972	36.9	3.90	143.91	39.9	4.06	161.99	44.0	4.28	188.32	37.0	5.55	205.35
1973	36.9	4.14	152.77	40.1	4.34	174.03	43.8	4.59	201.04	37.2	5.89	219.11
1974	36.4	4.43	161.25	39.6	4.69	185.72	43.7	5.09	222.43	37.1	6.29	233.36
1975	36.0	4.73	170.28	39.1	5.11	199.80	43.7	5.68	248.22	36.9	6.78	250.18
1976	36.1	5.06	182.67	39.7	5.49	217.95	44.2	6.19	273.60	37.3	7.17	267.44
1977	35.9	5.44	195.30	39.9	5.94	237.01	44.7	6.70	299.49	37.0	7.56	279.72
1978	35.8	5.88	210.50	40.0	6.48	259.20	44.9	7.44	334.06	37.3	8.11	302.50
1979	35.6	6.34	225.70	39.8	7.04	280.19	44.7	8.20	366.54	37.5	8.71	326.63
1980	35.2	6.85	241.12	39.5	7.66	302.57	44.9	8.97	402.75	37.5	9.37	351.38
1981	35.2	7.44	261.89	39.6	8.41	333.04	45.1	9.89	446.04	37.4	10.24	382.98
1982	34.7	7.87	273.09	38.8	9.00	349.20	44.1	10.64	469.22	37.2	11.04	410.69
1983	34.9	8.20	286.18	39.8	9.32	370.94	43.9	11.14	489.05	37.6	11.36	427.14
1984	35.1	8.49	298.00	40.3	9.67	389.70	44.6	11.54	514.68	38.2	11.56	441.59
1985	34.9	8.74	305.03	40.1	10.01	401.40	44.6	11.87	529.40	38.2	11.75	448.85
1986	34.7	8.93	309.87	40.1	10.20	409.02	43.6	12.14	529.30	37.9	11.92	451.77
1987	34.7	9.14	317.16	40.4	10.39	419.76	43.5	12.17	529.40	38.2	12.15	464.13
1988	34.6	9.44	326.62	40.4	10.69	431.88	43.3	12.45	539.09	38.2	12.52	478.26
1989	34.5	9.80	338.10	40.4	11.04	446.02	44.1	12.91	569.33	38.3	12.98	497.13
1990	34.3	10.20	349.75	40.1	11.46	459.55	45.0	13.40	602.54	38.3	13.42	513.43
1991	34.1	10.52	358.51	40.1	11.76	471.32	45.3	13.82	625.42	38.1	13.65	520.41
1992	34.2	10.77	368.25	40.2	11.99	482.58	44.6	14.09	629.02	38.0	13.81	525.13
1993	34.3	11.05	378.91	40.6	12.28	498.82	44.9	14.12	634.77	38.4	14.04	539.81
1994	34.5	11.34	391.22	41.1	12.63	519.58	45.3	14.41	653.14	38.8	14.38	558.53
1995	34.3	11.65	400.07	40.8	12.96	528.62	45.3	14.78	670.32	38.8	14.73	571.57
1996	34.3	12.04	413.28	40.8	13.38	546.48	46.0	15.10	695.07	38.9	15.11	588.48
1997	34.5	12.51	431.86	41.1	13.82	568.43	46.2	15.57	720.11	38.9	15.67	609.48
1998	34.5	13.01	448.56	40.8	14.23	580.99	44.9	16.20	727.28	38.8	16.23	629.75
1999	34.3	13.49	463.15	40.8	14.71	599.99	44.2	16.33	721.74	39.0	16.80	655.11
2000	34.3	14.02	481.01	40.7	15.27	621.86	44.4	16.55	734.92	39.2	17.48	685.78
2001	34.0	14.54	493.79	39.9	15.78	630.01	44.6	17.00	757.92	38.7	18.00	695.89
2002	33.9	14.97	506.75	39.9	16.33	651.61	43.2	17.19	741.97	38.4	18.52	711.82
2003	33.7	15.37	518.06	39.8	16.80	669.13	43.6	17.56	765.94	38.4	18.95	726.83
2004	33.7	15.69	529.09	40.0	17.19	688.13	44.5	18.07	803.82	38.3	19.23	735.55
2005	33.8	16.13	544.33	40.1	17.60	705.31	45.6	18.72	853.71	38.6	19.46	750.22
2006	33.9	16.76	567.87	40.5	18.02	730.16	45.6	19.90	907.95	39.0	20.02	781.21
2007	33.9	17.43	590.04	40.6	18.67	757.34	45.9	20.97	962.64	39.0	20.95	816.66
2008 ^p	33.6	18.08	608.02	40.2	19.33	776.63	45.0	22.50	1,013.65	38.5	21.87	842.24
Monthly data, not seasonally adjusted												
2008:												
January	33.3	\$17.81	\$593.07	40.0	\$18.92	\$756.80	45.1	\$21.99	\$991.75	37.9	\$21.25	\$805.38
February	33.4	17.86	596.52	39.8	18.96	754.61	45.1	21.89	987.24	37.5	21.35	800.63
March	33.8	17.97	607.39	40.4	19.06	770.02	45.7	22.29	1,018.65	38.5	21.44	825.44
April	33.6	17.95	603.12	40.2	19.09	767.42	44.5	21.78	969.21	38.4	21.49	825.22
May	33.6	17.94	602.78	40.2	19.15	769.83	44.2	21.52	951.18	38.6	21.61	834.15
June	34.1	18.00	613.80	40.7	19.26	783.88	45.3	21.75	985.28	39.4	21.69	854.59
July	33.7	18.02	607.27	40.3	19.39	781.42	44.8	22.45	1,005.76	39.2	21.90	858.48
August	33.9	18.10	613.59	40.7	19.53	794.87	45.6	23.06	1,051.54	39.5	22.16	875.32
September	33.6	18.25	613.20	40.3	19.63	791.09	44.9	23.19	1,041.23	38.9	22.34	869.03
October	33.6	18.27	613.87	40.2	19.61	788.32	45.2	22.98	1,038.70	38.9	22.28	866.69
November	33.7	18.40	620.08	39.8	19.65	782.07	46.0	23.31	1,072.26	37.9	22.32	845.93
December ^p	33.2	18.41	611.21	39.4	19.76	778.54	44.1	23.55	1,038.56	37.2	22.54	838.49
2009:												
January ^p	32.9	18.49	608.32	38.8	19.65	762.42	43.6	23.55	1,026.78	37.1	22.28	826.59

See footnotes at end of table.

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

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

Year and month	Manufacturing				Durable goods				Nondurable goods			
	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings
Annual averages												
1964	40.8	\$2.41	\$2.32	\$98.33	41.6	\$2.65	\$2.55	\$110.24	39.6	\$2.06	\$1.99	\$81.58
1965	41.2	2.49	2.39	102.59	42.1	2.73	2.61	114.93	39.9	2.13	2.05	84.99
1966	41.4	2.60	2.48	107.64	42.3	2.84	2.70	120.13	40.1	2.22	2.13	89.02
1967	40.6	2.71	2.60	110.03	41.3	2.94	2.82	121.42	39.6	2.34	2.25	92.66
1968	40.7	2.89	2.77	117.62	41.5	3.13	3.00	129.90	39.7	2.51	2.41	99.65
1969	40.6	3.07	2.94	124.64	41.4	3.32	3.18	137.45	39.5	2.68	2.57	105.86
1970	39.8	3.23	3.12	128.55	40.4	3.49	3.37	141.00	39.0	2.85	2.75	111.15
1971	39.9	3.45	3.33	137.66	40.4	3.74	3.61	151.10	39.1	3.04	2.93	118.86
1972	40.6	3.70	3.55	150.22	41.3	4.01	3.84	165.61	39.5	3.25	3.12	128.38
1973	40.7	3.97	3.79	161.58	41.6	4.29	4.09	178.46	39.4	3.47	3.33	136.72
1974	40.0	4.31	4.14	172.40	40.8	4.64	4.46	189.31	38.9	3.78	3.64	147.04
1975	39.5	4.71	4.56	186.05	40.0	5.09	4.93	203.60	38.6	4.14	4.00	159.80
1976	40.1	5.09	4.91	204.11	40.8	5.51	5.31	224.81	39.2	4.47	4.31	175.22
1977	40.3	5.55	5.33	223.67	41.1	5.99	5.74	246.19	39.2	4.88	4.69	191.30
1978	40.4	6.05	5.79	244.42	41.2	6.51	6.22	268.21	39.2	5.30	5.10	207.76
1979	40.2	6.57	6.31	264.11	40.9	7.05	6.77	288.35	39.1	5.78	5.57	226.00
1980	39.7	7.15	6.90	283.86	40.2	7.68	7.42	308.74	38.8	6.32	6.10	245.22
1981	39.8	7.86	7.60	312.83	40.3	8.45	8.17	340.54	38.9	6.95	6.72	270.36
1982	38.9	8.36	8.12	325.20	39.4	8.96	8.72	353.02	38.2	7.50	7.26	286.50
1983	40.1	8.70	8.39	348.87	40.8	9.30	8.98	379.44	39.2	7.84	7.56	307.33
1984	40.7	9.05	8.69	368.34	41.5	9.65	9.25	400.48	39.4	8.14	7.83	320.72
1985	40.5	9.40	9.03	380.70	41.3	10.01	9.61	413.41	39.4	8.47	8.15	333.72
1986	40.7	9.59	9.21	390.31	41.4	10.20	9.79	422.28	39.6	8.71	8.36	344.92
1987	40.9	9.77	9.35	399.59	41.6	10.35	9.90	430.56	40.0	8.93	8.55	357.20
1988	41.0	10.05	9.60	412.05	41.9	10.64	10.15	445.82	39.9	9.19	8.80	366.68
1989	40.9	10.35	9.89	423.32	41.7	10.93	10.45	455.78	39.9	9.50	9.09	379.05
1990	40.5	10.78	10.28	436.16	41.1	11.40	10.89	468.43	39.6	9.87	9.41	390.73
1991	40.4	11.13	10.63	449.73	40.9	11.81	11.30	483.28	39.7	10.18	9.69	404.17
1992	40.7	11.40	10.86	464.43	41.3	12.09	11.54	499.60	40.0	10.45	9.94	417.95
1993	41.1	11.70	11.10	480.83	41.9	12.41	11.78	519.81	40.1	10.70	10.16	429.15
1994	41.7	12.04	11.36	502.05	42.6	12.78	12.04	544.52	40.5	10.96	10.38	443.88
1995	41.3	12.34	11.68	509.26	42.1	13.05	12.32	549.49	40.1	11.30	10.73	452.77
1996	41.3	12.75	12.05	526.55	42.1	13.45	12.69	566.53	40.1	11.68	11.07	467.88
1997	41.7	13.14	12.37	548.22	42.6	13.83	13.00	589.06	40.5	12.04	11.38	487.04
1998	41.4	13.45	12.70	557.12	42.1	14.07	13.28	591.77	40.5	12.45	11.78	504.02
1999	41.4	13.85	13.08	573.14	41.9	14.46	13.65	606.55	40.4	12.85	12.16	519.95
2000	41.3	14.32	13.55	590.77	41.8	14.92	14.11	624.22	40.3	13.31	12.61	536.82
2001	40.3	14.76	14.06	595.19	40.6	15.38	14.67	624.47	39.9	13.75	13.09	548.41
2002	40.5	15.29	14.54	618.75	40.8	16.02	15.23	652.94	40.0	14.15	13.44	566.72
2003	40.4	15.74	14.96	635.99	40.8	16.45	15.63	671.21	39.8	14.63	13.91	582.61
2004	40.8	16.14	15.29	658.49	41.3	16.82	15.92	694.06	40.0	15.05	14.27	602.53
2005	40.7	16.56	15.68	673.30	41.1	17.33	16.41	712.95	39.9	15.27	14.47	609.24
2006	41.1	16.81	15.96	691.02	41.4	17.68	16.79	732.00	40.6	15.33	14.54	621.97
2007	41.2	17.26	16.43	711.56	41.5	18.20	17.32	754.77	40.8	15.67	14.91	639.99
2008 ^p	40.8	17.74	16.97	724.23	41.1	18.70	17.89	767.56	40.4	16.15	15.44	652.24
Monthly data, not seasonally adjusted												
2008:												
January	40.9	\$17.55	\$16.75	\$717.80	41.2	\$18.45	\$17.62	\$760.14	40.4	\$16.00	\$15.30	\$646.40
February	40.7	17.57	16.79	715.10	41.0	18.53	17.69	759.73	40.1	15.93	15.25	638.79
March	41.1	17.62	16.82	724.18	41.4	18.56	17.70	768.38	40.5	16.01	15.29	648.41
April	41.0	17.64	16.86	723.24	41.3	18.59	17.75	767.77	40.4	16.03	15.33	647.61
May	40.9	17.65	16.89	721.89	41.2	18.60	17.78	766.32	40.3	16.05	15.35	646.82
June	41.2	17.73	16.93	730.48	41.5	18.70	17.86	776.05	40.6	16.08	15.36	652.85
July	40.6	17.73	16.96	719.84	40.8	18.66	17.87	761.33	40.3	16.20	15.47	652.86
August	41.0	17.75	16.94	727.75	41.4	18.72	17.88	775.01	40.5	16.15	15.41	654.08
September	40.9	17.84	17.05	729.66	41.0	18.80	17.99	770.80	40.7	16.30	15.54	663.41
October	40.7	17.86	17.10	726.90	40.8	18.81	18.04	767.45	40.4	16.32	15.59	659.33
November	40.5	17.94	17.22	726.57	40.5	18.92	18.20	766.26	40.3	16.35	15.65	658.91
December ^p	40.3	18.06	17.37	727.82	40.5	19.06	18.36	771.93	40.0	16.44	15.79	657.60
2009:												
January ^p	39.4	18.05	17.47	711.17	39.5	19.04	18.46	752.08	39.3	16.48	15.89	647.66

See footnotes at end of table.

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

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

Year and month	Private service-providing			Trade, transportation, and utilities			Information			Financial activities		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.5	\$2.53	\$94.88	39.7	\$2.85	\$113.15	38.2	\$4.35	\$166.17	37.2	\$2.29	\$85.19
1965	37.3	2.63	98.10	39.6	2.94	116.42	38.3	4.47	171.20	37.1	2.38	88.30
1966	36.9	2.73	100.74	39.1	3.04	118.86	38.3	4.56	174.65	37.2	2.47	91.88
1967	36.4	2.84	103.38	38.5	3.15	121.28	37.6	4.68	175.97	36.9	2.58	95.20
1968	36.1	2.99	107.94	38.2	3.32	126.82	37.6	4.85	182.36	36.8	2.75	101.20
1969	35.9	3.17	113.80	37.9	3.48	131.89	37.6	5.05	189.88	36.9	2.92	107.75
1970	35.5	3.34	118.57	37.6	3.65	137.24	37.2	5.25	195.30	36.6	3.07	112.36
1971	35.3	3.54	124.96	37.4	3.86	144.36	37.0	5.53	204.61	36.4	3.23	117.57
1972	35.2	3.82	134.46	37.4	4.23	158.20	37.3	5.87	218.95	36.4	3.37	122.67
1973	35.1	4.03	141.45	37.2	4.45	165.54	37.3	6.17	230.14	36.4	3.55	129.22
1974	34.8	4.29	149.29	36.8	4.74	174.43	37.0	6.52	241.24	36.3	3.80	137.94
1975	34.5	4.55	156.98	36.4	5.02	182.73	36.6	6.92	253.27	36.2	4.08	147.70
1976	34.3	4.84	166.50	36.3	5.31	192.75	36.7	7.37	270.48	36.2	4.30	155.66
1977	34.1	5.17	176.30	36.0	5.67	204.12	36.8	7.84	288.51	36.2	4.58	165.80
1978	33.8	5.56	188.48	35.6	6.10	217.16	36.8	8.34	306.91	36.1	4.93	177.97
1979	33.6	5.96	200.85	35.4	6.55	231.87	36.6	8.86	324.28	35.9	5.31	190.63
1980	33.4	6.43	214.76	35.0	7.04	246.40	36.3	9.47	343.76	36.0	5.82	209.52
1981	33.3	6.95	231.44	34.9	7.55	263.50	36.3	10.21	370.62	36.0	6.34	228.24
1982	33.2	7.36	244.35	34.6	7.91	273.69	35.8	10.76	385.21	36.0	6.82	245.52
1983	33.2	7.71	255.97	34.6	8.23	284.76	36.2	11.18	404.72	35.9	7.32	262.79
1984	33.2	7.96	264.27	34.7	8.45	293.22	36.6	11.50	420.90	36.2	7.65	276.93
1985	33.0	8.18	269.94	34.4	8.60	295.84	36.5	11.81	431.07	36.1	7.97	287.72
1986	32.9	8.39	276.03	34.1	8.74	298.03	36.4	12.08	439.71	36.1	8.37	302.16
1987	32.8	8.63	283.93	34.1	8.92	304.17	36.5	12.36	451.14	36.0	8.73	314.28
1988	32.7	8.93	292.01	33.8	9.15	309.27	36.1	12.63	455.94	35.6	9.07	322.89
1989	32.6	9.33	304.16	33.8	9.46	319.75	36.1	12.99	468.94	35.6	9.54	339.62
1990	32.5	9.72	316.03	33.7	9.83	331.55	35.8	13.40	479.50	35.5	9.99	354.66
1991	32.4	10.07	325.90	33.7	10.08	339.19	35.6	13.90	495.17	35.5	10.42	369.57
1992	32.5	10.35	336.08	33.8	10.30	348.68	35.8	14.29	512.20	35.6	10.86	386.01
1993	32.5	10.62	345.65	34.1	10.55	359.33	36.0	14.86	535.19	35.5	11.36	403.02
1994	32.7	10.89	355.63	34.3	10.80	370.38	36.0	15.32	551.21	35.5	11.82	419.20
1995	32.6	11.21	364.80	34.1	11.10	378.79	36.0	15.68	564.92	35.5	12.28	436.12
1996	32.6	11.59	377.37	34.1	11.46	390.64	36.4	16.30	592.72	35.5	12.71	451.49
1997	32.8	12.07	395.51	34.3	11.90	407.54	36.3	17.14	622.37	35.7	13.22	472.37
1998	32.8	12.61	413.50	34.2	12.39	423.30	36.6	17.67	646.34	36.0	13.93	500.98
1999	32.7	13.09	427.98	33.9	12.82	434.31	36.7	18.40	675.47	35.8	14.47	517.57
2000	32.7	13.62	445.74	33.8	13.31	449.88	36.8	19.07	700.86	35.9	14.98	537.37
2001	32.5	14.18	461.08	33.5	13.70	459.53	36.9	19.80	730.88	35.8	15.59	557.92
2002	32.5	14.59	473.80	33.6	14.02	471.27	36.5	20.20	737.77	35.6	16.17	575.54
2003	32.3	14.99	484.68	33.6	14.34	481.14	36.2	21.01	760.45	35.5	17.14	609.08
2004	32.3	15.29	494.22	33.5	14.58	488.42	36.3	21.40	777.25	35.5	17.52	622.87
2005	32.4	15.74	509.58	33.4	14.92	498.43	36.5	22.06	805.08	35.9	17.95	644.99
2006	32.5	16.42	532.78	33.4	15.39	514.34	36.6	23.23	850.42	35.7	18.80	672.21
2007	32.4	17.11	554.89	33.3	15.78	526.07	36.5	23.96	874.65	35.9	19.64	705.13
2008 ^p	32.3	17.77	574.31	33.2	16.16	535.79	36.7	24.77	908.44	35.8	20.26	726.48
Monthly data, not seasonally adjusted												
2008:												
January	32.0	\$17.53	\$560.96	32.8	\$15.99	\$524.47	35.9	\$24.48	\$878.83	35.4	\$19.95	\$706.23
February	32.1	17.59	564.64	32.9	16.05	528.05	36.1	24.48	883.73	35.6	20.06	714.14
March	32.5	17.70	575.25	33.3	16.14	537.46	36.7	24.62	903.55	36.2	20.17	730.15
April	32.2	17.67	568.97	33.1	16.13	533.90	36.3	24.56	891.53	35.7	20.21	721.50
May	32.3	17.64	569.77	33.1	16.12	533.57	36.2	24.65	892.33	35.6	20.19	718.76
June	32.8	17.68	579.90	33.7	16.17	544.93	37.1	24.78	919.34	36.4	20.26	737.46
July	32.4	17.68	572.83	33.3	16.18	538.79	36.8	24.75	910.80	35.6	20.19	718.76
August	32.5	17.73	576.23	33.4	16.21	541.41	36.9	24.87	917.70	35.8	20.29	726.38
September	32.3	17.90	578.17	33.4	16.27	543.42	37.0	25.03	926.11	35.7	20.42	728.99
October	32.2	17.94	577.67	33.0	16.24	535.92	36.9	25.06	924.71	35.7	20.41	728.64
November	32.5	18.10	588.25	33.0	16.26	536.58	37.4	25.03	936.12	36.7	20.54	753.82
December ^p	32.0	18.09	578.88	32.9	16.14	531.01	36.9	24.86	917.33	35.8	20.48	733.18
2009:												
January ^p	31.8	18.23	579.71	32.5	16.36	531.70	36.8	24.81	913.01	35.9	20.47	734.87

See footnotes at end of table.

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS

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

Year and month	Professional and business services			Education and health services			Leisure and hospitality			Other services		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.4	\$3.17	\$118.56	35.5	\$2.01	\$71.36	32.8	\$1.09	\$35.75	36.3	\$1.14	\$41.38
1965	37.3	3.28	122.34	35.2	2.12	74.62	32.5	1.17	38.03	36.1	1.25	45.13
1966	37.0	3.39	125.43	34.9	2.23	77.83	31.9	1.26	40.19	35.8	1.37	49.05
1967	36.6	3.51	128.47	34.5	2.36	81.42	31.3	1.37	42.88	35.4	1.49	52.75
1968	36.3	3.65	132.50	34.1	2.49	84.91	30.8	1.53	47.12	35.0	1.62	56.70
1969	36.3	3.84	139.39	34.1	2.68	91.39	30.4	1.69	51.38	35.0	1.81	63.35
1970	35.9	4.04	145.04	33.8	2.88	97.34	30.0	1.82	54.60	34.7	2.01	69.75
1971	35.5	4.26	151.23	33.3	3.11	103.56	29.9	1.95	58.31	34.2	2.24	76.61
1972	35.5	4.50	159.75	33.3	3.33	110.89	29.7	2.08	61.78	34.2	2.46	84.13
1973	35.5	4.72	167.56	33.3	3.54	117.88	29.4	2.20	64.68	34.1	2.67	91.05
1974	35.3	5.01	176.85	33.1	3.82	126.44	29.1	2.40	69.84	33.9	2.95	100.01
1975	35.1	5.29	185.68	33.0	4.09	134.97	28.8	2.58	74.30	33.8	3.21	108.50
1976	34.9	5.60	195.44	32.7	4.39	143.55	28.5	2.78	79.23	33.6	3.51	117.94
1977	34.7	5.95	206.47	32.5	4.72	153.40	28.1	3.03	85.14	33.4	3.84	128.26
1978	34.6	6.32	218.67	32.3	5.07	163.76	27.7	3.33	92.24	33.2	4.19	139.11
1979	34.4	6.71	230.82	32.2	5.44	175.17	27.4	3.63	99.46	33.0	4.56	150.48
1980	34.3	7.22	247.65	32.1	5.93	190.35	27.0	3.98	107.46	33.0	5.05	166.65
1981	34.3	7.80	267.54	32.1	6.49	208.33	26.9	4.36	117.28	33.0	5.61	185.13
1982	34.2	8.30	283.86	32.1	7.00	224.70	26.8	4.63	124.08	33.0	6.11	201.63
1983	34.4	8.70	299.28	32.1	7.39	237.22	26.8	4.89	131.05	33.0	6.51	214.83
1984	34.3	8.98	308.01	32.0	7.67	245.44	26.7	4.99	133.23	32.9	6.79	223.39
1985	34.2	9.28	317.38	31.9	7.98	254.56	26.4	5.10	134.64	32.8	7.10	232.88
1986	34.3	9.55	327.57	32.0	8.25	264.00	26.2	5.20	136.24	32.9	7.38	242.80
1987	34.3	9.85	337.86	32.0	8.57	274.24	26.3	5.30	139.39	32.8	7.69	252.23
1988	34.2	10.22	349.52	32.0	8.96	286.72	26.3	5.50	144.65	32.9	8.08	265.83
1989	34.2	10.69	365.60	32.0	9.46	302.72	26.1	5.76	150.34	32.9	8.58	282.28
1990	34.2	11.14	380.52	31.9	10.00	319.27	26.0	6.02	156.32	32.8	9.08	297.91
1991	34.0	11.50	391.09	31.9	10.49	334.55	25.6	6.22	159.15	32.7	9.39	306.91
1992	34.0	11.78	400.64	32.0	10.87	348.29	25.7	6.36	163.70	32.6	9.66	315.08
1993	34.0	11.96	406.20	32.0	11.21	359.08	25.9	6.48	167.56	32.6	9.90	322.69
1994	34.1	12.15	414.16	32.0	11.50	368.14	26.0	6.62	172.33	32.7	10.18	332.44
1995	34.0	12.53	426.44	32.0	11.80	377.73	25.9	6.79	175.74	32.6	10.51	342.36
1996	34.1	13.00	442.81	31.9	12.17	388.27	25.9	6.99	180.98	32.5	10.85	352.62
1997	34.3	13.57	465.51	32.2	12.56	404.65	26.0	7.32	190.52	32.7	11.29	368.63
1998	34.3	14.27	490.00	32.2	13.00	418.82	26.2	7.67	200.82	32.6	11.79	384.25
1999	34.4	14.85	510.99	32.1	13.44	431.35	26.1	7.96	208.05	32.5	12.26	398.77
2000	34.5	15.52	535.07	32.2	13.95	449.29	26.1	8.32	217.20	32.5	12.73	413.41
2001	34.2	16.33	557.84	32.3	14.64	473.39	25.8	8.57	220.73	32.3	13.27	428.64
2002	34.2	16.81	574.66	32.4	15.21	492.74	25.8	8.81	227.17	32.0	13.72	439.76
2003	34.1	17.21	587.02	32.3	15.64	505.69	25.6	9.00	230.42	31.4	13.84	434.41
2004	34.2	17.48	597.56	32.4	16.15	523.78	25.7	9.15	234.86	31.0	13.98	433.04
2005	34.2	18.08	618.87	32.6	16.71	544.59	25.7	9.38	241.36	30.9	14.34	443.37
2006	34.6	19.13	662.27	32.5	17.38	564.94	25.7	9.75	250.34	30.9	14.77	456.50
2007	34.8	20.15	700.82	32.6	18.11	590.09	25.5	10.41	265.52	30.9	15.42	477.06
2008 ^p	34.8	21.19	738.28	32.5	18.88	614.33	25.2	10.84	273.29	30.8	16.08	494.99
Monthly data, not seasonally adjusted												
2008:												
January	34.1	\$20.70	\$705.87	32.5	\$18.60	\$604.50	24.5	\$10.74	\$263.13	30.5	\$15.74	\$480.07
February	34.4	20.83	716.55	32.5	18.57	603.53	25.0	10.83	270.75	30.6	15.78	482.87
March	35.1	21.00	737.10	32.7	18.74	612.80	25.3	10.77	272.48	30.9	16.11	497.80
April	34.8	20.91	727.67	32.4	18.75	607.50	25.2	10.81	272.41	30.7	16.09	493.96
May	34.8	20.88	726.62	32.5	18.76	609.70	25.3	10.83	274.00	30.7	16.11	494.58
June	35.5	21.09	748.70	32.7	18.79	614.43	26.0	10.78	280.28	31.1	16.10	500.71
July	34.7	21.06	730.78	32.6	18.96	618.10	25.8	10.73	276.83	30.9	16.06	496.25
August	35.0	21.12	739.20	32.6	18.95	617.77	25.8	10.79	278.38	31.1	16.10	500.71
September	34.7	21.31	739.46	32.5	19.08	620.10	25.0	10.89	272.25	30.7	16.22	497.95
October	35.0	21.45	750.75	32.4	19.04	616.90	25.0	10.93	273.25	30.7	16.17	496.42
November	35.3	21.97	775.54	32.7	19.10	624.57	25.0	10.93	273.25	30.9	16.24	501.82
December ^p	34.6	22.02	761.89	32.3	19.24	621.45	24.5	11.06	270.97	30.5	16.27	496.24
2009:												
January ^p	34.4	22.21	764.02	32.3	19.29	623.07	23.9	10.98	262.42	30.4	16.34	496.74

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

^p= preliminary.

NOTE: Data have been revised to reflect March 2008 benchmark levels.
Unadjusted data from April 2007 are subject to revision. See
<http://www.bls.gov/ces/cesbmart.pdf> for additional information.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. p	Jan. p
Total nonfarm	138,080	137,936	137,814	137,654	137,517	137,356	137,228	137,053	136,732	136,352	135,755	135,178	134,580
Total private	115,689	115,515	115,373	115,203	115,029	114,834	114,691	114,497	114,197	113,813	113,212	112,645	112,041
Goods-producing	21,981	21,887	21,800	21,679	21,612	21,507	21,432	21,351	21,247	21,063	20,814	20,564	20,245
Mining and logging	748	750	756	756	763	770	777	787	794	794	793	791	790
Logging	59.0	58.2	57.8	58.6	57.3	56.0	55.8	56.1	56.5	56.6	56.6	55.7	55.8
Mining	689.1	691.7	697.7	697.8	705.5	713.8	721.3	730.6	737.7	737.7	736.8	735.2	734.0
Oil and gas extraction	155.0	154.9	156.2	155.1	158.8	160.7	162.7	164.7	166.3	166.5	167.4	169.3	168.8
Mining, except oil and gas ¹	224.7	223.7	223.6	222.9	226.3	226.9	227.6	230.0	230.2	230.5	230.7	229.5	229.4
Coal mining	77.5	77.6	77.9	78.1	79.2	79.6	79.5	81.7	82.5	83.1	84.3	84.6	85.0
Support activities for mining	309.4	313.1	317.9	319.8	320.4	326.2	331.0	335.9	341.2	340.7	338.7	336.4	335.8
Construction	7,489	7,445	7,401	7,337	7,293	7,232	7,201	7,177	7,131	7,066	6,939	6,853	6,742
Construction of buildings	1,728.8	1,716.5	1,712.6	1,693.8	1,676.9	1,660.6	1,655.5	1,647.5	1,625.0	1,609.9	1,588.4	1,575.3	1,534.6
Residential building	887.2	873.8	868.2	857.5	847.4	837.3	827.9	817.9	806.5	795.6	781.7	770.3	750.0
Nonresidential building	841.6	842.7	844.4	836.3	829.5	823.3	827.6	829.6	818.5	814.3	806.7	805.0	784.6
Heavy and civil engineering construction	1,001.7	997.3	993.6	980.5	982.1	972.2	970.9	966.1	960.2	952.6	942.5	934.5	931.5
Specialty trade contractors	4,758.4	4,731.4	4,694.5	4,662.3	4,633.6	4,598.7	4,574.6	4,563.1	4,545.4	4,503.9	4,408.5	4,342.8	4,275.6
Residential specialty trade contractors	2,144.7	2,124.3	2,096.9	2,076.1	2,051.4	2,033.3	2,020.0	2,005.8	2,000.1	1,975.5	1,921.6	1,884.5	1,843.8
Nonresidential specialty trade contractors	2,613.7	2,607.1	2,597.6	2,586.2	2,582.2	2,565.4	2,554.6	2,557.3	2,545.3	2,528.4	2,486.9	2,458.3	2,431.8
Manufacturing	13,744	13,692	13,643	13,586	13,556	13,505	13,454	13,387	13,322	13,203	13,082	12,920	12,713
Durable goods	8,710	8,673	8,637	8,587	8,567	8,533	8,502	8,439	8,392	8,300	8,216	8,099	7,942
Wood products	492.7	486.2	479.8	477.3	468.3	462.9	458.4	451.9	446.4	438.8	429.8	418.1	404.5
Nonmetallic mineral products	487.5	484.2	479.4	477.2	473.0	469.7	466.4	464.5	460.2	458.2	450.1	442.1	436.7
Primary metals	452.0	450.8	450.9	449.7	447.9	446.6	444.8	440.8	441.1	438.6	429.8	421.3	412.8
Fabricated metal products	1,560.0	1,558.6	1,557.5	1,546.0	1,544.8	1,534.8	1,528.4	1,530.6	1,519.4	1,505.0	1,486.3	1,461.2	1,424.5
Machinery	1,192.3	1,190.5	1,193.8	1,193.1	1,192.2	1,190.8	1,191.1	1,187.5	1,183.1	1,179.3	1,162.7	1,152.6	1,130.8
Computer and electronic products ¹	1,258.9	1,254.7	1,257.9	1,255.7	1,252.8	1,248.5	1,247.3	1,248.3	1,246.5	1,239.8	1,233.3	1,225.6	1,216.8
Computer and peripheral equipment	183.5	184.0	183.8	184.0	183.6	182.1	182.5	182.6	182.8	182.4	181.8	181.0	181.7
Communications equipment	128.5	127.5	128.3	129.1	129.1	130.2	129.1	129.1	129.2	128.6	129.5	128.9	128.4
Semiconductors and electronic components	441.4	439.2	439.2	437.0	434.4	431.2	431.9	432.3	431.0	428.4	423.2	418.1	412.2
Electronic instruments	442.0	440.1	443.6	442.9	443.1	442.4	441.8	442.6	442.5	440.2	438.8	437.8	435.5
Electrical equipment and appliances	428.1	427.9	427.4	428.5	428.5	428.3	428.4	425.5	422.6	421.3	417.5	412.7	409.3
Transportation equipment ¹	1,686.2	1,676.7	1,653.8	1,632.1	1,636.6	1,634.3	1,625.7	1,584.5	1,572.6	1,531.3	1,532.5	1,505.4	1,464.5
Motor vehicles and parts ²	951.2	945.2	918.3	898.0	897.2	895.1	892.9	856.7	839.7	829.7	809.6	785.4	754.1
Furniture and related products	512.6	507.3	501.4	495.2	491.6	488.0	483.4	475.7	470.3	458.8	449.6	441.5	430.1
Miscellaneous manufacturing	639.6	636.4	635.2	632.5	631.4	629.0	627.9	630.1	629.4	628.5	624.2	618.4	611.9
Nondurable goods	5,034	5,019	5,006	4,999	4,989	4,972	4,952	4,948	4,930	4,903	4,866	4,821	4,771
Food manufacturing	1,489.5	1,489.7	1,485.7	1,483.2	1,483.1	1,482.1	1,478.1	1,482.7	1,484.3	1,484.7	1,489.0	1,478.9	1,473.2
Beverages and tobacco products	198.3	196.7	198.9	201.6	201.4	200.6	199.2	199.3	197.2	196.4	196.1	194.7	
Textile mills	162.2	161.2	158.5	155.9	154.3	150.7	149.0	149.5	147.5	145.6	140.6	137.5	134.4
Textile product mills	152.1	150.7	151.0	150.1	149.1	147.1	146.2	145.2	145.5	144.5	143.5	141.9	139.6
Apparel	207.0	205.7	203.8	202.5	200.8	199.5	200.4	197.3	192.8	187.1	182.9	178.7	
Leather and allied products	34.3	33.2	33.2	33.6	33.6	34.2	33.0	34.5	34.3	33.9	32.6	32.7	32.5
Paper and paper products	452.7	451.0	449.9	450.6	449.8	448.2	447.1	444.7	441.9	439.7	437.1	435.3	429.3
Printing and related support activities	614.8	608.2	607.4	605.6	601.2	594.8	591.5	591.5	587.6	582.3	574.1	566.5	558.8
Petroleum and coal products	115.8	116.4	116.3	115.9	117.1	117.6	118.1	118.0	117.9	117.8	117.2	116.8	113.9
Chemicals	857.2	855.8	854.0	854.1	854.2	852.8	850.0	847.3	844.3	843.4	842.6	837.7	835.3
Plastics and rubber products	750.0	750.1	747.3	745.5	744.3	743.4	739.3	734.7	729.7	721.1	705.9	694.6	680.1
Service-providing	116,099	116,049	116,014	115,975	115,905	115,849	115,796	115,702	115,485	115,289	114,941	114,614	114,335
Private service-providing	93,708	93,628	93,573	93,524	93,417	93,327	93,259	93,146	92,950	92,750	92,398	92,081	91,796

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^p	Jan. ^p
Trade, transportation, and utilities	26,717	26,655	26,629	26,562	26,503	26,467	26,425	26,354	26,257	26,157	26,005	25,858	25,740
Wholesale trade	6,033.9	6,021.2	6,012.5	5,995.9	5,989.3	5,983.1	5,966.9	5,954.3	5,947.2	5,920.1	5,890.3	5,854.2	5,823.2
Durable goods	3,113.5	3,101.0	3,099.8	3,087.2	3,078.2	3,071.7	3,062.5	3,052.4	3,047.2	3,026.1	3,004.9	2,981.7	2,962.3
Non durable goods	2,073.3	2,067.9	2,063.0	2,060.9	2,063.7	2,061.5	2,053.2	2,049.0	2,044.1	2,040.5	2,033.6	2,025.2	2,012.7
Electronic markets and agents and brokers	847.1	852.3	849.7	847.8	847.4	849.9	851.2	852.9	855.9	853.5	851.8	847.3	848.2
Retail trade	15,571.7	15,526.1	15,506.0	15,457.6	15,419.9	15,404.4	15,380.2	15,334.5	15,278.2	15,216.8	15,126.0	15,043.3	14,998.2
Motor vehicle and parts dealers ¹	1,901.2	1,894.6	1,890.9	1,885.1	1,877.4	1,866.2	1,851.4	1,832.6	1,818.4	1,792.7	1,770.5	1,745.3	1,731.2
Automobile dealers	1,238.4	1,229.8	1,227.6	1,220.9	1,214.6	1,204.7	1,191.5	1,176.2	1,164.8	1,141.7	1,121.2	1,098.3	1,084.8
Furniture and home furnishings stores	564.7	558.5	550.4	549.5	547.6	546.5	545.8	542.3	538.4	532.4	522.6	515.4	508.3
Electronics and appliance stores	551.0	551.2	552.9	554.5	555.0	552.9	553.0	551.0	547.1	545.1	541.5	538.9	538.9
Building material and garden supply stores	1,277.5	1,271.9	1,264.9	1,254.5	1,256.0	1,252.2	1,244.1	1,245.9	1,248.4	1,245.9	1,235.8	1,228.4	1,218.7
Food and beverage stores	2,870.3	2,872.0	2,874.7	2,866.7	2,864.0	2,863.2	2,863.4	2,853.8	2,846.5	2,851.9	2,843.5	2,837.0	2,841.7
Health and personal care stores	1,013.0	1,006.7	1,007.7	1,006.9	1,004.8	1,003.6	1,005.4	999.0	998.9	995.9	989.4	991.6	989.5
Gasoline stations	853.4	854.6	854.2	848.5	838.1	845.8	843.0	840.9	834.8	836.1	836.9	834.4	832.9
Clothing and clothing accessories stores	1,500.3	1,497.7	1,498.2	1,495.0	1,490.9	1,487.2	1,483.6	1,483.3	1,478.5	1,471.5	1,462.2	1,448.2	1,449.6
Sporting goods, hobby, book, and music stores	666.2	660.0	653.8	646.2	649.2	646.9	642.2	645.8	641.6	641.2	633.1	627.1	624.1
General merchandise stores ¹	3,067.8	3,058.1	3,060.7	3,052.9	3,043.2	3,052.0	3,062.3	3,058.2	3,045.8	3,025.5	3,024.5	3,024.5	3,016.2
Department stores	1,602.8	1,588.2	1,583.5	1,576.4	1,564.0	1,561.8	1,563.2	1,554.4	1,541.9	1,523.9	1,517.5	1,513.3	1,504.7
Miscellaneous store retailers	863.5	857.0	854.5	855.0	851.8	849.4	848.3	845.6	844.3	845.0	838.3	826.9	823.2
Nonstore retailers	442.8	443.8	443.1	442.8	441.9	438.5	437.7	436.1	435.5	433.6	427.7	425.6	423.9
Transportation and warehousing	4,554.4	4,551.6	4,553.4	4,551.7	4,536.3	4,521.1	4,518.0	4,506.0	4,471.3	4,456.9	4,424.4	4,396.7	4,353.0
Air transportation	503.5	506.2	505.4	501.9	498.3	494.9	492.9	488.1	483.2	482.1	481.6	478.6	478.3
Rail transportation	231.7	231.4	231.4	231.1	230.3	227.1	230.1	228.8	227.6	229.5	229.0	229.3	230.1
Water transportation	67.6	66.7	66.0	66.2	65.8	66.1	66.4	64.9	64.5	63.9	62.6	61.8	60.5
Truck transportation	1,418.4	1,411.9	1,414.6	1,410.4	1,405.1	1,393.1	1,391.2	1,390.3	1,378.1	1,370.3	1,358.0	1,343.5	1,318.6
Transit and ground passenger transportation	419.1	419.9	420.0	423.0	418.8	421.9	420.8	422.7	414.4	413.8	411.7	411.1	409.1
Pipeline transportation	40.3	40.6	40.8	40.9	41.7	42.3	42.7	42.5	43.1	43.3	43.2	43.2	43.1
Scenic and sightseeing transportation	29.0	28.9	28.7	28.4	28.1	28.1	27.6	27.3	27.1	27.1	27.2	27.5	27.4
Support activities for transportation	589.9	590.9	591.2	593.0	591.5	590.9	592.8	592.1	589.5	588.0	582.2	579.4	570.8
Couriers and messengers	581.5	581.2	577.5	577.8	578.9	579.2	577.7	575.7	572.9	570.5	565.7	562.6	558.2
Warehousing and storage	673.4	673.9	677.8	679.0	677.8	677.5	675.8	673.6	670.9	668.4	663.2	659.7	656.9
Utilities	556.8	556.4	557.4	557.1	557.0	558.2	559.7	559.3	560.5	562.8	564.0	564.2	565.7
Information	3,022	3,025	3,023	3,017	3,013	3,006	2,995	2,990	2,986	2,982	2,965	2,941	2,920
Publishing industries, except Internet	897.6	895.7	893.3	893.2	890.4	886.8	882.9	879.4	876.6	872.6	863.6	858.8	851.4
Motion picture and sound recording industries	374.6	381.9	385.2	384.5	383.3	383.5	380.1	380.0	381.7	388.7	385.0	376.0	368.6
Broadcasting, except Internet	320.2	319.3	319.0	317.3	317.7	315.7	315.9	313.8	313.0	312.9	313.1	308.4	307.0
Telecommunications	1,032.1	1,029.3	1,028.0	1,025.5	1,025.3	1,025.5	1,022.8	1,023.1	1,021.6	1,014.5	1,010.2	1,005.0	1,001.2
Data processing, hosting and related services	265.7	265.6	263.4	263.2	263.3	261.8	260.5	259.8	259.6	258.9	257.5	256.5	256.7
Other information services	131.7	133.1	134.2	132.9	132.5	132.2	133.0	133.6	133.6	134.1	135.1	136.0	134.7
Financial activities	8,229	8,211	8,204	8,190	8,179	8,162	8,154	8,141	8,115	8,088	8,043	8,016	7,974
Finance and insurance	6,069.8	6,059.3	6,055.8	6,050.8	6,039.7	6,026.1	6,019.9	6,010.6	5,994.3	5,978.7	5,948.7	5,926.4	5,898.4
Monetary authorities - central bank	22.1	22.3	22.4	22.7	22.5	22.3	22.3	22.3	22.3	22.1	21.5	21.3	21.0
Credit intermediation and related activities	2,784.8	2,775.6	2,763.3	2,756.6	2,746.7	2,738.5	2,730.9	2,724.4	2,722.4	2,706.4	2,692.8	2,682.6	2,672.2
Depository credit intermediation	1,825.4	1,826.3	1,824.9	1,827.9	1,824.8	1,822.2	1,820.0	1,818.4	1,814.8	1,811.1	1,806.9	1,806.1	1,802.8
Commercial banking	1,359.5	1,362.0	1,362.0	1,363.4	1,363.0	1,362.1	1,361.1	1,360.1	1,359.0	1,356.0	1,352.7	1,352.4	1,349.4

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. P	
Financial activities—Continued													
Securities, commodity contracts, investments	861.5	864.4	867.5	867.4	865.8	864.4	860.4	861.4	851.4	847.8	842.1	840.0	824.9
Insurance carriers and related activities	2,311.6	2,307.2	2,313.3	2,313.4	2,314.7	2,310.6	2,316.1	2,312.0	2,307.6	2,311.0	2,300.9	2,291.9	2,289.4
Funds, trusts, and other financial vehicles	89.8	89.8	89.3	90.7	90.0	90.3	90.2	90.5	90.6	91.4	91.4	90.6	90.9
Real estate and rental and leasing	2,159.4	2,151.3	2,148.5	2,139.6	2,138.9	2,135.9	2,134.4	2,130.0	2,120.6	2,109.0	2,093.8	2,089.1	2,075.2
Real estate	1,494.9	1,491.2	1,489.4	1,486.9	1,486.2	1,485.5	1,481.5	1,482.4	1,474.5	1,471.2	1,461.7	1,459.9	1,452.2
Rental and leasing services	636.1	631.7	630.6	624.3	624.8	622.5	624.4	619.4	617.7	609.7	603.8	600.8	594.5
Lessors of nonfinancial intangible assets	28.4	28.4	28.5	28.4	27.9	27.9	28.5	28.2	28.4	28.1	28.3	28.4	28.5
Professional and business services													
Professional and technical services	18,069	18,018	17,954	17,950	17,887	17,824	17,788	17,727	17,675	17,612	17,488	17,382	17,261
Legal services	7,819.7	7,823.1	7,818.8	7,833.7	7,821.5	7,828.9	7,833.6	7,833.0	7,834.4	7,844.0	7,827.7	7,807.3	7,778.7
Accounting and bookkeeping services	1,169.8	1,171.2	1,168.8	1,166.6	1,165.2	1,164.5	1,163.0	1,161.0	1,160.2	1,160.2	1,157.7	1,158.2	1,156.9
Architectural and engineering services	965.9	958.7	948.8	954.1	944.9	948.3	947.5	947.9	945.6	946.4	941.0	936.3	928.1
Computer systems design and related services	1,452.0	1,453.6	1,450.9	1,451.7	1,449.3	1,450.5	1,449.2	1,447.2	1,441.4	1,437.1	1,428.6	1,421.1	1,411.5
Management and technical consulting services	1,425.7	1,429.9	1,432.4	1,441.7	1,445.8	1,446.2	1,456.2	1,460.6	1,461.6	1,466.1	1,467.9	1,467.7	1,464.2
Management of companies and enterprises	990.8	993.1	997.1	999.2	1,002.3	1,010.1	1,011.3	1,011.6	1,021.0	1,022.9	1,024.9	1,022.3	1,033.3
Administrative and waste services	1,903.5	1,905.9	1,906.7	1,903.8	1,902.1	1,900.6	1,895.3	1,895.2	1,887.1	1,882.8	1,882.0	1,872.1	1,874.7
Administrative and support services ¹	8,345.5	8,289.3	8,228.2	8,212.0	8,163.3	8,094.9	8,058.6	7,998.6	7,953.2	7,884.8	7,778.3	7,702.5	7,607.7
Employment services ¹	7,985.1	7,933.2	7,870.7	7,853.6	7,804.4	7,736.4	7,699.3	7,637.0	7,591.9	7,522.0	7,414.2	7,340.9	7,242.9
Temporary help services	3,420.3	3,370.7	3,304.7	3,285.6	3,242.7	3,184.0	3,146.9	3,089.5	3,049.8	2,987.7	2,896.7	2,828.6	2,739.6
Business support services	2,558.5	2,520.3	2,486.8	2,464.0	2,426.7	2,383.5	2,349.1	2,301.1	2,264.2	2,218.9	2,128.5	2,054.7	1,978.3
Services to buildings and dwellings	828.1	829.9	831.1	828.4	822.6	818.1	817.4	814.9	818.1	820.8	823.7	818.9	817.4
Waste management and remediation services	1,859.4	1,858.0	1,853.7	1,853.8	1,851.4	1,848.6	1,847.0	1,843.3	1,837.4	1,829.4	1,828.2	1,826.4	
Health care	360.4	356.1	357.5	358.4	358.9	358.5	359.3	361.6	361.3	362.8	364.1	361.6	364.8
Education and health services	18,613	18,657	18,698	18,752	18,798	18,843	18,888	18,950	18,957	18,981	19,044	19,089	19,143
Educational services	2,990.7	3,000.1	3,006.5	3,017.4	3,025.4	3,049.2	3,062.4	3,083.7	3,055.1	3,047.3	3,066.0	3,070.7	3,103.3
Health care and social assistance	15,622.6	15,657.0	15,691.1	15,734.1	15,772.3	15,794.1	15,825.9	15,865.9	15,901.9	15,934.1	15,977.8	16,018.5	16,039.2
Health care ³	13,139.8	13,171.7	13,199.7	13,239.1	13,268.3	13,291.7	13,329.4	13,354.4	13,376.0	13,401.2	13,442.4	13,476.2	13,495.5
Ambulatory health care services ¹	5,575.0	5,588.9	5,599.3	5,622.6	5,634.9	5,652.0	5,676.3	5,683.8	5,699.5	5,706.1	5,727.7	5,741.9	5,752.4
Offices of physicians	2,234.7	2,241.2	2,243.7	2,251.8	2,256.8	2,264.6	2,272.7	2,272.7	2,279.0	2,283.3	2,289.8	2,294.3	2,301.3
Outpatient care centers	524.9	526.4	527.5	530.4	531.5	531.2	535.4	537.2	534.8	536.6	536.9	536.8	537.4
Home health care services	937.4	940.6	943.3	948.7	951.8	955.3	961.1	963.4	966.8	968.6	975.6	979.8	980.0
Hospitals	4,574.0	4,587.5	4,599.1	4,610.4	4,627.2	4,634.0	4,646.8	4,660.7	4,668.9	4,681.9	4,692.4	4,702.8	4,711.0
Nursing and residential care facilities	2,990.8	2,995.3	3,001.3	3,006.1	3,006.2	3,005.7	3,006.3	3,009.9	3,007.6	3,013.2	3,022.3	3,031.5	3,032.1
Nursing care facilities	1,613.5	1,616.0	1,614.7	1,615.0	1,615.1	1,613.0	1,612.3	1,612.6	1,608.9	1,611.0	1,614.5	1,618.9	1,617.3
Social assistance ¹	2,482.8	2,485.3	2,491.4	2,495.0	2,504.0	2,502.4	2,496.5	2,511.5	2,525.9	2,532.9	2,535.4	2,542.3	2,543.7
Child day care services	860.6	859.7	861.7	859.9	863.3	853.8	844.6	851.6	862.5	862.3	863.2	864.7	866.3
Leisure and hospitality	13,534	13,529	13,528	13,512	13,495	13,490	13,473	13,454	13,428	13,395	13,344	13,313	13,285
Arts, entertainment, and recreation	1,992.8	1,993.0	1,996.1	1,984.9	1,978.3	1,975.1	1,966.6	1,964.7	1,955.3	1,952.0	1,944.0	1,947.6	1,945.9
Performing arts and spectator sports	411.7	410.4	409.3	409.5	409.4	409.7	406.9	406.2	402.9	402.5	398.8	403.3	406.8
Museums, historical sites, zoos, and parks	132.9	132.0	133.2	132.9	133.9	132.2	132.1	132.1	130.6	129.6	130.6	130.8	130.9
Amusements, gambling, and recreation	1,448.2	1,450.6	1,453.6	1,442.5	1,435.0	1,433.2	1,427.6	1,426.4	1,421.8	1,419.9	1,414.6	1,413.5	1,408.2
Accommodation and food services	11,540.9	11,535.9	11,532.0	11,527.5	11,516.7	11,515.3	11,506.3	11,489.3	11,472.4	11,442.7	11,399.6	11,365.7	11,338.9
Accommodation	1,890.8	1,888.7	1,883.9	1,881.1	1,872.1	1,865.0	1,854.6	1,843.6	1,841.3	1,827.9	1,812.1	1,797.0	1,778.9
Food services and drinking places	9,650.1	9,647.2	9,648.1	9,646.4	9,644.6	9,650.3	9,651.7	9,645.7	9,631.1	9,614.8	9,587.5	9,568.7	9,560.0
Other services	5,524	5,533	5,537	5,541	5,542	5,535	5,536	5,530	5,532	5,535	5,509	5,482	5,473
Repair and maintenance	1,247.1	1,246.2	1,242.2	1,242.2	1,239.6	1,233.6	1,230.6	1,220.6	1,221.2	1,216.4	1,204.7	1,193.4	1,193.3
Personal and laundry services	1,319.4	1,320.5	1,324.2	1,324.9	1,325.3	1,327.4	1,328.9	1,331.7	1,333.9	1,330.1	1,323.2	1,322.8	1,316.3

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^p	
Other services—Continued													
Membership associations and organizations	2,957.3	2,966.6	2,970.2	2,973.5	2,976.9	2,973.8	2,976.6	2,977.6	2,977.1	2,988.3	2,980.7	2,965.3	2,963.6
Government	22,391	22,421	22,441	22,451	22,488	22,522	22,537	22,556	22,535	22,539	22,543	22,533	22,539
Federal	2,737.0	2,746.0	2,751.0	2,758.0	2,763.0	2,765.0	2,776.0	2,768.0	2,771.0	2,775.0	2,783.0	2,777.0	2,792.0
Federal, except U.S. Postal Service	1,977.7	1,984.7	1,989.6	1,996.4	2,007.7	2,014.6	2,020.2	2,027.1	2,034.3	2,043.5	2,052.4	2,056.2	2,064.2
U.S. Postal Service	759.7	761.2	761.3	755.7	750.5	755.8	740.6	736.5	731.9	730.1	721.1	727.6	
State government	5,157.0	5,153.0	5,152.0	5,159.0	5,167.0	5,175.0	5,184.0	5,204.0	5,192.0	5,194.0	5,197.0	5,193.0	5,187.0
State government education	2,339.7	2,334.4	2,334.7	2,340.0	2,348.0	2,355.4	2,365.1	2,379.5	2,373.3	2,372.8	2,380.3	2,378.6	2,379.8
State government, excluding education	2,817.7	2,818.3	2,817.3	2,819.4	2,818.5	2,819.4	2,819.1	2,824.6	2,818.9	2,820.7	2,816.4	2,814.3	2,807.5
Local government	14,497.0	14,522.0	14,538.0	14,534.0	14,558.0	14,582.0	14,577.0	14,584.0	14,572.0	14,570.0	14,563.0	14,563.0	14,560.0
Local government education	8,050.1	8,069.7	8,076.4	8,066.2	8,085.2	8,101.3	8,088.3	8,084.5	8,075.4	8,071.6	8,067.6	8,067.8	8,070.6
Local government, excluding education	6,446.4	6,451.8	6,461.5	6,467.6	6,472.9	6,481.1	6,488.2	6,499.4	6,496.4	6,498.3	6,495.6	6,495.4	6,489.7

¹ Includes other industries, not shown separately.

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

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

^p= preliminary.

NOTE: Data have been revised to reflect March 2008 benchmark levels and updated seasonal adjustment factors. See <http://www.bls.gov/ces/cesbmart.pdf> for additional information.

**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											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^p
Total nonfarm ..	67,318	67,329	67,334	67,357	67,334	67,328	67,289	67,330	67,258	67,107	66,921	66,865	66,701
Total private	54,562	54,550	54,525	54,519	54,470	54,443	54,382	54,367	54,280	54,177	53,999	53,930	53,754
Goods-producing	5,011	4,994	4,981	4,959	4,937	4,919	4,900	4,887	4,869	4,841	4,800	4,754	4,696
Mining and logging ¹	98	99	99	100	99	100	101	103	103	103	103	105	107
Mining	91.3	93.0	93.1	94.4	93.7	94.3	95.7	97.9	97.7	97.9	98.3	99.9	101.1
Construction	939	937	936	937	931	927	928	926	924	919	911	908	897
Manufacturing	3,974	3,958	3,946	3,922	3,907	3,892	3,871	3,858	3,842	3,819	3,786	3,741	3,692
Durable goods	2,187	2,181	2,177	2,172	2,152	2,146	2,139	2,128	2,114	2,099	2,077	2,049	2,018
Nondurable goods	1,787	1,777	1,769	1,750	1,755	1,746	1,732	1,730	1,728	1,720	1,709	1,692	1,674
Service-providing	62,307	62,335	62,353	62,398	62,397	62,409	62,389	62,443	62,389	62,266	62,121	62,111	62,005
Private service-providing	49,551	49,556	49,544	49,560	49,533	49,524	49,482	49,480	49,411	49,336	49,199	49,176	49,058
Trade, transportation, and utilities	10,942	10,935	10,909	10,919	10,900	10,883	10,865	10,856	10,818	10,782	10,729	10,672	10,625
Wholesale trade	1,846.3	1,842.0	1,841.7	1,839.5	1,835.3	1,836.0	1,837.5	1,827.0	1,826.1	1,821.6	1,816.2	1,806.7	1,801.3
Retail trade	7,818.1	7,818.5	7,799.7	7,808.8	7,796.9	7,787.1	7,776.6	7,781.3	7,749.9	7,727.5	7,686.3	7,648.9	7,613.2
Transportation and warehousing	1,123.1	1,119.8	1,113.3	1,117.2	1,115.1	1,108.2	1,099.7	1,096.6	1,091.9	1,084.5	1,078.1	1,070.0	1,064.7
Utilities	154.6	154.8	153.9	153.6	152.9	152.1	151.3	151.2	149.6	148.7	148.0	146.7	145.9
Information	1,284	1,278	1,280	1,276	1,275	1,275	1,271	1,266	1,264	1,259	1,253	1,248	1,237
Financial activities	4,892	4,875	4,861	4,852	4,841	4,838	4,823	4,814	4,807	4,794	4,778	4,760	4,739
Finance and insurance	3,851.5	3,846.6	3,840.2	3,833.5	3,827.5	3,824.4	3,817.3	3,813.8	3,807.8	3,806.0	3,796.0	3,786.6	3,772.6
Real estate and rental and leasing	1,040.2	1,027.9	1,020.8	1,018.6	1,013.7	1,013.2	1,005.3	1,000.6	999.2	987.6	982.0	973.3	965.9
Professional and business services	8,091	8,092	8,068	8,054	8,029	8,009	7,981	7,960	7,907	7,888	7,832	7,853	7,808
Professional and technical services	3,704.0	3,704.8	3,714.4	3,719.5	3,730.1	3,730.9	3,732.1	3,750.6	3,737.2	3,748.0	3,744.8	3,735.2	3,723.7
Management of companies and enterprises	976.4	975.8	976.5	979.2	972.5	967.3	964.5	957.4	961.9	957.7	957.4	959.3	955.3
Administrative and waste services	3,410.6	3,411.2	3,377.2	3,355.2	3,326.3	3,311.1	3,284.3	3,251.7	3,208.3	3,182.5	3,129.7	3,158.3	3,129.3
Education and health services	14,356	14,393	14,434	14,470	14,503	14,541	14,562	14,617	14,657	14,662	14,682	14,744	14,778
Educational services	1,808.4	1,816.1	1,825.9	1,833.3	1,840.9	1,843.7	1,863.8	1,879.4	1,885.9	1,869.4	1,860.0	1,876.5	1,885.8
Health care and social assistance	12,548.0	12,576.8	12,608.1	12,636.3	12,661.9	12,697.1	12,698.0	12,738.0	12,770.9	12,792.5	12,822.2	12,867.4	12,892.3
Leisure and hospitality	7,111	7,103	7,104	7,097	7,090	7,085	7,087	7,076	7,068	7,061	7,033	7,016	6,993
Arts, entertainment, and recreation	946.1	942.0	942.1	942.0	933.7	933.6	935.8	932.5	932.7	927.9	928.5	923.7	924.3
Accommodation and food services	6,164.4	6,161.3	6,161.7	6,155.0	6,156.6	6,151.5	6,151.6	6,143.9	6,135.1	6,133.2	6,104.4	6,092.0	6,068.8
Other services	2,875	2,880	2,888	2,892	2,895	2,893	2,893	2,891	2,890	2,890	2,892	2,883	2,878
Government	12,756	12,779	12,809	12,838	12,864	12,885	12,907	12,963	12,978	12,930	12,922	12,935	12,947
Federal	1,212	1,206	1,212	1,217	1,220	1,222	1,225	1,228	1,227	1,233	1,235	1,238	1,234
State government	2,664	2,671	2,670	2,674	2,678	2,681	2,687	2,703	2,705	2,696	2,689	2,689	2,690
Local government	8,880	8,902	8,927	8,947	8,966	8,982	8,995	9,032	9,046	9,001	8,998	9,008	9,023

¹ Includes other industries, not shown separately.

^p = preliminary.

NOTE: Data have been revised to reflect March 2008 benchmark levels

and updated seasonal adjustment factors. See
<http://www.bls.gov/ces/cesbmart.pdf> for additional information.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^p	Jan. ^p
Total private	95,432	95,299	95,208	95,091	94,931	94,765	94,636	94,470	94,217	93,825	93,286	92,803	92,233
Goods-producing	16,282	16,201	16,149	16,030	15,972	15,875	15,796	15,736	15,629	15,447	15,240	15,019	14,747
Mining and logging	564	565	569	567	569	572	578	590	597	592	595	591	594
Construction	5,788	5,750	5,727	5,668	5,633	5,580	5,546	5,538	5,489	5,430	5,323	5,250	5,151
Manufacturing	9,930	9,886	9,853	9,795	9,770	9,723	9,672	9,608	9,543	9,425	9,322	9,178	9,002
Durable goods	6,209	6,176	6,146	6,099	6,077	6,040	6,006	5,948	5,898	5,805	5,741	5,636	5,505
Wood products	385.3	380.1	375.5	373.9	365.7	360.6	358.4	353.6	348.4	341.5	335.8	325.9	313.5
Nonmetallic mineral products	379.1	375.6	373.6	372.8	369.5	367.5	363.3	364.3	360.3	359.3	353.7	345.1	339.7
Primary metals	356.9	357.0	357.3	356.7	354.3	353.0	350.8	346.4	346.1	343.5	334.4	325.4	317.5
Fabricated metal products	1,174.9	1,171.3	1,169.8	1,160.1	1,159.5	1,149.5	1,142.3	1,144.9	1,135.1	1,120.4	1,103.6	1,085.0	1,054.2
Machinery	783.5	781.6	781.5	780.5	778.6	775.0	775.8	771.3	764.3	760.4	744.8	736.6	720.3
Computer and electronic products	744.3	744.4	745.7	743.9	739.5	735.3	732.2	730.9	725.6	718.8	713.2	704.7	696.7
Electrical equipment and appliances	305.9	306.1	307.0	307.8	308.5	308.4	308.8	307.0	304.9	304.9	302.2	298.1	295.7
Transportation equipment	1,258.9	1,249.7	1,229.9	1,204.9	1,209.0	1,203.8	1,192.1	1,150.4	1,138.3	1,093.3	1,104.1	1,076.6	1,042.8
Motor vehicles and parts ²	767.6	762.0	740.3	718.2	718.4	714.2	708.9	671.5	660.6	647.5	633.9	610.6	582.2
Furniture and related products	394.4	389.5	384.8	379.9	375.0	371.1	367.2	360.9	358.1	347.8	338.4	331.2	321.0
Miscellaneous manufacturing	426.0	420.4	420.9	418.4	417.4	415.3	414.8	417.9	417.3	414.7	410.5	407.0	403.1
Nondurable goods	3,721	3,710	3,707	3,696	3,693	3,683	3,666	3,660	3,645	3,620	3,581	3,542	3,497
Food manufacturing	1,193.1	1,191.5	1,191.6	1,187.2	1,188.2	1,186.4	1,182.0	1,184.2	1,186.1	1,185.9	1,184.8	1,179.6	1,174.4
Beverages and tobacco products	107.5	106.9	110.1	110.1	111.8	113.9	113.5	113.1	113.0	113.0	113.8	114.6	114.4
Textile mills	131.4	130.8	129.1	126.7	125.1	123.0	121.4	121.5	118.3	116.2	111.3	108.2	105.5
Textile product mills	117.7	116.6	117.9	117.9	117.3	115.6	115.0	113.2	114.1	113.8	112.5	111.3	109.6
Apparel	170.4	169.0	166.5	165.7	164.2	163.9	164.2	165.7	162.7	158.7	152.7	148.9	144.2
Leather and allied products	28.1	27.5	27.1	27.7	27.8	28.3	27.9	29.0	28.7	28.2	27.1	26.9	26.9
Paper and paper products	347.7	346.2	346.3	347.8	347.7	346.1	345.8	343.8	342.2	341.0	339.1	337.9	331.2
Printing and related support activities	440.8	437.4	436.9	433.9	430.7	424.9	421.6	422.1	418.6	414.3	408.4	400.7	395.6
Petroleum and coal products	76.6	77.7	77.5	76.8	77.0	76.8	77.4	77.7	77.7	76.3	74.5	72.4	69.2
Chemicals	517.3	516.4	517.1	517.9	519.6	520.1	516.1	513.5	510.5	509.3	508.3	502.5	499.5
Plastics and rubber products	590.7	590.4	587.3	583.9	583.8	583.6	580.7	576.6	572.6	562.9	548.7	539.0	526.6
Private service-providing	79,150	79,098	79,059	79,061	78,959	78,890	78,840	78,734	78,588	78,378	78,046	77,784	77,486
Trade, transportation, and utilities	22,696	22,654	22,640	22,582	22,540	22,495	22,457	22,392	22,310	22,202	22,051	21,931	21,790
Wholesale trade	4,894.8	4,888.5	4,888.5	4,872.1	4,865.8	4,857.9	4,844.0	4,833.3	4,818.9	4,800.3	4,770.2	4,738.6	4,700.7
Retail trade	13,381.0	13,344.5	13,334.1	13,293.0	13,269.4	13,248.5	13,224.3	13,190.5	13,137.9	13,064.3	12,981.5	12,908.9	12,851.4
Transportation and warehousing	3,972.1	3,975.2	3,969.8	3,968.4	3,956.4	3,937.9	3,936.7	3,917.1	3,900.2	3,883.1	3,844.3	3,828.1	3,781.4
Utilities	447.6	445.9	447.7	448.4	448.7	450.4	451.6	451.4	453.3	454.6	455.2	455.8	456.5
Information	2,418	2,418	2,416	2,411	2,409	2,401	2,395	2,389	2,390	2,392	2,373	2,353	2,325
Financial activities	6,307	6,302	6,304	6,301	6,290	6,284	6,276	6,273	6,261	6,249	6,213	6,183	6,149
Professional and business services	14,905	14,849	14,777	14,794	14,727	14,680	14,647	14,569	14,523	14,433	14,318	14,230	14,110
Education and health services	16,274	16,317	16,360	16,404	16,448	16,491	16,536	16,593	16,601	16,623	16,687	16,733	16,788
Leisure and hospitality	11,942	11,939	11,938	11,944	11,920	11,920	11,908	11,897	11,879	11,851	11,803	11,773	11,751
Other services	4,608	4,619	4,624	4,625	4,625	4,619	4,621	4,621	4,624	4,628	4,601	4,581	4,573

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

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

^p= preliminary.

NOTE: Data have been revised to reflect March 2008 benchmark levels and updated seasonal adjustment factors. See <http://www.bls.gov/ces/cesbsmart.pdf> for additional information.

**ESTABLISHMENT DATA
DIFFUSION INDEXES
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
DIFFUSION INDEXES
SEASONALLY ADJUSTED**

B-6. Diffusion indexes of employment change

(Percent)

Time Span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private nonfarm payrolls, 271 industries ¹												
Over 1-month span:												
2005	52.6	60.1	54.1	58.1	56.8	58.3	58.5	59.2	54.2	55.9	62.7	57.6
2006	64.9	62.2	63.8	59.8	49.1	51.8	59.2	55.4	55.7	56.3	59.4	60.7
2007	53.5	55.5	52.4	49.4	55.9	48.3	50.7	46.5	55.9	57.2	59.4	57.9
2008	42.1	40.6	44.1	41.1	42.6	36.9	37.6	39.1	34.7	33.0	27.1	P 25.5
2009	P 25.3											
Over 3-month span:												
2005	51.7	57.2	59.0	59.8	57.9	62.0	60.5	62.9	60.3	55.5	56.3	62.7
2006	67.7	68.6	65.1	65.1	60.5	58.9	55.5	57.0	55.0	54.4	59.0	64.2
2007	62.5	54.8	54.2	54.8	54.1	50.4	52.8	48.7	53.3	53.9	58.3	62.5
2008	57.7	44.8	40.2	39.7	37.3	33.6	33.6	32.8	34.9	33.2	26.9	P 24.4
2009	P 22.9											
Over 6-month span:												
2005	55.4	57.9	58.1	57.0	58.3	60.9	63.1	63.3	61.6	59.6	61.4	62.5
2006	64.6	63.8	67.5	66.2	65.5	66.6	60.3	61.1	57.9	57.9	62.4	59.0
2007	60.3	57.2	60.5	58.3	55.5	56.5	52.8	52.4	56.6	54.4	56.8	59.0
2008	56.6	53.0	50.7	47.4	40.2	33.4	31.0	33.4	30.6	29.0	26.0	P 26.0
2009	P 23.4											
Over 12-month span:												
2005	60.9	60.9	60.0	59.2	58.3	60.3	61.3	63.3	60.7	59.2	59.8	61.8
2006	67.2	65.5	65.9	62.9	65.5	66.8	64.8	64.4	66.6	65.9	64.9	66.2
2007	63.3	59.4	61.1	59.6	59.2	58.3	56.8	57.2	59.4	58.9	58.1	59.6
2008	54.4	56.1	52.6	49.1	50.2	47.8	43.7	42.3	38.0	37.8	32.3	P 28.4
2009	P 25.5											
Manufacturing payrolls, 83 industries ¹												
Over 1-month span:												
2005	36.7	46.4	42.2	46.4	40.4	33.7	41.0	43.4	45.8	47.6	44.6	47.0
2006	57.8	49.4	53.6	47.0	37.3	50.6	49.4	42.2	40.4	42.8	41.0	44.0
2007	44.6	41.0	30.7	24.7	38.0	32.5	43.4	30.7	39.2	42.8	60.8	48.2
2008	30.7	28.9	37.3	32.5	40.4	25.3	25.9	27.7	22.9	18.7	15.1	P 13.3
2009	P 7.8											
Over 3-month span:												
2005	36.7	43.4	41.0	41.6	35.5	36.1	34.9	36.7	42.2	44.0	38.6	48.8
2006	56.6	57.2	48.2	48.2	44.6	50.0	43.4	45.2	36.7	33.1	35.5	39.2
2007	40.4	33.1	33.1	28.9	29.5	30.1	31.9	28.9	30.7	30.7	39.2	51.2
2008	48.8	33.7	28.3	29.5	26.5	22.9	19.9	16.9	22.3	21.1	15.1	P 11.4
2009	P 8.4											
Over 6-month span:												
2005	33.7	39.8	38.0	36.1	35.5	34.9	39.8	36.1	36.1	38.0	36.7	39.8
2006	45.2	45.2	50.6	48.8	50.6	50.0	45.2	47.0	43.4	42.2	39.8	34.3
2007	37.3	33.1	29.5	28.9	30.7	34.9	28.9	26.5	29.5	28.3	33.7	38.0
2008	34.3	30.1	37.3	35.5	25.3	20.5	17.5	18.1	16.9	13.3	11.4	P 9.6
2009	P 7.8											
Over 12-month span:												
2005	45.2	44.0	42.2	41.0	36.7	35.5	32.5	34.3	33.1	33.7	33.7	38.0
2006	44.0	41.0	41.0	39.8	39.8	45.2	42.2	42.8	47.0	48.8	45.8	44.6
2007	39.8	36.7	37.3	30.7	28.9	29.5	30.7	28.9	33.1	28.9	34.3	35.5
2008	27.7	28.9	25.9	25.3	30.7	27.1	24.7	19.3	21.7	21.7	16.9	P 15.7
2009	P 7.8											

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

P= preliminary.

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

increasing and decreasing employment. Data have been revised to reflect March 2008 benchmark levels and updated seasonal adjustment factors. Unadjusted data from April 2007 forward and seasonally adjusted data from January 2004 forward are subject to revision. See <http://www.bls.gov/ces/cesbmart.pdf> for additional information.

**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											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P	
Total ¹														
Alabama	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	2,008.6	1,990.2	1,976.3	
Alaska	317.4	318.7	319.4	319.5	320.4	320.4	321.9	319.4	319.4	318.8	318.8	321.7	320.2	
Arizona	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	2,591.2	2,560.6	2,543.9	
Arkansas	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	1,205.3	1,195.4	1,187.7	
California	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	15,065.3	14,991.8	14,913.6	
Colorado	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	2,358.6	2,345.7	2,332.4	
Connecticut	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	1,698.5	1,688.7	1,677.2	
Delaware	439.4	436.9	437.6	436.1	436.0	435.7	437.3	437.0	438.2	437.6	436.9	432.5	431.8	
District of Columbia	701.5	700.6	701.9	699.8	700.5	702.3	704.6	712.0	716.3	707.7	707.8	702.0	702.1	
Florida	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	7,881.8	7,805.6	7,784.2	
Georgia	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	4,094.4	4,064.0	4,041.3	
Hawaii	626.0	628.6	627.2	630.2	624.1	627.3	626.0	623.2	624.9	622.2	620.3	620.3	612.6	
Idaho	657.3	654.4	653.2	653.7	654.7	656.3	654.3	654.1	653.9	648.9	646.1	638.7	628.8	
Illinois	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	5,959.4	5,921.8	5,885.8	
Indiana	2,994.9	2,994.8	2,986.5	2,986.9	2,985.0	2,986.5	2,978.1	2,967.2	2,963.4	2,963.4	2,918.3	2,883.0		
Iowa	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	1,524.9	1,521.1	1,513.3	
Kansas	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	1,391.9	1,392.2	1,385.5	
Kentucky	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	1,865.0	1,859.0	1,843.2	
Louisiana	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	1,945.9	1,945.3	1,949.0	
Maine	619.8	619.1	617.3	618.2	615.1	616.1	617.1	616.9	616.1	614.8	614.2	611.5	608.1	
Maryland	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	2,634.9	2,620.1	2,610.3	
Massachusetts	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	3,283.2	3,260.9	3,244.1	
Michigan	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	4,152.2	4,113.6	4,054.6	
Minnesota	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	2,756.0	2,732.2	2,720.4	
Mississippi	1,154.6	1,155.6	1,154.7	1,156.8	1,156.6	1,158.8	1,154.5	1,157.1	1,149.1	1,145.5	1,138.9	1,136.2	1,128.4	
Missouri	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	2,790.4	2,776.3	2,774.7	
Montana	447.0	448.4	450.0	451.2	450.6	451.0	449.9	450.5	451.7	449.0	446.6	444.5	443.2	
Nebraska	971.3	969.9	970.9	970.6	971.1	971.8	973.2	972.4	976.4	978.9	976.6	971.1	970.3	
Nevada	1,293.3	1,294.2	1,294.0	1,288.8	1,287.5	1,290.1	1,287.3	1,282.5	1,284.1	1,280.2	1,279.3	1,269.3	1,261.1	
New Hampshire	654.7	654.3	653.1	655.2	655.4	656.7	658.2	655.0	657.0	656.9	656.3	653.1	647.2	
New Jersey	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	4,054.4	4,034.8	4,019.6	
New Mexico	846.5	843.0	848.2	851.3	850.8	851.9	850.8	848.0	848.4	846.5	846.1	843.4	839.8	
New York	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	8,760.2	8,715.2	8,661.2	
North Carolina	4,187.7	4,189.7	4,189.0	4,183.1	4,176.5	4,175.5	4,174.4	4,160.2	4,168.2	4,153.6	4,150.9	4,102.4	4,067.5	
North Dakota	360.1	362.9	362.0	362.2	361.2	361.9	361.4	362.8	362.6	362.8	363.5	363.5	362.1	
Ohio	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	5,394.4	5,363.1	5,329.7	
Oklahoma	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	1,587.9	1,589.8	1,589.8	
Oregon	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	1,713.3	1,704.9	1,695.2	
Pennsylvania	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	5,786.4	5,759.2	5,732.1	
Rhode Island	490.8	489.0	487.9	485.2	484.7	482.7	482.3	480.8	479.5	478.4	475.8	471.8	468.8	
South Carolina	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	1,930.7	1,918.9	1,903.9	
South Dakota	408.4	410.5	410.6	411.0	409.2	410.1	410.4	414.3	415.4	414.9	413.3	412.5	411.8	
Tennessee	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	2,775.6	2,760.6	2,742.7	
Texas	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	10,665.8	10,654.5	10,628.8	
Utah	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	1,251.7	1,246.3	1,237.7	
Vermont	308.5	307.8	308.2	308.2	307.2	308.3	308.4	307.3	306.7	306.6	307.1	305.1	302.7	
Virginia	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	3,777.2	3,764.8	3,743.9	
Washington	2,958.3	2,964.5	2,969.4	2,966.5	2,962.6	2,964.6	2,962.6	2,968.8	2,971.3	2,958.3	2,931.0	2,941.5	2,920.2	
West Virginia	758.1	754.7	758.9	761.4	760.4	759.6	759.7	759.2	757.5	758.7	757.7	757.4	755.3	
Wisconsin	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	2,853.1	2,841.5	2,819.5	
Wyoming	292.5	292.6	294.6	294.8	294.9	294.8	295.6	295.7	296.5	299.2	299.6	299.6	299.0	

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007		2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P	
Construction														
Alabama	113.9	114.4	114.4	115.0	114.0	113.0	113.6	113.7	113.5	112.7	111.8	110.0	109.2	
Alaska	17.3	17.2	17.1	17.3	17.1	16.9	17.2	16.4	16.6	17.0	17.1	17.0	17.2	
Arizona	210.8	209.5	207.4	205.7	202.0	199.4	194.4	190.6	188.1	185.2	180.1	172.4	167.2	
Arkansas	55.6	55.7	55.9	55.4	55.4	55.2	55.2	55.3	55.6	55.9	55.6	55.0	54.2	
California	856.0	837.6	834.9	829.1	824.9	815.7	815.3	813.0	808.4	805.0	799.4	780.0	763.4	
Colorado	165.1	164.9	163.5	165.2	165.4	164.9	164.5	164.6	164.1	163.2	162.0	157.3	157.4	
Connecticut	68.5	68.9	67.7	67.8	67.8	68.0	68.3	67.8	68.0	67.7	67.2	65.0	63.1	
Delaware ²	28.2	27.9	27.6	27.3	27.0	26.9	26.5	26.4	26.3	25.9	25.9	25.5	25.0	
District of Columbia ²	12.8	12.6	12.6	12.5	12.5	12.6	12.6	12.5	12.9	13.1	13.0	13.0	13.1	
Florida	565.6	562.4	549.6	544.1	527.1	528.6	522.6	513.6	512.1	509.5	499.7	485.9	477.4	
Georgia	217.5	222.7	222.8	220.9	219.4	219.3	214.1	212.1	208.3	203.4	200.4	200.9	195.6	
Hawaii ²	40.0	39.9	40.3	40.0	39.4	39.1	39.2	39.4	39.3	38.7	38.0	37.5	36.7	
Idaho	51.5	51.1	50.1	49.5	49.4	48.6	47.8	47.9	47.7	47.6	46.3	46.0	43.7	
Illinois	267.7	272.9	264.4	265.8	264.4	264.8	262.0	261.0	262.0	258.6	254.4	247.1	233.7	
Indiana	151.0	149.1	145.6	146.6	147.2	147.2	147.9	149.4	149.7	149.7	149.7	140.9	132.1	
Iowa	72.9	72.6	71.8	71.9	71.2	72.7	72.5	72.2	72.3	73.0	72.6	69.1		
Kansas	65.6	65.3	65.2	63.8	63.3	64.6	65.3	66.1	66.6	66.0	65.1	64.8	63.5	
Kentucky	86.6	87.0	86.3	86.1	86.4	86.7	87.7	86.4	84.8	84.3	81.6	81.5	76.0	
Louisiana	135.4	136.5	137.5	136.9	137.2	137.7	138.8	139.2	139.2	137.5	139.1	140.3	140.6	
Maine	31.0	30.6	30.0	30.1	29.5	29.6	29.6	29.4	29.4	29.6	28.9	28.6	27.8	
Maryland ²	190.4	189.9	190.9	190.8	189.4	189.1	189.3	189.2	188.4	187.2	185.7	182.6	179.8	
Massachusetts	137.1	136.2	134.8	135.1	134.3	134.0	134.8	134.3	134.8	133.9	131.7	127.9	125.4	
Michigan	161.4	163.1	160.5	159.1	152.9	152.3	151.0	149.2	149.1	149.1	148.2	142.4	136.3	
Minnesota	117.6	119.5	117.3	117.5	114.1	114.0	114.0	113.5	113.6	113.2	111.5	107.1	106.0	
Mississippi	58.4	59.1	58.1	58.8	58.9	58.2	58.3	57.9	57.9	57.3	57.8	58.1	57.8	
Missouri	147.3	147.0	149.1	147.3	146.4	147.3	146.4	147.0	146.9	145.2	145.8	145.9	145.4	
Montana	32.4	32.7	32.8	32.9	32.7	33.0	31.9	31.4	31.5	30.5	30.3	29.5	29.7	
Nebraska ²	52.1	52.0	51.3	50.1	51.6	50.9	50.5	50.8	51.5	51.5	51.8	51.8	51.6	
Nevada	128.8	128.2	126.9	125.0	124.2	124.3	122.1	120.1	119.9	117.7	115.2	112.0	109.3	
New Hampshire	28.5	27.7	27.8	27.6	27.6	28.7	28.3	27.7	27.7	27.7	27.5	27.8	26.1	
New Jersey	170.1	169.3	168.9	168.0	166.9	167.3	166.8	166.9	167.0	166.5	166.2	163.9	160.9	
New Mexico	58.7	57.6	59.0	59.4	59.4	59.8	59.6	58.6	58.2	57.6	57.4	57.4	57.6	
New York	352.9	356.4	351.6	351.0	349.9	350.7	350.7	348.6	349.8	350.2	350.0	342.9	336.7	
North Carolina	256.8	256.6	257.5	258.9	258.4	258.6	255.3	253.2	254.5	252.9	252.4	246.0	238.9	
North Dakota	19.7	20.0	19.6	19.9	19.4	19.1	18.7	19.5	19.7	19.7	19.9	19.8	19.6	
Ohio	224.6	226.0	223.0	223.7	220.1	220.0	219.7	218.2	217.8	218.2	216.5	214.4	205.5	
Oklahoma	72.9	74.0	73.9	73.9	72.8	73.1	74.4	74.2	74.0	74.9	75.5	75.8	75.8	
Oregon	100.7	98.4	98.6	98.2	98.0	95.6	96.9	94.9	93.8	93.0	91.4	89.9	87.8	
Pennsylvania	264.3	265.8	261.8	259.2	257.8	259.6	258.9	257.7	257.3	256.2	256.2	252.1	251.2	
Rhode Island	21.7	21.1	20.8	21.0	20.9	21.0	21.1	20.9	21.0	20.8	20.3	19.9	19.2	
South Carolina	127.0	127.2	123.5	121.3	117.7	116.4	112.7	112.0	111.4	110.8	109.8	107.4	105.9	
South Dakota ²	23.3	23.1	23.3	23.6	23.4	23.3	23.4	23.8	23.8	23.8	23.9	23.2	22.2	
Tennessee ²	139.2	138.5	138.7	138.8	137.7	137.9	137.5	137.1	138.0	137.4	137.7	138.0	133.7	
Texas	654.7	654.3	651.9	655.2	662.1	663.5	668.9	673.0	671.9	669.9	668.1	667.2	663.9	
Utah	105.7	103.4	101.8	102.0	100.0	96.8	94.8	90.8	90.7	90.6	87.3	87.0	82.4	
Vermont	16.7	16.4	16.1	16.3	15.7	16.6	16.5	16.2	16.0	15.9	15.8	14.9	14.5	
Virginia	240.4	238.3	237.4	237.2	237.4	235.2	236.5	235.7	234.6	233.1	229.8	228.2	226.0	
Washington	207.6	206.8	206.7	207.6	206.3	206.0	205.2	202.9	200.5	198.0	194.4	190.3	187.4	
West Virginia	37.6	37.2	38.0	38.4	38.3	37.9	37.4	37.4	37.6	37.8	37.8	37.9	35.2	
Wisconsin	124.5	121.2	120.8	121.0	120.1	123.4	122.9	121.8	122.3	120.4	119.5	118.9	115.9	
Wyoming	27.2	27.0	27.0	27.6	27.9	28.2	28.7	28.8	27.7	27.1	27.2	27.6	26.8	

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											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P	
Manufacturing														
Alabama	(³)	(³)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})
Alaska	13.8	12.9	12.4	12.3	13.2	12.9	12.8	12.6	12.7	13.0	13.0	13.8	13.1	13.1
Arizona	180.2	180.0	180.4	179.4	179.0	178.4	177.7	177.8	177.3	177.4	177.1	176.5	175.9	175.9
Arkansas	185.9	185.7	185.5	185.1	183.8	183.2	182.4	182.0	181.8	181.9	181.2	177.9	175.9	175.9
California	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	1,425.9	1,414.9	1,405.4	1,405.4
Colorado	145.5	145.1	144.0	143.7	143.5	142.6	143.1	142.8	143.5	142.6	142.6	141.4	140.0	140.0
Connecticut	190.7	190.4	190.1	189.9	189.6	189.1	189.3	189.2	189.2	188.4	188.3	186.2	185.7	185.7
Delaware	(³)	(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})	(^{3})
Florida	381.4	377.4	374.1	373.1	371.5	368.1	365.0	364.4	362.6	361.6	361.1	356.1	353.3	353.3
Georgia	425.0	427.1	425.1	423.6	419.6	417.9	412.6	413.1	406.9	405.3	403.7	394.3	391.0	391.0
Hawaii	(³)	(³)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})
Idaho	65.3	64.5	63.7	63.1	62.8	62.5	62.1	62.7	61.7	62.0	61.3	59.0	57.6	57.6
Illinois	673.0	677.0	675.1	673.5	671.6	672.2	669.9	669.4	668.7	668.6	668.2	660.0	654.8	654.8
Indiana	546.5	545.8	543.9	539.8	536.9	537.7	536.3	524.1	530.6	525.6	520.4	510.5	500.6	500.6
Iowa	230.4	230.0	230.2	230.4	229.8	229.8	228.4	228.0	227.9	227.8	225.7	223.4	223.4	223.4
Kansas	186.5	187.3	187.0	187.8	186.5	184.4	185.6	186.4	181.4	185.8	185.4	185.1	181.8	181.8
Kentucky	250.7	250.6	250.4	253.3	250.7	251.8	247.9	252.3	245.4	242.8	240.4	239.2	234.8	234.8
Louisiana	159.3	159.7	159.3	158.4	157.7	157.5	157.3	156.8	157.0	155.5	154.6	153.9	153.6	153.6
Maine	58.3	58.5	58.1	58.3	58.4	58.5	59.1	59.2	58.7	58.5	58.4	57.8	57.1	57.1
Maryland	131.2	131.0	131.1	130.4	129.4	128.6	128.2	127.4	127.8	127.2	126.2	125.5	125.5	125.5
Massachusetts	293.6	292.4	292.7	292.8	292.5	292.0	292.1	290.2	290.8	290.5	289.3	286.0	285.0	285.0
Michigan	601.2	597.0	598.1	584.3	572.5	577.0	589.7	595.2	574.7	569.3	565.7	564.8	552.4	552.4
Minnesota	339.0	340.5	340.2	340.1	337.6	336.3	337.3	334.5	331.9	331.4	328.6	326.4	323.5	323.5
Mississippi	167.7	167.7	166.9	166.0	165.0	165.0	164.0	162.5	162.8	162.8	160.5	159.9	157.3	157.3
Missouri	295.8	294.4	292.6	288.8	290.3	290.3	289.2	287.7	283.3	286.3	286.6	282.9	280.1	280.1
Montana	20.3	20.4	20.3	20.6	20.6	20.7	20.5	20.4	20.5	20.4	20.4	20.3	20.2	20.2
Nebraska	102.2	101.5	101.0	100.9	100.3	100.3	100.7	100.8	100.6	101.2	100.3	99.6	98.7	98.7
Nevada	50.5	50.7	50.9	50.9	51.2	51.0	50.8	50.5	50.4	50.1	49.7	49.3	48.7	48.7
New Hampshire	77.8	77.9	77.9	78.0	78.1	78.0	77.7	77.5	77.8	76.9	76.6	75.8	74.7	74.7
New Jersey	309.7	309.7	308.7	308.3	306.9	304.6	301.9	302.1	301.6	299.9	297.7	295.7	293.8	293.8
New Mexico	36.6	36.0	35.5	35.3	35.1	35.4	35.1	34.6	34.4	34.4	34.2	33.8	33.3	33.3
New York	545.2	544.5	543.2	540.8	539.3	539.0	536.9	536.0	534.4	532.7	531.5	529.5	525.0	525.0
North Carolina	535.5	534.2	532.2	527.8	525.3	523.9	520.9	518.5	517.4	515.4	511.3	501.3	495.7	495.7
North Dakota	26.0	26.1	25.9	26.0	25.9	25.8	25.7	25.8	25.7	25.8	25.8	26.0	25.1	25.1
Ohio	767.5	766.4	767.0	758.4	758.7	760.6	761.7	761.9	756.7	756.9	752.9	741.0	725.2	725.2
Oklahoma	(³)	(³)	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})	(^{3})
Oregon	204.3	202.9	201.8	200.0	199.9	197.7	196.4	194.4	193.4	192.7	188.1	189.1	187.2	187.2
Pennsylvania	650.2	649.1	646.9	647.0	647.3	645.2	642.6	641.8	638.2	635.0	632.2	626.9	619.4	619.4
Rhode Island	49.6	49.4	49.3	48.6	48.4	48.1	48.0	48.0	47.6	47.5	47.0	46.5	45.8	45.8
South Carolina	249.0	249.2	249.2	247.8	246.2	246.0	245.1	243.6	243.6	241.6	240.1	238.6	236.2	236.2
South Dakota	42.2	42.2	42.1	42.5	42.6	42.6	43.0	43.1	43.5	43.2	43.0	42.9	42.8	42.8
Tennessee	376.6	373.2	374.5	373.6	371.5	370.2	370.1	369.1	369.4	368.3	366.6	360.0	356.5	356.5
Texas	933.8	932.2	932.6	932.0	930.4	929.9	928.9	927.7	930.5	928.7	925.0	923.4	915.4	915.4
Utah	128.8	128.7	129.5	130.1	129.5	129.0	128.3	127.6	127.3	126.4	126.2	124.9	123.4	123.4
Vermont	35.7	35.7	36.0	35.7	35.8	35.6	35.6	35.2	35.0	35.0	35.0	34.8	34.1	34.1
Virginia	274.8	274.3	273.1	272.4	276.3	275.8	274.8	275.0	273.3	273.4	273.6	270.9	269.4	269.4
Washington	296.3	297.6	297.6	297.1	296.8	297.0	299.0	299.1	298.5	297.6	271.7	292.2	288.6	288.6
West Virginia	58.6	57.9	57.9	58.0	57.7	57.4	57.4	57.4	57.3	56.8	56.5	56.2	56.4	56.4
Wisconsin	497.3	493.8	492.7	493.4	492.7	492.4	491.3	490.6	488.1	483.5	481.1	475.8	470.9	470.9
Wyoming	10.3	10.4	10.4	10.3	10.2	10.0	9.7	9.6	9.7	9.9	9.9	10.0	10.1	10.1

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											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P	
Trade, transportation, and utilities														
Alabama	399.6	398.8	399.0	397.8	397.2	396.9	397.7	397.6	397.2	397.7	396.8	394.6	391.0	
Alaska	64.0	64.7	65.2	65.0	64.7	64.4	64.5	64.6	64.3	63.8	64.9	64.6	64.6	
Arizona	523.4	526.6	524.8	523.8	524.2	522.2	521.3	517.8	514.2	510.5	505.1	496.8	493.5	
Arkansas	249.5	249.4	249.4	250.2	249.2	249.1	249.7	249.3	249.8	249.6	248.9	245.4	242.5	
California	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	2,869.7	2,841.3	2,815.9	
Colorado	433.5	434.1	435.2	436.3	435.1	434.9	435.4	435.1	435.5	434.8	432.7	429.5	425.8	
Connecticut	313.1	311.7	310.7	310.9	308.9	310.0	310.3	310.8	310.6	309.4	305.7	301.2		
Delaware	83.2	83.4	83.2	82.9	82.7	82.3	82.8	83.5	83.7	84.1	83.3	81.3	81.6	
District of Columbia	27.3	27.5	27.5	27.5	28.0	27.9	28.0	27.9	27.9	28.0	28.0	27.6	27.4	
Florida	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	1,573.2	1,558.2	1,535.5	
Georgia	893.9	900.0	900.0	899.5	893.4	893.2	894.7	893.3	889.4	886.4	881.6	877.6	870.2	
Hawaii	121.1	121.4	121.0	122.2	120.2	119.9	119.0	118.2	117.8	117.6	117.3	116.8	115.7	
Idaho	132.4	131.6	131.6	131.9	132.3	132.5	131.6	131.3	131.1	130.2	128.2	126.9	126.1	
Illinois	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	1,205.1	1,196.5	
Indiana	590.1	586.4	583.9	585.2	584.3	585.3	585.9	583.8	583.7	583.0	583.0	573.0	566.8	
Iowa	308.6	309.9	309.4	308.8	308.7	309.2	308.8	309.6	310.1	310.3	311.5	311.9	312.3	
Kansas	263.6	264.2	263.6	264.2	263.3	263.2	264.1	263.8	264.6	263.6	262.7	263.1	265.2	
Kentucky	389.9	390.7	391.6	390.8	391.0	390.8	391.7	393.1	393.1	391.4	390.6	388.9	385.9	
Louisiana	385.8	384.0	383.4	384.5	383.6	384.5	386.1	385.5	386.5	385.7	385.8	385.1	385.9	
Maine	127.3	127.1	126.5	126.8	125.6	126.0	125.8	125.4	125.2	124.8	124.0	122.9	121.8	
Maryland	476.6	478.7	478.3	478.8	477.6	477.7	477.7	477.3	478.3	478.2	476.0	471.4	467.4	
Massachusetts	571.4	570.4	568.6	568.9	567.4	568.1	568.4	568.6	567.4	568.0	565.3	560.7	557.3	
Michigan	783.7	787.6	787.8	787.7	785.1	784.6	784.8	780.0	779.4	777.6	770.8	763.3	753.8	
Minnesota	531.6	534.0	531.3	530.4	528.6	528.7	527.9	528.4	531.4	532.0	526.1	522.0	516.7	
Mississippi	227.5	227.9	227.0	228.4	228.4	228.1	226.9	228.1	227.9	227.9	225.2	225.7	224.7	
Missouri	549.2	549.5	550.2	549.0	548.2	549.7	551.7	551.8	552.1	550.6	549.4	542.7	543.1	
Montana	93.3	93.6	93.8	94.2	93.8	93.9	93.5	93.6	93.5	92.9	93.1	92.2	91.6	
Nebraska	206.0	205.7	206.3	206.4	206.1	205.3	206.8	206.5	207.1	205.8	204.9	205.4	206.2	
Nevada	235.5	236.8	237.3	237.8	238.0	237.2	236.2	235.6	236.2	236.5	235.9	234.3	234.1	
New Hampshire	142.6	142.8	141.9	142.4	142.4	142.8	143.6	144.2	143.8	143.1	143.3	141.5	141.1	
New Jersey	879.9	877.3	874.2	874.7	873.3	873.8	873.0	872.9	872.9	872.8	870.1	866.3	861.8	
New Mexico	144.8	145.7	146.8	147.2	147.4	146.9	147.2	147.4	146.3	145.9	145.5	143.7	142.6	
New York	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	1,520.1	1,508.3	1,496.0	
North Carolina	783.6	786.5	785.1	785.8	782.1	778.9	779.1	776.6	776.2	775.7	773.6	761.9	753.6	
North Dakota	76.3	77.2	77.3	77.5	77.4	77.3	77.4	77.6	77.5	78.0	78.2	78.0	77.5	
Ohio	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	1,043.1	1,035.3	1,034.2	
Oklahoma	288.8	291.1	290.3	291.5	288.9	289.2	288.7	289.7	290.7	289.8	289.6	287.9	288.0	
Oregon	342.0	342.7	343.9	342.1	342.4	340.2	341.7	342.0	338.6	337.3	336.6	332.1	330.2	
Pennsylvania	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	1,117.0	1,110.1	1,104.6	
Rhode Island	79.5	79.0	78.9	78.4	78.5	77.5	77.4	77.3	77.1	76.9	76.3	74.7	73.5	
South Carolina	380.1	380.1	378.1	376.1	377.7	376.5	375.4	375.7	375.3	372.1	372.0	369.8	366.2	
South Dakota	82.4	82.9	82.8	81.8	81.6	80.7	81.3	81.9	81.6	82.3	82.2	82.9	83.1	
Tennessee	613.4	613.6	612.7	612.7	611.3	611.4	612.2	612.1	612.0	610.0	605.4	599.3	596.3	
Texas	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	2,151.6	2,144.7	2,136.6	
Utah	250.1	249.7	250.5	251.6	250.8	250.3	249.3	249.4	250.0	249.7	250.3	247.6	244.2	
Vermont	59.3	59.3	59.2	58.8	58.4	58.6	58.8	58.9	58.7	58.9	58.7	58.8	57.6	
Virginia	670.0	667.9	666.7	666.8	664.7	665.4	667.5	667.3	666.4	667.2	663.2	657.3	654.9	
Washington	557.3	558.3	557.5	556.2	555.0	554.7	555.0	556.1	556.2	553.8	551.3	546.1	543.8	
West Virginia	143.5	142.2	143.0	142.7	141.6	141.6	141.8	141.7	140.7	140.1	140.4	140.2	140.5	
Wisconsin	547.6	545.5	545.3	544.2	540.2	540.7	540.9	539.5	538.9	538.1	538.9	536.6	533.4	
Wyoming	56.2	56.9	57.1	56.8	56.5	55.8	55.7	56.0	56.4	56.3	56.4	56.6	57.1	

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											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P	
Financial activities														
Alabama	100.7	100.3	100.6	100.7	100.6	100.6	100.6	100.6	100.4	100.5	100.7	99.5	99.5	
Alaska	14.8	14.9	14.9	15.0	15.0	15.0	15.1	15.0	14.6	14.5	14.6	14.7	14.6	
Arizona	179.5	179.9	179.3	179.2	177.9	178.2	178.6	177.0	177.6	177.5	176.2	173.1	172.4	
Arkansas	53.9	53.7	53.7	53.8	53.7	53.9	53.9	53.7	53.9	53.8	53.6	53.7	53.2	
California	887.1	885.5	881.4	879.5	878.7	876.0	876.2	872.1	868.1	865.2	863.1	860.3	857.0	
Colorado	158.5	158.1	158.3	158.6	158.7	158.3	158.0	158.1	157.6	156.7	155.0	153.6	153.9	
Connecticut	143.2	143.5	143.1	142.6	142.8	143.5	143.6	143.6	143.1	142.7	142.0	141.7	141.5	
Delaware	45.7	45.9	45.7	45.6	45.5	45.8	46.1	45.7	45.8	45.7	45.5	45.3	45.2	
District of Columbia	29.0	28.9	28.7	28.7	28.3	28.1	28.1	28.0	28.3	28.3	28.4	28.5	28.3	
Florida	541.1	542.5	538.8	538.2	535.8	534.5	532.9	531.4	529.3	527.5	522.4	522.7		
Georgia	227.8	228.9	229.0	228.9	228.4	228.0	227.6	226.6	226.7	226.3	227.1	226.3	226.0	
Hawaii	(³)													
Idaho	31.8	32.2	32.2	32.1	32.4	32.5	32.6	32.1	32.1	31.8	31.9	31.8	30.7	
Illinois	403.2	404.9	404.3	403.3	403.2	401.2	398.2	398.1	398.3	396.2	394.2	393.5	393.4	
Indiana	138.2	138.3	138.2	138.5	138.6	139.0	138.7	138.8	139.2	139.0	139.0	138.9	135.9	
Iowa	103.1	103.4	103.7	103.7	103.4	103.5	103.6	103.8	104.0	103.6	103.4	103.4	103.5	
Kansas	73.9	74.0	74.1	73.7	73.8	74.0	73.7	74.2	74.0	73.9	73.8	73.7	73.8	
Kentucky	94.4	94.4	94.7	94.4	94.2	93.9	93.5	93.2	92.8	92.7	92.8	92.6	92.1	
Louisiana	97.1	96.8	97.1	96.8	96.8	96.9	96.5	96.6	96.5	96.7	98.1	97.9	98.0	
Maine	33.0	33.0	32.9	32.7	32.9	33.0	32.7	32.6	32.7	32.4	32.4	32.2	31.9	
Maryland	157.1	156.3	156.2	156.1	156.1	156.0	156.0	155.3	155.4	155.6	154.8	153.7	153.7	
Massachusetts	224.5	224.0	224.3	224.1	224.1	223.6	223.2	223.1	222.7	221.7	221.6	218.4	217.5	
Michigan	209.4	209.4	209.3	208.6	207.6	207.5	207.1	207.0	206.9	205.1	204.1	203.4	201.3	
Minnesota	178.5	179.5	180.0	179.7	180.6	180.8	181.3	182.5	182.5	181.5	182.0	180.6	180.0	
Mississippi	(³)													
Missouri	166.9	165.9	166.1	165.8	164.9	164.9	164.9	164.9	164.2	163.3	163.9	162.5	162.2	
Montana	21.9	21.7	21.8	21.6	21.7	21.6	22.1	22.0	22.0	21.7	21.6	22.0	21.9	
Nebraska	69.2	69.2	69.4	69.7	70.2	70.3	70.6	70.8	70.9	71.4	70.9	70.3	70.0	
Nevada	64.0	63.8	63.3	63.1	63.0	62.9	62.9	62.2	62.2	61.9	61.4	61.1	60.5	
New Hampshire	38.6	38.4	38.6	38.7	38.7	39.0	39.0	39.1	39.1	39.0	39.0	38.7	38.7	
New Jersey	270.2	269.3	269.2	269.4	268.5	267.8	267.8	266.3	266.2	264.4	263.5	262.9	262.7	
New Mexico	35.6	35.6	35.4	35.3	35.2	34.9	34.8	34.4	34.5	34.5	34.6	34.2	34.0	
New York	732.3	730.1	731.0	731.5	728.9	727.2	724.9	725.0	723.0	718.0	718.2	712.9	712.5	
North Carolina	210.9	210.7	210.6	210.9	209.7	210.8	211.5	211.7	211.7	211.6	210.7	208.7	209.0	
North Dakota	20.1	20.2	20.2	20.1	20.1	20.0	19.9	19.9	20.0	19.9	19.9	19.9	19.8	
Ohio	299.7	300.6	300.2	301.1	301.0	300.7	299.6	298.9	298.2	298.2	298.8	299.1	299.0	
Oklahoma	84.4	84.3	84.2	83.9	84.3	84.6	84.6	84.2	84.6	84.8	84.1	84.0	84.1	
Oregon	105.5	105.1	105.3	105.4	105.6	105.5	104.0	103.8	102.6	103.7	102.5	103.3	103.2	
Pennsylvania	331.0	330.9	331.1	330.6	329.9	329.8	329.2	329.5	328.4	326.9	328.2	327.6	326.4	
Rhode Island	34.5	34.2	34.1	33.8	33.7	33.7	33.5	33.4	32.9	33.1	33.2	33.0	32.6	
South Carolina	107.7	107.7	106.6	106.9	108.5	107.8	108.3	107.9	108.0	108.4	107.9	107.3	107.6	
South Dakota	30.9	30.7	31.3	31.3	31.2	31.8	31.8	31.7	31.7	31.7	31.4	31.3	31.2	
Tennessee	143.3	143.0	142.7	143.3	143.1	142.6	142.3	141.7	142.0	141.7	141.0	140.4	139.5	
Texas	649.6	644.7	646.1	647.1	651.3	650.8	653.0	654.3	656.0	654.3	654.4	655.0	653.2	
Utah	74.4	75.3	75.6	75.5	75.5	74.9	74.6	74.0	73.7	73.1	72.9	72.0	73.3	
Vermont	13.2	13.3	13.2	13.3	13.3	13.1	13.1	13.1	13.1	13.0	13.0	13.0	12.9	
Virginia	192.7	191.6	192.6	192.6	192.8	193.5	193.2	191.8	192.2	191.4	190.5	189.8	189.8	
Washington	154.4	154.5	154.4	153.9	153.4	153.2	153.0	152.5	152.4	151.5	151.0	150.6	150.1	
West Virginia	29.7	29.5	29.6	29.6	29.7	29.6	29.6	29.6	29.4	29.4	29.2	29.0	29.2	
Wisconsin	162.9	162.5	162.7	163.0	164.1	163.8	163.5	164.1	163.7	163.5	163.2	163.4	162.1	
Wyoming	11.7	11.6	11.6	11.6	11.7	11.7	11.8	11.7	11.9	11.8	11.7	11.7	11.8	

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007		2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P	
Professional and business services														
Alabama	222.9	223.8	224.3	224.3	224.3	224.8	224.5	225.2	225.8	225.2	225.1	221.8	218.3	
Alaska	24.8	25.1	25.3	25.4	25.6	25.7	25.6	25.3	25.5	25.7	25.5	25.4	25.3	
Arizona	400.0	401.2	401.1	400.5	397.9	400.1	398.7	395.6	392.9	392.3	387.7	377.1	372.1	
Arkansas	118.6	118.6	118.9	118.7	118.6	118.9	119.1	118.8	118.6	118.9	118.7	116.4	117.6	
California	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	2,268.1	2,260.5	2,252.0	
Colorado	352.4	352.6	353.6	354.7	356.3	353.9	354.9	354.7	354.4	352.3	349.2	348.2	341.1	
Connecticut	206.5	205.3	204.9	204.1	205.3	205.8	206.9	205.5	205.4	204.5	204.2	202.8	201.3	
Delaware	60.3	59.3	59.2	59.4	59.1	59.4	58.8	58.8	59.0	59.1	58.6	57.6	57.2	
District of Columbia	156.3	156.1	156.4	155.6	155.1	155.5	156.1	156.4	157.7	156.8	157.3	156.3	154.8	
Florida	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	1,286.1	1,270.9	1,280.8	
Georgia	563.7	566.4	567.0	568.1	564.3	565.2	563.5	558.8	557.1	552.0	549.2	536.5	535.0	
Hawaii	(³)													
Idaho	83.6	81.6	82.2	82.7	82.9	83.0	83.0	81.7	82.0	80.2	80.9	80.0	77.1	
Illinois	871.5	873.6	875.1	873.5	877.4	877.4	880.0	876.9	876.6	877.6	877.0	866.5	861.9	
Indiana	289.8	289.7	288.4	289.0	290.7	289.5	289.3	286.8	286.0	285.6	286.2	277.5	276.5	
Iowa	121.4	122.2	122.3	122.0	121.8	121.6	120.7	120.3	120.5	120.6	119.7	116.6	112.1	
Kansas	146.6	146.4	146.2	146.6	147.0	147.6	148.0	147.8	147.0	147.6	147.9	147.4	143.8	
Kentucky	182.6	183.6	183.6	184.9	183.1	181.2	181.1	181.2	179.3	178.4	177.5	177.2	173.0	
Louisiana	202.4	202.5	202.2	202.6	203.3	202.9	203.4	203.5	204.1	201.9	202.7	202.7	203.7	
Maine	54.2	54.1	54.1	54.0	54.2	54.3	55.1	55.7	55.7	55.5	55.7	55.4	54.8	
Maryland	401.9	401.6	402.5	403.6	402.5	404.1	403.6	404.9	405.5	406.5	406.7	402.3	400.1	
Massachusetts	484.2	484.2	487.3	488.6	488.1	489.4	489.4	488.8	489.0	488.1	489.3	485.5	478.0	
Michigan	569.3	570.1	574.6	577.0	579.9	582.0	576.1	571.0	568.7	565.2	563.4	552.6	537.3	
Minnesota	329.5	332.5	331.7	332.0	331.2	328.2	327.2	326.0	322.2	322.0	321.2	316.7	315.1	
Mississippi	96.0	94.9	94.9	94.9	95.8	96.5	95.5	96.2	95.6	95.6	95.4	95.4	91.4	
Missouri	339.0	343.0	342.0	340.9	340.6	337.9	339.1	337.1	337.3	338.0	338.3	337.4	337.4	
Montana	41.4	41.8	41.9	42.2	42.3	42.5	41.1	40.9	40.5	40.3	40.4	39.5	39.9	
Nebraska	106.1	107.3	107.7	108.2	107.8	108.2	108.7	109.0	109.5	109.4	108.7	105.3	105.3	
Nevada	155.6	155.4	156.2	153.4	152.1	153.4	154.2	153.0	153.5	152.4	153.5	153.2	150.3	
New Hampshire	66.6	67.0	67.4	67.3	67.8	68.1	68.2	68.6	68.6	68.3	68.3	68.6	65.8	
New Jersey	612.8	609.0	609.5	608.9	611.7	613.3	612.7	616.4	615.7	615.9	616.0	610.5	605.5	
New Mexico	107.9	108.0	108.8	109.3	108.8	108.5	108.4	108.0	108.4	107.5	106.4	106.1	105.7	
New York	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	1,132.5	1,126.3	1,113.3	
North Carolina	510.3	511.9	509.4	503.0	503.3	504.3	503.5	503.0	500.1	496.6	496.8	481.9	470.5	
North Dakota	29.9	30.5	30.3	30.2	29.8	30.0	29.9	30.2	30.3	30.5	30.2	30.1	30.1	
Ohio	666.2	667.6	667.7	668.3	668.0	669.8	669.8	667.4	667.2	666.5	664.5	655.7	647.9	
Oklahoma	182.4	181.4	181.6	180.6	180.7	181.1	182.2	181.2	180.8	181.6	183.6	183.6	184.1	
Oregon	198.3	200.1	200.9	200.9	200.2	199.2	196.5	199.7	198.7	197.5	194.6	192.5	192.1	
Pennsylvania	711.6	711.2	711.6	711.0	714.7	713.5	714.1	715.3	712.2	710.4	714.3	707.6	696.7	
Rhode Island	55.6	55.1	54.5	54.2	54.4	54.3	54.3	54.2	53.9	53.8	53.2	52.6	51.9	
South Carolina	226.1	230.9	228.2	228.0	230.0	229.7	228.0	227.9	224.6	221.6	220.9	219.0	212.2	
South Dakota	28.1	28.7	27.9	27.7	28.2	28.6	28.5	28.4	28.7	28.8	27.7	27.4	27.4	
Tennessee	325.9	319.7	319.2	319.7	319.1	319.3	317.1	318.0	316.5	317.4	316.8	315.8	310.7	
Texas	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	1,370.2	1,368.1	1,365.4	
Utah	162.7	163.8	163.7	164.5	164.8	165.6	164.8	163.2	162.8	162.5	162.8	161.5	161.8	
Vermont	22.2	22.2	22.3	22.3	22.4	22.6	22.6	22.6	22.6	22.5	22.4	22.3	22.2	
Virginia	649.5	646.5	649.0	650.1	652.8	649.9	651.3	653.3	653.4	653.1	652.0	644.4		
Washington	349.5	350.1	351.5	351.0	348.9	350.7	353.2	351.9	352.4	352.3	351.1	347.5	338.8	
West Virginia	60.4	60.9	61.3	61.7	62.2	62.3	61.5	61.7	61.0	61.0	60.8	60.8	60.8	
Wisconsin	279.0	278.8	279.4	279.3	278.5	277.8	276.0	275.7	275.2	272.6	272.5	268.9	264.7	
Wyoming	18.5	18.4	18.7	18.7	18.8	18.8	18.8	18.7	19.1	19.1	19.2	19.0	19.2	

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											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P	
Education and health services														
Alabama	210.8	209.1	209.3	209.5	208.5	209.4	209.2	209.5	210.1	209.7	209.9	207.4	207.2	
Alaska	36.7	37.1	37.1	37.3	37.1	36.9	37.1	37.0	37.4	37.2	37.4	37.5	37.3	
Arizona	309.6	309.2	311.1	313.0	312.7	313.8	313.8	315.1	316.3	316.3	317.5	317.5	318.7	
Arkansas	155.7	155.7	156.4	156.7	156.9	157.1	157.7	157.4	158.2	158.4	159.1	158.1	159.7	
California	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	1,730.3	1,735.9	1,738.2	
Colorado	243.8	243.6	245.1	246.4	247.5	248.5	249.6	250.1	250.9	251.4	252.4	253.1	252.7	
Connecticut	290.8	291.6	292.1	292.4	293.2	293.4	294.9	294.6	295.0	294.9	293.8	295.1	295.2	
Delaware	59.1	59.3	59.3	59.1	59.5	59.4	59.8	60.2	60.1	60.2	60.6	60.9	61.3	
District of Columbia	99.7	100.2	100.6	101.0	101.7	102.9	103.8	105.5	106.6	104.1	103.2	101.1	102.3	
Florida	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	1,054.0	1,061.9	1,061.9	
Georgia	463.8	463.5	463.1	463.0	465.2	466.7	464.4	463.1	466.8	467.0	472.8	473.1	474.1	
Hawaii	72.9	73.8	74.3	74.3	74.6	74.5	75.0	74.3	74.5	74.6	74.3	74.3	74.2	
Idaho	74.2	74.3	74.1	74.9	74.9	75.4	76.1	76.7	76.9	76.2	76.0	75.8	75.9	
Illinois	784.7	788.3	788.7	788.7	790.9	791.7	791.3	790.6	790.8	791.1	790.1	791.7	790.7	
Indiana	403.3	405.4	404.8	405.8	405.1	400.9	402.1	401.9	403.7	404.8	404.4	403.0	404.2	
Iowa	203.4	203.3	203.9	204.0	204.2	204.6	205.8	206.4	207.0	206.3	205.7	206.2	206.9	
Kansas	171.8	171.0	171.3	172.2	171.7	172.1	173.1	173.9	173.9	172.9	173.3	173.6	173.0	
Kentucky	241.5	241.7	241.3	240.9	240.3	240.3	240.3	240.9	241.2	240.2	241.0	241.2	242.0	
Louisiana	250.5	250.2	251.2	251.8	253.4	252.8	253.9	253.6	255.3	253.4	253.8	253.9	255.0	
Maine	116.7	116.8	117.0	117.0	116.9	117.3	117.1	117.0	117.6	117.5	117.6	118.2	118.5	
Maryland	379.0	379.3	380.1	381.3	382.9	383.8	383.6	384.2	385.1	386.2	386.5	387.5	388.3	
Massachusetts	628.1	633.0	633.0	632.4	636.0	636.2	636.5	640.0	640.5	639.8	638.9	638.1	637.4	
Michigan	600.0	601.9	603.7	603.3	602.5	603.9	604.4	606.0	606.8	609.1	610.7	610.6	606.3	
Minnesota	434.7	433.3	433.8	436.0	436.2	435.9	435.9	439.0	438.3	439.8	442.0	441.8	445.8	
Mississippi	126.9	127.1	127.3	127.4	127.0	127.3	128.8	128.6	129.2	128.7	128.8	128.4	127.9	
Missouri	387.0	386.3	387.6	388.1	388.2	389.9	388.9	390.3	391.3	393.1	393.8	395.1	397.1	
Montana	59.7	59.8	60.0	60.1	60.0	60.0	60.7	61.0	61.1	60.5	60.7	60.1	60.1	
Nebraska	133.7	133.0	134.7	134.7	133.9	134.7	134.6	134.6	135.5	136.5	137.0	136.0	135.6	
Nevada	94.2	94.5	94.8	94.7	94.6	95.3	95.7	95.6	95.7	96.2	96.7	96.7	96.8	
New Hampshire	105.3	104.3	105.5	105.8	106.2	106.4	106.3	105.8	106.0	106.3	107.3	107.8	107.0	
New Jersey	585.9	586.5	587.9	588.4	590.0	590.9	591.2	590.3	590.9	591.8	592.9	592.9	591.0	
New Mexico	112.5	112.5	113.7	114.7	115.3	115.9	115.9	115.3	116.0	115.7	116.3	116.6	116.6	
New York	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	1,643.7	1,643.5	1,634.4	
North Carolina	522.8	523.0	525.0	527.3	528.9	530.7	533.5	534.3	536.0	537.5	539.5	539.9	540.9	
North Dakota	51.4	51.4	51.4	51.6	51.5	51.8	51.7	51.7	51.6	51.4	51.7	51.8	51.8	
Ohio	795.5	800.6	798.2	801.0	799.9	802.9	801.7	801.4	803.8	802.9	804.0	804.7	805.6	
Oklahoma	195.4	195.3	195.8	194.8	195.8	196.1	197.5	196.9	196.8	196.9	195.7	197.8	197.4	
Oregon	214.9	218.6	216.5	217.8	218.3	221.2	222.3	222.7	223.1	223.8	225.5	224.5	225.7	
Pennsylvania	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	1,102.8	1,105.2	1,106.8	
Rhode Island	99.7	100.2	100.6	100.2	100.1	99.9	99.8	100.2	99.9	100.4	100.3	100.3	100.9	
South Carolina	204.7	205.6	205.0	205.4	206.1	205.9	206.4	209.9	209.6	209.6	207.4	208.4	208.9	
South Dakota	60.4	61.2	60.9	61.0	60.7	61.7	61.6	62.1	62.5	62.9	62.8	62.8	63.0	
Tennessee	355.0	354.7	355.7	355.9	355.3	356.5	357.6	358.2	358.3	358.9	359.1	360.2	361.4	
Texas	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	1,301.1	1,304.9	1,303.8	
Utah	142.8	143.2	143.6	144.0	144.5	145.2	145.7	146.4	146.9	147.9	147.7	149.5	150.0	
Vermont	57.7	57.0	57.4	57.4	57.5	57.5	58.0	58.5	58.3	58.2	58.1	58.2	58.1	
Virginia	420.9	421.4	422.1	423.5	423.1	426.0	429.4	431.1	431.7	431.2	429.7	429.8	429.5	
Washington	352.7	353.4	354.8	354.5	354.2	353.5	351.9	352.8	354.7	355.2	357.1	356.8	357.5	
West Virginia	115.2	114.5	115.5	115.5	116.1	116.1	116.4	116.7	116.6	116.6	116.0	116.2	116.3	
Wisconsin	400.8	401.9	404.6	406.0	406.0	406.4	410.4	409.0	409.5	405.8	406.7	406.9	406.7	
Wyoming	(³)													

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007		2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P	
Leisure and hospitality														
Alabama	174.4	174.4	175.1	174.7	174.4	173.5	173.9	173.9	174.6	174.8	174.7	172.2	169.4	
Alaska	31.8	32.1	32.3	32.3	32.3	32.5	32.8	32.4	32.0	31.6	30.9	31.6	31.5	
Arizona	275.1	273.1	273.8	273.4	273.9	275.2	274.6	272.8	273.1	269.6	267.8	266.8	265.4	
Arkansas	100.1	100.4	100.8	100.3	100.9	100.7	101.2	101.0	100.8	101.0	100.5	100.5	98.1	
California	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	1,559.8	1,550.1	1,543.3	
Colorado	273.6	275.2	275.4	275.8	275.9	276.8	276.0	275.0	275.9	276.9	276.5	274.5	272.3	
Connecticut	138.0	136.2	137.1	136.2	135.8	136.5	136.6	137.4	138.0	137.3	138.1	138.1	136.2	
Delaware	40.3	39.7	39.8	39.7	39.6	40.3	41.0	40.3	40.4	40.2	40.4	40.0	39.5	
District of Columbia	55.3	54.8	55.0	54.3	54.7	54.8	55.3	56.0	56.5	56.3	55.5	54.9	55.4	
Florida	932.0	934.5	938.9	946.8	947.2	947.2	945.9	944.3	944.8	936.7	912.8	918.4		
Georgia	398.9	400.8	402.9	400.5	399.3	400.7	400.8	401.1	397.4	396.2	393.6	390.8	388.4	
Hawaii	109.4	109.1	109.3	109.3	109.0	109.3	108.4	107.8	107.8	107.1	106.0	104.7	104.8	
Idaho	64.0	64.0	64.0	64.0	64.2	65.1	64.3	64.3	63.9	63.0	62.9	62.0	60.2	
Illinois	530.2	527.6	529.2	529.3	528.4	528.9	532.4	530.1	529.5	529.6	528.0	523.5	521.9	
Indiana	282.1	283.5	283.8	284.2	283.1	284.8	285.9	287.0	285.8	285.1	283.4	280.0	277.5	
Iowa	137.3	137.3	137.1	136.4	136.9	137.7	138.7	138.7	138.6	138.5	140.1	138.7	139.9	
Kansas	115.8	115.1	114.7	115.4	115.2	115.2	115.3	115.7	115.2	115.3	115.3	115.5	115.9	
Kentucky	175.1	176.1	174.9	174.1	174.3	174.2	173.3	174.4	174.8	171.6	173.2	171.3	171.8	
Louisiana	198.3	199.3	199.5	199.2	199.6	199.5	199.9	199.1	199.5	197.3	198.6	198.5	199.0	
Maine	60.6	61.2	61.4	61.5	60.1	59.5	60.2	59.9	59.6	59.4	59.3	59.1	58.8	
Maryland	237.4	238.2	238.7	239.3	238.8	239.1	238.8	239.8	239.9	239.3	241.8	241.6	239.5	
Massachusetts	303.0	303.7	304.0	305.1	301.8	302.1	304.6	302.1	302.9	302.1	300.1	297.8	296.9	
Michigan	402.9	404.4	402.2	401.9	400.4	404.5	406.0	402.6	404.2	405.5	404.2	396.5	395.3	
Minnesota	248.7	248.7	248.8	249.8	247.5	251.2	250.3	248.7	247.8	246.6	248.0	241.1	239.7	
Mississippi	126.9	126.5	127.1	127.4	126.6	127.3	126.2	125.7	124.9	123.4	121.9	120.8	120.4	
Missouri	281.8	282.1	282.5	282.4	279.6	279.1	280.2	278.1	278.8	277.6	278.3	277.2	277.0	
Montana	58.7	59.0	59.5	59.5	59.8	60.1	59.8	59.5	59.6	59.9	59.8	60.2	61.2	
Nebraska	83.4	82.6	82.8	83.0	83.0	83.7	83.3	83.1	83.9	85.0	84.8	84.8	84.8	
Nevada	341.4	341.4	340.5	339.5	338.9	339.6	338.8	337.0	337.7	337.4	338.5	335.2	334.4	
New Hampshire	64.5	64.0	63.9	63.9	63.9	63.1	63.7	63.8	63.8	63.7	63.8	61.8	61.8	
New Jersey	340.8	339.3	340.1	341.0	340.1	340.0	339.8	338.5	337.8	337.9	336.0	334.5	335.8	
New Mexico	88.5	88.6	88.7	89.0	88.4	87.9	87.3	87.3	86.9	86.3	86.8	86.3	85.7	
New York	703.3	704.9	708.9	708.1	707.9	707.3	709.3	710.1	711.1	708.8	706.1	699.1	698.8	
North Carolina	400.0	399.6	400.9	399.8	399.7	401.2	401.9	401.7	403.2	398.8	402.4	399.4	397.9	
North Dakota	33.3	33.8	33.6	33.4	33.2	33.2	33.4	33.1	33.6	33.7	33.2	33.3	33.6	
Ohio	497.1	499.7	498.7	499.6	496.9	499.3	502.2	499.8	500.6	500.0	499.8	500.4	501.6	
Oklahoma	140.4	142.5	142.6	142.3	141.8	141.7	141.9	142.4	143.5	142.6	142.1	143.2	143.1	
Oregon	176.5	175.7	176.3	176.3	174.8	174.0	175.6	176.0	175.5	174.0	173.1	171.1	168.4	
Pennsylvania	502.2	504.9	505.6	506.5	504.1	506.9	506.1	505.5	503.6	501.9	503.2	499.1	499.3	
Rhode Island	51.4	51.2	51.0	50.8	51.0	50.5	50.7	50.6	50.3	50.5	50.5	50.0	50.0	
South Carolina	217.5	218.7	219.2	220.0	222.8	224.6	224.5	228.5	227.5	221.7	218.6	212.5	211.9	
South Dakota	42.8	43.0	43.5	43.8	42.8	42.9	42.6	43.0	42.9	42.9	43.4	43.4	43.2	
Tennessee	278.2	278.0	278.3	279.1	276.1	275.1	273.6	274.0	270.9	271.3	271.0	270.9	270.6	
Texas	995.7	1,000.4	1,004.7	1,010.3	1,013.6	1,014.6	1,017.8	1,022.5	1,024.4	1,024.3	1,026.3	1,023.7	1,027.5	
Utah	113.4	115.2	115.7	116.4	117.3	116.1	115.5	115.7	115.3	115.2	113.9	113.2	111.8	
Vermont	33.2	32.5	32.7	33.2	33.3	32.7	32.7	32.8	33.0	32.5	33.3	33.0	33.5	
Virginia	351.3	350.1	350.6	349.3	346.7	348.4	345.7	344.9	345.2	345.6	346.4	345.6	342.8	
Washington	286.5	287.4	289.2	288.7	288.4	288.8	288.7	289.1	289.3	288.0	287.9	288.9	287.2	
West Virginia	71.6	71.6	72.7	73.6	73.3	72.5	72.5	72.8	71.5	73.0	72.4	72.5	72.3	
Wisconsin	259.2	256.9	256.3	257.2	259.6	259.9	259.8	259.8	260.1	258.8	258.6	256.7	254.6	
Wyoming	34.2	34.1	34.6	34.6	34.4	34.1	33.5	33.7	34.1	34.7	35.0	34.7	34.6	

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											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P	
Government														
Alabama	378.0	378.6	379.2	379.6	379.5	381.4	382.8	383.6	382.4	381.0	381.7	381.1	381.4	
Alaska	81.5	81.7	82.0	81.7	82.2	82.6	83.4	82.5	82.7	82.5	82.6	82.8	82.5	
Arizona	429.9	436.6	433.5	433.1	434.2	433.5	427.5	427.6	438.0	434.7	433.7	434.4	433.8	
Arkansas	211.7	211.8	212.0	212.4	212.7	212.8	212.4	210.2	210.1	210.9	211.5	212.0	211.2	
California	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	2,534.3	2,530.9	2,529.4	
Colorado	378.8	380.3	380.3	381.9	381.6	384.3	382.0	385.8	385.4	387.6	387.5	388.3	388.7	
Connecticut	251.2	252.1	252.5	251.9	251.7	252.6	252.8	252.2	252.7	252.1	251.6	251.6	251.4	
Delaware	61.5	61.0	60.8	60.6	61.0	60.9	61.0	61.8	62.1	62.2	62.0	61.8	61.5	
District of Columbia	233.9	233.5	233.6	233.1	233.2	233.4	233.3	238.4	238.9	232.7	233.7	233.0	233.4	
Florida	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	1,141.1	1,136.1	1,133.0	
Georgia	680.4	681.9	683.0	684.4	685.0	686.2	686.2	681.9	676.5	673.5	677.8	676.9	675.7	
Hawaii	122.9	123.7	122.9	124.1	120.0	125.0	124.6	124.9	126.4	125.1	126.2	130.5	125.6	
Idaho	119.5	119.9	119.9	119.9	120.1	120.6	120.5	121.5	122.7	122.0	123.1	122.8	123.2	
Illinois	852.4	851.9	855.0	853.7	854.0	853.1	847.6	848.1	846.8	852.9	850.5	851.6	852.3	
Indiana	433.8	436.4	437.7	437.4	438.5	439.8	439.1	436.6	438.7	434.6	436.5	436.2	432.6	
Iowa	251.0	252.5	252.4	253.2	252.8	252.9	251.7	252.2	252.9	253.3	252.6	253.1	253.4	
Kansas	258.8	258.8	260.3	260.9	260.7	262.6	253.3	259.9	266.0	262.6	266.0	266.6	266.3	
Kentucky	329.9	328.0	328.4	328.8	330.3	332.0	332.4	336.5	338.0	335.5	338.2	338.7	339.9	
Louisiana	364.9	363.9	364.0	363.0	364.1	364.5	365.0	366.1	370.5	364.6	365.1	365.3	366.2	
Maine	104.7	104.0	103.6	104.1	104.0	104.3	103.8	104.1	103.5	103.7	104.7	104.2	104.6	
Maryland	481.3	480.9	482.7	483.3	484.1	484.5	488.7	491.0	489.6	486.2	484.6	484.5	485.5	
Massachusetts	435.5	435.7	435.2	436.0	436.0	436.7	436.2	435.1	435.8	437.2	437.1	437.3	437.8	
Michigan	650.5	650.6	649.4	646.3	650.6	645.4	651.1	658.5	663.4	646.0	641.1	637.9	635.9	
Minnesota	416.9	416.7	417.2	418.6	417.5	420.5	422.0	418.4	419.9	420.7	419.1	419.7	416.8	
Mississippi	244.1	245.8	246.0	246.3	247.0	248.4	247.4	246.5	243.4	242.1	241.5	241.4	242.6	
Missouri	443.5	441.8	441.3	440.8	442.1	441.8	441.4	438.5	442.8	444.0	447.4	446.3	446.3	
Montana	86.1	86.1	86.4	86.3	85.9	85.5	86.2	87.7	89.0	89.2	86.6	87.3	85.9	
Nebraska	164.8	165.0	163.9	163.7	163.9	164.2	163.7	162.7	163.5	164.1	164.4	163.8	163.9	
Nevada	158.9	159.0	159.5	159.4	160.6	161.5	161.7	163.7	163.9	163.3	163.7	163.5	163.2	
New Hampshire	95.2	96.6	94.6	95.8	95.3	95.0	95.5	92.4	94.2	96.2	94.4	95.6	97.1	
New Jersey	648.8	648.5	648.9	648.8	648.6	649.0	649.3	648.9	646.6	646.5	646.7	646.2	645.6	
New Mexico	196.4	194.9	195.3	195.5	196.4	196.5	196.4	196.7	197.5	197.8	198.4	198.8	197.5	
New York	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	1,517.0	1,515.0	1,510.3	
North Carolina	703.6	702.2	702.5	703.8	703.6	698.2	704.3	698.4	708.0	705.8	706.6	709.0	706.2	
North Dakota	75.4	75.7	75.3	75.1	75.3	76.1	76.0	76.6	75.8	75.3	75.9	76.0	76.0	
Ohio	798.1	796.3	795.5	797.0	795.9	794.9	795.5	795.8	794.5	795.5	797.2	797.3	796.3	
Oklahoma	319.9	319.8	320.6	321.4	320.7	321.9	319.1	318.4	318.6	317.1	320.4	321.8	322.3	
Oregon	292.9	292.6	294.1	294.5	296.0	295.9	296.3	302.1	300.6	299.9	298.6	299.4	297.8	
Pennsylvania	744.5	744.1	742.7	741.9	742.5	741.1	744.5	745.6	747.4	748.2	748.6	746.8	746.0	
Rhode Island	64.5	64.6	64.4	64.3	64.2	64.0	64.0	63.3	63.3	63.2	62.1	62.1	62.4	
South Carolina	339.8	341.3	340.9	340.8	342.4	343.9	351.2	347.2	353.0	347.8	347.3	348.6	349.2	
South Dakota	75.3	75.4	75.7	76.0	75.7	75.7	75.4	77.5	77.8	76.6	76.2	76.1	76.3	
Tennessee	422.6	424.2	422.0	420.7	419.5	420.9	419.6	425.8	426.3	424.9	425.4	423.7	422.7	
Texas	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	1,761.5	1,764.5	1,763.9	
Utah	207.4	207.2	208.0	208.6	209.3	211.2	212.0	209.8	212.0	210.9	211.1	212.0	211.7	
Vermont	53.9	54.2	54.1	54.1	54.2	54.9	54.5	53.8	54.0	54.1	54.0	53.9	53.8	
Virginia	688.3	690.2	692.0	693.1	693.5	695.0	694.6	694.0	698.5	700.5	701.7	702.1	700.0	
Washington	536.9	538.3	539.3	538.4	539.9	540.5	536.8	544.5	547.3	541.1	546.4	548.3	546.1	
West Virginia	145.4	144.9	144.7	145.5	145.7	146.4	146.0	144.7	145.8	145.5	146.0	146.2	146.4	
Wisconsin	418.7	418.0	416.5	417.6	415.9	417.4	419.4	423.4	427.5	424.7	423.4	425.0	422.2	
Wyoming	67.5	67.2	67.8	68.0	68.2	68.4	69.1	68.5	68.4	70.5	70.3	69.9	69.7	

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

² Natural resources and mining is combined with construction.

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

P = preliminary.

NOTE: Data are counts of jobs by place of work. State data are currently projected from 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/saenacis07.htm>.

**ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED**

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

Industry	2008												2009 Jan. p
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. p	
Total private	33.7	33.8	33.8	33.8	33.7	33.6	33.6	33.7	33.6	33.5	33.4	33.3	33.3
Goods-producing	40.5	40.5	40.6	40.4	40.2	40.3	40.3	40.2	39.9	39.8	39.5	39.4	39.3
Mining and logging	45.6	45.6	46.2	45.0	44.6	44.9	44.8	45.3	44.5	44.7	45.3	44.3	44.4
Construction	38.8	38.8	38.9	38.9	38.5	38.7	38.7	38.6	38.3	38.3	37.7	37.9	37.9
Manufacturing	41.1	41.2	41.2	41.0	40.9	40.9	41.0	40.8	40.5	40.4	40.2	39.9	39.8
Overtime hours	4.1	4.1	4.0	4.0	3.9	3.8	3.7	3.7	3.5	3.5	3.2	3.0	2.9
Durable goods	41.5	41.5	41.5	41.4	41.2	41.2	41.2	41.1	40.6	40.6	40.4	40.0	39.8
Overtime hours	4.2	4.2	4.1	4.0	3.9	3.8	3.7	3.7	3.4	3.4	3.1	2.9	2.7
Wood products	39.2	39.1	38.7	38.6	39.0	39.1	38.8	38.8	38.4	38.1	37.6	36.8	37.3
Nonmetallic mineral products	42.3	42.3	43.2	42.3	42.3	42.0	42.6	42.2	41.9	41.8	40.9	40.9	40.4
Primary metals	42.6	42.7	43.0	42.6	42.4	42.5	42.2	42.5	41.8	41.4	40.9	40.4	40.3
Fabricated metal products	41.8	41.8	41.8	41.6	41.5	41.2	41.2	41.1	40.9	40.8	40.8	40.2	39.9
Machinery	42.9	43.0	42.8	42.5	42.2	42.1	42.1	42.5	42.1	41.8	41.4	41.2	40.9
Computer and electronic products	40.4	40.5	41.0	41.1	41.1	41.2	41.1	41.0	40.8	40.8	41.3	40.4	40.7
Electrical equipment and appliances	41.4	41.1	41.3	41.0	41.1	40.9	40.8	40.8	41.0	40.4	40.2	39.8	39.3
Transportation equipment	42.7	43.0	42.4	42.5	41.9	42.1	42.6	41.7	40.9	41.3	40.9	40.9	40.3
Motor vehicles and parts ²	42.3	42.7	41.9	42.1	41.4	41.4	42.0	40.5	40.9	40.6	40.0	39.9	38.3
Furniture and related products	38.5	38.3	38.7	38.7	38.8	38.7	38.3	37.9	37.4	37.4	37.2	37.4	37.6
Miscellaneous manufacturing	39.1	38.8	39.2	39.3	39.2	39.0	39.1	39.4	38.7	38.9	38.5	38.4	38.6
Nondurable goods	40.6	40.6	40.7	40.5	40.5	40.4	40.6	40.4	40.2	40.2	39.9	39.6	39.7
Overtime hours	4.0	3.9	3.9	3.9	3.8	3.8	3.7	3.8	3.6	3.6	3.4	3.2	3.1
Food manufacturing	40.5	40.7	40.8	40.8	40.8	40.6	40.6	40.5	40.3	40.3	39.9	39.7	40.0
Beverages and tobacco products	40.3	39.9	40.1	39.4	39.5	38.8	38.7	38.2	38.2	38.1	37.9	36.8	37.2
Textile mills	38.9	38.9	38.8	38.4	38.9	38.8	39.2	39.5	38.9	38.4	37.7	37.0	37.2
Textile product mills	38.7	39.4	39.3	38.3	38.7	38.9	39.1	38.7	38.1	37.9	37.9	37.2	37.2
Apparel	36.7	36.7	36.7	36.6	36.0	36.4	37.0	36.5	35.9	36.3	36.2	36.1	36.1
Leather and allied products	38.3	38.2	38.6	38.6	38.8	38.4	38.2	37.5	37.5	36.9	34.4	35.0	34.4
Paper and paper products	44.0	43.9	43.6	43.3	42.6	42.7	42.6	42.9	42.4	42.2	42.1	41.8	41.7
Printing and related support activities	38.3	38.2	38.6	38.5	38.6	38.1	38.0	38.2	38.3	38.3	38.2	38.1	37.6
Petroleum and coal products	43.9	43.9	43.7	43.2	44.1	44.6	45.5	45.6	45.2	45.2	44.4	45.3	45.3
Chemicals	41.6	41.4	41.9	41.3	41.2	41.6	41.9	41.4	41.3	41.5	41.3	41.0	41.2
Plastics and rubber products	41.1	41.3	41.2	41.0	40.9	41.0	41.3	41.0	40.7	40.6	40.6	40.0	40.0
Private service-providing	32.4	32.4	32.4	32.4	32.4	32.3	32.3	32.4	32.3	32.3	32.2	32.2	32.2
Trade, transportation, and utilities	33.3	33.3	33.3	33.3	33.2	33.2	33.2	33.2	33.2	33.1	33.0	32.9	32.9
Wholesale trade	38.3	38.2	38.4	38.3	38.3	38.3	38.4	38.3	38.1	38.2	38.1	37.8	38.1
Retail trade	30.2	30.2	30.2	30.2	30.1	30.0	30.0	30.0	30.1	29.9	29.8	29.7	29.7
Transportation and warehousing	36.6	36.7	36.6	36.6	36.4	36.4	36.4	36.4	36.4	36.3	36.1	36.3	36.3
Utilities	43.2	42.8	43.2	42.6	42.5	43.0	42.4	42.3	42.7	42.5	42.4	43.0	42.6
Information	36.3	36.3	36.5	36.6	36.6	36.7	36.7	36.8	36.9	36.9	37.0	37.0	37.2
Financial activities	35.7	35.8	35.8	35.9	35.9	35.8	35.7	36.1	36.0	35.9	36.1	36.0	36.2
Professional and business services	34.7	34.7	34.8	34.8	34.9	34.8	34.8	34.9	34.8	34.9	34.9	34.8	35.0
Education and health services	32.6	32.6	32.7	32.6	32.7	32.5	32.5	32.6	32.5	32.5	32.4	32.4	32.4
Leisure and hospitality	25.3	25.4	25.3	25.4	25.3	25.3	25.2	25.2	25.2	25.1	25.0	24.9	24.7
Other services	30.7	30.8	30.9	30.8	30.8	30.7	30.8	30.9	30.7	30.7	30.7	30.6	30.6

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

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

p= preliminary.

NOTE: Data have been revised to reflect March 2008 benchmark levels and updated seasonal adjustment factors. See <http://www.bls.gov/ces/cesbsmart.pdf> for additional information.

**ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
HOURS
SEASONALLY ADJUSTED**

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

(2002=100)

Industry	2008												2009 Jan. p
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. p	
Total private	107.5	107.6	107.5	107.4	106.9	106.4	106.2	106.4	105.8	105.0	104.1	103.3	102.6
Goods-producing	100.8	100.3	100.2	99.0	98.1	97.8	97.3	96.7	95.3	93.9	92.0	90.4	88.6
Mining and logging	136.7	136.9	139.7	135.6	134.9	136.5	137.6	142.0	141.2	140.6	143.2	139.1	140.2
Construction	112.4	111.7	111.5	110.4	108.6	108.1	107.5	107.0	105.3	104.1	100.5	99.6	97.7
Manufacturing	93.7	93.5	93.2	92.2	91.7	91.3	91.0	90.0	88.7	87.4	86.0	84.0	82.2
Durable goods	96.8	96.3	95.8	94.9	94.1	93.5	93.0	91.8	90.0	88.5	87.1	84.7	82.3
Wood products	84.4	83.0	81.2	80.6	79.7	78.7	77.7	76.6	74.7	72.7	70.5	67.0	65.3
Nonmetallic mineral products	95.7	94.8	96.3	94.1	93.3	92.1	92.4	91.7	90.1	89.6	86.3	84.2	81.9
Primary metals	90.6	90.8	91.5	90.5	89.5	89.4	88.2	87.7	86.2	84.7	81.5	78.3	76.2
Fabricated metal products	105.4	105.1	104.9	103.6	103.2	101.6	101.0	101.0	99.6	98.1	96.6	93.6	90.3
Machinery	105.4	105.4	104.8	104.0	103.0	102.3	102.4	102.8	100.9	99.6	96.7	95.1	92.3
Computer and electronic products	101.8	102.1	103.5	103.5	102.9	102.6	101.9	101.5	100.2	99.3	99.7	96.4	96.0
Electrical equipment and appliances	89.8	89.2	89.9	89.5	89.9	89.4	89.3	88.8	88.6	87.3	86.1	84.1	82.4
Transportation equipment	96.5	96.4	93.6	91.9	90.9	90.9	91.1	86.1	83.5	81.0	81.0	79.0	75.4
Motor vehicles and parts ²	81.9	82.0	78.2	76.2	75.0	74.6	75.1	68.6	68.1	66.3	63.9	61.4	56.2
Furniture and related products	81.3	79.9	79.8	78.7	77.9	76.9	75.3	73.3	71.7	69.7	67.4	66.3	64.6
Miscellaneous manufacturing	91.9	89.9	91.0	90.7	90.2	89.3	89.4	90.8	89.1	89.0	87.1	86.2	85.8
Nondurable goods	89.0	88.7	88.9	88.2	88.1	87.7	87.7	87.1	86.3	85.7	84.2	82.6	81.8
Food manufacturing	101.5	101.9	102.1	101.7	101.8	101.2	100.8	100.7	100.4	100.4	99.3	98.4	98.7
Beverages and tobacco products	92.0	90.6	93.8	92.1	93.8	93.9	93.3	91.8	91.7	91.4	91.6	89.6	90.4
Textile mills	51.9	51.7	50.9	49.4	49.4	48.5	48.3	48.8	46.7	45.3	42.6	40.7	39.9
Textile product mills	72.1	72.7	73.3	71.5	71.9	71.2	71.2	69.4	68.8	68.3	67.5	65.5	64.5
Apparel	59.6	59.1	58.2	57.8	56.3	56.9	57.9	57.6	55.7	54.9	52.7	51.2	49.6
Leather and allied products	71.6	69.9	69.6	71.1	71.8	72.3	70.9	72.4	71.6	69.3	62.0	63.1	61.5
Paper and paper products	86.7	86.1	85.6	85.3	83.9	83.7	83.5	83.6	82.2	81.5	80.9	80.0	78.3
Printing and related support activities	89.3	88.4	89.2	88.3	87.9	85.6	84.7	85.3	84.8	83.9	82.5	80.7	78.7
Petroleum and coal products	100.3	101.7	101.0	98.9	101.3	102.1	105.0	105.6	104.7	102.8	98.6	97.8	93.5
Chemicals	95.7	95.1	96.4	95.2	95.2	96.2	96.2	94.6	93.8	94.0	93.4	91.7	91.5
Plastics and rubber products	90.4	90.8	90.1	89.1	88.9	89.1	89.3	88.0	86.8	85.1	82.9	80.3	78.4
Private service-providing	109.7	109.6	109.5	109.5	109.4	109.0	108.9	109.1	108.5	108.2	107.5	107.1	106.7
Trade, transportation, and utilities	105.4	105.2	105.1	104.8	104.3	104.1	103.9	103.6	103.3	102.4	101.4	100.6	99.9
Wholesale trade	110.4	110.0	110.5	109.9	109.7	109.6	109.5	109.0	108.1	108.0	107.0	105.5	105.5
Retail trade	102.3	102.0	101.9	101.6	101.1	100.6	100.4	100.2	100.1	98.9	97.9	97.0	96.6
Transportation and warehousing	109.4	109.8	109.4	109.3	108.4	107.9	107.9	107.3	106.9	106.1	104.5	104.6	103.3
Utilities	98.9	97.6	98.9	97.7	97.5	99.1	97.9	97.7	99.0	98.8	98.7	100.3	99.5
Information	100.2	100.2	100.7	100.7	100.7	100.6	100.3	100.4	100.7	100.8	100.2	99.4	98.7
Financial activities	107.8	108.0	108.0	108.3	108.1	107.7	107.2	108.4	107.9	107.4	107.3	106.5	106.5
Professional and business services	115.9	115.5	115.2	115.4	115.2	114.5	114.2	114.0	113.3	112.9	112.0	111.0	110.7
Education and health services	114.4	114.7	115.4	115.4	116.0	115.6	115.9	116.7	116.4	116.5	116.6	117.0	117.3
Leisure and hospitality	110.7	111.2	110.7	111.2	110.5	110.5	110.0	109.9	109.7	109.0	108.2	107.4	106.4
Other services	99.2	99.8	100.2	99.9	99.9	99.5	99.8	100.2	99.6	99.7	99.1	98.3	98.2

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

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

p = preliminary.

NOTE: The indexes of aggregate weekly hours are calculated by

dividing the current months estimates of aggregate hours by the corresponding 2002 annual average levels. Aggregate hours estimates are the product of estimates of average weekly hours and production and nonsupervisory worker employment. Data have been revised to reflect March 2008 benchmark levels and updated seasonal adjustment factors. See <http://www.bls.gov/ces/cesbmart.pdf> for additional information.

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

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

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

Industry	Millions of hours (annual rate) ¹			Percent change (annual rate)	
	2007 IV ^r	2008 III ^r	2008 IV ^r	2007 IV to 2008 IV ^r	2008 III to 2008 IV ^r
Total.....	236,585	234,320	231,410	-2.2	-4.9
Private sector.....	195,098	192,664	189,781	-2.7	-5.9
Natural resources and mining.....	2,405	2,421	2,373	-1.3	-7.6
Construction.....	14,924	14,005	13,445	-9.9	-15.1
Manufacturing.....	27,162	26,252	25,318	-6.8	-13.5
Durable goods.....	17,231	16,573	15,942	-7.5	-14.4
Nondurable goods.....	9,931	9,679	9,376	-5.6	-11.9
Trade, transportation, and utilities...	43,941	43,281	42,658	-2.9	-5.6
Information.....	5,326	5,288	5,310	-.3	1.6
Financial activities.....	14,120	14,002	13,857	-1.9	-4.1
Professional and business services	31,152	30,727	30,392	-2.4	-4.3
Education and health services.....	30,104	30,808	30,891	2.6	1.1
Leisure and hospitality.....	17,445	17,269	17,034	-2.4	-5.3
Other services.....	8,518	8,612	8,503	-.2	-4.9
Government.....	41,487	41,656	41,628	.3	-.3

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

^r = preliminary. ^r = revised.

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

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

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

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

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

Industry	2008												2009
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. p	Jan. p
Average hourly earnings													
Total private (in current dollars)	\$17.77	\$17.83	\$17.90	\$17.94	\$17.99	\$18.04	\$18.10	\$18.18	\$18.21	\$18.28	\$18.34	\$18.41	\$18.46
Goods-producing	19.00	19.07	19.17	19.16	19.20	19.27	19.36	19.43	19.48	19.56	19.63	19.70	19.73
Mining and logging	21.83	21.80	22.28	21.77	21.79	22.04	22.54	23.01	23.08	23.03	23.28	23.29	23.28
Construction	21.38	21.48	21.58	21.62	21.72	21.77	21.85	22.02	22.09	22.17	22.28	22.44	22.41
Manufacturing	17.52	17.58	17.64	17.64	17.68	17.73	17.80	17.78	17.81	17.89	17.94	17.96	18.01
Excluding overtime ²	16.69	16.75	16.82	16.82	16.88	16.94	17.03	17.01	17.07	17.15	17.25	17.31	17.38
Durable goods	18.45	18.53	18.58	18.61	18.63	18.70	18.78	18.74	18.74	18.84	18.91	18.93	19.01
Nondurable goods	15.93	15.95	16.05	16.01	16.08	16.11	16.16	16.19	16.28	16.35	16.37	16.39	16.43
Private service-providing	17.46	17.51	17.58	17.63	17.69	17.74	17.79	17.87	17.90	17.97	18.03	18.11	18.16
Trade, transportation, and utilities	16.00	16.04	16.07	16.08	16.13	16.16	16.17	16.23	16.20	16.23	16.29	16.31	16.36
Wholesale trade	19.97	20.03	20.04	20.05	20.07	20.11	20.15	20.28	20.20	20.22	20.29	20.28	20.37
Retail trade	12.80	12.81	12.83	12.84	12.87	12.87	12.88	12.92	12.91	12.89	12.93	12.94	12.98
Transportation and warehousing	18.11	18.21	18.25	18.31	18.39	18.41	18.42	18.48	18.47	18.58	18.66	18.68	18.74
Utilities	28.62	28.62	28.79	28.54	28.81	29.12	28.67	28.89	28.86	28.91	28.91	29.13	29.14
Information	24.40	24.48	24.58	24.56	24.71	24.78	24.87	24.95	24.90	24.99	24.94	24.90	24.77
Financial activities	19.99	20.04	20.12	20.17	20.23	20.24	20.26	20.37	20.43	20.43	20.41	20.51	20.52
Professional and business services	20.58	20.69	20.78	20.90	20.96	21.08	21.19	21.38	21.47	21.63	21.78	21.97	22.09
Education and health services	18.56	18.60	18.69	18.74	18.80	18.84	18.92	18.96	19.04	19.08	19.13	19.22	19.24
Leisure and hospitality	10.68	10.75	10.75	10.81	10.83	10.85	10.87	10.89	10.90	10.92	10.90	10.94	10.95
Other services	15.79	15.85	15.94	16.00	16.04	16.09	16.13	16.17	16.20	16.24	16.29	16.32	16.40
Total private (in constant (1982) dollars) ³	8.27	8.29	8.30	8.30	8.26	8.18	8.14	8.19	8.21	8.34	8.55	8.66	(4)
Goods-producing	8.84	8.87	8.89	8.86	8.82	8.74	8.70	8.75	8.78	8.93	9.15	9.27	(4)
Private service-providing	8.12	8.15	8.15	8.15	8.12	8.05	8.00	8.05	8.07	8.20	8.41	8.52	(4)
Average weekly earnings													
Total private (in current dollars)	\$598.85	\$602.65	\$605.02	\$606.37	\$606.26	\$606.14	\$608.16	\$612.67	\$611.86	\$612.38	\$612.56	\$613.05	\$614.72
Goods-producing	769.50	772.34	778.30	774.06	771.84	776.58	780.21	781.09	777.25	778.49	775.39	776.18	775.39
Mining and logging	995.45	994.08	1,029.34	979.65	971.83	989.60	1,009.79	1,042.35	1,027.06	1,029.44	1,054.58	1,031.75	1,033.63
Construction	829.54	833.42	839.46	841.02	836.22	842.50	845.60	849.97	846.05	849.11	839.96	850.48	849.34
Manufacturing	720.07	724.30	726.77	723.24	723.11	725.16	729.80	725.42	721.31	722.76	721.19	716.60	716.80
Durable goods	765.68	769.00	771.07	770.45	767.56	770.44	773.74	770.21	760.84	764.90	763.96	757.20	756.60
Nondurable goods	646.76	647.57	653.24	648.41	651.24	650.84	656.10	654.08	654.46	657.27	653.16	649.04	652.27
Private service-providing	565.70	567.32	569.59	571.21	573.16	573.00	574.62	578.99	578.17	580.43	580.57	583.14	584.75
Trade, transportation, and utilities	532.80	534.13	535.13	535.46	535.52	536.51	536.84	538.84	537.84	537.21	537.57	536.60	538.24
Wholesale trade	764.85	765.15	769.54	767.92	768.68	770.21	773.76	776.72	769.62	772.40	773.05	766.58	776.10
Retail trade	386.56	386.86	387.47	387.77	387.39	386.10	386.40	387.60	388.59	385.41	385.31	384.32	385.51
Transportation and warehousing	662.83	668.31	667.95	670.15	669.40	670.12	670.49	672.67	672.31	674.45	673.63	678.08	680.26
Utilities	1,236.38	1,224.94	1,243.73	1,215.80	1,224.43	1,252.16	1,215.61	1,222.05	1,232.32	1,228.68	1,225.78	1,252.59	1,241.36
Information	885.72	888.62	897.17	898.90	904.39	909.43	912.73	918.16	918.81	922.13	922.78	921.30	921.44
Financial activities	713.64	717.43	720.30	724.10	726.26	724.59	723.28	735.36	735.48	733.44	736.80	738.36	742.82
Professional and business services	714.13	717.94	723.14	727.32	731.50	733.58	737.41	746.16	747.16	754.89	760.12	764.56	773.15
Education and health services	605.06	606.36	611.16	610.92	614.76	612.30	614.90	618.10	618.80	620.10	619.81	622.73	623.38
Leisure and hospitality	270.20	273.05	271.98	274.57	274.00	274.51	273.92	274.43	274.68	274.09	272.50	272.41	270.47
Other services	484.75	488.18	492.55	492.80	494.03	493.96	496.80	499.65	497.34	498.57	500.10	499.39	501.84
Total private (in constant (1982) dollars) ³	278.58	280.35	280.42	280.41	278.36	274.98	273.45	275.96	275.83	279.43	285.58	288.43	(4)
Goods-producing	357.97	359.29	360.74	357.95	354.39	352.30	350.81	351.82	350.39	355.22	361.49	365.18	(4)
Private service-providing	263.16	263.92	264.00	264.15	263.16	259.94	258.37	260.79	260.65	264.85	270.67	274.36	(4)

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

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

³ The Consumer Price Index for Urban Wage Earners and Clerical Workers

(CPI-W) is used to deflate these series.

⁴ Data not available.

p = preliminary.

NOTE: Data have been revised to reflect March 2008 benchmark levels and updated seasonal adjustment factors. See <http://www.bls.gov/ces/cesbmart.pdf> for additional information.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 p	Jan. 2009 p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 p	Jan. 2009 p
Total nonfarm		138,875	135,840	136,882	135,947	132,341	--	--	--	--	--
Total private		116,137	113,590	113,852	113,045	109,920	95,785	93,493	93,934	93,166	90,266
Goods-producing		21,904	21,402	20,997	20,474	19,648	16,194	15,771	15,416	14,920	14,198
Mining and logging		738	730	799	786	767	556	547	602	587	572
Logging	1133	59.6	57.8	58.3	56.2	54.4	50.2	49.1	50.7	49.2	--
Mining	21	678.1	672.5	741.1	729.9	712.6	506.2	498.0	551.2	537.4	--
Oil and gas extraction	211	153.1	154.0	167.9	169.2	168.6	87.7	87.1	92.0	91.3	--
Mining, except oil and gas	212	218.7	213.7	233.2	224.6	216.0	175.6	170.5	189.1	181.2	--
Coal mining	2121	77.4	77.3	84.8	85.1	84.0	68.1	67.9	74.3	74.3	--
Bituminous coal and lignite surface mining	212111	36.3	36.3	40.1	40.2	--	30.9	31.0	34.8	34.7	--
Bituminous coal underground mining and anthracite mining	212112,3	41.1	41.0	44.7	44.9	--	37.2	36.9	39.5	39.6	--
Metal ore mining	2122	38.5	38.8	40.2	39.6	--	30.2	30.4	32.5	32.2	--
Nonmetallic mineral mining and quarrying	2123	102.8	97.6	108.2	99.9	--	77.3	72.2	82.3	74.7	--
Stone mining and quarrying	21231	48.0	45.1	46.1	42.5	--	38.2	35.6	36.6	33.5	--
Crushed and broken limestone mining	212312	24.7	22.4	23.9	21.4	--	19.8	17.9	19.5	17.5	--
Other stone mining and quarrying	212311,3,9	23.3	22.7	22.2	21.1	--	18.4	17.7	17.1	16.0	--
Sand, gravel, clay, and refractory mining	21232	42.3	38.7	47.6	42.8	--	30.3	26.9	34.9	30.2	--
Construction sand and gravel mining	212321	30.2	27.5	35.8	30.7	--	22.0	19.8	26.9	21.4	--
Other nonmetallic mineral mining	21239	12.5	13.8	14.5	14.6	--	8.8	9.7	10.8	11.0	--
Support activities for mining	213	306.3	304.8	340.0	336.1	328.0	242.9	240.4	270.1	264.9	--
Support activities for oil and gas operations	213112	202.3	204.0	227.9	226.3	--	158.6	159.0	177.8	173.7	--
Construction		7,390	7,053	7,058	6,742	6,306	5,696	5,400	5,439	5,139	4,747
Construction of buildings	236	1,723.4	1,665.6	1,609.1	1,572.2	1,473.5	1,215.1	1,164.6	1,132.3	1,094.1	--
Residential building	2361	894.2	851.7	793.6	772.8	719.9	620.1	580.3	551.1	531.0	--
New single-family general contractors	236115	522.7	498.0	450.3	436.8	--	357.9	334.7	313.6	300.3	--
New multifamily general contractors	236116	30.3	29.7	25.5	24.1	--	--	--	--	--	--
Residential remodelers	236118	300.5	284.0	283.5	278.6	--	222.6	207.8	205.0	200.2	--
Nonresidential building	2362	829.2	813.9	815.5	799.4	753.6	595.0	584.3	581.2	563.1	--
Industrial building	23621	183.3	184.0	187.9	182.4	--	144.3	145.5	149.1	143.3	--
Commercial building	23622	645.9	629.9	627.6	617.0	--	450.7	438.8	432.1	419.8	--
Heavy and civil engineering construction	237	970.7	893.6	969.4	898.6	827.2	757.0	686.9	764.5	694.3	--
Utility system construction	2371	459.2	435.4	452.3	435.3	--	375.2	351.5	372.9	355.1	--
Water and sewer system construction	23711	198.8	184.0	192.9	184.2	--	157.3	143.1	152.3	144.4	--
Oil and gas pipeline construction	23712	108.5	104.4	122.1	115.0	--	90.4	86.5	104.9	97.6	--
Power and communication system construction	23713	151.9	147.0	137.3	136.1	--	127.5	121.9	115.7	113.1	--
Land subdivision	2372	89.3	85.1	76.1	75.2	--	48.0	45.5	38.9	39.0	--
Highway, street, and bridge construction	2373	309.3	271.9	329.9	280.9	--	249.7	214.5	269.8	221.8	--
Other heavy construction	2379	112.9	101.2	111.1	107.2	--	84.1	75.4	82.9	78.4	--
Specialty trade contractors	238	4,696.1	4,494.0	4,479.7	4,271.1	4,004.8	3,724.1	3,548.7	3,542.4	3,350.8	--
Residential specialty trade contractors	part 238	2,131.7	2,021.5	1,946.2	1,852.6	1,729.0	--	--	--	--	--
Nonresidential specialty trade contractors	part 238	2,564.4	2,472.5	2,533.5	2,418.5	2,275.8	--	--	--	--	--
Building foundation and exterior contractors	2381	1,028.5	971.7	963.6	900.2	--	847.8	794.8	789.1	730.8	--
Residential building foundation and exterior contractors	part 2381	513.9	476.3	444.5	414.7	--	--	--	--	--	--
Nonresidential specialty trade contractors	part 2381	514.6	495.4	519.1	485.5	--	--	--	--	--	--
Poured concrete structure contractors	23811	223.8	212.6	217.0	198.3	--	191.4	183.2	183.0	165.3	--
Steel and precast concrete contractors	23812	105.5	100.0	102.4	97.6	--	87.5	82.6	86.1	81.5	--
Framing contractors	23813	115.6	110.5	91.3	88.5	--	99.1	93.4	75.8	73.8	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Construction-Continued											
Masonry contractors	23814	229.6	210.1	202.9	186.5	--	196.5	177.0	172.0	156.9	--
Glass and glazing contractors	23815	66.1	65.0	65.9	67.3	--	47.6	47.0	45.6	46.8	--
Roofing contractors	23816	188.0	177.6	194.7	178.2	--	149.7	139.1	157.5	142.0	--
Siding contractors	23817	45.3	42.4	38.3	35.3	--	--	--	--	--	--
Other building exterior contractors	23819	54.6	53.5	51.1	48.5	--	--	--	--	--	--
Building equipment contractors	2382	2,057.6	2,017.4	1,982.6	1,939.3	--	1,593.2	1,563.1	1,536.7	1,499.3	--
Residential building equipment contractors	part 2382	801.1	783.8	752.7	735.9	--	--	--	--	--	--
Nonresidential building equipment contractors	part 2382	1,256.5	1,233.6	1,229.9	1,203.4	--	--	--	--	--	--
Electrical contractors	23821	933.4	911.0	897.8	881.9	--	740.5	722.9	714.4	701.9	--
Plumbing and HVAC contractors	23822	995.8	978.3	958.4	933.3	--	756.3	743.0	727.5	703.6	--
Other building equipment contractors	23829	128.4	128.1	126.4	124.1	--	96.4	97.2	94.8	93.8	--
Building finishing contractors	2383	947.7	901.2	878.6	843.2	--	760.3	720.0	696.0	663.0	--
Residential building finishing contractors	part 2383	535.5	507.2	479.3	461.9	--	--	--	--	--	--
Nonresidential building finishing contractors	part 2383	412.2	394.0	399.3	381.3	--	--	--	--	--	--
Drywall and insulation contractors	23831	329.3	314.2	293.5	287.3	--	280.6	267.7	247.0	240.0	--
Painting and wall covering contractors	23832	225.9	211.1	215.7	197.9	--	188.8	176.0	178.6	160.3	--
Flooring contractors	23833	85.9	82.6	75.5	76.5	--	59.6	57.5	52.2	53.6	--
Tile and terrazzo contractors	23834	69.1	67.0	65.2	62.6	--	55.3	53.7	51.5	48.9	--
Finish carpentry contractors	23835	168.5	162.4	153.3	149.3	--	126.9	121.4	112.6	109.9	--
Other building finishing contractors	23839	69.0	63.9	75.4	69.6	--	49.1	43.7	54.1	50.3	--
Other specialty trade contractors	2389	662.3	603.7	654.9	588.4	--	522.8	470.8	520.6	457.7	--
Other residential trade contractors	part 2389	281.2	254.2	269.7	240.1	--	--	--	--	--	--
Other nonresidential trade contractors	part 2389	381.1	349.5	385.2	348.3	--	--	--	--	--	--
Site preparation contractors	23891	356.5	324.6	356.0	324.2	--	288.7	258.7	289.8	259.1	--
All other specialty trade contractors	23899	305.8	279.1	298.9	264.2	--	234.1	212.1	230.8	198.6	--
Manufacturing											
Durable goods											
Wood products	321	494.9	483.6	431.0	416.2	394.6	386.8	376.6	336.9	324.4	305.7
Sawmills and wood preservation	3211	109.3	106.5	101.2	98.0	--	92.2	89.4	85.0	82.1	--
Plywood and engineered wood products	3212	99.6	97.4	84.3	80.2	--	77.7	75.1	66.8	63.7	--
Hardwood and softwood veneer and plywood	321211,2	38.8	38.6	35.2	34.0	--	34.1	33.8	31.1	29.9	--
All other plywood and engineered wood products	321213,4,9	60.8	58.8	49.1	46.2	--	43.6	41.3	35.7	33.8	--
Other wood products	3219	286.0	279.7	245.5	238.0	--	216.9	212.1	185.1	178.6	--
Millwork	32191	141.0	137.0	118.6	115.3	--	106.9	104.3	89.3	86.6	--
Wood windows and doors	321911	69.4	66.9	59.1	57.7	--	49.7	47.9	42.7	41.3	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	71.6	70.1	59.5	57.6	--	57.2	56.4	46.6	45.3	--
Wood containers and pallets	32192	58.5	57.8	53.4	51.0	--	45.6	45.3	41.7	39.2	--
All other wood products	32199	86.5	84.9	73.5	71.7	--	64.4	62.5	54.1	52.8	--
Manufactured and mobile homes	321991	38.1	36.7	29.1	29.2	--	29.1	28.0	21.9	22.2	--
Nonmetallic mineral products	327	483.9	470.9	456.4	435.8	415.3	371.1	364.1	358.8	338.2	319.5
Clay products and refractories	3271	53.3	51.7	51.2	47.8	--	41.4	40.7	40.1	36.7	--
Glass and glass products	3272	100.1	99.2	94.4	89.9	--	76.7	77.4	75.4	71.8	--
Flat glass and other pressed and blown glass and glassware	327211,2	32.6	32.2	29.2	27.7	--	--	--	--	--	--
Glass containers and products made of purchased glass	327213,5	67.5	67.0	65.2	62.2	--	51.0	51.7	51.8	49.4	--
Cement and concrete products	3273	228.5	219.8	217.7	206.4	--	177.5	171.6	174.0	163.0	--
Ready-mix concrete	32732	112.3	107.4	109.5	101.0	--	89.8	86.1	89.9	81.0	--
Other cement and concrete products	32731,3,9	116.2	112.4	108.2	105.4	--	87.7	85.5	84.1	82.0	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	102.0	100.2	93.1	91.7	--	75.5	74.4	69.3	66.7	--
Primary metals	331	451.2	451.3	430.4	421.0	412.0	355.9	356.2	335.3	325.2	316.7
Iron and steel mills and ferroalloy production	3311	99.9	99.6	97.6	94.4	--	81.2	80.7	79.6	76.2	--
Steel products from purchased steel	3312	62.0	62.0	56.3	55.3	--	47.1	47.2	41.0	40.1	--
Alumina and aluminum production	3313	69.2	68.5	67.3	66.9	--	52.5	52.1	50.9	50.4	--
Other nonferrous metal production	3314	67.3	67.7	65.8	65.2	--	50.0	50.7	47.8	47.0	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Durable goods—Continued											
Rolled, drawn, extruded, and alloyed copper	33142	33.2	33.9	30.5	30.4	--	26.3	26.9	23.8	23.6	--
Foundries	3315	152.8	153.5	143.4	139.2	--	125.1	125.5	116.0	111.5	--
Ferrous metal foundries	33151	88.4	89.4	84.6	83.1	--	72.4	73.4	68.2	66.5	--
Iron foundries	331511	53.2	54.2	50.3	48.7	--	44.7	45.8	42.4	40.6	--
Nonferrous metal foundries	33152	64.4	64.1	58.8	56.1	--	52.7	52.1	47.8	45.0	--
Fabricated metal products	332	1,564.4	1,552.5	1,494.5	1,467.9	1,419.7	1,176.4	1,168.0	1,110.7	1,090.4	1,050.9
Forging and stamping	3321	108.2	107.8	106.1	104.0	--	81.2	81.5	80.5	78.7	--
Iron and steel forging	332111	26.4	26.2	26.1	26.3	--	--	--	--	--	--
Metal stamping	332116	55.9	55.8	55.6	53.5	--	43.0	43.2	42.3	40.7	--
Cutlery and hand tools	3322	50.6	50.4	48.4	46.8	--	33.6	33.3	31.7	30.5	--
Hand and edge tools	332212	33.6	33.4	32.8	31.4	--	22.0	21.6	20.3	19.1	--
Architectural and structural metals	3323	419.9	413.9	404.3	396.7	--	314.4	310.1	302.0	296.1	--
Plate work and fabricated structural products	33231	191.1	191.2	189.3	184.8	--	144.4	144.7	141.7	139.2	--
Prefabricated metal buildings and components	332311	35.1	36.1	34.6	33.4	--	--	--	--	--	--
Fabricated structural metal products	332312	103.0	101.4	98.5	97.0	--	80.9	79.2	74.9	73.1	--
Plate work	332313	53.0	53.7	56.2	54.4	--	42.2	42.8	45.7	43.7	--
Ornamental and architectural metal products	33232	228.8	222.7	215.0	211.9	--	170.0	165.4	160.3	156.9	--
Metal windows and doors	332321	74.1	71.1	66.2	65.3	--	51.9	49.1	47.2	46.4	--
Sheet metal work	332322	112.3	109.0	106.8	106.1	--	84.6	82.8	80.9	79.5	--
Ornamental and architectural metal work	332323	42.4	42.6	42.0	40.5	--	33.5	33.5	32.2	31.0	--
Boilers, tanks, and shipping containers	3324	98.7	97.6	94.0	93.6	--	76.0	75.3	74.8	74.8	--
Hardware	3325	32.0	32.1	27.0	26.1	--	23.1	22.8	17.9	17.1	--
Spring and wire products	3326	54.0	53.9	47.6	46.8	--	40.5	40.5	35.4	34.8	--
Machine shops and threaded products	3327	365.7	364.5	352.3	344.3	--	286.8	286.5	273.9	267.1	--
Machine shops	33271	280.0	278.7	273.3	266.8	--	221.1	220.9	214.9	210.0	--
Turned products and screws, nuts, and bolts	33272	85.7	85.8	79.0	77.5	--	65.7	65.6	59.0	57.1	--
Precision turned products	332721	41.4	42.1	38.2	36.9	--	33.5	33.8	30.5	29.1	--
Bolts, nuts, screws, rivets, and washers	332722	44.3	43.7	40.8	40.6	--	32.2	31.8	28.5	28.0	--
Coating, engraving, and heat treating metals	3328	148.2	147.1	139.3	135.8	--	115.8	115.0	107.2	104.6	--
Metal heat treating and coating and nonprecious engraving	332811,2	76.7	76.6	73.0	72.2	--	60.9	60.9	56.1	55.8	--
Electroplating, anodizing, and coloring metals	332813	71.5	70.5	66.3	63.6	--	54.9	54.1	51.1	48.8	--
Other fabricated metal products	3329	287.1	285.2	275.5	273.8	--	205.0	203.0	187.3	186.7	--
Metal valves	33291	92.5	93.2	92.6	92.1	--	64.0	63.9	64.5	64.5	--
Fluid power valves and hose fittings	332912	36.6	36.7	35.7	35.5	--	--	--	--	--	--
Plumbing fixture fittings and trims	332913	11.8	11.8	11.7	11.8	--	--	--	--	--	--
Industrial valves and other metal valves and pipe fittings	332911,9	44.1	44.7	45.2	44.8	--	29.1	29.1	30.9	31.0	--
All other fabricated metal products	33299	194.6	192.0	182.9	181.7	--	141.0	139.1	122.8	122.2	--
Ball and roller bearings	332991	33.3	33.3	33.8	33.5	--	--	--	--	--	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	42.2	41.8	41.1	40.8	--	23.0	23.1	20.4	20.1	--
Miscellaneous fabricated metal products	332996,7,8,9	119.1	116.9	108.0	107.4	--	90.6	88.9	78.7	78.8	--
Machinery	333	1,188.6	1,187.9	1,167.6	1,157.6	1,121.0	780.5	781.3	749.1	740.1	711.5
Agricultural, construction, and mining machinery	3331	230.8	235.0	245.8	244.4	--	150.3	153.0	153.5	153.4	--
Agricultural implements	33311	78.5	81.0	84.0	82.8	--	58.8	60.4	58.2	59.2	--
Farm machinery and equipment	333111	58.2	60.2	64.2	62.7	--	43.4	44.8	43.8	44.6	--
Construction machinery	33312	79.4	80.6	82.3	82.6	--	43.6	44.7	44.7	45.2	--
Mining and oil and gas field machinery	33313	72.9	73.4	79.5	79.0	--	--	--	--	--	--
Industrial machinery	3332	126.4	123.3	116.7	116.7	--	68.5	66.7	65.2	65.5	--
Commercial and service industry machinery	3333	108.2	107.4	102.0	100.4	--	65.2	64.3	60.3	58.4	--
HVAC and commercial refrigeration equipment	3334	149.9	150.8	144.1	141.4	--	107.2	108.2	99.5	97.5	--
AC, refrigeration, and forced air heating	333415	100.7	102.5	95.8	94.3	--	73.6	75.7	68.9	67.9	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Durable goods—Continued											
Metalworking machinery	3335	194.1	193.1	187.5	185.2	--	142.0	141.7	134.7	132.5	--
Industrial molds	333511	40.0	40.3	37.2	36.6	--	30.6	31.0	28.9	28.5	--
Metal cutting and forming machine tools	333512,3	42.4	42.3	43.0	42.0	--	31.2	31.3	29.6	28.3	--
Special tools, dies, jigs, and fixtures	333514	71.4	70.1	67.3	66.8	--	53.7	52.6	49.8	49.6	--
Miscellaneous metalworking machinery	333515,6,8	40.3	40.4	40.0	39.8	--	26.5	26.8	26.4	26.1	--
Turbine and power transmission equipment	3336	103.0	102.5	103.4	103.4	--	65.3	64.6	63.3	62.2	--
Turbine and turbine generator set units	333611	22.5	22.8	24.5	24.8	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment	333612,3,8	80.5	79.7	78.9	78.6	--	49.9	48.7	47.1	45.8	--
Other general purpose machinery	3339	276.2	275.8	268.1	266.1	--	182.0	182.8	172.6	170.6	--
Pumps and compressors	33391	55.7	55.0	56.3	55.9	--	31.5	30.8	29.5	29.3	--
Material handling equipment	33392	80.1	80.8	76.3	75.6	--	53.7	54.5	50.9	50.0	--
Conveyor and conveying equipment	333922	30.7	31.3	28.9	28.6	--	18.4	19.1	17.5	17.3	--
All other general purpose machinery	33399	140.4	140.0	135.5	134.6	--	96.8	97.5	92.2	91.3	--
Computer and electronic products	334	1,261.7	1,255.5	1,234.9	1,228.6	1,214.5	745.5	743.4	716.2	707.2	693.6
Computer and peripheral equipment	3341	184.2	182.8	181.8	181.2	180.5	123.8	123.2	120.9	118.2	--
Electronic computers	334111	100.1	99.6	102.4	101.6	--	--	--	--	--	--
Computer storage devices	334112	26.6	26.4	24.2	24.1	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment	334113,9	57.5	56.8	55.2	55.5	--	--	--	--	--	--
Communications equipment	3342	128.6	128.0	129.9	129.5	129.4	74.2	73.4	71.1	70.7	--
Telephone apparatus	33421	34.7	33.8	33.0	32.6	--	--	--	--	--	--
Broadcast and wireless communications equipment	33422	68.5	69.0	71.6	71.3	--	43.2	43.4	44.9	44.0	--
Audio and video equipment	3343	28.3	27.9	26.4	26.2	--	19.0	18.9	17.5	17.6	--
Semiconductors and electronic components	3344	442.3	440.7	424.0	419.3	410.7	280.4	281.4	264.8	259.2	--
Bare printed circuit boards	334412	53.6	53.7	49.1	49.9	--	32.0	32.7	28.8	29.6	--
Semiconductors and related devices	334413	214.1	213.2	204.5	201.9	--	127.2	127.4	120.0	115.6	--
Printed circuit assemblies	334418	55.8	55.3	54.1	53.9	--	40.4	39.8	37.5	37.3	--
Electronic connectors and misc. electronic components	334411,4,5,6,7,9	118.8	118.5	116.3	113.6	--	80.8	81.5	78.5	76.7	--
Electronic instruments	3345	442.1	440.5	438.7	438.2	435.3	221.2	220.3	218.2	217.8	--
Electromedical apparatus	33451	60.7	60.7	61.5	61.9	--	30.7	30.6	31.5	31.3	--
Search, detection, and navigation instruments	334511	156.1	155.4	151.8	152.3	--	--	--	--	--	--
Automatic environmental controls	334512	22.9	23.0	21.4	20.6	--	--	--	--	--	--
Industrial process variable instruments	334513	63.0	62.2	64.5	64.3	--	38.1	37.5	36.3	36.4	--
Electricity and signal testing instruments	334515	46.5	46.4	45.6	45.3	--	20.2	20.1	18.9	18.5	--
Miscellaneous electronic instruments	334514,6,7,8,9	92.9	92.8	93.9	93.8	--	47.2	47.0	46.9	47.8	--
Magnetic media manufacturing and reproduction	3346	36.2	35.6	34.1	34.2	--	--	--	--	--	--
Electrical equipment and appliances	335	429.4	426.1	418.4	413.1	407.6	307.3	304.7	303.5	298.4	294.2
Electric lighting equipment	3351	59.1	58.3	54.8	53.3	--	42.2	41.0	38.9	38.1	--
Household appliances	3352	74.6	72.3	70.5	68.7	--	57.6	55.8	55.6	53.9	--
Electrical equipment	3353	158.4	158.6	157.8	156.7	--	108.9	109.4	112.9	112.4	--
Electric power and specialty transformers	335311	27.9	28.1	27.7	27.7	--	--	--	--	--	--
Motors and generators	335312	47.7	47.2	47.5	47.1	--	--	--	--	--	--
Switchgear and switchboard apparatus	335313	33.5	33.6	34.2	34.0	--	--	--	--	--	--
Relays and industrial controls	335314	49.3	49.7	48.4	47.9	--	31.7	32.1	32.9	32.8	--
Other electrical equipment and components	3359	137.3	136.9	135.3	134.4	--	98.6	98.5	96.1	94.0	--
Batteries	33591	26.5	26.6	26.6	26.8	--	--	--	--	--	--
Wiring devices	33593	50.6	50.1	49.8	48.7	--	36.4	36.0	35.6	34.2	--
All other electrical equipment and components	33592,9	60.2	60.2	58.9	58.9	--	40.8	41.2	39.9	39.3	--
Transportation equipment	336	1,700.1	1,670.3	1,541.0	1,519.9	1,446.6	1,274.4	1,243.6	1,111.4	1,090.6	1,026.5

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Durable goods—Continued											
Motor vehicles and parts	3361,2,3	968.0	937.2	817.1	798.3	736.4	785.2	753.6	640.1	622.8	565.8
Motor vehicles	3361	221.4	204.4	177.9	174.3	--	178.3	163.1	139.7	135.7	--
Automobiles and light trucks	33611	191.2	173.7	151.2	147.3	--	156.2	141.4	120.8	116.6	--
Automobiles	336111	132.3	124.4	109.6	108.5	--	106.2	100.5	85.6	83.7	--
Light trucks and utility vehicles	336112	58.9	49.3	41.6	38.8	--	50.0	40.9	35.2	32.9	--
Heavy duty trucks	33612	30.2	30.7	26.7	27.0	--	22.1	21.7	18.9	19.1	--
Motor vehicle bodies and trailers	3362	158.1	156.6	124.9	121.0	--	132.1	131.4	96.8	92.7	--
Motor vehicle bodies	336211	64.6	63.8	56.6	55.9	--	52.7	52.7	44.4	43.7	--
Truck trailers	336212	34.2	33.2	26.2	25.6	--	28.2	27.2	20.4	19.8	--
Motor homes, travel trailers, and campers	336213,4	59.3	59.6	42.1	39.5	--	51.2	51.5	32.0	29.2	--
Motor vehicle parts	3363	588.5	576.2	514.3	503.0	--	474.8	459.1	403.6	394.4	--
Motor vehicle gasoline engine and parts	33631	65.9	64.3	59.8	58.3	--	54.8	53.3	50.5	48.8	--
Motor vehicle electric equipment	33632	75.8	75.3	65.1	63.0	--	62.4	61.2	50.8	49.1	--
Vehicular lighting equipment	336321	12.7	12.7	11.7	11.1	--	--	--	--	--	--
Other motor vehicle electric equipment	336322	63.1	62.6	53.4	51.9	--	52.7	51.6	42.0	40.8	--
Motor vehicle steering and suspension parts	33633	36.0	34.8	32.6	31.8	--	30.7	28.7	27.7	27.2	--
Motor vehicle brake systems	33634	35.3	34.4	28.4	28.3	--	--	--	--	--	--
Motor vehicle power train components	33635	77.3	75.1	67.0	66.3	--	63.2	59.7	54.1	53.4	--
Motor vehicle seating and interior trim	33636	58.9	57.6	53.0	52.3	--	--	--	--	--	--
Motor vehicle metal stamping	33637	88.5	84.5	72.6	71.0	--	75.0	70.6	59.3	57.7	--
All other motor vehicle parts	33639	150.8	150.2	135.8	132.0	--	114.6	113.8	99.8	97.1	--
Aerospace products and parts	3364	500.2	502.4	507.3	507.7	--	305.1	306.4	301.5	302.2	--
Aircraft	336411	236.6	238.1	240.2	241.2	--	116.6	117.2	113.4	114.2	--
Aircraft engines and engine parts	336412	86.7	87.2	83.1	81.3	--	--	--	--	--	--
Other aircraft parts and equipment	336413	100.7	101.3	106.8	107.7	--	72.5	72.8	76.5	77.7	--
Guided missiles, space vehicles, and parts	336414,5,9	76.2	75.8	77.2	77.5	--	--	--	--	--	--
Railroad rolling stock	3365	28.1	27.5	28.1	28.8	--	--	--	--	--	--
Ship and boat building	3366	163.0	162.3	148.9	144.7	--	131.7	131.5	118.0	113.4	--
Ship building and repairing	336611	104.5	104.0	104.3	103.3	--	83.2	82.7	82.2	81.3	--
Boat building	336612	58.5	58.3	44.6	41.4	--	48.5	48.8	35.8	32.1	--
Other transportation equipment	3369	40.8	40.9	39.6	40.4	--	--	--	--	--	--
Furniture and related products	337	516.1	507.0	449.2	441.9	425.1	397.3	389.2	338.3	331.6	317.3
Household and institutional furniture	3371	336.6	328.9	281.2	275.2	--	266.3	257.9	215.2	208.8	--
Wood kitchen cabinets and countertops	33711	160.2	156.4	131.6	128.5	--	125.7	120.1	95.6	92.3	--
Other household and institutional furniture	33712	176.4	172.5	149.6	146.7	--	140.6	137.8	119.6	116.5	--
Upholstered household furniture	337121	72.8	71.3	59.3	58.1	--	59.0	58.0	48.9	47.6	--
Nonupholstered wood household furniture	337122	59.0	57.5	49.6	48.4	--	46.8	45.8	38.7	37.5	--
Miscellaneous household and institutional furniture	337124,5,7,9	44.6	43.7	40.7	40.2	--	34.8	34.0	32.0	31.4	--
Office furniture and fixtures	3372	133.9	132.7	127.8	126.9	--	96.4	96.6	91.8	92.0	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	47.3	46.4	44.8	45.2	--	33.7	32.9	30.7	30.9	--
Office furniture, except wood	337214	26.6	26.6	24.6	24.2	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers	337215	60.0	59.7	58.4	57.5	--	44.0	44.3	42.7	42.8	--
Other furniture-related products	3379	45.6	45.4	40.2	39.8	--	34.6	34.7	31.3	30.8	--
Miscellaneous manufacturing	339	645.2	635.0	630.7	622.8	606.1	429.2	422.3	414.5	409.7	399.2
Medical equipment and supplies	3391	308.4	306.1	312.1	310.5	--	195.6	195.5	196.1	196.1	--
Surgical and medical instruments	339112	112.7	111.9	115.2	114.3	--	63.2	62.2	63.1	63.1	--
Surgical appliances and supplies	339113	99.8	98.7	99.5	99.7	--	62.1	61.7	59.5	60.2	--
Dental laboratories	339116	48.7	48.7	48.9	48.5	--	37.5	38.2	38.3	38.1	--
Other miscellaneous manufacturing	3399	336.8	328.9	318.6	312.3	--	233.6	226.8	218.4	213.6	--
Jewelry and silverware	33991	39.1	38.2	35.2	34.3	--	29.7	28.6	26.0	25.0	--
Sporting and athletic goods	33992	51.8	51.0	47.1	45.4	--	34.6	34.2	30.2	28.7	--
Office supplies, except paper	33994	19.0	18.6	17.5	17.4	--	--	--	--	--	--
Signs	33995	80.0	78.7	81.2	79.3	--	53.4	52.0	52.6	51.2	--
All other miscellaneous manufacturing	33993,9	146.9	142.4	137.6	135.9	--	103.3	99.6	97.4	96.6	--
Nondurable goods		5,040	4,979	4,886	4,821	4,712	3,718	3,675	3,600	3,538	3,444

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Nondurable goods—Continued											
Food manufacturing	311	1,495.3	1,469.4	1,503.0	1,483.2	1,449.8	1,198.2	1,175.3	1,200.0	1,182.4	1,154.3
Animal food	3111	50.9	52.0	50.7	49.8	--	35.1	36.2	35.5	34.8	--
Grain and oilseed milling	3112	62.6	62.7	63.8	63.3	--	51.5	52.7	54.6	53.8	--
Flour milling, malt, starch, and vegetable oil	31121,2	46.4	46.7	47.8	47.5	--	--	--	--	--	--
Breakfast cereal	31123	16.2	16.0	16.0	15.8	--	--	--	--	--	--
Sugar and confectionery products	3113	80.3	73.1	78.1	70.3	--	60.5	55.3	61.5	54.8	--
Chocolate confectioneries	31132,3	48.1	44.2	42.7	42.0	--	37.2	34.1	31.3	30.7	--
Fruit and vegetable preserving and specialty	3114	165.7	162.4	174.4	168.2	--	135.3	132.3	144.5	138.2	--
Frozen food	31141	86.1	84.2	88.9	87.4	--	71.5	70.2	73.8	72.2	--
Frozen fruits and vegetables	311411	29.4	27.9	31.6	30.0	--	25.1	24.0	27.4	25.7	--
Frozen specialty food	311412	56.7	56.3	57.3	57.4	--	46.4	46.2	46.4	46.5	--
Fruit and vegetable canning and drying	31142	79.6	78.2	85.5	80.8	--	63.8	62.1	70.7	66.0	--
Fruit, vegetable, and specialty canning	311421,2	69.0	68.1	73.6	69.6	--	--	--	--	--	--
Dried and dehydrated food	311423	10.6	10.1	11.9	11.2	--	--	--	--	--	--
Dairy products	3115	127.6	127.6	127.9	129.3	--	95.3	95.5	90.6	90.0	--
Dairy products, except frozen	31151	108.4	108.6	108.6	110.4	--	81.8	81.7	75.7	75.6	--
Fluid milk	311511	54.2	53.7	54.9	55.2	--	33.8	33.5	32.8	33.6	--
Ice cream and frozen desserts	31152	19.2	19.0	19.3	18.9	--	--	--	--	--	--
Animal slaughtering and processing	3116	517.9	512.3	514.7	513.7	--	449.4	441.3	441.9	442.5	--
Animal, except poultry, slaughtering	311611	151.6	151.8	154.8	154.4	--	132.9	130.3	131.5	131.9	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	124.3	120.6	123.5	123.6	--	100.7	98.0	101.3	101.5	--
Poultry processing	311615	242.0	239.9	236.4	235.7	--	215.8	213.0	209.1	209.1	--
Seafood product preparation and packaging	3117	37.3	37.9	40.9	38.4	--	30.4	30.2	33.0	30.8	--
Bakeries and tortilla manufacturing	3118	286.7	277.2	285.2	283.9	--	219.4	212.9	216.0	215.6	--
Bread and bakery products	31181	210.3	204.3	210.0	209.7	--	159.8	154.7	154.4	155.3	--
Retail bakeries	311811	67.3	64.0	65.1	65.7	--	51.6	49.5	49.9	50.5	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	143.0	140.3	144.9	144.0	--	108.2	105.2	104.5	104.8	--
Cookies, crackers, pasta, and tortillas	31182,3	76.4	72.9	75.2	74.2	--	59.6	58.2	61.6	60.3	--
Other food products	3119	166.3	164.2	167.3	166.3	--	121.3	118.9	122.4	121.9	--
Snack food	31191	47.5	45.5	45.7	45.7	--	36.2	33.7	33.5	33.9	--
Miscellaneous food products	31192,3,4,9	118.8	118.7	121.6	120.6	--	85.1	85.2	88.9	88.0	--
Beverages and tobacco products	312	195.3	193.6	195.7	193.0	189.3	107.5	103.7	113.5	112.5	109.9
Beverages	3121	173.0	171.4	173.7	170.7	--	93.1	90.1	99.5	98.0	--
Soft drinks and ice	31211	101.1	100.9	100.0	99.4	--	53.6	52.1	58.5	57.9	--
Soft drinks	312111	79.2	79.2	76.8	76.3	--	43.1	42.0	48.1	47.4	--
Breweries, wineries, and distilleries	31212,3,4	71.9	70.5	73.7	71.3	--	39.5	38.0	41.0	40.1	--
Tobacco and tobacco products	3122	22.3	22.2	22.0	22.3	--	--	--	--	--	--
Textile mills	313	162.0	160.5	140.8	136.6	133.4	130.9	130.2	111.8	107.6	105.5
Fiber, yarn, and thread mills	3131	39.3	39.1	35.4	35.0	--	35.1	34.9	31.6	31.2	--
Fabric mills	3132	71.4	70.3	60.4	58.7	--	56.7	56.1	46.9	45.0	--
Broadwoven fabric mills	31321	38.6	38.3	30.0	27.8	--	32.1	32.1	24.5	22.3	--
Textile and fabric finishing mills	3133	51.3	51.1	45.0	42.9	--	39.1	39.2	33.3	31.4	--
Broadwoven fabric finishing mills	313311	22.8	23.0	20.0	19.0	--	17.9	18.2	15.1	14.3	--
Textile product mills	314	154.1	151.1	144.4	142.4	137.7	119.6	116.2	112.8	111.1	107.1
Textile furnishings mills	3141	80.4	78.8	72.9	71.2	--	63.9	62.4	57.5	56.4	--
Carpet and rug mills	31411	45.0	45.0	42.4	41.5	--	--	--	--	--	--
Curtain and linen mills	31412	35.4	33.8	30.5	29.7	--	30.1	28.7	25.8	24.9	--
Other textile product mills	3149	73.7	72.3	71.5	71.2	--	55.7	53.8	55.3	54.7	--
Textile bag and canvas mills	31491	29.5	28.2	26.9	26.6	--	22.7	21.4	21.3	21.1	--
All other textile product mills	31499	44.2	44.1	44.6	44.6	--	33.0	32.4	34.0	33.6	--
Apparel	315	207.3	200.6	187.7	181.6	173.0	170.2	165.2	153.5	148.1	140.1
Apparel knitting mills	3151	28.5	26.9	24.1	22.9	--	23.4	22.3	19.1	17.7	--
Cut and sew apparel	3152	160.2	155.8	147.1	141.1	--	134.0	130.6	121.7	116.5	--
Cut and sew apparel contractors	31521	63.2	60.9	54.5	51.6	--	56.1	53.8	45.7	42.8	--
Men's cut and sew apparel	31522	39.5	37.5	37.3	36.4	--	31.4	29.8	29.6	28.6	--
Women's and all other cut and sew apparel	31523,9	57.5	57.4	55.3	53.1	--	46.5	47.0	46.4	45.1	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Nondurable goods—Continued											
Accessories and other apparel	3159	18.6	17.9	16.5	17.6	--	12.8	12.3	12.7	13.9	--
Leather and allied products	316	33.6	34.0	32.7	32.7	32.2	27.5	27.9	27.2	27.2	26.6
Footwear	3162	16.4	16.8	14.9	14.9	--	14.1	14.5	12.8	12.9	--
Paper and paper products	322	454.5	452.7	437.5	436.2	427.0	347.4	346.8	339.5	338.3	328.8
Pulp, paper, and paperboard mills	3221	131.1	128.1	122.6	123.3	--	102.0	99.2	94.2	94.7	--
Pulp mills and paper mills	32211,2	96.6	93.6	89.5	90.7	--	74.4	71.5	67.8	68.8	--
Paperboard mills	32213	34.5	34.5	33.1	32.6	--	--	--	--	--	--
Converted paper products	3222	323.4	324.6	314.9	312.9	--	245.4	247.6	245.3	243.6	--
Paperboard containers	32221	171.0	170.2	161.5	160.2	--	130.1	129.9	126.6	124.8	--
Corrugated and solid fiber boxes	322211	109.1	108.6	102.9	100.9	--	83.1	82.6	79.5	77.2	--
Folding paperboard boxes	322212	32.7	32.7	31.6	31.6	--	24.3	24.6	24.6	24.2	--
Miscellaneous paperboard containers	322213,4,5	29.2	28.9	27.0	27.7	--	--	--	--	--	--
Paper bags and coated and treated paper	32222	72.6	72.7	71.3	70.4	--	53.5	54.2	53.4	52.7	--
Coated and laminated package materials and paper	322221,2	49.3	49.5	48.1	47.5	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags	322223,4,5,6	23.3	23.2	23.2	22.9	--	--	--	--	--	--
Stationery products	32223	31.1	31.5	29.0	29.0	--	21.8	22.3	20.5	20.9	--
Other converted paper products	32229	48.7	50.2	53.1	53.3	--	40.0	41.2	44.8	45.2	--
Printing and related support activities	323	617.7	609.8	578.6	569.3	555.7	440.7	437.4	412.2	402.2	392.1
Commercial lithograph printing	323110	242.1	237.9	225.5	222.6	--	174.4	172.8	162.9	160.2	--
Commercial flexographic printing	323112	38.4	38.0	37.3	37.2	--	25.4	24.9	24.1	24.1	--
Commercial screen printing	323113	68.4	66.8	64.2	61.5	--	48.5	47.8	46.0	43.2	--
Quick printing	323114	64.5	64.8	61.7	61.1	--	48.0	48.6	46.4	45.2	--
Manifold business forms printing	323116	32.3	32.0	30.7	30.4	--	--	--	--	--	--
Commercial gravure and misc. commercial printing	323111,5,7,8,9	126.2	125.7	116.5	115.2	--	90.1	89.6	81.2	79.9	--
Support activities for printing	32312	45.8	44.6	42.7	41.3	--	32.0	31.4	29.2	27.7	--
Petroleum and coal products	324	111.8	111.1	117.1	113.9	109.5	72.1	73.1	75.1	70.7	64.9
Petroleum refineries	32411	73.0	72.6	75.9	76.2	--	45.2	46.2	46.2	45.5	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	38.8	38.5	41.2	37.7	--	26.9	26.9	28.9	25.2	--
Chemicals	325	857.8	853.0	841.2	837.0	830.7	514.8	515.1	505.8	500.8	496.1
Basic chemicals	3251	151.5	151.2	153.0	152.6	--	92.5	93.9	96.4	97.2	--
Petrochemicals, industrial gases, synthetic dyes, and pigments	32511,2,3	63.0	63.1	62.3	62.0	--	--	--	--	--	--
Other basic inorganic chemicals	32518	42.1	42.1	42.4	42.4	--	23.3	23.7	26.0	26.4	--
Other basic organic chemicals	32519	46.4	46.0	48.3	48.2	--	--	--	--	--	--
Resin, rubber, artificial fibers	3252	105.9	106.3	103.5	102.2	--	69.2	70.3	68.2	66.9	--
Plastics material and resin	325211	61.6	60.4	60.5	60.3	--	38.4	37.8	35.8	35.8	--
Agricultural chemicals	3253	35.7	36.4	35.6	35.3	--	25.1	26.2	25.3	24.2	--
Pharmaceuticals and medicines	3254	293.5	290.3	286.3	285.9	--	160.1	158.0	156.4	155.8	--
Pharmaceutical preparations	325412	225.0	222.6	220.1	220.2	--	124.9	123.9	123.3	123.4	--
Miscellaneous medicinal and biological products	325411,3,4	68.5	67.7	66.2	65.7	--	35.2	34.1	33.1	32.4	--
Paints, coatings, and adhesives	3255	64.3	63.2	61.9	61.2	--	38.8	38.1	35.9	34.8	--
Paints and coatings	32551	43.2	42.1	40.7	40.3	--	23.6	22.8	21.7	21.8	--
Soaps, cleaning compounds, and toiletries	3256	109.7	109.5	107.5	107.4	--	70.2	70.0	68.4	68.1	--
Soaps and cleaning compounds	32561	54.2	54.1	53.5	54.6	--	34.6	34.8	35.5	36.3	--
Polishes and other sanitation goods and surface active agents	325612,3	29.8	30.0	29.1	30.0	--	16.5	16.9	17.4	18.0	--
Toilet preparations	32562	55.5	55.4	54.0	52.8	--	35.6	35.2	32.9	31.8	--
Other chemical products and preparations	3259	97.2	96.1	93.4	92.4	--	58.9	58.6	55.2	53.8	--
Plastics and rubber products	326	750.8	743.2	707.5	694.7	673.7	589.2	584.0	548.7	536.6	518.2
Plastics products	3261	601.7	595.7	568.5	556.4	--	470.5	466.1	436.8	425.1	--
Plastics packaging materials, film, and sheet	32611	88.0	87.4	88.1	86.8	--	69.7	69.5	67.6	65.9	--
Nonpackaging plastics film and sheet	326113	46.8	46.1	46.3	45.1	--	37.2	36.6	34.5	33.5	--
Plastics pipe, fittings, and profile shapes	32612	57.2	57.4	56.9	55.6	--	42.9	41.8	40.4	39.0	--
Foam products	32614,5	64.7	64.3	59.2	57.4	--	51.5	51.2	47.2	45.5	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	55.4	54.8	54.2	53.5	--	44.7	44.3	44.9	44.1	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Nondurable goods—Continued											
Other plastics products	32619	336.4	331.8	310.1	303.1	--	261.7	259.3	236.7	230.6	--
Rubber products	3262	149.1	147.5	139.0	138.3	--	118.7	117.9	111.9	111.5	--
Tires	32621	59.4	59.8	56.7	56.8	--	--	--	--	--	--
Rubber and plastics hose and belting	32622	28.0	27.2	25.7	25.3	--	--	--	--	--	--
Other rubber products	32629	61.7	60.5	56.6	56.2	--	47.5	46.9	44.3	44.1	--
Rubber products for mechanical use	326291	33.4	32.3	29.0	28.7	--	26.0	25.3	23.0	22.8	--
All other rubber products	326299	28.3	28.2	27.6	27.5	--	21.5	21.6	21.3	21.3	--
Service-providing		116,971	114,438	115,885	115,473	112,693	--	--	--	--	--
Private service-providing		94,233	92,188	92,855	92,571	90,272	79,591	77,722	78,518	78,246	76,068
Trade, transportation, and utilities		27,379	26,510	26,439	26,485	25,502	23,331	22,512	22,498	22,549	21,595
Wholesale trade	42	6,053.7	5,982.7	5,906.6	5,865.5	5,768.5	4,911.5	4,847.0	4,791.5	4,753.6	4,654.0
Durable goods	423	3,128.6	3,094.8	3,008.5	2,986.8	2,942.7	2,546.5	2,516.1	2,436.8	2,414.3	--
Motor vehicles and parts	4231	348.9	343.7	330.9	326.7	--	292.7	287.5	272.6	268.6	--
Motor vehicles	42311	131.6	129.9	127.5	126.3	--	113.4	111.3	106.4	104.5	--
New motor vehicle parts	42312	168.7	166.2	159.4	156.8	--	138.7	136.5	130.6	128.9	--
Furniture and furnishings	4232	114.7	114.1	107.5	106.3	--	92.8	91.6	87.2	86.3	--
Furniture	42321	46.6	46.5	44.5	44.1	--	--	--	--	--	--
Home furnishings	42322	68.1	67.6	63.0	62.2	--	54.7	54.2	50.8	50.2	--
Lumber and construction supplies	4233	253.1	245.2	228.0	222.6	--	209.7	203.7	181.9	177.5	--
Lumber and wood	42331	127.8	124.9	114.6	112.2	--	107.5	105.2	93.0	91.0	--
Masonry materials	42332	62.5	60.8	56.5	54.6	--	50.5	49.7	44.6	43.6	--
Roofing, siding, and other construction materials	42333,9	62.8	59.5	56.9	55.8	--	51.7	48.8	44.3	42.9	--
Commercial equipment	4234	665.4	660.8	649.6	646.5	--	547.1	544.2	536.9	533.5	--
Office equipment	42342	108.6	109.5	106.3	104.0	--	90.6	91.9	90.8	88.3	--
Computer and software	42343	250.4	247.2	244.5	244.1	--	211.6	209.3	205.3	203.8	--
Medical equipment	42345	191.3	188.9	186.3	187.9	--	151.9	150.5	149.1	151.3	--
Miscellaneous professional and commercial equipment	42341,4,6,9	115.1	115.2	112.5	110.5	--	93.0	92.5	91.7	90.1	--
Metals and minerals	4235	133.3	132.1	131.5	129.0	--	111.2	109.5	108.1	106.2	--
Electric goods	4236	356.7	353.7	347.5	348.6	--	283.1	282.3	278.4	280.4	--
Electrical equipment and wiring	42361	156.9	156.1	150.6	149.1	--	123.0	123.5	119.8	118.8	--
Electric appliances and other electronic parts	42362,9	199.8	197.6	196.9	199.5	--	160.1	158.8	158.6	161.6	--
Hardware and plumbing	4237	257.6	256.5	249.3	246.5	--	209.7	208.2	200.2	197.7	--
Hardware	42371	83.1	83.2	79.8	79.5	--	65.6	65.1	62.9	62.9	--
Plumbing equipment	42372	99.2	98.7	95.5	93.6	--	83.3	82.8	79.6	78.0	--
HVAC and refrigeration equipment	42373,4	75.3	74.6	74.0	73.4	--	60.8	60.3	57.7	56.8	--
Machinery and supplies	4238	694.6	688.1	676.9	674.9	--	556.2	550.1	539.7	534.7	--
Construction equipment	42381	93.0	91.9	86.9	86.3	--	74.0	73.2	71.0	70.1	--
Farm and garden equipment	42382	100.4	100.1	101.4	100.1	--	79.9	78.9	80.7	79.2	--
Industrial machinery	42383	323.7	321.3	315.2	314.3	--	262.3	260.7	253.6	251.3	--
Industrial supplies	42384	79.2	78.7	76.8	77.2	--	61.6	60.5	60.2	59.9	--
Service establishment equipment	42385	63.3	62.6	60.3	60.0	--	52.4	52.1	49.5	48.9	--
Other transportation goods	42386	35.0	33.5	36.3	37.0	--	--	--	--	--	--
Miscellaneous durable goods	4239	304.3	300.6	287.3	285.7	--	244.0	239.0	231.8	229.4	--
Sporting goods	42391	49.1	47.7	47.3	47.5	--	--	--	--	--	--
Recyclable materials	42393	116.4	116.5	107.6	104.8	--	96.1	96.8	89.9	86.6	--
Jewelry	42394	45.0	43.7	41.7	41.8	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	93.8	92.7	90.7	91.6	--	72.8	69.5	68.9	69.5	--
Nondurable goods	424	2,077.3	2,045.5	2,045.3	2,028.9	1,982.7	1,693.5	1,664.9	1,676.3	1,662.0	--
Paper and paper products	4241	142.3	141.1	139.3	138.2	--	114.8	113.8	108.9	108.8	--
Printing and writing paper and office supplies	42411,2	78.5	78.6	76.8	75.8	--	64.0	64.1	59.9	59.7	--
Industrial paper	42413	63.8	62.5	62.5	62.4	--	50.8	49.7	49.0	49.1	--
Druggists' goods	4242	213.4	211.5	203.8	205.5	--	174.5	173.0	168.7	169.7	--
Apparel and piece goods	4243	152.0	149.3	147.7	147.5	--	119.8	116.2	115.4	115.8	--
Men's and boys' clothing	42432	31.2	30.5	28.9	29.2	--	--	--	--	--	--
Women's and children's clothing	42433	67.6	67.1	68.7	67.9	--	--	--	--	--	--
Grocery and related products	4244	738.7	727.0	732.4	726.8	--	616.4	606.3	611.3	607.4	--
General line grocery	42441	229.8	227.6	228.0	226.4	--	192.3	190.3	188.8	187.6	--
Packaged frozen food	42442	30.3	30.2	31.4	30.8	--	--	--	--	--	--
Fruits and vegetables	42448	86.0	83.2	81.3	80.4	--	71.8	68.6	71.2	70.7	--
Farm product raw materials	4245	76.4	74.8	82.8	78.1	--	64.3	62.9	70.3	65.8	--
Grains and field beans	42451	42.4	41.8	47.1	43.1	--	34.0	33.5	38.3	34.8	--
Chemicals	4246	131.6	130.1	129.4	128.9	--	102.7	101.8	103.8	103.4	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Wholesale trade—Continued											
Petroleum	4247	101.4	100.5	100.5	100.2	--	83.4	82.0	82.0	82.1	--
Alcoholic beverages	4248	160.6	158.8	159.0	159.4	--	132.6	131.7	132.9	132.6	--
Beer and ale	42481	94.6	93.5	91.9	92.4	--	78.1	77.7	76.3	76.4	--
Wine and spirits	42482	66.0	65.3	67.1	67.0	--	--	--	--	--	--
Misc. nondurable goods	4249	360.9	352.4	350.4	344.3	--	285.0	277.2	283.0	276.4	--
Farm supplies	42491	106.9	105.6	109.6	106.1	--	86.4	85.3	88.6	85.2	--
Books and periodicals	42492	58.5	57.8	56.8	56.9	--	--	--	--	--	--
Nursery stock and florists' supplies	42493	51.2	48.8	46.8	45.8	--	--	--	--	--	--
Tobacco and tobacco products	42494	27.1	26.7	24.6	24.2	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	117.2	113.5	112.6	111.3	--	86.4	83.7	89.8	88.7	--
Electronic markets and agents and brokers	425	847.8	842.4	852.8	849.8	843.1	671.5	666.0	678.4	677.3	--
Business to business electronic markets	42511	51.8	51.0	49.0	47.8	--	38.3	38.0	38.3	37.3	--
Wholesale trade agents and brokers	42512	796.0	791.4	803.8	802.0	--	633.2	628.0	640.1	640.0	--
Retail trade		16,156.4	15,458.2	15,503.2	15,599.9	14,867.7	13,954.4	13,286.4	13,360.9	13,456.0	12,751.9
Motor vehicle and parts dealers	441	1,887.5	1,870.7	1,763.3	1,729.8	1,698.1	1,562.8	1,543.7	1,455.5	1,427.7	--
Automobile dealers	4411	1,233.4	1,224.5	1,118.7	1,090.3	1,071.0	1,026.9	1,018.4	928.8	904.7	--
New car dealers	44111	1,102.7	1,094.3	996.1	970.2	--	923.7	916.2	832.4	810.0	--
Used car dealers	44112	130.7	130.2	122.6	120.1	--	103.2	102.2	96.4	94.7	--
Other motor vehicle dealers	4412	161.8	159.8	155.2	149.4	--	130.0	126.9	122.4	117.4	--
Recreational vehicle dealers	44121	40.2	39.7	34.4	32.9	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	121.6	120.1	120.8	116.5	--	96.5	94.3	93.9	89.9	--
Auto parts, accessories, and tire stores	4413	492.3	486.4	489.4	490.1	--	405.9	398.4	404.3	405.6	--
Automotive parts and accessories stores	44131	324.7	322.0	325.3	325.2	--	268.0	264.6	271.2	271.5	--
Tire dealers	44132	167.6	164.4	164.1	164.9	--	137.9	133.8	133.1	134.1	--
Furniture and home furnishings stores	442	596.6	568.9	537.6	538.9	510.4	489.7	465.0	444.0	445.5	--
Furniture stores	4421	280.1	273.7	257.7	255.8	--	231.2	225.4	213.5	212.8	--
Home furnishings stores	4422	316.5	295.2	279.9	283.1	--	258.5	239.6	230.5	232.7	--
Floor covering stores	44221	93.3	91.7	88.2	87.3	--	72.1	69.8	67.4	66.5	--
Other home furnishings stores	44229	223.2	203.5	191.7	195.8	--	186.4	169.8	163.1	166.2	--
Electronics and appliance stores	443	578.5	551.4	561.4	561.6	538.3	471.8	445.9	454.0	456.2	--
Appliance, TV, and other electronics stores	44311	417.2	398.3	406.4	408.3	--	344.7	327.7	334.0	336.8	--
Household appliance stores	443111	70.3	68.5	67.2	66.4	--	55.7	54.3	53.9	53.4	--
Radio, TV, and other electronics stores	443112	346.9	329.8	339.2	341.9	--	289.0	273.4	280.1	283.4	--
Computer, software, camera, and photography supply stores	44312,3	161.3	153.1	155.0	153.3	--	127.1	118.2	120.0	119.4	--
Building material and garden supply stores	444	1,246.9	1,214.4	1,218.9	1,197.5	1,162.6	1,037.4	1,009.9	1,018.6	999.5	--
Building material and supplies dealers	4441	1,113.2	1,096.0	1,087.2	1,070.7	--	928.2	913.2	909.4	894.7	--
Home centers	44411	628.8	623.3	640.0	628.5	--	531.2	526.9	546.3	535.9	--
Paint and wallpaper stores	44412	41.7	40.5	39.6	39.9	--	33.4	32.7	31.8	31.8	--
Hardware stores	44413	160.2	157.7	153.6	153.0	--	131.2	128.4	127.1	126.0	--
Other building material dealers	44419	282.5	274.5	254.0	249.3	--	232.4	225.2	204.2	201.0	--
Lawn and garden equipment and supplies stores	4442	133.7	118.4	131.7	126.8	--	109.2	96.7	109.2	104.8	--
Outdoor power equipment stores	44421	31.1	30.7	32.3	31.7	--	24.7	24.5	27.0	26.0	--
Nursery, garden, and farm supply stores	44422	102.6	87.7	99.4	95.1	--	84.5	72.2	82.2	78.8	--
Food and beverage stores	445	2,896.0	2,854.2	2,869.2	2,868.2	2,827.1	2,565.0	2,522.7	2,543.8	2,542.2	--
Grocery stores	4451	2,517.1	2,497.3	2,507.9	2,499.4	--	2,245.9	2,225.6	2,237.9	2,229.3	--
Supermarkets and other grocery stores	44511	2,374.5	2,358.7	2,367.3	2,360.5	--	2,127.1	2,111.2	2,122.6	2,115.5	--
Convenience stores	44512	142.6	138.6	140.6	138.9	--	118.8	114.4	115.3	113.8	--
Specialty food stores	4452	237.5	218.1	224.1	229.9	--	204.6	185.2	193.4	199.1	--
Meat markets and fish and seafood markets	44521,2	64.2	59.5	63.2	64.8	--	53.8	49.5	53.1	54.6	--
Fruit and vegetable markets	44523	38.4	35.1	39.1	39.2	--	33.4	29.6	33.8	34.1	--
Other specialty food stores	44529	134.9	123.5	121.8	125.9	--	117.4	106.1	106.5	110.4	--
Beer, wine, and liquor stores	4453	141.4	138.8	137.2	138.9	--	114.5	111.9	112.5	113.8	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Retail trade—Continued											
Health and personal care stores	446	1,027.0	1,013.0	1,000.9	1,009.1	990.7	835.5	821.8	810.4	817.2	--
Pharmacies and drug stores	44611	753.7	748.8	739.3	744.0	--	617.8	612.4	601.1	605.9	--
Cosmetic and beauty supply stores	44612	110.9	102.9	102.1	105.8	--	--	--	--	--	--
Optical goods stores	44613	63.2	63.1	63.5	63.3	--	50.5	51.4	52.5	51.8	--
Other health and personal care stores	44619	99.2	98.2	96.0	96.0	--	77.7	75.7	73.3	72.8	--
Food (health) supplement stores	446191	43.8	43.3	44.0	43.8	--	--	--	--	--	--
All other health and personal care stores	446199	55.4	54.9	52.0	52.2	--	44.9	43.8	40.4	40.1	--
Gasoline stations	447	848.8	843.1	835.7	833.4	824.8	731.0	727.1	720.3	716.6	--
Gasoline stations with convenience stores	44711	739.3	736.1	734.3	730.2	--	638.4	637.0	636.2	630.7	--
Other gasoline stations	44719	109.5	107.0	101.4	103.2	--	92.6	90.1	84.1	85.9	--
Clothing and clothing accessories stores	448	1,673.5	1,497.1	1,546.1	1,592.3	1,443.4	1,434.3	1,260.9	1,319.9	1,361.7	--
Clothing stores	4481	1,298.0	1,140.6	1,194.8	1,228.8	--	1,122.6	968.7	1,033.1	1,063.7	--
Men's clothing stores	44811	82.5	72.8	73.0	78.6	--	70.5	61.5	60.6	65.8	--
Women's clothing stores	44812	334.1	285.6	308.0	314.8	--	271.9	225.4	253.7	257.0	--
Children's and infants' clothing stores	44813	79.7	70.5	82.4	84.7	--	--	--	--	--	--
Family clothing stores	44814	620.8	542.2	551.9	573.0	--	560.6	483.7	500.6	522.3	--
Clothing accessories stores	44815	57.6	53.1	55.8	57.8	--	50.0	44.9	46.4	47.9	--
Other clothing stores	44819	123.3	116.4	123.7	119.9	--	99.5	91.8	103.0	99.5	--
Shoe stores	4482	200.5	191.7	195.1	202.5	--	169.3	159.7	162.4	169.2	--
Jewelry, luggage, and leather goods stores	4483	175.0	164.8	156.2	161.0	--	142.4	132.5	124.4	128.8	--
Sporting goods, hobby, book, and music stores	451	717.0	681.4	669.9	683.7	634.2	599.8	565.3	556.0	567.2	--
Sporting goods and musical instrument stores	4511	521.7	485.9	497.6	502.2	--	437.0	400.8	412.8	417.6	--
Sporting goods stores	45111	262.4	254.7	254.6	257.7	--	225.4	217.8	216.3	218.7	--
Hobby, toy, and game stores	45112	176.3	150.2	159.8	162.4	--	141.6	114.7	123.9	127.3	--
Sewing, needlework, and piece goods stores	45113	48.7	47.4	48.9	48.3	--	41.9	41.2	43.6	43.0	--
Musical instrument and supplies stores	45114	34.3	33.6	34.3	33.8	--	--	--	--	--	--
Book, periodical, and music stores	4512	195.3	195.5	172.3	181.5	--	162.8	164.5	143.2	149.6	--
Book stores and news dealers	45121	157.9	162.9	143.9	152.3	--	131.8	137.1	120.3	126.6	--
Prerecorded tape, CD, and record stores	45122	37.4	32.6	28.4	29.2	--	--	--	--	--	--
General merchandise stores	452	3,309.9	3,071.8	3,186.2	3,271.5	3,005.7	3,074.7	2,847.9	2,947.1	3,029.2	--
Department stores	4521	1,791.4	1,619.3	1,640.8	1,700.4	1,512.4	--	--	--	--	--
Department stores, except discount	45211	746.1	650.4	637.7	693.2	--	--	--	--	--	--
Discount department stores	45212	1,045.3	968.9	1,003.1	1,007.2	--	--	--	--	--	--
Other general merchandise stores	4529	1,518.5	1,452.5	1,545.4	1,571.1	--	--	--	--	--	--
Warehouse clubs and supercenters	45291	1,155.0	1,127.2	1,187.1	1,191.6	--	--	--	--	--	--
All other general merchandise stores	45299	363.5	325.3	358.3	379.5	--	--	--	--	--	--
Miscellaneous store retailers	453	887.7	847.3	854.9	853.0	807.7	741.2	706.7	716.2	716.4	--
Florists	4531	93.5	87.2	86.1	85.8	--	82.4	76.4	74.9	74.4	--
Office supplies, stationery, and gift stores	4532	374.7	354.6	357.9	356.7	--	312.6	294.9	296.4	295.9	--
Office supplies and stationery stores	45321	163.3	163.7	157.5	157.3	--	132.3	133.8	127.9	127.6	--
Gift, novelty, and souvenir stores	45322	211.4	190.9	200.4	199.4	--	180.3	161.1	168.5	168.3	--
Used merchandise stores	4533	120.8	117.6	121.7	121.5	--	105.2	102.6	106.9	106.5	--
Other miscellaneous store retailers	4539	298.7	287.9	289.2	289.0	--	241.0	232.8	238.0	239.6	--
Pet and pet supplies stores	45391	102.1	99.0	101.8	102.6	--	86.9	84.5	86.3	87.5	--
Art dealers	45392	24.3	22.9	21.0	21.4	--	--	--	--	--	--
Manufactured and mobile home dealers	45393	20.9	20.1	18.7	18.4	--	--	--	--	--	--
All other miscellaneous store retailers	45399	151.4	145.9	147.7	146.6	--	118.0	114.5	120.0	119.9	--
Nonstore retailers	454	487.0	444.9	459.1	460.9	424.7	411.2	369.5	375.1	376.6	--
Electronic shopping and mail-order houses	4541	292.5	252.3	272.9	273.7	--	252.3	211.5	219.9	220.8	--
Electronic shopping and electronic auctions	45411,2	95.0	88.5	97.7	98.6	--	--	--	--	--	--
Mail-order houses	454113	197.5	163.8	175.2	175.1	--	172.7	139.1	145.0	144.6	--
Vending machine operators	4542	49.1	48.2	44.4	44.6	--	--	--	--	--	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Retail trade—Continued											
Direct selling establishments	4543	145.4	144.4	141.8	142.6	--	118.7	118.6	118.7	119.3	--
Fuel dealers	45431	89.7	89.9	84.8	86.4	--	73.3	73.9	71.3	72.4	--
Heating oil dealers	454311	47.1	47.5	43.3	44.4	--	37.9	38.5	36.2	36.9	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	42.6	42.4	41.5	42.0	--	35.4	35.4	35.1	35.5	--
Other direct selling establishments	45439	55.7	54.5	57.0	56.2	--	--	--	--	--	--
Transportation and warehousing		4,612.6	4,514.5	4,465.9	4,456.1	4,301.8	4,021.1	3,932.8	3,890.4	3,884.4	3,735.2
Air transportation	481	498.8	499.0	479.5	476.4	472.9	--	--	--	--	--
Scheduled air transportation	4811	452.0	452.3	433.1	431.8	--	--	--	--	--	--
Nonscheduled air transportation	4812	46.8	46.7	46.4	44.6	--	--	--	--	--	--
Rail transportation	482	230.8	229.7	228.5	228.5	228.5	--	--	--	--	--
Water transportation	483	66.4	65.1	61.8	61.2	58.8	--	--	--	--	--
Truck transportation	484	1,419.8	1,391.5	1,368.7	1,346.6	1,286.8	1,253.1	1,223.3	1,200.9	1,176.4	--
General freight trucking	4841	999.8	986.0	958.6	946.4	--	889.1	874.7	848.8	835.6	--
General freight trucking, local	48411	233.4	229.2	225.7	220.6	--	202.4	198.1	194.9	188.7	--
General freight trucking, long-distance	48412	766.4	756.8	732.9	725.8	--	686.7	676.6	653.9	646.9	--
General freight trucking, long-distance TL	484121	538.8	533.7	521.7	517.8	--	485.2	479.3	469.1	464.8	--
General freight trucking, long-distance LTL	484122	227.6	223.1	211.2	208.0	--	201.5	197.3	184.8	182.1	--
Specialized freight trucking	4842	420.0	405.5	410.1	400.2	--	364.0	348.6	352.1	340.8	--
Used household and office goods moving	48421	94.1	90.6	88.7	87.1	--	78.0	73.5	73.3	72.2	--
Other specialized trucking, local	48422	205.5	196.1	205.5	198.0	--	177.3	168.4	175.0	166.2	--
Other specialized trucking, long-distance	48423	120.4	118.8	115.9	115.1	--	108.7	106.7	103.8	102.4	--
Transit and ground passenger transportation	485	433.0	429.6	426.7	426.1	418.8	388.9	385.6	385.4	384.8	--
Urban transit, interurban and rural bus transportation	4851,2	60.1	60.4	65.1	65.5	--	--	--	--	--	--
Taxi and limousine service	4853	73.9	72.1	71.8	70.8	--	--	--	--	--	--
Taxi service	48531	32.4	32.2	32.4	32.3	--	--	--	--	--	--
Limousine service	48532	41.5	39.9	39.4	38.5	--	--	--	--	--	--
School and employee bus transportation	4854	194.2	194.1	181.6	184.2	--	178.7	180.3	171.6	173.6	--
Charter bus industry	4855	32.3	30.5	36.8	34.2	--	--	--	--	--	--
Other ground passenger transportation	4859	72.5	72.5	71.4	71.4	--	63.3	63.0	63.5	63.6	--
Pipeline transportation	486	40.5	40.3	43.1	43.2	42.8	32.0	31.8	32.9	32.9	--
Scenic and sightseeing transportation	487	25.1	22.2	24.4	23.5	21.3	21.5	18.4	20.6	19.8	--
Support activities for transportation	488	592.3	584.0	584.2	581.3	561.6	494.3	491.0	494.7	491.1	--
Support activities for air transportation	4881	166.9	165.0	164.3	162.6	--	144.4	144.2	145.3	143.4	--
Airport operations	48811	70.1	67.6	69.6	68.9	--	61.1	60.0	62.5	61.5	--
Support activities for water transportation	4883	101.3	96.5	93.1	91.9	--	87.3	84.6	84.3	83.2	--
Marine cargo handling	48832	47.4	45.8	41.8	42.9	--	41.5	41.2	38.6	39.4	--
Support activities for water transportation, except marine cargo	48831,3,9	53.9	50.7	51.3	49.0	--	--	--	--	--	--
Support activities for road transportation	4884	85.1	85.1	85.6	86.9	--	71.2	71.7	72.8	74.2	--
Motor vehicle towing	48841	51.5	51.3	51.6	52.3	--	--	--	--	--	--
Freight transportation arrangement	4885	185.9	184.8	189.1	187.8	--	145.8	144.9	146.6	144.4	--
Support activities for other transportation, including rail	4882,9	53.1	52.6	52.1	52.1	--	45.6	45.6	45.7	45.9	--
Couriers and messengers	492	620.8	582.8	572.0	601.0	556.9	532.2	491.9	482.1	517.5	--
Couriers and express delivery services	4921	568.5	531.3	520.5	549.1	--	490.6	450.8	439.9	474.9	--
Local messengers and local delivery	4922	52.3	51.5	51.5	51.9	--	--	--	--	--	--
Warehousing and storage	493	685.1	670.3	677.0	668.3	653.4	601.8	591.4	594.8	586.9	--
General warehousing and storage	49311	579.0	567.5	571.6	565.5	--	511.7	504.3	507.0	501.7	--
Refrigerated warehousing and storage	49312	49.0	47.2	47.5	45.6	--	42.0	40.3	40.8	39.0	--
Miscellaneous warehousing and storage	49313,9	57.1	55.6	57.9	57.2	--	48.1	46.8	47.0	46.2	--
Utilities	22	556.2	554.9	563.2	563.4	564.2	444.3	445.6	455.3	454.5	454.1

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Utilities-Continued											
Power generation and supply	2211	399.9	398.9	409.1	409.0	--	316.1	316.8	326.2	325.9	--
Electric power generation	22111	236.0	235.1	242.0	242.1	--	181.5	181.6	189.0	188.9	--
Hydroelectric power generation	221111	37.4	37.9	39.1	39.1	--	--	--	--	--	--
Fossil fuel electric power generation	221112	136.9	136.0	140.4	140.3	--	101.6	101.5	106.8	106.4	--
Nuclear and other electric power generation	221113,9	61.7	61.2	62.5	62.7	--	--	--	--	--	--
Electric power transmission and distribution	22112	163.9	163.8	167.1	166.9	--	134.6	135.2	137.2	137.0	--
Electric bulk power transmission and control	221121	26.5	26.5	27.4	27.2	--	20.9	20.8	21.5	21.5	--
Electric power distribution	221122	137.4	137.3	139.7	139.7	--	113.7	114.4	115.7	115.5	--
Natural gas distribution	2212	107.9	108.3	106.3	106.8	--	88.4	89.6	90.2	90.0	--
Water, sewage and other systems	2213	48.4	47.7	47.8	47.6	--	39.8	39.2	38.9	38.6	--
Information		3,039	3,000	2,970	2,954	2,893	2,425	2,401	2,383	2,371	2,309
Publishing industries, except Internet	511	901.1	894.2	867.0	862.7	844.6	708.2	703.5	685.4	681.2	--
Newspaper, book, and directory publishers	5111	639.6	636.0	601.8	595.6	--	499.9	497.4	470.3	464.1	--
Newspaper publishers	51111	342.4	339.3	313.4	311.2	--	272.0	270.5	249.0	246.6	--
Periodical publishers	51112	142.3	143.2	139.7	137.8	--	107.8	107.7	103.7	101.7	--
Book publishers	51113	80.2	80.1	79.7	79.5	--	60.7	60.7	63.1	63.1	--
Directory and mailing list publishers	51114	47.7	47.5	42.7	41.4	--	--	--	--	--	--
Other publishers	51119	27.0	25.9	26.3	25.7	--	--	--	--	--	--
Software publishers	5112	261.5	258.2	265.2	267.1	--	208.3	206.1	215.1	217.1	--
Motion picture and sound recording industries	512	383.1	362.4	384.8	379.7	356.9	287.1	273.2	288.5	283.7	--
Motion picture and video industries	5121	361.6	342.5	365.0	359.8	--	273.2	260.2	275.2	270.5	--
Motion picture and video production	51211	201.7	185.4	213.5	204.8	--	138.0	128.7	151.3	144.0	--
Motion picture and video exhibition	51213	132.2	129.0	122.1	125.4	--	114.9	111.6	103.5	106.3	--
Miscellaneous motion picture and video industries	51212,9	27.7	28.1	29.4	29.6	--	--	--	--	--	--
Sound recording industries	5122	21.5	19.9	19.8	19.9	--	--	--	--	--	--
Broadcasting, except Internet	515	321.6	318.9	314.5	310.9	304.1	253.0	251.8	251.6	248.7	--
Radio and television broadcasting	5151	237.2	234.7	227.3	224.0	--	193.4	191.7	187.7	185.0	--
Radio broadcasting	51511	110.2	108.5	103.5	102.1	--	90.4	88.6	83.0	81.8	--
Television broadcasting	51512	127.0	126.2	123.8	121.9	--	103.0	103.1	104.7	103.2	--
Cable and other subscription programming	5152	84.4	84.2	87.2	86.9	--	--	--	--	--	--
Telecommunications	517	1,035.1	1,030.7	1,010.5	1,007.5	1,002.5	852.7	851.4	835.8	834.9	--
Wired telecommunications carriers	5171	671.3	673.2	655.1	652.7	--	563.2	566.0	549.4	548.2	--
Wireless telecommunications carriers (except satellite)	5172	204.5	200.7	204.7	204.2	--	158.7	156.4	161.6	161.8	--
Other telecommunications	5174,9	159.3	156.8	150.7	150.6	--	130.8	129.0	124.8	124.9	--
Telecommunications resellers	517911	114.0	112.9	107.8	107.3	--	95.0	94.0	90.6	90.1	--
Data processing, hosting and related services	518	267.2	263.2	258.0	256.8	251.7	221.2	216.8	212.1	212.3	--
Other information services	519	130.4	131.0	135.0	136.0	133.3	103.1	104.2	109.4	110.1	--
Internet publishing and broadcasting and web search portals	51913	76.8	77.3	81.4	82.2	--	60.0	60.9	65.7	66.3	--
All other information services	51911,2,9	53.6	53.7	53.6	53.8	--	43.1	43.3	43.7	43.8	--
Financial activities²		8,232	8,166	8,028	8,010	7,908	6,302	6,251	6,202	6,178	6,100
Finance and insurance	52	6,078.5	6,045.8	5,945.7	5,926.4	5,878.6	4,598.6	4,573.1	4,543.3	4,522.0	--
Monetary authorities - central bank	521	21.8	21.9	21.4	21.1	20.8	--	--	--	--	--
Credit intermediation and related activities	522	2,791.0	2,775.5	2,685.8	2,679.4	2,664.4	2,062.4	2,048.2	1,986.1	1,978.0	--
Depository credit intermediation	5221	1,827.0	1,821.5	1,803.2	1,805.6	1,799.9	1,332.6	1,327.7	1,315.0	1,316.5	--
Commercial banking	52211	1,358.7	1,356.1	1,349.2	1,351.2	1,346.5	980.9	977.8	974.5	975.4	--
Savings institutions	52212	219.5	217.0	199.3	200.1	--	155.1	153.2	139.2	140.3	--
Credit unions and other depository credit intermediation	52213,9	248.8	248.4	254.7	254.3	--	196.6	196.7	201.3	200.8	--
Nondepository credit intermediation	5222	662.5	659.0	606.8	598.8	--	503.1	500.3	457.4	448.5	--
Credit card issuing	52221	108.9	109.6	108.1	107.9	--	82.8	83.6	83.9	83.9	--
Sales financing	52222	110.0	109.2	98.0	95.9	--	77.3	76.3	64.5	64.3	--
Other nondepository credit intermediation	52229	443.6	440.2	400.7	395.0	--	343.0	340.4	309.0	300.3	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Financial activities—Continued											
Consumer lending	522291	116.7	115.5	115.7	115.2	--	85.5	84.8	84.5	84.2	--
Real estate credit	522292	241.3	239.9	208.6	204.9	--	197.1	195.2	170.8	164.2	--
Miscellaneous nondepository credit intermediation	522293,4,8	85.6	84.8	76.4	74.9	--	60.4	60.4	53.7	51.9	--
Activities related to credit intermediation	5223	301.5	295.0	275.8	275.0	--	226.7	220.2	213.7	213.0	--
Mortgage and nonmortgage loan brokers	52231	98.4	92.6	76.2	75.1	--	76.7	72.5	60.7	60.2	--
Financial transaction processing and clearing	52232	109.9	109.9	109.5	110.3	--	--	--	--	--	--
Other credit intermediation activities	52239	93.2	92.5	90.1	89.6	--	71.6	69.8	71.2	70.8	--
Securities, commodity contracts, investments	523	857.3	857.0	844.2	840.6	822.6	607.7	609.6	616.7	613.3	--
Securities brokerage	52312	301.2	301.7	283.9	282.7	--	202.3	207.0	201.8	199.0	--
Securities and commodity contracts brokerage and exchanges	5231,2	518.6	519.3	493.1	491.3	--	365.8	368.0	362.2	360.6	--
Other financial investment activities	5239	338.7	337.7	351.1	349.3	--	241.9	241.6	254.5	252.7	--
Miscellaneous intermediation	52391	24.6	24.2	26.3	26.2	--	--	--	--	--	--
Portfolio management	52392	133.9	134.8	142.7	141.4	--	99.0	99.9	104.8	103.4	--
Investment advice	52393	132.8	131.4	133.7	133.2	--	99.4	98.7	101.1	100.6	--
All other financial investment activities	52399	47.4	47.3	48.4	48.5	--	--	--	--	--	--
Insurance carriers and related activities	524	2,317.9	2,302.1	2,303.3	2,294.3	2,280.3	1,846.1	1,833.7	1,860.9	1,851.0	--
Insurance carriers	5241	1,399.6	1,391.8	1,402.3	1,400.2	--	1,115.8	1,109.8	1,137.3	1,135.3	--
Direct life and health insurance carriers	52411	796.2	791.2	812.9	813.6	--	625.5	621.5	650.5	651.6	--
Direct life insurance carriers	524113	354.3	353.6	356.2	354.3	--	264.1	264.6	279.0	277.8	--
Direct health and medical insurance carriers	524114	441.9	437.6	456.7	459.3	--	361.4	356.9	371.5	373.8	--
Direct insurers, except life and health	52412	576.5	573.5	560.1	557.3	--	474.3	472.2	468.2	465.0	--
Direct property and casualty insurers	524126	491.1	490.0	486.4	486.0	--	407.6	406.7	407.7	407.0	--
Direct title insurance and other direct insurance carriers	524127,8	85.4	83.5	73.7	71.3	--	66.7	65.5	60.5	58.0	--
Reinsurance carriers	52413	26.9	27.1	29.3	29.3	--	16.0	16.1	18.6	18.7	--
Insurance agencies, brokerages, and related services	5242	918.3	910.3	901.0	894.1	--	730.3	723.9	723.6	715.7	--
Insurance agencies and brokerages	52421	679.6	674.8	663.5	659.6	--	535.7	531.2	523.3	520.3	--
Other insurance-related activities	52429	238.7	235.5	237.5	234.5	--	194.6	192.7	200.3	195.4	--
Claims adjusting	524291	52.0	52.5	54.6	53.3	--	43.5	44.4	47.8	45.9	--
Third-party administration of insurance funds	524292	131.1	130.4	129.9	128.5	--	108.3	107.9	109.0	107.6	--
All other insurance-related activities	524298	55.6	52.6	53.0	52.7	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	90.5	89.3	91.0	91.0	90.5	65.0	63.9	63.6	63.9	--
Insurance and employee benefit funds	5251	49.8	48.8	49.3	49.2	--	--	--	--	--	--
Other investment pools and funds	5259	40.7	40.5	41.7	41.8	--	22.7	22.5	20.7	21.0	--
Real estate and rental and leasing	53	2,153.6	2,120.0	2,082.0	2,083.4	2,029.4	1,703.4	1,678.3	1,658.4	1,656.0	--
Real estate	531	1,496.9	1,468.2	1,455.4	1,460.2	1,421.4	1,168.2	1,147.9	1,146.8	1,148.8	--
Lessors of real estate	5311	600.9	591.0	587.7	591.9	--	486.7	480.7	480.3	483.7	--
Lessors of residential buildings	53111	364.9	361.6	365.3	367.1	--	302.8	300.9	307.6	309.1	--
Lessors of nonresidential buildings	53112	151.8	146.9	141.3	142.6	--	118.4	116.2	110.2	111.2	--
Miniwarehouse and self-storage unit operators	53113	44.8	44.4	44.8	45.5	--	--	--	--	--	--
Lessors of other real estate property	53119	39.4	38.1	36.3	36.7	--	27.8	26.7	25.2	25.3	--
Offices of real estate agents and brokers	5312	361.0	345.4	336.5	334.5	--	272.1	259.5	260.0	257.1	--
Activities related to real estate	5313	535.0	531.8	531.2	533.8	--	409.4	407.7	406.5	408.0	--
Real estate property managers	53131	457.2	455.9	457.5	460.6	--	354.4	353.8	352.5	354.7	--
Residential property managers	531311	324.1	323.8	327.5	330.1	--	255.4	256.7	256.4	259.2	--
Nonresidential property managers	531312	133.1	132.1	130.0	130.5	--	99.0	97.1	96.1	95.5	--
Offices of real estate appraisers	53132	40.0	38.0	36.4	36.2	--	--	--	--	--	--
Other activities related to real estate	53139	37.8	37.9	37.3	37.0	--	--	--	--	--	--
Rental and leasing services	532	628.4	623.8	598.5	594.7	580.0	515.6	511.3	491.2	486.3	--
Automotive equipment rental and leasing	5321	196.1	195.8	187.1	186.5	--	160.5	160.5	152.8	154.0	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Financial activities—Continued											
Passenger car rental and leasing	53211	139.7	137.6	124.8	123.8	--	114.9	112.8	101.8	101.8	--
Truck, trailer, and RV rental and leasing	53212	56.4	58.2	62.3	62.7	--	--	--	--	--	--
Consumer goods rental	5322	249.1	248.0	233.1	231.2	--	201.7	199.5	187.7	184.1	--
Video tape and disc rental	53223	111.8	112.3	100.2	100.3	--	93.0	93.4	81.8	81.3	--
Miscellaneous consumer goods rental	53221,2,9	137.3	135.7	132.9	130.9	--	108.7	106.1	105.9	102.8	--
Home health equipment rental	532291	41.2	40.4	38.7	38.2	--	--	--	--	--	--
General rental centers	5323	53.0	51.0	50.8	50.2	--	44.5	43.0	43.1	42.2	--
Machinery and equipment rental and leasing	5324	130.2	129.0	127.5	126.8	--	108.9	108.3	107.6	106.0	--
Heavy machinery rental and leasing	53241	71.5	71.1	66.6	65.3	--	--	--	--	--	--
Office equipment and other machinery rental and leasing	53242,9	58.7	57.9	60.9	61.5	--	--	--	--	--	--
Lessors of nonfinancial intangible assets	533	28.3	28.0	28.1	28.5	28.0	--	--	--	--	--
Professional and business services		18,117	17,674	17,590	17,405	16,895	14,921	14,523	14,438	14,245	13,747
Professional and technical services	54	7,839.9	7,844.0	7,820.2	7,846.6	7,796.4	6,190.8	6,216.4	6,205.6	6,217.6	--
Legal services	5411	1,173.6	1,159.6	1,158.2	1,160.6	1,144.6	903.7	896.2	898.8	901.1	--
Offices of lawyers	54111	1,092.1	1,078.9	1,085.3	1,088.4	--	840.7	833.6	840.2	843.2	--
Other legal services	54119	81.5	80.7	72.9	72.2	--	63.0	62.6	58.6	57.9	--
Title abstract and settlement offices	541191	63.4	62.6	53.9	53.3	--	--	--	--	--	--
Accounting and bookkeeping services	5412	976.2	1,066.8	892.7	953.1	1,031.2	776.0	865.6	711.5	758.0	--
Offices of certified public accountants	541211	424.3	430.3	436.8	438.4	--	320.7	326.3	332.5	332.4	--
Tax preparation services	541213	134.6	227.2	49.1	103.7	--	109.7	199.6	40.5	86.3	--
Payroll services	541214	178.2	165.8	174.6	173.4	--	153.2	142.9	152.1	148.2	--
Other accounting services	541219	239.1	243.5	232.2	237.6	--	192.4	196.8	186.4	191.1	--
Architectural and engineering services	5413	1,447.1	1,429.8	1,435.8	1,417.8	1,384.0	1,149.5	1,134.2	1,139.2	1,118.5	--
Architectural services	54131	215.9	214.8	213.1	207.7	--	168.5	167.9	164.9	159.7	--
Landscape architectural services	54132	40.3	37.7	39.7	34.8	--	32.2	30.1	32.5	28.0	--
Engineering and drafting services	54133,4	939.4	931.9	939.8	937.0	--	755.7	747.6	760.8	754.1	--
Building inspection, surveying, and mapping services	54135,6,7	100.5	96.7	91.9	89.9	--	83.0	79.7	75.4	73.3	--
Testing laboratories	54138	151.0	148.7	151.3	148.4	--	110.1	108.9	105.6	103.4	--
Specialized design services	5414	144.7	142.6	140.9	140.0	--	114.1	112.4	109.8	108.6	--
Interior design services	54141	42.7	41.6	42.3	42.3	--	32.8	32.0	31.9	32.0	--
Graphic design services	54143	75.1	74.0	68.8	67.7	--	60.6	59.3	53.2	51.6	--
Computer systems design and related services	5415	1,426.9	1,418.5	1,475.9	1,476.7	1,462.4	1,156.4	1,151.3	1,203.2	1,204.9	--
Custom computer programming services	541511	620.5	616.3	633.9	633.3	--	500.7	497.5	518.1	517.3	--
Computer systems design services	541512	639.4	637.2	673.2	674.2	--	519.2	518.5	545.4	547.6	--
Computer facilities management services	541513	58.3	58.0	58.4	58.6	--	--	--	--	--	--
Other computer-related services	541519	108.7	107.0	110.4	110.6	--	86.8	86.0	90.5	90.9	--
Management and technical consulting services	5416	1,004.1	977.4	1,032.9	1,030.3	1,017.1	786.3	765.7	816.2	813.2	--
Management consulting services	54161	791.6	764.9	808.0	803.7	--	622.3	601.2	639.7	636.2	--
Administrative management consulting services	541611	375.5	360.6	382.9	382.1	--	295.3	284.5	302.9	301.9	--
Human resource consulting services	541612	78.8	76.2	76.7	76.8	--	61.3	58.5	62.2	62.6	--
Marketing consulting services	541613	152.7	148.4	157.9	154.9	--	122.3	119.3	130.3	126.5	--
Process and logistics consulting services	541614	91.1	89.9	94.4	94.0	--	69.8	68.5	71.0	71.2	--
Other management consulting services	541618	93.5	89.8	96.1	95.9	--	73.6	70.4	73.3	74.0	--
Environmental consulting services	54162	76.9	75.5	78.8	79.4	--	60.3	59.7	62.2	62.7	--
Other technical consulting services	54169	135.6	137.0	146.1	147.2	--	103.7	104.8	114.3	114.3	--
Scientific research and development services	5417	609.3	606.7	627.8	626.2	--	449.8	447.8	468.7	467.9	--
Research and development in the physical, engineering, and life sciences	54171	546.6	544.9	561.7	560.8	--	403.0	401.7	418.8	418.6	--
Biotechnology research	541711	138.1	137.4	139.5	139.0	--	101.8	101.3	104.5	103.8	--
Physical, engineering, and life sciences research	541712	408.5	407.5	422.2	421.8	--	301.2	300.4	314.3	314.8	--
Social science and humanities research	54172	62.7	61.8	66.1	65.4	--	46.8	46.1	49.9	49.3	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Professional and business services—Continued											
Advertising and related services	5418	475.1	468.6	460.4	453.9	--	372.6	366.6	364.5	360.2	--
Advertising agencies	54181	187.8	186.2	182.8	181.8	--	144.0	143.4	141.0	141.3	--
Public relations agencies	54182	50.1	50.6	51.8	51.3	--	36.6	36.2	39.1	38.8	--
Media buying agencies and media representatives	54183,4	44.3	43.4	42.0	41.6	--	--	--	--	--	--
Direct mail advertising	54186	68.6	68.2	59.8	59.2	--	54.4	54.3	48.6	48.6	--
Advertising material distribution and other advertising services	54187,9	86.2	82.4	88.8	86.0	--	70.9	67.0	75.7	73.4	--
Other professional and technical services	5419	582.9	574.0	595.6	588.0	--	482.4	476.6	493.7	485.2	--
Marketing research and public opinion polling	54191	109.5	109.8	110.1	107.7	--	91.4	92.8	86.9	84.4	--
Photographic services	54192	87.4	79.4	94.2	91.0	--	73.3	67.1	83.0	79.8	--
Veterinary services	54194	294.8	293.0	296.0	295.5	--	243.7	242.1	245.9	245.3	--
Miscellaneous professional and technical services	54193,9	91.2	91.8	95.3	93.8	--	74.0	74.6	77.9	75.7	--
Management of companies and enterprises	55	1,909.9	1,892.8	1,882.5	1,874.9	1,866.6	1,321.7	1,296.3	1,241.5	1,235.1	--
Offices of bank holding companies and of other holding companies	551111,2	95.3	93.5	90.3	89.7	--	67.2	67.5	61.7	61.5	--
Managing offices	551114	1,814.6	1,799.3	1,792.2	1,785.2	--	1,254.5	1,228.8	1,179.8	1,173.6	--
Administrative and waste services	56	8,366.7	7,936.7	7,886.9	7,683.6	7,232.1	7,408.7	7,010.5	6,991.3	6,792.0	--
Administrative and support services	561	8,009.1	7,582.9	7,522.7	7,323.3	6,873.9	7,113.1	6,717.3	6,684.3	6,488.0	--
Office administrative services	5611	400.3	396.3	402.9	405.5	--	303.3	302.6	311.8	318.4	--
Facilities support services	5612	136.4	133.2	130.6	129.8	--	94.8	95.0	107.8	106.8	--
Employment services	5613	3,502.2	3,220.8	2,998.2	2,883.3	2,571.7	3,283.8	3,010.9	2,799.0	2,667.4	--
Employment placement agencies and executive search services	56131	310.4	291.8	289.6	285.5	--	284.0	264.8	257.1	256.4	--
Employment placement agencies	561311	282.7	264.1	261.6	257.7	--	261.9	242.6	233.9	233.3	--
Executive search services	561312	27.7	27.7	28.0	27.8	--	22.1	22.2	23.2	23.1	--
Temporary help services	56132	2,621.7	2,396.7	2,214.8	2,101.8	1,840.5	2,491.9	2,270.2	2,101.6	1,971.6	--
Professional employer organizations	56133	570.1	532.3	493.8	496.0	--	507.9	475.9	440.3	439.4	--
Business support services	5614	846.2	825.5	831.8	833.8	809.6	726.5	705.9	717.5	720.9	--
Document preparation services	56141	47.4	46.6	45.6	45.8	--	--	--	--	--	--
Telephone call centers	56142	431.1	419.1	421.9	429.4	--	383.2	372.5	375.6	382.8	--
Telephone answering services	561421	42.5	42.0	41.8	42.5	--	36.7	36.5	36.8	37.6	--
Telemarketing bureaus and other contact centers	561422	388.6	377.1	380.1	386.9	--	346.5	336.0	338.8	345.2	--
Business service centers	56143	94.7	93.4	91.7	90.7	--	79.3	77.6	75.6	75.1	--
Collection agencies	56144	158.5	156.4	163.4	160.1	--	133.2	131.1	138.5	136.5	--
Credit bureaus	56145	22.5	22.4	21.2	20.8	--	--	--	--	--	--
Other business support services	56149	92.0	87.6	88.0	87.0	--	74.2	69.4	71.9	70.8	--
Travel arrangement and reservation services	5615	224.7	223.3	221.4	220.7	--	174.4	175.4	173.1	172.2	--
Travel agencies	56151	106.6	105.4	102.9	102.1	--	83.3	83.0	79.9	78.6	--
Tour operators	56152	27.7	26.7	29.5	27.8	--	--	--	--	--	--
Other travel arrangement services	56159	90.4	91.2	89.0	90.8	--	71.7	73.6	70.2	72.3	--
Investigation and security services	5616	800.1	785.9	810.7	812.1	--	718.9	706.6	730.4	732.7	--
Security and armored car services	56161	682.9	671.4	694.4	696.7	--	628.5	618.7	641.8	643.7	--
Investigation services	561611	43.4	41.7	44.1	44.9	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	639.5	629.7	650.3	651.8	--	590.8	582.7	602.9	603.5	--
Security systems services	56162	117.2	114.5	116.3	115.4	--	90.4	87.9	88.6	89.0	--
Services to buildings and dwellings	5617	1,784.9	1,681.4	1,832.6	1,744.3	1,656.8	1,543.4	1,449.2	1,594.1	1,520.0	--
Exterminating and pest control services	56171	93.2	91.4	93.6	93.0	--	74.5	72.1	73.8	73.0	--
Janitorial services	56172	961.2	942.3	949.8	944.7	--	859.0	842.9	860.0	858.0	--
Landscaping services	56173	611.0	533.8	661.2	583.4	--	513.3	443.0	556.0	488.8	--
Carpet and upholstery cleaning services	56174	46.8	45.1	44.4	42.9	--	36.8	35.3	35.2	34.8	--
Other services to buildings and dwellings	56179	72.7	68.8	83.6	80.3	--	59.8	55.9	69.1	65.4	--
Other support services	5619	314.3	316.5	294.5	293.8	--	268.0	271.7	250.6	249.6	--
Packaging and labeling services	56191	63.1	61.3	55.8	56.0	--	54.9	53.0	47.8	48.1	--
Convention and trade show organizers	56192	51.5	52.7	49.1	46.3	--	40.6	42.0	39.9	37.3	--
All other support services	56199	199.7	202.5	189.6	191.5	--	172.5	176.7	162.9	164.2	--
Waste management and remediation services	562	357.6	353.8	364.2	360.3	358.2	295.6	293.2	307.0	304.0	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Professional and business services—Continued											
Waste collection	5621	138.2	139.2	141.5	139.8	--	121.0	121.7	126.4	125.5	--
Waste treatment and disposal	5622	102.2	100.2	102.8	102.6	--	81.0	80.0	82.7	82.2	--
Hazardous waste treatment and disposal	562211	37.6	36.7	37.9	38.2	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	64.6	63.5	64.9	64.4	--	55.3	54.4	56.4	55.8	--
Remediation and other waste services	5629	117.2	114.4	119.9	117.9	--	93.6	91.5	97.9	96.3	--
Remediation services	56291	69.7	67.7	71.7	70.4	--	55.6	54.0	56.9	56.1	--
Materials recovery facilities and other waste management services	56292,9	47.5	46.7	48.2	47.5	--	--	--	--	--	--
Education and health services		18,729	18,488	19,255	19,246	19,019	16,360	16,159	16,861	16,861	16,671
Educational services	61	3,106.4	2,907.0	3,238.9	3,188.4	3,028.3	--	--	--	--	--
Elementary and secondary schools	6111	856.4	847.8	881.8	878.3	--	--	--	--	--	--
Junior colleges	6112	80.9	77.5	83.1	81.8	--	--	--	--	--	--
Colleges and universities	6113	1,605.6	1,425.9	1,695.5	1,645.4	--	--	--	--	--	--
Business, computer, and management training	6114	76.8	76.1	77.0	76.1	--	--	--	--	--	--
Business and secretarial schools and computer training	61141,2	30.4	30.0	29.9	29.3	--	--	--	--	--	--
Management training	61143	46.4	46.1	47.1	46.8	--	--	--	--	--	--
Technical and trade schools	6115	111.0	112.0	113.9	113.0	--	--	--	--	--	--
Other schools and instruction	6116	290.3	284.4	292.8	296.6	--	--	--	--	--	--
Fine arts schools	61161	69.4	70.1	71.0	71.9	--	--	--	--	--	--
Sports and recreation instruction	61162	67.9	66.8	67.7	67.3	--	--	--	--	--	--
Miscellaneous schools and instruction	61163,9	153.0	147.5	154.1	157.4	--	--	--	--	--	--
Educational support services	6117	85.4	83.3	94.8	97.2	--	--	--	--	--	--
Health care and social assistance	62	15,622.6	15,581.0	16,016.3	16,057.1	15,991.0	13,707.9	13,677.8	14,089.3	14,132.0	--
Health care	621,2,3	13,134.6	13,102.0	13,468.5	13,503.3	13,451.6	11,560.2	11,535.6	11,883.2	11,917.3	--
Ambulatory health care services	621	5,574.5	5,554.4	5,744.3	5,758.6	5,730.7	4,724.1	4,706.4	4,880.4	4,891.9	--
Offices of physicians	6211	2,240.3	2,229.7	2,297.0	2,305.4	2,295.8	1,835.8	1,825.1	1,886.8	1,896.2	--
Offices of physicians, except mental health	621111	2,195.9	2,185.8	2,250.5	2,258.5	--	1,802.0	1,791.9	1,852.6	1,861.6	--
Offices of mental health physicians	621112	44.4	43.9	46.5	46.9	--	33.8	33.2	34.2	34.6	--
Offices of dentists	6212	814.3	809.1	827.2	825.5	--	700.0	696.9	718.7	717.6	--
Offices of other health practitioners	6213	613.5	610.6	640.3	643.6	--	509.2	506.9	535.6	535.8	--
Offices of chiropractors	62131	116.4	116.1	118.7	117.6	--	90.3	90.2	93.1	90.6	--
Offices of optometrists	62132	103.7	103.8	107.1	109.1	--	83.2	83.4	87.6	89.4	--
Offices of mental health practitioners	62133	57.7	55.7	61.8	61.7	--	49.2	47.3	51.7	51.4	--
Offices of specialty therapists	62134	243.5	243.7	257.2	259.0	--	209.4	210.0	221.3	222.5	--
Offices of all other health practitioners	62139	92.2	91.3	95.5	96.2	--	77.1	76.0	81.9	81.9	--
Offices of podiatrists	621391	34.2	33.3	35.0	35.3	--	--	--	--	--	--
Offices of miscellaneous health practitioners	621399	58.0	58.0	60.5	60.9	--	--	--	--	--	--
Outpatient care centers	6214	525.5	523.8	538.8	537.1	535.0	443.0	441.6	456.5	455.4	--
Outpatient mental health centers	62142	168.2	167.8	168.1	167.9	--	144.7	142.8	142.1	142.2	--
Outpatient care centers, except mental health	62149	357.3	356.0	370.7	369.2	--	298.3	298.8	314.4	313.2	--
HMO medical centers	621491	75.0	74.8	75.4	75.6	--	--	--	--	--	--
Kidney dialysis centers	621492	85.7	86.8	91.2	90.7	--	--	--	--	--	--
Freestanding emergency medical centers	621493	84.2	83.5	87.3	87.9	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	112.4	110.9	116.8	115.0	--	91.2	90.3	96.4	94.4	--
Medical and diagnostic laboratories	6215	213.6	214.8	219.1	220.2	--	186.7	185.9	191.6	190.7	--
Medical laboratories	621511	145.7	146.6	152.5	153.6	--	129.3	129.0	135.5	134.4	--
Diagnostic imaging centers	621512	67.9	68.2	66.6	66.6	--	--	--	--	--	--
Home health care services	6216	934.6	933.6	980.0	982.1	976.0	845.3	844.2	874.9	877.6	--
Other ambulatory health care services	6219	232.7	232.8	241.9	244.7	--	204.1	205.8	216.3	218.6	--
Ambulance services	62191	136.8	137.1	138.4	139.8	--	125.3	126.2	128.4	129.5	--
All other ambulatory health care services	62199	95.9	95.7	103.5	104.9	--	78.8	79.6	87.9	89.1	--
Blood and organ banks	621991	64.8	65.3	71.7	73.0	--	54.9	55.9	62.3	63.5	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Education and health services—Continued											
Miscellaneous ambulatory health care services	621999	31.1	30.4	31.8	31.9	--	--	--	--	--	--
Hospitals	622	4,568.9	4,564.8	4,698.0	4,706.8	4,695.9	4,185.0	4,183.1	4,312.4	4,323.1	--
General medical and surgical hospitals	6221	4,287.6	4,284.3	4,401.1	4,409.8	--	3,928.2	3,927.2	4,039.8	4,051.5	--
Psychiatric and substance abuse hospitals	6222	100.2	99.7	103.7	103.0	--	90.6	90.3	95.2	94.4	--
Other hospitals	6223	181.1	180.8	193.2	194.0	--	166.2	165.6	177.4	177.2	--
Nursing and residential care facilities	623	2,991.2	2,982.8	3,026.2	3,037.9	3,025.0	2,651.1	2,646.1	2,690.4	2,702.3	--
Nursing care facilities	6231	1,615.6	1,609.6	1,618.4	1,622.8	1,614.1	1,447.0	1,445.1	1,457.9	1,463.2	--
Residential mental health facilities	6232	536.7	534.7	546.3	548.7	--	465.3	462.9	473.8	475.9	--
Residential mental retardation facilities	62321	357.8	356.1	366.2	368.4	--	311.8	309.4	318.9	321.2	--
Residential mental and substance abuse care	62322	178.9	178.6	180.1	180.3	--	153.5	153.5	154.9	154.7	--
Community care facilities for the elderly	6233	673.5	671.9	693.6	699.2	--	602.0	601.4	620.6	625.4	--
Continuing care retirement communities	623311	347.2	346.7	359.0	360.8	--	315.5	314.8	326.1	327.5	--
Homes for the elderly	623312	326.3	325.2	334.6	338.4	--	286.5	286.6	294.5	297.9	--
Other residential care facilities	6239	165.4	166.6	167.9	167.2	--	136.8	136.7	138.1	137.8	--
Social assistance	624	2,488.0	2,479.0	2,547.8	2,553.8	2,539.4	2,147.7	2,142.2	2,206.1	2,214.7	--
Individual and family services	6241	1,079.2	1,079.9	1,128.7	1,132.4	--	930.4	931.1	976.3	982.6	--
Child and youth services	62411	167.9	166.4	175.2	177.0	--	140.0	138.2	145.6	148.8	--
Services for the elderly and disabled	62412	562.9	564.7	597.7	600.2	--	509.9	512.0	540.5	544.5	--
Other individual and family services	62419	348.4	348.8	355.8	355.2	--	280.5	280.9	290.2	289.3	--
Emergency and other relief services	6242	137.8	135.6	138.1	140.5	--	108.4	106.0	107.1	109.9	--
Community food services	62421	28.1	28.1	29.6	30.5	--	21.9	21.7	23.3	24.0	--
Community housing, emergency, and relief services	62422,3	109.7	107.5	108.5	110.0	--	86.5	84.3	83.8	85.9	--
Vocational rehabilitation services	6243	400.4	398.7	405.1	405.5	--	344.1	343.2	353.2	353.0	--
Child day care services	6244	870.6	864.8	875.9	875.4	871.6	764.8	761.9	769.5	769.2	--
Leisure and hospitality		13,244	12,905	13,087	13,014	12,663	11,679	11,344	11,555	11,493	11,153
Arts, entertainment, and recreation	71	1,840.7	1,767.9	1,800.9	1,798.9	1,733.6	1,556.6	1,488.0	1,526.7	1,528.8	--
Performing arts and spectator sports	711	398.9	367.8	386.7	388.4	367.4	328.1	300.8	321.7	322.5	--
Performing arts companies	7111	127.0	108.1	115.4	121.3	--	108.7	91.3	97.8	103.7	--
Musical groups and artists	71113	41.9	35.0	35.5	40.1	--	35.0	28.5	30.3	35.1	--
Theater, dance, and other performing arts companies	71111,2,9	85.1	73.1	79.9	81.2	--	73.7	62.8	67.5	68.6	--
Spectator sports	7112	112.9	110.0	103.5	99.9	--	94.6	90.4	86.4	82.5	--
Sports teams and clubs	711211	53.8	51.2	40.6	41.9	--	--	--	--	--	--
Racetracks	711212	35.4	36.1	36.6	33.2	--	30.4	31.2	32.7	29.1	--
Other spectator sports	711219	23.7	22.7	26.3	24.8	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	107.5	103.7	113.4	113.4	--	85.2	82.6	94.1	92.9	--
Independent artists, writers, and performers	7115	51.5	46.0	54.4	53.8	--	39.6	36.5	43.4	43.4	--
Museums, historical sites, zoos, and parks	712	125.5	121.3	126.4	123.8	119.7	98.5	93.0	99.8	97.6	--
Museums	71211	75.0	74.1	75.5	73.5	--	58.2	56.9	59.2	57.5	--
Historical sites, zoos, botanical gardens, nature parks and similar institution	71212,3,9	50.5	47.2	50.9	50.3	--	40.3	36.1	40.6	40.1	--
Amusements, gambling, and recreation	713	1,316.3	1,278.8	1,287.8	1,286.7	1,246.5	1,130.0	1,094.2	1,105.2	1,108.7	--
Amusement parks and arcades	7131	130.1	122.8	125.2	124.1	--	117.5	110.6	112.0	111.0	--
Gambling industries	7132	142.9	140.9	138.8	139.9	--	125.2	122.6	120.9	121.9	--
Casinos, except casino hotels	71321	96.4	94.4	93.7	94.9	--	85.1	82.6	82.3	83.6	--
Other gambling industries	71329	46.5	46.5	45.1	45.0	--	40.1	40.0	38.6	38.3	--
Other amusement and recreation industries	7139	1,043.3	1,015.1	1,023.8	1,022.7	--	887.3	861.0	872.3	875.8	--
Golf courses and country clubs	71391	288.6	261.0	302.9	276.3	--	240.4	212.4	254.6	230.6	--
Skiing facilities	71392	62.1	77.1	28.0	62.5	--	57.0	72.1	24.2	59.7	--
Marinas	71393	28.8	26.7	26.7	25.4	--	24.1	22.1	21.5	20.5	--
Fitness and recreational sports centers	71394	477.2	468.1	476.6	471.3	--	409.1	400.9	412.5	408.0	--
Bowling centers	71395	80.6	80.7	77.8	79.1	--	70.2	70.3	68.2	69.3	--

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Leisure and hospitality—Continued											
All other amusement and recreation industries	71399	106.0	101.5	111.8	108.1	—	86.5	83.2	91.3	87.7	—
Accommodation and food services	72	11,403.4	11,137.3	11,286.5	11,215.4	10,929.5	10,122.8	9,855.5	10,028.4	9,964.1	—
Accommodation	721	1,828.3	1,798.2	1,761.8	1,738.8	1,690.7	1,579.9	1,547.7	1,520.3	1,499.5	—
Traveler accommodation and other longer-term accommodation	7211	1,791.7	1,764.0	1,723.6	1,703.2	—	1,551.3	1,521.2	1,490.2	1,471.9	—
Hotels and motels, except casino hotels	72111	1,474.6	1,450.1	1,426.2	1,413.6	—	1,272.6	1,246.7	1,230.3	1,218.9	—
Casino hotels	72112	282.6	279.8	260.0	253.8	—	—	—	—	—	—
Miscellaneous traveler accommodation	72119	34.5	34.1	37.4	35.8	—	28.4	28.4	32.2	30.8	—
Bed-and-breakfast inns	721191	15.2	14.4	16.4	15.7	—	—	—	—	—	—
All other traveler accommodation and rooming and boarding houses	721300,199	19.3	19.7	21.0	20.1	—	—	—	—	—	—
RV parks and recreational camps	7212	36.6	34.2	38.2	35.6	—	28.6	26.5	30.1	27.6	—
RV parks and campgrounds	721211	18.4	17.7	19.1	18.1	—	15.1	14.5	15.1	14.4	—
Recreational and vacation camps	721214	18.2	16.5	19.1	17.5	—	13.5	12.0	15.0	13.2	—
Food services and drinking places	722	9,575.1	9,339.1	9,524.7	9,476.6	9,238.8	8,542.9	8,307.8	8,508.1	8,464.6	—
Full-service restaurants	7221	4,575.7	4,470.4	4,530.3	4,510.2	—	4,129.5	4,028.3	4,094.9	4,080.1	—
Limited-service eating places	7222	4,088.3	4,003.1	4,096.8	4,075.3	—	3,623.9	3,533.6	3,633.6	3,610.7	—
Limited-service restaurants	722211	3,470.0	3,397.8	3,471.6	3,458.4	—	3,072.7	2,994.9	3,074.5	3,060.8	—
Cafeterias, grill buffets, and buffets	722212	133.3	129.3	127.1	122.8	—	122.6	118.7	116.7	112.9	—
Snack and nonalcoholic beverage bars	722213	485.0	476.0	498.1	494.1	—	428.6	420.0	442.4	437.0	—
Special food services	7223	557.6	520.1	547.8	544.0	—	487.4	452.0	483.2	478.6	—
Food service contractors	72231	386.5	376.3	388.5	383.7	—	339.6	332.0	346.4	340.2	—
Caterers and mobile food services	72232,3	171.1	143.8	159.3	160.3	—	147.8	120.0	136.8	138.4	—
Drinking places, alcoholic beverages	7224	353.5	345.5	349.8	347.1	—	302.1	293.9	296.4	295.2	—
Other services		5,493	5,445	5,486	5,457	5,392	4,573	4,532	4,581	4,549	4,493
Repair and maintenance	811	1,237.9	1,226.6	1,197.4	1,180.9	1,172.0	1,000.3	994.8	965.9	949.0	—
Automotive repair and maintenance	8111	869.1	865.6	832.2	820.2	—	704.8	703.6	669.5	657.7	—
Automotive mechanical and electrical repair	81111	392.3	389.1	377.0	368.6	—	310.3	308.5	292.9	285.4	—
General automotive repair	811111	315.8	314.6	308.0	301.1	—	250.8	250.4	240.3	233.9	—
Automotive exhaust system repair	811112	15.6	14.9	14.4	14.2	—	12.1	11.2	10.6	10.3	—
Automotive transmission repair	811113	23.5	22.6	19.0	18.4	—	—	—	—	—	—
Other automotive mechanical and elec. repair	811118	37.4	37.0	35.6	34.9	—	30.1	30.0	28.4	28.0	—
Automotive body, interior, and glass repair	81112	253.7	255.1	244.8	244.6	—	204.1	206.0	199.4	199.1	—
Automotive body and interior repair	811121	223.5	225.2	213.8	214.5	—	179.0	181.5	173.1	173.6	—
Automotive glass replacement shops	811122	30.2	29.9	31.0	30.1	—	25.1	24.5	26.3	25.5	—
Other automotive repair and maintenance	81119	223.1	221.4	210.4	207.0	—	190.4	189.1	177.2	173.2	—
Car washes	811192	142.3	143.4	136.5	134.0	—	124.3	125.6	117.2	114.1	—
Auto oil change shops and all other auto repair and maintenance	811191,8	80.8	78.0	73.9	73.0	—	66.1	63.5	60.0	59.1	—
Electronic equipment repair and maintenance	8112	103.0	101.0	104.7	105.0	—	83.0	82.2	86.2	86.2	—
Computer and office machine repair	811212	42.0	41.1	43.1	43.0	—	33.8	33.4	35.0	35.1	—
Miscellaneous electronic equipment repair and maintenance	811211,3,9	61.0	59.9	61.6	62.0	—	49.2	48.8	51.2	51.1	—
Commercial machinery repair and maintenance	8113	187.8	185.2	191.2	188.4	—	149.3	147.1	153.1	149.9	—
Household goods repair and maintenance	8114	78.0	74.8	69.3	67.3	—	63.2	61.9	57.1	55.2	—
Personal and laundry services	812	1,314.8	1,298.8	1,317.5	1,320.7	1,294.3	1,132.1	1,116.5	1,144.8	1,148.6	—
Personal care services	8121	609.5	603.7	625.3	627.0	—	537.9	532.2	553.9	557.1	—
Hair, nail, and skin care services	81211	495.9	490.9	503.7	506.5	—	436.9	431.6	445.2	449.2	—
Barber shops and beauty salons	812111,2	459.7	455.1	465.4	468.1	—	405.2	400.6	411.8	415.9	—
Nail salons	812113	36.2	35.8	38.3	38.4	—	—	—	—	—	—
Other personal care services	81219	113.6	112.8	121.6	120.5	—	101.0	100.6	108.7	107.9	—
Death care services	8122	131.8	130.3	134.2	133.7	—	101.1	98.4	104.1	102.7	—
Funeral homes and funeral services	81221	102.1	101.9	105.7	105.7	—	79.1	77.7	81.8	81.0	—
Cemeteries and crematories	81222	29.7	28.4	28.5	28.0	—	22.0	20.7	22.3	21.7	—

See footnotes at the end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Workers ¹				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Other services—Continued											
Dry-cleaning and laundry services	8123	337.0	334.8	328.9	328.5	--	287.8	287.3	288.5	288.5	--
Coin-operated laundries and dry cleaners	81231	35.6	35.7	34.3	34.5	--	29.5	30.1	30.4	30.4	--
Dry-cleaning and laundry services, except coin-operated	81232	167.8	166.1	161.8	162.0	--	146.5	145.2	143.3	143.8	--
Linen and uniform supply	81233	133.6	133.0	132.8	132.0	--	111.8	112.0	114.8	114.3	--
Linen supply	812331	74.7	74.3	75.1	75.1	--	64.7	65.1	65.7	65.9	--
Industrial launderers	812332	58.9	58.7	57.7	56.9	--	47.1	46.9	49.1	48.4	--
Other personal services	8129	236.5	230.0	229.1	231.5	--	205.3	198.6	198.3	200.3	--
Pet care services, except veterinary	81291	52.9	52.0	55.8	56.8	--	--	--	--	--	--
Photofinishing	81292	23.3	21.9	21.2	19.4	--	19.3	17.7	17.2	15.7	--
Parking lots and garages	81293	115.3	113.1	110.7	114.1	--	103.7	101.8	100.6	103.1	--
All other personal services	81299	45.0	43.0	41.4	41.2	--	--	--	--	--	--
Membership associations and organizations	813	2,940.7	2,919.7	2,971.2	2,955.5	2,925.8	2,441.0	2,420.7	2,470.4	2,451.6	--
Grantmaking and giving services	8132	154.1	150.4	160.1	158.9	--	111.8	108.4	117.0	115.1	--
Grantmaking foundations	813211	75.6	72.9	82.1	81.9	--	57.0	53.7	60.3	59.8	--
Voluntary health organizations	813212	39.4	39.4	38.6	38.3	--	--	--	--	--	--
Other grantmaking and giving services	813219	39.1	38.1	39.4	38.7	--	28.8	28.2	28.7	27.6	--
Social advocacy organizations	8133	194.1	193.0	194.7	192.5	--	153.3	152.2	151.5	148.7	--
Human rights organizations	813311	45.3	45.1	46.0	45.4	--	34.5	35.3	36.8	36.1	--
Environment, conservation, and other social advocacy organizations	813312,9	148.8	147.9	148.7	147.1	--	118.8	116.9	114.7	112.6	--
Civic and social organizations	8134	404.0	398.6	403.5	403.6	--	347.0	341.6	349.2	348.6	--
Professional and similar organizations	8139	509.4	496.8	528.3	515.9	--	395.3	383.4	411.0	397.5	--
Business associations	81391	127.3	127.2	129.5	129.9	--	94.8	94.1	93.3	92.8	--
Professional organizations	81392	74.3	72.6	74.8	75.0	--	54.8	53.2	55.0	55.4	--
Labor unions and similar labor organizations	81393	136.0	126.7	124.4	127.6	--	103.8	96.4	95.6	97.7	--
Miscellaneous professional and similar organizations	81394,9	171.8	170.3	199.6	183.4	--	141.9	139.7	167.1	151.6	--
Government		22,738	22,250	23,030	22,902	22,421	--	--	--	--	--
Federal		2,757.0	2,713.0	2,779.0	2,781.0	2,777.0	--	--	--	--	--
Federal, except U.S. Postal Service		1,961.0	1,959.3	2,045.7	2,044.0	2,040.8	--	--	--	--	--
Federal hospitals		263.4	263.9	285.6	288.1	--	--	--	--	--	--
Department of Defense		491.8	488.0	504.8	506.2	--	--	--	--	--	--
U.S. Postal Service ³		795.5	753.8	733.3	737.1	736.5	--	--	--	--	--
Other Federal government		1,180.6	1,182.1	1,231.4	1,226.0	--	--	--	--	--	--
State government		5,242.0	5,047.0	5,365.0	5,294.0	5,105.0	--	--	--	--	--
State government education		2,445.2	2,244.4	2,559.7	2,494.2	2,313.4	--	--	--	--	--
State government, excluding education		2,797.2	2,802.8	2,805.5	2,800.1	2,791.6	--	--	--	--	--
State hospitals		360.5	360.5	367.7	367.1	--	--	--	--	--	--
State government general administration		1,902.4	1,908.0	1,905.2	1,903.3	--	--	--	--	--	--
Other State government		534.3	534.3	532.6	529.7	--	--	--	--	--	--
Local government		14,739.0	14,490.0	14,886.0	14,827.0	14,539.0	--	--	--	--	--
Local government education		8,385.0	8,157.0	8,422.7	8,407.1	8,168.0	--	--	--	--	--
Local government, excluding education		6,354.3	6,333.4	6,463.2	6,419.5	6,371.1	--	--	--	--	--
Local government utilities		242.1	242.2	246.2	246.7	--	--	--	--	--	--
Local government transportation		265.6	263.9	272.7	272.8	--	--	--	--	--	--
Local hospitals		656.7	656.0	668.4	670.5	--	--	--	--	--	--
Local government general administration		4,131.0	4,118.3	4,197.7	4,164.1	--	--	--	--	--	--
Other local government		1,058.9	1,053.0	1,078.2	1,065.4	--	--	--	--	--	--

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

² Excludes nonoffice commissioned real estate sales agents.

³ Includes rural mail carriers.

^p= preliminary.

-- Data not available.

NOTE: Data have been revised to reflect March 2008 benchmark levels. Unadjusted data from April 2007 are subject to revision. See <http://www.bls.gov/ces/cesbmart.pdf> for additional information.

**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	Nov. 2007	Dec. 2007	Oct. 2008	Nov. 2008	Dec. 2008 P
Total nonfarm	67,909	68,076	67,509	67,644	67,472
Total private	54,837	55,024	54,302	54,333	54,233
Goods-producing	5,034	5,016	4,831	4,785	4,715
Mining and logging ¹	97	97	105	106	107
Mining	90.7	90.6	98.9	100.3	100.9
Construction	945	934	922	912	891
Manufacturing	3,992	3,985	3,804	3,767	3,717
Durable goods	2,197	2,195	2,081	2,061	2,034
Nondurable goods	1,795	1,790	1,723	1,706	1,683
Service-providing	62,875	63,060	62,678	62,859	62,757
Private service-providing	49,803	50,008	49,471	49,548	49,518
Trade, transportation, and utilities	11,232	11,374	10,791	10,967	11,049
Wholesale trade	1,847.5	1,856.4	1,818.3	1,815.4	1,812.9
Retail trade	8,089.5	8,222.5	7,728.8	7,916.4	8,006.0
Transportation and warehousing	1,141.6	1,140.3	1,095.8	1,087.9	1,083.2
Utilities	153.8	154.9	148.0	146.9	146.5
Information	1,281	1,288	1,250	1,250	1,242
Financial activities	4,892	4,897	4,774	4,756	4,747
Finance and insurance	3,855.7	3,857.1	3,790.3	3,787.9	3,778.2
Real estate and rental and leasing	1,036.0	1,039.7	983.9	968.4	968.3
Professional and business services	8,090	8,152	7,935	7,905	7,880
Professional and technical services	3,649.5	3,719.7	3,716.3	3,716.1	3,747.9
Management of companies and enterprises	978.8	979.5	962.1	962.0	957.9
Administrative and waste services	3,461.7	3,453.0	3,256.3	3,226.8	3,174.6
Education and health services	14,463	14,468	14,805	14,884	14,885
Educational services	1,916.6	1,888.3	1,958.5	1,980.6	1,956.4
Health care and social assistance	12,546.1	12,579.8	12,846.6	12,903.1	12,928.5
Leisure and hospitality	6,985	6,965	7,023	6,908	6,845
Arts, entertainment, and recreation	884.0	889.9	904.0	864.8	870.5
Accommodation and food services	6,101.3	6,074.7	6,118.8	6,042.7	5,974.5
Other services	2,860	2,864	2,893	2,878	2,870
Government	13,072	13,052	13,207	13,311	13,239
Federal	1,205	1,217	1,238	1,236	1,238
State government	2,749	2,722	2,768	2,776	2,740
Local government	9,118	9,113	9,201	9,299	9,261

¹Includes other industries, not shown separately.

P= preliminary.

NOTE: Data have been revised to reflect March 2008 benchmark levels.

Unadjusted data from April 2007 are subject to revision. See <http://www.bls.gov/ces/cesbmart.pdf> for additional information.

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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Alabama	2,025.1	1,997.6	1,983.2	12.8	12.9	12.9	113.7	110.3	109.0
Anniston-Oxford	53.7	53.8	53.3	(1)	(1)	(1)	1.6	2.0	1.6
Auburn-Opelika	56.1	56.3	56.0	(1)	(1)	(1)	2.8	2.7	2.7
Birmingham-Hoover	536.7	529.0	526.4	3.0	3.0	3.0	35.6	34.6	34.3
Decatur	59.7	58.2	58.1	(1)	(1)	(1)	4.5	4.3	4.3
Dothan	63.5	62.0	61.8	(1)	(1)	(1)	4.2	4.1	4.1
Florence-Muscle Shoals	58.1	57.8	57.5	(1)	(1)	(1)	3.6	3.5	3.5
Huntsville	213.9	214.4	213.6	(1)	(1)	(1)	8.0	8.2	8.1
Mobile	184.6	183.7	183.4	(1)	(1)	(1)	14.5	14.5	14.5
Montgomery	181.7	181.1	180.3	(1)	(1)	(1)	9.1	9.0	8.9
Tuscaloosa	98.9	98.2	97.6	(1)	(1)	(1)	9.4	9.3	9.2
Alaska	303.5	311.1	306.5	14.2	15.4	15.4	15.1	16.1	15.0
Anchorage	166.6	169.0	168.9	2.8	3.1	3.1	9.7	10.3	9.7
Arizona	2,693.5	2,589.4	2,577.0	12.2	12.0	11.3	211.6	173.6	167.8
Flagstaff	64.3	64.1	63.6	(1)	(1)	(1)	3.4	3.0	2.8
Lake Havasu City-Kingman	54.2	50.8	50.3	(1)	(1)	(1)	5.6	4.7	4.6
Phoenix-Mesa-Scottsdale	1,928.0	1,850.5	1,841.2	3.1	3.2	3.0	158.2	127.5	123.0
Prescott	65.8	63.1	62.1	(1)	(1)	(1)	8.8	7.8	7.5
Tucson	385.9	371.2	370.2	2.0	2.0	2.0	25.7	21.0	20.5
Yuma	56.9	52.0	52.4	(1)	(1)	(1)	4.7	3.8	3.7
Arkansas	1,212.1	1,202.1	1,193.3	10.1	10.7	10.7	54.8	54.7	53.4
Fayetteville-Springdale-Rogers	210.0	209.3	207.5	(1)	(1)	(1)	11.3	11.0	11.0
Fort Smith	125.7	125.0	124.1	(1)	(1)	(1)	8.6	8.8	8.6
Little Rock-North Little Rock-Conway	350.8	346.4	345.0	(1)	(1)	(1)	19.2	19.8	19.8
California	15,290.5	15,097.8	15,030.7	25.6	27.5	26.7	849.7	784.8	757.1
Bakersfield	242.0	243.7	242.8	10.0	10.9	10.9	17.7	17.5	17.4
Chico	77.1	76.2	75.5	(1)	(1)	(1)	3.6	3.3	3.1
Fresno	307.1	304.4	303.4	.2	.2	.2	20.1	18.9	18.5
Los Angeles-Long Beach-Santa Ana	5,656.5	5,589.8	5,573.6	5.1	5.0	5.1	253.3	243.5	241.1
Merced	59.8	59.9	59.5	(1)	(1)	(1)	3.0	2.9	2.9
Modesto	160.4	157.7	156.7	(1)	(1)	(1)	10.5	9.6	9.3
Napa	63.3	63.1	62.4	(1)	(1)	(1)	4.2	4.0	3.8
Oxnard-Thousand Oaks-Ventura	295.3	288.6	287.1	1.0	1.1	1.1	17.0	16.8	16.2
Redding	66.4	63.7	63.3	(1)	(1)	(1)	4.8	3.5	3.3
Riverside-San Bernardino-Ontario	1,272.8	1,237.5	1,234.3	1.4	1.4	1.4	106.5	90.1	87.8
Sacramento—Arden-Arcade—Roseville	910.4	891.9	887.0	.8	.8	.8	64.3	60.4	57.3
Salinas	130.3	130.2	129.4	.2	.2	.2	6.9	6.4	6.1
San Diego-Carlsbad-San Marcos	1,319.8	1,302.5	1,301.4	.4	.5	.5	82.4	78.0	77.1
San Francisco-Oakland-Fremont	2,062.3	2,029.1	2,020.9	1.5	1.5	1.5	117.8	111.9	108.9
San Jose-Sunnyvale-Santa Clara	916.8	910.1	905.1	.3	.3	.3	46.4	44.8	44.2
San Luis Obispo-Paso Robles	105.5	103.2	102.6	(1)	(1)	(1)	7.3	7.1	7.1
Santa Barbara-Santa Maria-Goleta	174.7	174.6	173.4	1.2	1.1	1.1	10.4	10.0	9.7
Santa Cruz-Watsonville	97.7	97.5	96.5	(1)	(1)	(1)	5.0	4.8	4.6
Santa Rosa-Petaluma	192.2	192.0	190.2	.2	.2	.2	14.2	13.7	13.2
Stockton	215.8	211.7	209.9	.2	.2	.2	12.8	12.2	11.8
Vallejo-Fairfield	127.6	125.6	125.4	.3	.3	.3	9.4	9.1	8.9
Visalia-Porterville	114.7	113.1	112.8	(1)	(1)	(1)	7.5	7.3	7.3
Colorado	2,367.4	2,351.3	2,351.2	26.2	29.4	29.5	161.9	158.4	154.0
Boulder	168.9	171.0	171.2	(1)	(1)	(1)	6.6	6.4	6.3
Colorado Springs	263.7	260.0	259.5	(1)	(1)	(1)	17.3	16.2	16.0
Denver-Aurora	1,257.3	1,255.5	1,245.8	(1)	(1)	(1)	90.4	90.3	88.1
Fort Collins-Loveland	139.4	138.9	137.8	(1)	(1)	(1)	10.6	10.4	10.2
Grand Junction	64.5	66.8	66.7	(1)	(1)	(1)	9.1	10.3	10.1
Greeley	83.9	84.2	83.6	(1)	(1)	(1)	10.8	11.2	10.9
Pueblo	59.4	59.4	59.1	(1)	(1)	(1)	4.2	3.9	3.8
Connecticut	1,729.3	1,706.8	1,699.5	.7	.8	.7	68.2	66.5	62.8
Bridgeport-Stamford-Norwalk	428.9	425.7	424.6	(1)	(1)	(1)	15.7	15.7	15.0
Danbury	71.6	71.4	70.8	(2)	(2)	(2)	(2)	(2)	(2)
Hartford-West Hartford-East Hartford	565.6	565.6	559.2	(1)	(1)	(1)	22.6	21.3	18.3
New Haven	282.5	279.1	277.5	(1)	(1)	(1)	11.5	11.8	11.3
Norwich-New London	138.0	135.3	135.1	(1)	(1)	(1)	4.6	4.0	3.9
Waterbury	69.4	68.7	68.7	(1)	(1)	(1)	2.8	2.9	2.7
Delaware	443.3	436.3	435.7	(1)	(1)	(1)	28.3	25.9	25.1
Dover	66.3	66.2	66.4	(1)	(1)	(1)	3.6	3.4	3.3
District of Columbia	704.6	706.1	705.4	(1)	(1)	(1)	12.6	13.1	12.9
Washington-Arlington-Alexandria	3,027.9	3,042.6	3,039.7	(1)	(1)	(1)	182.4	177.1	174.5

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Alabama	295.0	280.6	277.9	407.9	399.6	399.3	28.8	28.4	28.4
Anniston-Oxford	7.3	7.0	6.9	10.8	10.8	.9	.9	.9	.9
Auburn-Opelika	6.7	6.5	6.4	10.2	10.1	.9	.9	.9	.9
Birmingham-Hoover	43.7	42.2	42.0	119.1	116.9	116.8	11.6	11.4	11.4
Decatur	13.8	13.0	13.0	10.8	10.6	10.6	.4	.3	.3
Dothan	7.3	6.9	6.8	16.5	16.1	16.1	.9	.9	.9
Florence-Muscle Shoals	7.5	7.3	7.2	12.3	12.1	12.1	.6	.6	.6
Huntsville	32.7	31.4	31.3	34.4	33.6	33.7	2.8	2.8	2.8
Mobile	16.4	15.9	15.8	42.7	42.1	42.3	2.5	2.5	2.5
Montgomery	20.1	19.6	19.5	32.8	31.8	31.9	2.5	2.5	2.5
Tuscaloosa	15.1	14.7	14.6	15.9	15.6	15.6	1.0	.9	.9
Alaska	6.8	9.0	6.5	62.0	63.2	62.4	6.9	7.0	7.0
Anchorage	2.1	2.2	2.1	38.1	38.0	38.2	5.1	5.1	5.1
Arizona	180.6	176.5	176.3	538.2	506.6	508.2	42.8	39.6	39.4
Flagstaff	3.7	3.9	4.0	10.3	10.2	10.1	.4	.4	.4
Lake Havasu City-Kingman	3.6	3.1	3.0	12.0	11.2	11.1	1.0	.8	.9
Phoenix-Mesa-Scottsdale	135.7	134.4	134.1	398.5	375.1	376.7	31.5	29.2	29.2
Prescott	3.3	3.0	2.9	13.0	12.4	12.3	.6	.5	.5
Tucson	27.8	26.3	26.3	65.5	61.8	61.8	5.7	4.9	4.9
Yuma	3.5	2.6	2.9	11.6	10.2	10.1	1.7	1.6	1.6
Arkansas	186.0	177.7	176.0	254.4	248.7	247.3	20.0	20.1	20.1
Fayetteville-Springdale-Rogers	32.3	31.0	30.8	49.8	48.2	48.1	2.7	2.7	2.7
Fort Smith	25.7	23.6	23.3	25.4	25.3	25.3	1.5	1.5	1.5
Little Rock-North Little Rock-Conway	24.6	23.7	23.6	72.4	69.1	69.2	9.7	9.8	9.8
California	1,447.0	1,412.1	1,400.3	3,001.2	2,900.1	2,904.9	475.0	476.5	468.8
Bakersfield	13.7	13.8	13.8	47.6	47.7	47.8	2.7	2.8	2.8
Chico	4.0	4.0	3.9	14.9	14.6	14.6	1.2	1.2	1.1
Fresno	27.0	27.0	26.7	62.5	61.0	60.9	4.2	4.0	4.0
Los Angeles-Long Beach-Santa Ana	620.9	606.3	603.0	1,123.3	1,082.1	1,084.1	236.4	246.9	241.9
Merced	9.3	9.6	9.5	12.2	11.9	11.9	1.3	1.3	1.2
Modesto	21.8	21.7	21.7	35.5	35.2	35.0	2.3	1.9	1.9
Napa	11.4	11.4	11.0	9.6	9.3	9.4	.7	.7	.7
Oxnard-Thousand Oaks-Ventura	36.7	35.9	35.6	58.2	56.2	56.5	5.8	5.6	5.6
Redding	3.0	2.9	2.9	14.6	13.6	13.6	1.0	.9	.9
Riverside-San Bernardino-Ontario	115.5	107.9	106.8	305.4	295.2	294.8	14.8	14.9	14.7
Sacramento—Arden-Arcade—Roseville	39.5	38.2	37.9	158.3	151.4	151.7	20.2	19.3	19.1
Salinas	6.0	6.0	5.9	26.7	26.5	26.3	2.1	2.1	2.1
San Diego-Carlsbad-San Marcos	102.3	100.8	100.7	232.0	222.2	223.2	39.1	38.3	38.4
San Francisco-Oakland-Fremont	137.7	135.9	134.9	373.7	357.8	357.7	68.3	67.0	66.3
San Jose-Sunnyvale-Santa Clara	168.0	165.3	164.8	145.9	139.8	139.6	39.9	40.5	40.6
San Luis Obispo-Paso Robles	6.1	5.8	5.8	21.3	21.1	21.0	1.4	1.4	1.4
Santa Barbara-Santa Maria-Goleta	13.3	12.9	12.8	29.1	29.0	29.5	3.9	3.9	3.8
Santa Cruz-Watsonville	6.0	5.9	5.9	19.5	19.0	19.0	1.3	1.3	1.3
Santa Rosa-Petaluma	22.4	22.5	22.2	37.9	37.8	37.7	3.0	3.1	3.1
Stockton	23.8	24.1	23.7	53.0	52.6	52.3	2.5	2.6	2.5
Vallejo-Fairfield	9.4	9.1	9.0	28.4	27.3	27.5	1.5	1.5	1.5
Visalia-Porterville	12.1	11.4	11.4	25.5	24.9	25.0	1.1	1.1	1.1
Colorado	146.1	141.6	140.6	447.1	438.0	439.2	76.8	76.4	76.8
Boulder	17.8	17.5	17.4	24.6	23.9	23.9	9.1	9.3	9.4
Colorado Springs	16.5	15.8	15.8	42.9	41.3	41.2	7.7	7.5	7.5
Denver-Aurora	71.2	69.4	69.1	254.3	247.2	247.1	48.5	48.0	48.4
Fort Collins-Loveland	12.0	11.8	11.6	24.3	23.7	23.7	2.5	2.6	2.6
Grand Junction	3.3	3.2	3.2	14.3	14.2	14.2	.9	1.0	1.0
Greeley	10.8	11.4	11.3	15.2	14.7	14.7	1.1	1.1	1.1
Pueblo	4.5	4.3	4.3	11.4	11.2	11.2	.8	.8	.8
Connecticut	191.4	186.5	186.3	325.8	312.3	313.3	39.3	38.5	38.1
Bridgeport-Stamford-Norwalk	40.9	40.8	40.9	80.1	75.8	76.3	12.3	12.2	12.3
Danbury	(²)	(²)	(²)	17.2	16.1	15.9	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	64.9	64.1	63.8	94.1	90.5	90.7	12.2	12.6	12.6
New Haven	31.7	30.9	30.8	53.5	51.7	52.0	8.0	7.8	7.7
Norwich-New London	16.3	15.8	15.9	24.7	23.3	23.5	2.0	1.8	1.8
Waterbury	9.9	9.6	9.6	14.2	13.8	14.1	.8	.9	.8
Delaware	34.4	32.6	32.4	86.0	83.5	84.4	6.8	7.1	7.1
Dover	3.7	3.9	3.9	14.4	14.5	14.5	.8	.8	.9
District of Columbia	1.6	1.6	1.6	28.2	28.1	28.3	21.4	20.9	20.9
Washington-Arlington-Alexandria	61.9	60.9	60.6	420.5	409.0	412.0	92.9	90.0	90.1

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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Alabama	101.0	99.7	99.8	222.7	222.4	218.2	211.1	209.0	207.6
Anniston-Oxford	1.4	1.4	1.4	5.2	5.2	5.2	5.0	5.0	5.0
Auburn-Opelika	1.7	1.7	1.7	5.3	5.4	5.3	3.4	3.4	3.4
Birmingham-Hoover	40.1	39.9	40.0	68.0	67.7	67.1	64.4	63.2	62.8
Decatur	2.3	2.3	2.3	6.7	6.7	6.6	4.8	4.9	4.9
Dothan	2.5	2.5	2.5	4.9	4.8	4.7	7.7	7.7	7.7
Florence-Muscle Shoals	2.2	2.3	2.3	5.7	5.8	5.7	5.2	5.2	5.2
Huntsville	6.4	6.4	6.5	44.5	45.4	45.0	16.1	16.7	16.6
Mobile	9.6	9.6	9.6	23.4	23.7	23.4	23.6	24.0	23.9
Montgomery	10.9	10.9	10.9	21.0	21.2	20.9	18.1	18.0	17.9
Tuscaloosa	3.8	3.9	3.9	7.9	7.9	7.7	7.6	7.5	7.5
Alaska	14.7	14.5	14.5	24.1	24.7	24.6	36.7	37.3	37.3
Anchorage	9.7	9.5	9.5	17.9	18.4	18.4	22.5	23.1	23.1
Arizona	180.7	173.4	173.6	403.4	379.4	375.3	311.1	319.3	320.2
Flagstaff	1.7	1.5	1.5	3.1	2.9	2.8	7.2	7.4	7.5
Lake Havasu City-Kingman	2.6	2.6	2.6	3.8	3.6	3.6	7.6	7.7	7.7
Phoenix-Mesa-Scottsdale	152.1	145.8	145.9	325.5	306.2	302.2	210.2	218.8	219.4
Prescott	2.5	2.3	2.3	4.4	4.0	4.0	10.1	10.1	10.1
Tucson	16.8	15.5	15.6	52.6	49.5	49.1	54.8	56.1	56.4
Yuma	1.6	1.5	1.5	4.9	4.6	4.6	6.2	6.1	6.2
Arkansas	54.1	53.5	53.4	117.9	116.7	116.9	156.8	159.3	160.8
Fayetteville-Springdale-Rogers	8.9	8.8	8.8	32.9	33.5	33.1	19.5	20.0	20.1
Fort Smith	4.6	4.6	4.6	12.4	13.0	12.8	15.3	15.5	15.5
Little Rock-North Little Rock-Conway	20.6	20.0	20.0	43.6	42.2	41.3	48.2	48.3	48.4
California	888.4	860.3	858.2	2,291.2	2,272.5	2,266.9	1,700.1	1,753.8	1,752.6
Bakersfield	8.9	9.0	9.0	26.3	26.7	26.4	24.7	24.8	24.9
Chico	4.4	4.3	4.2	5.7	5.5	5.4	13.3	13.5	13.6
Fresno	15.3	14.6	14.4	30.2	30.6	30.5	39.7	40.5	40.6
Los Angeles-Long Beach-Santa Ana	360.4	346.1	345.6	881.7	867.3	864.0	643.9	657.6	656.3
Merced	1.9	1.9	1.8	4.2	4.2	4.2	5.6	5.5	5.5
Modesto	5.9	5.6	5.5	15.0	14.6	14.5	21.5	21.7	21.5
Napa	2.4	2.2	2.2	5.9	5.8	5.7	7.9	8.3	8.3
Oxnard-Thousand Oaks-Ventura	22.4	21.4	21.3	37.7	36.5	36.2	30.7	31.1	30.9
Redding	2.8	2.7	2.6	6.7	6.8	6.7	10.6	10.5	10.5
Riverside-San Bernardino-Ontario	48.8	46.4	46.2	145.2	145.0	144.4	129.3	133.1	133.2
Sacramento—Arden-Arcade—Roseville	61.9	58.9	58.5	112.3	112.1	110.7	98.8	100.9	100.7
Salinas	6.0	5.5	5.5	12.0	11.6	11.7	12.8	13.3	13.3
San Diego-Carlsbad-San Marcos	77.9	74.2	74.3	217.9	216.6	216.0	131.5	134.2	134.6
San Francisco-Oakland-Fremont	149.2	145.6	145.0	363.0	360.8	360.6	233.0	235.3	235.5
San Jose-Sunnyvale-Santa Clara	36.5	35.1	35.1	177.7	177.8	177.1	103.4	106.2	105.9
San Luis Obispo-Paso Robles	4.5	4.4	4.3	9.8	9.9	9.8	11.4	11.4	11.4
Santa Barbara-Santa Maria-Goleta	7.8	7.8	7.8	22.7	22.7	22.6	20.6	21.1	21.1
Santa Cruz-Watsonville	3.4	3.4	3.4	10.4	9.9	9.9	12.5	12.5	12.5
Santa Rosa-Petaluma	9.1	9.0	9.0	23.5	24.0	24.0	23.9	24.0	24.0
Stockton	9.5	8.8	8.7	19.0	18.2	18.2	28.1	28.0	27.9
Vallejo-Fairfield	5.6	5.3	5.3	11.7	11.1	10.9	16.9	17.1	17.2
Visalia-Porterville	4.1	3.6	3.6	10.1	9.7	9.6	11.0	11.0	11.0
Colorado	159.4	153.1	154.6	351.5	347.3	340.0	245.1	253.8	254.0
Boulder	7.6	7.7	7.8	30.7	30.8	30.8	19.4	20.0	20.1
Colorado Springs	17.6	16.8	16.8	41.5	40.3	40.6	26.9	28.0	28.0
Denver-Aurora	98.4	97.0	96.9	215.1	211.9	207.2	131.0	135.6	135.6
Fort Collins-Loveland	5.9	5.6	5.6	17.7	17.7	17.3	16.1	16.8	16.9
Grand Junction	3.6	3.6	3.6	5.3	5.7	5.6	8.7	8.9	8.9
Greeley	5.1	4.8	4.8	8.0	7.6	7.5	8.0	8.2	8.2
Pueblo	2.2	2.1	2.0	6.0	5.8	5.7	9.6	9.9	10.0
Connecticut	143.4	141.8	141.7	208.0	203.8	202.8	294.8	300.2	299.1
Bridgeport-Stamford-Norwalk	45.8	46.4	46.1	71.8	69.7	68.5	63.6	64.4	65.0
Danbury	(²)	(²)	(²)	8.2	7.9	7.9	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	66.4	65.4	65.1	61.3	62.5	61.4	92.0	95.0	94.3
New Haven	13.5	13.3	13.2	26.6	26.5	26.4	70.2	70.5	70.2
Norwich-New London	3.3	3.1	3.1	10.0	9.8	9.8	20.1	20.0	20.1
Waterbury	2.4	2.4	2.4	6.4	6.0	6.1	14.9	15.2	15.2
Delaware	45.8	45.3	45.3	61.1	57.9	58.0	59.2	61.1	61.4
Dover	2.4	2.4	2.4	4.1	4.1	4.1	8.8	9.0	9.0
District of Columbia	29.0	28.4	28.3	156.2	156.0	154.7	103.2	106.0	106.0
Washington-Arlington-Alexandria	157.2	153.5	153.0	683.6	691.3	691.2	337.0	345.5	345.1

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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Alabama									
Anniston-Oxford	171.6	170.0	166.6	80.2	79.9	79.9	380.3	384.8	383.6
Auburn-Opelika	5.4	5.2	5.2	2.1	2.2	2.2	14.0	14.1	14.1
Birmingham-Hoover	6.4	6.4	6.3	1.7	1.7	1.7	17.0	17.5	17.5
Decatur	44.0	43.5	43.0	23.4	23.4	23.3	83.8	83.2	82.7
Dothan	4.9	4.8	4.7	2.5	2.5	2.5	9.0	8.8	8.9
Florence-Muscle Shoals	6.0	5.8	5.8	2.9	2.8	2.8	10.6	10.4	10.4
Huntsville	5.6	5.4	5.4	3.5	3.5	3.5	11.9	12.1	12.0
Mobile	17.6	17.4	17.4	7.5	7.6	7.6	43.9	44.9	44.6
Montgomery	14.8	14.6	14.6	8.9	8.7	8.7	28.2	28.1	28.1
Tuscaloosa	16.2	16.4	16.3	7.4	7.3	7.3	43.6	44.4	44.2
	9.3	9.4	9.3	3.5	3.3	3.3	25.4	25.7	25.6
Alaska	28.5	28.2	28.2	11.4	11.6	11.5	83.1	84.1	84.1
Anchorage	17.5	17.4	17.7	6.3	6.6	6.6	34.9	35.3	35.4
Arizona	275.5	266.9	265.7	96.0	94.5	94.2	441.4	447.6	445.0
Flagstaff	12.9	12.3	12.2	1.9	1.8	1.8	19.7	20.7	20.5
Lake Havasu City-Kingman	6.5	5.8	5.7	2.7	2.4	2.4	8.8	8.9	8.7
Phoenix-Mesa-Scottsdale	190.5	185.7	184.6	70.0	70.5	70.6	252.7	254.1	252.5
Prescott	8.1	8.1	7.9	2.0	1.8	1.8	13.0	13.1	12.8
Tucson	39.9	37.8	38.0	14.9	14.1	14.0	80.2	82.2	81.6
Yuma	6.0	5.3	5.4	1.8	1.2	1.3	14.9	15.1	15.1
Arkansas	97.3	98.7	95.3	45.2	45.5	44.4	215.5	216.5	215.0
Fayetteville-Springdale-Rogers	17.7	18.1	17.7	6.6	6.5	6.5	28.3	29.5	28.7
Fort Smith	9.9	10.0	9.7	3.6	3.6	3.6	18.7	19.1	19.2
Little Rock-North Little Rock-Conway	28.9	29.0	28.5	14.2	14.3	14.3	69.4	70.2	70.1
California	1,553.0	1,538.1	1,534.7	517.1	512.8	512.0	2,542.2	2,559.3	2,548.5
Bakersfield	21.2	20.6	20.4	7.2	7.3	7.1	62.0	62.6	62.3
Chico	8.1	7.8	7.9	3.5	3.7	3.5	18.4	18.3	18.2
Fresno	28.0	27.6	27.8	11.3	11.2	11.3	68.6	68.8	68.5
Los Angeles-Long Beach-Santa Ana	569.9	567.5	567.2	196.1	196.5	196.1	765.5	771.0	769.2
Merced	4.9	5.0	4.9	1.4	1.4	1.4	16.0	16.2	16.2
Modesto	15.7	15.3	15.2	6.0	6.0	6.0	26.2	26.1	26.1
Napa	8.9	8.9	8.8	1.7	1.7	1.7	10.6	10.8	10.8
Oxnard-Thousand Oaks-Ventura	32.3	30.9	30.5	10.1	9.8	9.8	43.4	43.3	43.4
Redding	7.1	6.8	6.8	2.6	2.6	2.6	13.2	13.4	13.4
Riverside-San Bernardino-Ontario	131.3	129.2	130.3	42.1	42.2	41.9	232.5	232.1	232.8
Sacramento—Arden-Arcade—Roseville	87.9	82.4	83.0	28.8	28.7	28.4	237.6	238.8	238.9
Salinas	21.0	21.1	20.9	4.5	4.6	4.6	32.1	32.9	32.8
San Diego-Carlsbad-San Marcos	160.7	162.1	161.0	49.5	48.5	48.8	226.1	227.1	226.8
San Francisco-Oakland-Fremont	213.4	211.0	210.3	75.6	74.2	74.4	329.1	328.1	325.8
San Jose-Sunnyvale-Santa Clara	74.8	73.9	73.9	25.4	25.6	25.5	98.5	100.8	98.1
San Luis Obispo-Paso Robles	15.2	15.1	14.9	4.3	4.1	3.9	24.2	22.9	23.0
Santa Barbara-Santa Maria-Goleta	22.4	22.6	22.3	5.7	5.9	5.8	37.6	37.6	36.9
Santa Cruz-Watsonville	10.8	10.9	10.7	3.8	4.0	4.0	25.0	25.8	25.2
Santa Rosa-Petaluma	20.6	20.6	20.5	6.2	6.0	6.0	31.2	31.1	30.3
Stockton	18.2	17.7	17.5	7.6	7.2	7.2	41.1	40.1	39.9
Vallejo-Fairfield	13.3	13.3	13.3	4.0	4.0	4.0	27.1	27.5	27.5
Visalia-Porterville	8.6	8.5	8.5	2.9	2.9	2.9	31.8	32.7	32.4
Colorado	275.5	264.0	274.2	93.3	93.4	93.8	384.5	395.9	394.5
Boulder	17.0	17.5	17.9	5.2	5.3	5.3	30.9	32.6	32.3
Colorado Springs	30.1	30.5	30.1	15.3	15.2	15.3	47.9	48.4	48.2
Denver-Aurora	128.1	129.9	129.5	47.0	47.7	47.6	173.3	178.5	176.3
Fort Collins-Loveland	16.2	15.9	15.7	4.9	4.9	5.0	29.2	29.5	29.2
Grand Junction	7.3	7.7	7.9	2.4	2.4	2.4	9.6	9.8	9.8
Greeley	7.0	7.0	7.0	2.8	2.8	2.8	15.1	15.4	15.3
Pueblo	6.2	6.5	6.5	2.1	2.2	2.2	12.4	12.7	12.6
Connecticut	135.2	134.5	133.7	64.7	62.9	63.0	257.8	259.0	258.0
Bridgeport-Stamford-Norwalk	33.4	34.8	34.6	17.5	17.5	17.6	47.8	48.4	48.3
Danbury	5.8	5.8	5.8	(²)	(²)	(²)	8.3	8.9	8.9
Hartford-West Hartford-East Hartford	41.2	40.7	40.9	20.9	20.5	20.6	90.0	93.0	91.5
New Haven	21.3	21.3	20.9	11.3	11.2	11.4	34.9	34.1	33.6
Norwich-New London	13.1	13.3	13.3	3.9	3.8	3.7	40.0	40.4	40.0
Waterbury	5.1	5.0	4.9	2.6	2.6	2.6	10.3	10.3	10.3
Delaware	38.8	39.0	38.1	20.5	21.2	21.5	62.4	62.7	62.4
Dover	6.7	6.5	6.4	2.7	2.6	2.7	19.1	19.0	19.2
District of Columbia	54.7	54.9	54.8	64.4	65.2	65.1	233.3	231.9	232.8
Washington-Arlington-Alexandria	251.5	253.3	252.0	182.0	189.0	188.9	658.9	673.0	672.3

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		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
Florida									
Bradenton-Sarasota-Venice	8,124.4	7,854.4	7,873.7	6.4	6.4	6.4	566.2	486.4	477.9
Cape Coral-Fort Myers	296.2	284.8	283.6	(1)	(1)	(1)	23.8	20.3	19.8
Deltona-Daytona Beach-Ormond Beach	227.5	215.7	215.8	(1)	(1)	(1)	29.7	24.2	23.5
Fort Walton Beach-Crestview-Destin	172.7	169.5	169.2	(1)	(1)	(1)	12.9	12.0	11.8
Gainesville	85.6	83.4	83.4	(1)	(1)	(1)	5.4	4.8	4.7
Jacksonville	135.5	136.1	133.7	(1)	(1)	(1)	6.4	5.8	5.7
Lakeland-Winter Haven	636.9	624.2	621.5	.4	.4	.4	47.5	44.2	43.8
Miami-Fort Lauderdale-Pompano Beach	2,468.3	2,392.2	2,398.8	.7	.7	.7	152.2	131.6	130.7
Naples-Marco Island	131.3	125.4	125.6	(1)	(1)	(1)	17.6	15.0	14.6
Ocala	106.7	103.5	103.3	(1)	(1)	(1)	10.3	9.2	9.1
Orlando-Kissimmee	1,109.6	1,091.2	1,090.5	.3	.3	.3	76.3	71.5	70.0
Palm Bay-Melbourne-Titusville	213.4	207.9	207.7	(1)	(1)	(1)	14.5	13.0	12.8
Panama City-Lynn Haven	76.6	74.5	74.0	(1)	(1)	(1)	6.4	5.6	5.5
Pensacola-Ferry Pass-Brent	175.6	174.1	173.7	(1)	(1)	(1)	14.2	12.8	12.5
Port St. Lucie	135.5	132.5	132.6	(1)	(1)	(1)	12.4	11.2	11.1
Tallahassee	181.8	178.6	178.4	(1)	(1)	(1)	9.3	8.4	8.2
Tampa-St. Petersburg-Clearwater	1,305.2	1,266.1	1,270.8	.6	.6	.6	79.7	71.8	71.8
Georgia									
Albany	4,189.8	4,091.2	4,068.0	11.9	11.3	11.0	219.6	201.1	194.9
Athens-Clarke County	64.8	64.0	64.0	(2)	(2)	(2)	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	84.4	84.6	84.5	(2)	(2)	(2)	(2)	(2)	(2)
Augusta-Richmond County	2,494.6	2,421.7	2,412.6	2.5	2.4	2.3	138.5	123.1	118.0
Columbus	218.8	213.9	213.7	(1)	(1)	(1)	14.4	13.8	13.5
Dalton	122.9	120.4	120.2	(2)	(2)	(2)	(2)	(2)	(2)
Gainesville	78.4	74.3	74.3	(2)	(2)	(2)	(2)	(2)	(2)
Macon	101.1	100.0	99.5	(2)	(2)	(2)	(2)	(2)	(2)
Savannah	162.3	160.3	159.3	(1)	(1)	(1)	10.0	9.4	9.2
Valdosta	56.7	55.5	55.0	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins	59.4	58.0	57.6	(2)	(2)	(2)	(2)	(2)	(2)
Hawaii									
Honolulu	635.2	626.1	621.6	(1)	(1)	(1)	40.2	37.7	36.8
Idaho									
Boise City-Nampa	658.0	642.8	629.6	4.6	4.3	3.9	50.4	46.7	42.7
Coeur d'Alene	278.6	270.6	266.9	(1)	(1)	(1)	22.9	19.9	18.8
Illinois									
Bloomington-Normal	5,033.1	5,979.7	5,931.2	9.7	9.9	9.9	266.4	256.3	232.4
Champaign-Urbana	93.1	93.3	92.5	(1)	(1)	(1)	3.3	3.3	3.0
Chicago-Naperville-Joliet	115.2	116.3	115.3	(1)	(1)	(1)	4.2	4.2	4.0
Davenport-Moline-Rock Island	4,596.7	4,559.8	4,537.6	2.4	2.4	2.4	210.0	205.1	192.1
Decatur	190.1	190.4	190.1	(1)	(1)	(1)	8.6	9.0	8.6
Peoria	56.0	55.6	55.6	(1)	(1)	(1)	3.6	3.5	3.4
Rockford	188.7	190.5	190.2	(1)	(1)	(1)	9.5	9.8	9.3
Springfield	163.6	162.3	159.7	(1)	(1)	(1)	8.3	8.5	8.0
Terre Haute	112.7	112.7	112.4	(1)	(1)	(1)	4.7	4.8	4.7
Indiana									
Bloomington	3,020.8	2,951.6	2,908.5	7.0	7.0	7.1	148.3	143.4	129.3
Elkhart-Goshen	85.1	85.7	80.7	(1)	(1)	(1)	4.1	4.2	3.8
Evansville	129.2	122.6	121.3	(1)	(1)	(1)	4.1	4.3	3.9
Fort Wayne	181.1	180.2	178.6	(1)	(1)	(1)	13.3	13.3	12.2
Indianapolis-Carmel	218.2	218.2	216.5	(1)	(1)	(1)	11.1	11.5	10.7
Lafayette	927.7	927.4	922.3	.8	.7	.7	52.2	53.4	51.0
Muncie	94.8	96.2	95.2	(1)	(1)	(1)	3.8	3.8	3.5
South Bend-Mishawaka	55.0	54.2	53.8	(1)	(1)	(1)	2.1	2.2	2.0
Terre Haute	146.8	143.4	142.5	(1)	(1)	(1)	6.2	6.3	5.9
Iowa									
Cedar Rapids	74.3	73.5	72.7	(1)	(1)	(1)	3.5	3.6	3.2
Des Moines-West Des Moines	1,534.2	1,538.3	1,526.9	2.0	2.2	2.0	71.1	75.0	67.3
Dubuque	138.6	140.1	139.3	(1)	(1)	(1)	8.0	8.3	7.7
Iowa City	326.3	324.9	324.5	(1)	(1)	(1)	17.7	18.3	17.2
Sioux City	55.5	55.5	54.9	(2)	(2)	(2)	(2)	(2)	(2)
Waterloo-Cedar Falls	92.0	91.8	91.3	(2)	(2)	(2)	(2)	(2)	(2)
Kansas									
Topeka	75.1	74.1	73.6	(2)	(2)	(2)	(2)	(2)	(2)
Wichita	91.4	91.3	90.8	(2)	(2)	(2)	(2)	(2)	(2)
Kentucky									
Bowling Green	1,396.8	1,407.7	1,397.6	9.2	9.6	9.6	63.8	65.2	61.7
Lexington-Fayette	110.9	111.0	110.5	(1)	(1)	(1)	5.5	5.8	5.5
Louisville-Jefferson County	308.5	307.4	306.3	(1)	(1)	(1)	16.7	16.8	16.3
See footnotes at end of table.									

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Florida									
Bradenton-Sarasota-Venice	381.9	356.1	353.8	1,666.7	1,580.3	1,585.1	160.7	152.8	152.6
Cape Coral-Fort Myers	17.0	16.0	15.9	50.7	48.4	48.1	4.1	3.8	3.8
Deltona-Daytona Beach-Ormond Beach	6.3	5.7	5.6	49.5	45.1	45.6	3.8	3.4	3.5
Denton-Daytona Beach-Crestview-Destin	10.2	9.8	9.7	34.0	32.9	32.8	3.0	2.9	2.9
Gainesville	4.5	4.2	4.2	15.1	14.3	14.5	2.1	2.1	2.1
Jacksonville	4.8	4.5	4.4	20.6	20.1	20.0	2.0	2.1	2.1
Lakeland-Winter Haven	31.8	30.6	30.5	142.1	138.5	138.6	10.3	9.6	9.6
Miami-Fort Lauderdale-Pompano Beach	16.7	15.5	15.4	49.9	49.5	49.4	2.1	2.0	2.0
Naples-Marco Island	95.7	90.4	90.1	565.3	536.5	537.2	52.3	50.3	50.5
Ocala	3.2	3.1	3.1	24.8	23.3	23.2	1.8	1.7	1.7
Orlando-Kissimmee	9.4	8.6	8.5	24.4	23.4	23.3	1.9	1.8	1.8
Palm Bay-Melbourne-Titusville	42.5	41.4	41.3	210.8	199.3	200.1	27.0	26.8	26.8
Panama City-Lynn Haven	23.5	22.0	21.9	37.8	35.7	35.7	2.8	2.7	2.7
Pensacola-Ferry Pass-Brent	3.6	3.3	3.3	14.9	14.2	14.2	1.6	1.6	1.6
Port St. Lucie	6.9	6.6	6.6	33.4	32.5	32.5	3.4	3.2	3.2
Tallahassee	5.8	5.4	5.4	31.3	29.8	29.8	1.7	1.6	1.6
Tampa-St. Petersburg-Clearwater	4.6	4.4	4.4	25.9	24.7	24.7	4.2	3.6	3.6
	73.1	70.0	69.8	238.5	229.5	229.7	31.2	30.6	30.2
Georgia									
Albany	424.5	393.8	390.5	915.1	892.7	891.0	115.5	115.8	115.6
Athens-Clarke County	6.6	6.4	6.4	13.6	12.7	12.7	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	(2)	(2)	(2)	14.5	14.1	14.1	(2)	(2)	(2)
Augusta-Richmond County	175.5	161.9	160.2	581.2	561.8	561.8	88.1	88.7	88.5
Columbus	24.1	22.6	22.5	38.0	37.0	37.0	3.9	3.6	3.9
Dalton	(2)	(2)	(2)	19.3	18.3	18.5	5.9	5.9	5.9
Gainesville	28.8	27.2	27.1	16.2	15.7	15.8	(2)	(2)	(2)
Macon	(2)	(2)	(2)	13.7	13.5	13.5	(2)	(2)	(2)
Savannah	(2)	(2)	(2)	20.1	20.2	20.2	(2)	(2)	(2)
Valdosta	14.9	14.6	14.9	37.0	36.4	36.2	2.0	1.9	1.9
Warner Robins	(2)	(2)	(2)	13.2	12.7	12.5	(2)	(2)	(2)
	15.2	15.0	14.9	124.7	118.5	119.3	10.7	10.3	9.7
Honolulu	11.7	11.8	11.7	88.3	83.8	84.7	8.8	8.5	8.0
Idaho									
Boise City-Nampa	65.4	59.0	57.7	135.1	129.5	128.7	10.9	11.4	11.4
Coeur d'Alene	30.2	26.8	25.8	55.9	53.9	54.1	4.7	5.1	5.1
	4.7	4.6	4.4	11.5	11.1	11.1	.9	1.0	1.0
Illinois									
Bloomington-Normal	675.4	661.4	657.1	1,250.1	1,228.5	1,233.6	116.8	114.3	114.2
Champaign-Urbana	5.8	5.7	5.7	15.0	14.8	14.9	1.0	1.0	1.0
Chicago-Naperville-Joliet	10.2	10.2	10.2	19.4	18.6	18.7	2.6	2.7	2.7
Davenport-Moline-Rock Island	482.4	470.1	467.9	961.0	943.6	948.2	91.2	89.9	90.0
Decatur	25.6	25.6	25.6	40.6	40.5	40.8	3.1	3.1	3.1
Peoria	12.0	12.0	12.0	12.5	12.1	12.2	.8	.8	.8
Rockford	31.6	32.5	32.6	35.4	35.0	35.3	2.9	2.9	2.9
Springfield	34.0	32.9	30.7	32.5	32.1	32.3	2.3	2.3	2.3
	3.5	3.4	3.4	18.5	18.3	18.3	2.6	2.6	2.6
Indiana									
Bloomington	546.9	510.7	500.9	604.1	582.7	580.4	41.0	40.6	40.9
Elkhart-Goshen	9.6	9.4	9.3	12.8	12.3	12.3	1.4	1.4	1.4
Evansville	62.1	56.5	55.8	18.7	17.8	17.8	.8	.7	.7
Fort Wayne	31.7	31.0	30.8	37.7	37.0	37.2	3.1	3.0	3.0
Indianapolis-Carmel	37.1	37.3	36.9	47.1	46.8	46.8	3.9	3.9	3.9
Lafayette	97.6	95.6	95.3	204.3	200.4	201.0	16.7	16.7	16.8
Muncie	17.3	17.3	17.3	14.6	14.2	14.2	1.1	1.2	1.2
South Bend-Mishawaka	5.6	5.3	5.2	9.2	8.9	8.9	.5	.4	.4
Terre Haute	19.8	18.8	18.6	29.1	28.1	28.0	2.1	2.0	2.1
	12.3	11.5	11.4	14.1	13.8	13.9	.8	.8	.8
Iowa									
Cedar Rapids	230.4	225.7	223.5	315.8	317.2	319.7	33.0	32.6	32.7
Des Moines-West Des Moines	22.4	22.7	22.5	30.2	31.1	31.4	5.2	5.0	5.0
Dubuque	19.6	19.2	18.8	66.5	65.8	66.6	9.6	9.4	9.4
Iowa City	(2)	(2)	(2)	12.3	12.2	12.3	(2)	(2)	(2)
Sioux City	12.8	12.7	12.5	16.6	16.8	16.9	(2)	(2)	(2)
Waterloo-Cedar Falls	16.6	16.3	16.0	16.9	17.0	16.9	(2)	(2)	(2)
	7.4	7.3	7.2	20.7	20.3	20.5	2.5	2.5	2.5
Kansas									
Topeka	186.8	185.7	182.1	269.3	267.7	271.0	40.8	40.7	41.0
Wichita	66.3	65.8	64.4	53.1	52.5	53.7	6.3	6.0	5.9
Kentucky									
Bowling Green	252.0	240.8	236.1	399.0	396.0	395.1	30.5	29.5	29.3
Lexington-Fayette	10.0	9.1	9.0	12.7	12.7	12.6	(2)	(2)	(2)
Louisville-Jefferson County	35.3	34.8	34.4	49.0	47.5	47.3	4.5	4.3	4.3
	75.6	71.6	71.0	144.5	142.8	142.6	10.4	10.3	10.2

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Florida									
Bradenton-Sarasota-Venice	541.2	521.8	522.9	1,341.3	1,275.8	1,288.0	1,026.0	1,067.2	1,068.7
Cape Coral-Fort Myers	15.9	15.5	15.5	68.3	62.5	62.1	40.3	41.9	41.8
Deltona-Daytona Beach-Ormond Beach	12.6	12.3	12.0	28.0	27.5	27.4	21.4	22.1	22.2
Fort Walton Beach-Crestview-Destin	8.0	7.7	7.7	19.0	18.2	18.3	30.7	31.5	31.5
Gainesville	5.7	5.5	5.5	12.7	12.3	12.4	8.1	8.3	8.4
Jacksonville	6.3	6.1	6.1	11.7	11.3	11.4	22.2	22.3	22.4
Lakeland-Winter Haven	60.3	59.5	59.0	94.3	90.9	89.6	78.9	80.0	79.7
Miami-Fort Lauderdale-Pompano Beach	11.7	11.5	11.5	35.9	33.4	33.4	28.0	28.8	28.8
Naples-Marco Island	180.9	170.3	170.5	399.4	385.6	386.2	323.3	337.1	336.9
Ocala	8.0	8.0	8.0	15.8	15.2	15.4	16.3	16.8	16.9
Orlando-Kissimmee	5.9	5.7	5.7	8.5	8.2	8.2	13.3	13.7	13.8
Palm Bay-Melbourne-Titusville	67.5	67.6	67.8	201.1	194.4	194.3	112.1	118.8	119.0
Panama City-Lynn Haven	8.6	8.5	8.5	37.8	36.9	36.9	29.2	30.1	30.1
Pensacola-Ferry Pass-Brent	5.6	5.3	5.3	8.5	8.3	8.3	8.0	8.3	8.3
Port St. Lucie	9.3	9.2	9.2	23.0	22.5	22.6	30.1	30.9	31.0
Tallahassee	6.9	6.7	6.8	15.4	14.9	14.9	19.4	20.0	20.0
Tampa-St. Petersburg-Clearwater	8.3	8.1	8.1	20.1	19.4	19.6	18.1	18.6	18.9
	99.9	98.6	98.9	291.8	274.4	278.5	165.3	168.0	169.1
Georgia	228.4	226.7	226.5	566.3	540.3	537.6	465.3	475.9	475.5
Albany	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Athens-Clarke County	(²)	(²)	(²)	6.9	6.6	6.5	(²)	(²)	(²)
Atlanta-Sandy Springs-Marietta	161.1	158.4	158.6	414.9	394.3	394.0	259.9	267.2	267.7
Augusta-Richmond County	7.5	7.3	7.4	30.4	29.3	29.4	28.4	28.5	28.6
Columbus	9.4	9.4	9.4	14.4	13.7	13.7	(²)	(²)	(²)
Dalton	(²)	(²)	(²)	10.2	10.4	10.3	(²)	(²)	(²)
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Macon	8.2	8.2	8.2	11.4	10.8	11.0	18.7	19.0	19.0
Savannah	6.1	6.0	5.9	19.7	18.8	18.6	22.4	22.5	22.4
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hawaii	30.2	29.4	29.3	77.8	75.2	75.2	73.6	74.8	74.9
Honolulu	22.9	22.6	22.5	61.9	60.4	60.1	57.9	58.8	58.8
Idaho	31.9	31.8	30.8	82.5	80.2	76.0	74.9	76.6	76.6
Boise City-Nampa	14.4	13.8	13.7	40.5	38.7	37.7	34.2	35.0	34.9
Coeur d'Alene	3.1	3.1	3.1	5.9	6.0	5.7	5.9	6.0	6.1
Illinois	405.2	394.4	395.3	873.0	876.1	863.1	790.5	798.4	796.5
Bloomington-Normal	12.6	12.9	12.8	17.2	17.2	17.2	9.1	9.0	9.0
Champaign-Urbana	4.6	4.6	4.6	8.0	8.1	8.1	13.0	13.0	13.0
Chicago-Naperville-Joliet	328.5	322.6	322.6	750.1	746.7	739.0	600.0	608.0	608.8
Davenport-Moline-Rock Island	8.3	8.3	8.3	26.8	26.1	26.0	24.0	24.3	24.3
Decatur	2.2	2.1	2.1	3.7	3.6	3.6	8.1	8.1	8.1
Peoria	8.8	8.7	8.7	21.5	22.5	22.3	32.5	32.3	32.3
Rockford	6.8	6.7	6.7	18.5	18.6	18.5	22.1	22.3	22.3
Springfield	7.6	7.5	7.5	10.7	10.9	10.7	17.1	17.2	17.3
Indiana	138.4	138.8	136.1	290.1	281.5	276.8	408.6	408.4	409.5
Bloomington	2.9	2.9	2.9	7.2	7.1	7.0	9.6	9.9	9.9
Elkhart-Goshen	3.1	3.1	3.1	8.6	8.6	8.5	11.4	11.4	11.4
Evansville	6.1	6.3	6.2	17.3	17.3	17.1	28.1	28.5	28.6
Fort Wayne	11.8	11.8	11.8	21.0	20.9	20.6	36.6	36.8	36.7
Indianapolis-Carmel	62.7	61.8	62.0	129.2	129.7	128.0	117.2	117.4	117.5
Lafayette	3.8	4.0	4.0	5.5	5.4	5.3	9.9	10.0	10.0
Muncie	2.3	2.3	2.3	4.9	5.1	5.0	9.8	9.7	9.7
South Bend-Mishawaka	7.0	6.8	6.7	13.8	13.6	13.4	33.4	33.2	33.2
Terre Haute	2.7	2.7	2.7	5.0	5.0	4.9	12.6	12.8	12.8
Iowa	103.4	103.1	103.8	121.7	117.3	112.4	208.1	211.1	211.8
Cedar Rapids	10.5	10.6	10.6	12.7	12.7	12.3	17.3	17.2	17.3
Des Moines-West Des Moines	51.5	51.5	51.8	37.9	35.6	35.1	38.9	39.1	39.2
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Iowa City	(²)	(²)	(²)	5.4	5.0	4.9	(²)	(²)	(²)
Sioux City	(²)	(²)	(²)	7.9	7.3	7.1	(²)	(²)	(²)
Waterloo-Cedar Falls	5.2	5.2	5.2	7.1	6.9	6.8	13.4	13.1	13.1
Kansas	74.3	73.8	74.1	147.1	148.0	144.3	172.6	174.7	173.7
Topeka	7.5	7.5	7.5	9.4	9.6	9.5	16.9	17.0	17.0
Wichita	11.5	11.5	11.4	30.5	29.8	29.8	43.0	43.9	43.6
Kentucky	94.4	92.2	92.1	186.8	180.6	177.3	241.8	242.0	242.1
Bowling Green	(²)	(²)	(²)	6.8	6.7	6.6	8.0	8.0	8.0
Lexington-Fayette	10.8	10.5	10.5	31.4	29.5	29.6	29.9	30.2	30.0
Louisville-Jefferson County	43.4	42.4	42.7	75.9	73.3	72.4	79.3	78.9	78.8

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	Leisure and hospitality			Other services			Government		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Florida									
Bradenton-Sarasota-Venice	932.1	904.9	918.5	345.9	341.9	343.6	1,156.0	1,160.8	1,156.2
Cape Coral-Fort Myers	33.1	33.5	33.8	13.1	12.9	13.0	29.9	30.0	29.8
Deltona-Daytona Beach-Ormond Beach	29.6	29.3	29.6	9.8	9.7	9.8	36.8	36.4	36.6
Fort Walton Beach-Crestview-Destin	21.8	21.6	21.6	8.1	8.1	8.1	25.0	24.8	24.8
Gainesville	12.2	12.2	12.1	3.9	3.9	3.9	15.9	15.8	15.6
Jacksonville	14.6	15.2	15.3	4.9	4.8	4.8	42.0	43.9	41.5
Lakeland-Winter Haven	64.0	63.5	63.5	28.7	28.7	28.8	78.6	78.3	78.0
Miami-Fort Lauderdale-Pompano Beach	17.5	17.1	17.3	9.3	9.2	9.2	29.4	29.7	29.7
Naples-Marco Island	262.1	254.1	258.3	102.1	102.1	103.2	334.3	333.5	334.5
Ocala	23.7	22.5	22.8	5.8	5.6	5.7	14.3	14.2	14.2
Orlando-Kissimmee	10.6	10.2	10.3	4.4	4.4	4.4	18.0	18.3	18.2
Palm Bay-Melbourne-Titusville	193.5	190.1	191.1	58.3	59.7	59.7	120.2	121.3	120.1
Panama City-Lynn Haven	21.4	21.4	21.5	8.2	8.1	8.2	29.6	29.5	29.4
Pensacola-Ferry Pass-Brent	9.8	9.8	9.4	3.6	3.5	3.5	14.6	14.6	14.6
Port St. Lucie	17.5	17.8	17.8	7.9	7.7	7.8	29.9	30.9	30.5
Tallahassee	15.5	15.0	15.1	6.1	5.9	5.9	21.0	22.0	22.0
Tampa-St. Petersburg-Clearwater	17.4	17.7	17.4	8.9	8.9	8.9	65.0	64.8	64.6
	120.5	116.4	117.0	47.5	46.7	46.5	157.1	159.5	158.7
Georgia									
Albany	394.9	387.9	384.3	160.9	160.4	158.4	687.4	685.3	682.7
Athens-Clarke County	(²)	(²)	(²)	(²)	(²)	(²)	14.1	14.0	14.1
Atlanta-Sandy Springs-Marietta	8.7	8.4	8.3	(²)	(²)	(²)	23.3	23.3	23.2
Augusta-Richmond County	236.7	230.4	229.6	98.2	96.9	96.0	338.0	336.6	335.9
Columbus	20.9	20.3	20.1	8.6	8.9	8.8	42.6	42.6	42.5
Dalton	13.6	12.9	12.9	(²)	(²)	(²)	22.7	23.1	22.9
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	7.5	7.4	7.4
Macon	(²)	(²)	(²)	(²)	(²)	(²)	10.5	11.0	10.7
Savannah	9.1	8.7	8.6	(²)	(²)	(²)	15.9	15.4	15.5
Valdosta	20.8	20.4	20.2	8.2	8.1	8.0	21.2	22.2	22.0
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	22.8	23.4	23.4
Hawaii									
Honolulu	109.7	104.6	105.1	26.9	27.5	27.5	126.2	133.1	128.9
	64.1	61.1	61.3	21.0	21.2	21.2	99.9	104.3	101.9
Idaho									
Boise City-Nampa	62.3	59.6	58.6	19.3	18.7	18.8	120.7	125.0	124.4
Coeur d'Alene	24.2	23.0	22.5	8.1	8.3	8.3	43.5	46.1	46.0
	8.1	7.6	7.1	1.5	1.5	1.5	9.9	10.0	10.1
Illinois									
Bloomington-Normal	521.0	518.2	512.8	264.8	257.7	256.4	860.2	864.5	859.9
Champaign-Urbana	9.6	9.7	9.6	3.4	3.4	3.4	16.1	16.3	15.9
Chicago-Naperville-Joliet	10.9	10.8	10.8	3.2	3.2	3.2	39.1	40.9	40.0
Davenport-Moline-Rock Island	399.5	398.4	395.0	199.0	199.0	199.0	572.6	574.0	572.6
Decatur	18.4	18.4	18.4	7.7	7.7	7.8	27.0	27.4	27.2
Peoria	4.7	4.9	4.9	2.6	2.6	2.6	5.8	5.9	5.9
Rockford	17.2	17.2	17.2	7.7	7.7	7.8	21.6	21.9	21.8
Springfield	12.8	12.6	12.6	9.5	9.5	9.6	16.8	16.8	16.7
	11.1	11.0	11.0	6.6	6.6	6.6	30.3	30.4	30.3
Indiana									
Bloomington	278.6	277.8	274.1	111.9	110.2	108.6	445.9	450.5	444.8
Elkhart-Goshen	8.0	8.2	8.0	2.7	2.8	2.7	26.8	27.5	23.4
Evansville	7.0	7.2	7.1	4.0	4.0	4.0	9.4	9.0	9.0
Fort Wayne	16.3	16.3	16.2	7.4	7.5	7.5	20.1	20.0	19.8
Indianapolis-Carmel	19.1	18.8	18.8	8.0	7.8	7.9	22.5	22.6	22.4
Lafayette	87.0	91.3	90.5	35.6	35.8	35.7	124.4	124.6	123.8
Muncie	8.8	8.6	8.4	3.0	3.0	2.9	27.0	28.7	28.4
South Bend-Mishawaka	5.3	5.3	5.3	1.8	1.7	1.7	13.5	13.3	13.3
Terre Haute	12.2	11.9	11.8	5.7	5.6	5.6	17.5	17.1	17.2
	6.9	7.0	6.9	2.6	2.6	2.6	13.8	13.7	13.5
Iowa									
Cedar Rapids	133.4	135.7	135.9	58.0	58.1	58.1	257.3	260.3	259.7
Des Moines-West Des Moines	10.9	10.9	11.0	5.2	5.2	5.2	16.2	16.4	16.3
Dubuque	29.2	29.0	29.3	12.8	13.3	13.3	42.6	43.7	43.8
Iowa City	(²)	(²)	(²)	(²)	(²)	(²)	4.8	4.7	4.7
Sioux City	8.9	8.9	8.9	(²)	(²)	(²)	33.9	33.5	33.7
Waterloo-Cedar Falls	7.1	6.9	6.9	(²)	(²)	(²)	9.5	9.8	9.8
	8.3	7.9	7.9	(²)	(²)	(²)	15.1	15.4	15.3
Kansas									
Topeka	114.5	115.5	114.6	52.4	52.4	52.0	266.0	274.4	273.5
Wichita	7.8	7.8	7.7	4.8	4.8	4.8	28.4	28.4	28.3
	28.1	27.7	27.8	11.1	10.5	10.4	41.9	42.9	43.0
Kentucky									
Bowling Green	171.6	169.0	168.0	76.5	75.2	74.9	332.4	342.6	342.4
Lexington-Fayette	6.7	6.5	6.5	(²)	(²)	(²)	11.1	11.0	11.2
Louisville-Jefferson County	26.4	26.8	26.2	9.9	9.9	9.9	49.8	52.0	52.4
	59.0	57.8	57.0	28.5	27.8	28.0	82.1	84.4	83.8

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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Louisiana	1,949.5	1,955.0	1,958.0	51.6	51.9	51.7	136.0	140.8	141.1
Alexandria	65.8	66.1	66.1	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	375.5	378.8	379.5	1.9	2.1	2.1	41.2	42.6	42.2
Houma-Bayou Cane-Thibodaux	96.5	96.0	96.2	6.7	6.4	6.4	5.6	5.6	5.7
Lafayette	151.4	153.4	153.8	16.4	16.9	17.0	6.7	7.1	7.2
Lake Charles	92.7	92.7	92.8	1.5	1.4	1.4	10.5	10.9	11.0
Monroe	79.4	79.7	79.7	(²)	(²)	(²)	(²)	(²)	(²)
New Orleans-Metairie-Kenner	525.4	531.6	532.0	8.6	8.5	8.5	34.1	34.7	34.6
Shreveport-Bossier City	181.7	182.4	181.9	3.9	4.0	4.0	9.0	9.6	9.6
Maine	624.2	617.5	612.4	2.9	2.6	2.6	30.3	29.2	27.1
Bangor	67.4	67.0	67.1	.3	.3	.3	3.1	3.3	3.1
Portland-South Portland-Biddeford	198.3	195.6	194.7	(¹)	(¹)	(¹)	9.8	9.6	9.3
Maryland	2,645.4	2,641.6	2,630.4	(¹)	(¹)	(¹)	190.5	185.0	180.0
Baltimore-Towson	1,338.1	1,332.3	1,325.5	(¹)	(¹)	(¹)	85.9	86.5	85.4
Hagerstown-Martinsburg	103.0	103.4	103.1	(¹)	(¹)	(¹)	6.4	6.1	6.0
Salisbury	56.6	56.8	56.8	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	3,315.8	3,291.7	3,273.0	1.6	1.5	1.4	136.7	131.2	125.0
Barnstable Town	96.2	97.0	94.8	(¹)	(¹)	(¹)	5.8	5.7	5.5
Boston-Cambridge-Quincy	2,517.4	2,507.1	2,497.7	1.0	1.1	1.0	99.0	95.0	90.5
New Bedford	67.1	66.2	65.9	(¹)	(¹)	(¹)	3.2	2.9	2.8
Springfield	300.4	296.9	296.3	(¹)	(¹)	(¹)	10.4	10.1	9.7
Worcester	250.8	246.4	245.9	(¹)	(¹)	(¹)	9.8	9.7	9.3
Michigan	4,276.4	4,170.2	4,101.4	7.2	7.2	6.9	158.7	148.5	133.7
Ann Arbor	202.2	199.8	198.6	(¹)	(¹)	(¹)	4.5	4.4	4.2
Battle Creek	59.0	57.1	56.7	(¹)	(¹)	(¹)	2.0	2.0	1.8
Detroit-Warren-Livonia	1,968.9	1,898.6	1,879.2	(¹)	(¹)	(¹)	68.2	61.1	56.4
Flint	149.8	140.0	138.5	(¹)	(¹)	(¹)	5.1	4.7	4.4
Grand Rapids-Wyoming	399.4	396.8	395.4	(¹)	(¹)	(¹)	16.4	16.3	15.9
Holland-Grand Haven	114.4	112.0	111.2	(¹)	(¹)	(¹)	5.2	5.1	4.9
Jackson	58.1	57.4	57.0	(¹)	(¹)	(¹)	1.8	1.7	1.6
Kalamazoo-Portage	148.3	147.4	145.8	(¹)	(¹)	(¹)	5.8	5.7	5.5
Lansing-East Lansing	228.3	225.0	220.3	(¹)	(¹)	(¹)	7.1	7.4	7.0
Muskegon-Norton Shores	65.6	64.4	63.8	(¹)	(¹)	(¹)	2.0	1.8	1.7
Niles-Benton Harbor	66.0	65.9	65.2	(¹)	(¹)	(¹)	2.2	2.2	2.1
Saginaw-Saginaw Township North	89.5	86.9	85.7	(¹)	(¹)	(¹)	3.4	3.2	3.0
Minnesota	2,787.5	2,756.2	2,732.1	5.8	5.9	5.5	112.4	110.4	101.2
Duluth	135.1	133.7	133.0	(¹)	(¹)	(¹)	8.1	8.3	7.9
Minneapolis-St. Paul-Bloomington	1,812.0	1,781.7	1,769.2	(¹)	(¹)	(¹)	72.2	67.6	61.2
Rochester	107.6	108.4	107.6	(¹)	(¹)	(¹)	4.2	4.3	3.9
St. Cloud	104.2	103.9	102.5	(¹)	(¹)	(¹)	4.7	5.0	4.4
Mississippi	1,161.3	1,143.9	1,135.0	9.7	10.0	9.9	58.1	58.4	57.5
Gulfport-Biloxi	111.3	109.2	108.0	(¹)	(¹)	(¹)	7.4	7.5	7.3
Hattiesburg	62.2	60.6	59.7	(²)	(²)	(²)	(²)	(²)	(²)
Jackson	264.5	261.6	259.3	1.0	1.1	1.1	13.4	12.8	12.4
Pascagoula	59.1	59.1	58.3	(¹)	(¹)	(¹)	4.8	4.9	4.8
Missouri	2,815.3	2,795.4	2,788.3	6.1	5.1	5.0	144.2	146.9	142.2
Columbia	94.7	94.9	94.7	(²)	(²)	(²)	(²)	(²)	(²)
Jefferson City	80.5	79.4	79.5	(²)	(²)	(²)	(²)	(²)	(²)
Joplin	81.1	81.5	81.4	(²)	(²)	(²)	(²)	(²)	(²)
Kansas City	1,024.3	1,016.4	1,012.5	(¹)	(¹)	(¹)	52.4	50.8	48.5
St. Joseph	59.7	59.9	60.0	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	1,369.3	1,349.5	1,346.3	(¹)	(¹)	(¹)	80.6	81.7	79.7
Springfield	204.4	204.1	204.5	(¹)	(¹)	(¹)	10.2	10.6	10.5
Montana	447.6	447.0	443.8	8.5	8.2	8.1	31.6	30.4	28.9
Billings	81.6	80.8	80.7	(²)	(²)	(²)	(²)	(²)	(²)
Missoula	57.3	57.3	56.6	(²)	(²)	(²)	(²)	(²)	(²)
Nebraska	976.0	977.8	974.7	(¹)	(¹)	(¹)	50.7	52.2	50.2
Lincoln	175.6	176.4	176.4	(¹)	(¹)	(¹)	7.6	8.1	7.9
Omaha-Council Bluffs	470.7	471.8	471.3	(¹)	(¹)	(¹)	25.1	26.0	25.3
Nevada	1,301.0	1,277.1	1,268.9	12.3	12.0	11.9	128.3	112.5	108.9
Las Vegas-Paradise	932.9	922.0	917.4	.5	.5	.5	97.9	88.5	86.6
Reno-Sparks	227.3	218.2	216.5	.4	.4	.4	20.1	16.2	14.9

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
Louisiana	160.2	154.9	154.5	391.3	388.7	391.4	26.6	26.5	26.6
Alexandria	(²)	(²)	(²)	11.8	11.4	11.5	(²)	(²)	(²)
Baton Rouge	26.3	26.1	26.0	68.0	69.0	69.9	5.7	5.6	5.5
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	24.5	24.3	24.4	(²)	(²)	(²)
Lafayette	10.6	10.3	10.3	28.6	29.2	29.3	3.5	3.5	3.5
Lake Charles	9.2	8.6	8.6	18.3	18.9	18.7	(²)	(²)	(²)
Monroe	8.2	8.1	8.0	15.1	14.9	15.0	(²)	(²)	(²)
New Orleans-Metairie-Kenner	36.9	36.4	36.3	109.2	109.4	109.9	7.2	7.1	7.1
Shreveport-Bossier City	14.1	12.9	12.6	36.0	35.8	36.0	2.7	2.7	2.7
Maine	59.2	58.7	58.0	133.1	127.5	127.4	11.3	10.8	10.8
Bangor	3.0	3.2	3.2	16.5	15.6	15.7	1.5	1.4	1.4
Portland-South Portland-Biddeford	14.6	14.4	14.4	45.5	43.6	43.7	5.1	4.9	4.9
Maryland	131.5	125.7	125.8	493.4	482.4	483.9	51.6	50.8	50.8
Baltimore-Towson	70.4	67.5	67.5	255.0	249.0	248.8	24.6	24.2	23.7
Hagerstown-Martinsburg	10.1	9.8	9.8	23.1	22.9	23.3	3.3	3.3	3.2
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	293.8	286.1	285.2	590.1	571.3	575.3	90.2	89.7	90.1
Barnstable Town	3.1	3.0	3.0	22.1	21.9	21.9	1.8	1.7	1.7
Boston-Cambridge-Quincy	221.1	216.2	215.5	434.7	420.5	425.5	75.8	74.7	74.8
New Bedford	10.0	9.8	9.7	14.1	13.6	13.7	.8	.8	.8
Springfield	37.0	36.2	36.1	62.2	60.3	60.6	4.4	4.3	4.3
Worcester	28.8	28.0	27.9	47.3	46.5	46.8	4.0	4.0	4.0
Michigan	609.1	568.2	559.4	806.5	779.4	775.9	65.4	61.7	61.4
Ann Arbor	17.4	14.2	14.0	27.9	26.9	27.2	3.5	3.4	3.4
Battle Creek	13.2	12.5	12.4	10.2	10.0	10.0	(²)	(²)	(²)
Detroit-Warren-Livonia	254.1	229.6	225.4	374.7	361.6	362.9	33.6	32.0	32.0
Flint	15.4	11.4	10.9	32.2	30.4	30.6	2.8	2.7	2.7
Grand Rapids-Wyoming	71.4	68.8	68.4	76.4	74.7	74.8	5.4	5.3	5.3
Holland-Grand Haven	34.8	33.2	33.1	18.3	18.1	18.0	.8	.8	.8
Jackson	9.2	8.9	8.8	12.7	12.4	12.5	.5	.5	.5
Kalamazoo-Portage	22.3	21.3	21.2	25.4	25.1	25.1	1.5	1.5	1.5
Lansing-East Lansing	21.4	18.2	18.1	36.1	35.4	35.3	2.9	2.7	2.7
Muskegon-Norton Shores	12.6	12.2	12.0	14.4	14.0	14.0	1.0	1.0	1.0
Niles-Benton Harbor	14.5	14.0	13.9	11.7	11.6	11.6	.8	.7	.7
Saginaw-Saginaw Township North	11.8	10.5	10.4	17.8	17.2	17.2	1.5	1.3	1.3
Minnesota	337.7	326.8	322.2	544.7	532.2	529.4	58.3	56.8	56.9
Duluth	8.6	8.4	8.2	26.3	25.3	25.2	2.3	2.2	2.2
Minneapolis-St. Paul-Bloomington	200.0	191.2	190.0	349.7	334.6	334.2	42.6	42.4	42.6
Rochester	11.9	11.4	11.2	16.6	16.3	16.3	1.5	1.5	1.5
St. Cloud	17.3	16.8	16.4	22.1	21.7	21.7	1.3	1.3	1.2
Mississippi	168.1	160.0	157.7	231.5	228.4	228.6	13.3	13.2	13.2
Gulfport-Biloxi	6.1	5.9	5.8	20.1	19.6	19.6	(²)	(²)	(²)
Hattiesburg	4.8	4.6	4.5	13.6	13.2	13.2	(²)	(²)	(²)
Jackson	20.6	18.4	18.3	54.1	53.2	53.3	4.2	4.1	4.0
Pascagoula	16.1	15.5	15.5	8.7	8.5	8.5	(²)	(²)	(²)
Missouri	297.3	284.0	281.6	563.1	551.9	556.8	64.3	62.3	62.4
Columbia	(²)	(²)	(²)	15.5	15.7	15.9	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	14.4	14.8	15.0	(²)	(²)	(²)
Joplin	15.3	14.8	14.7	21.0	21.3	21.4	(²)	(²)	(²)
Kansas City	82.3	79.0	78.5	213.6	209.5	211.0	42.7	41.9	42.7
St. Joseph	(²)	(²)	(²)	11.9	12.0	12.1	(²)	(²)	(²)
St. Louis ³	135.2	128.5	126.2	266.8	260.1	263.1	30.7	30.1	30.1
Springfield	18.3	16.9	16.8	47.9	47.6	47.9	4.8	4.8	4.8
Montana	20.5	20.5	20.4	94.9	93.2	93.2	7.8	7.7	7.7
Billings	(²)	(²)	(²)	21.1	20.7	20.9	(²)	(²)	(²)
Missoula	(²)	(²)	(²)	13.4	12.9	12.8	(²)	(²)	(²)
Nebraska	102.4	99.8	98.9	210.5	208.5	210.7	19.3	19.0	19.0
Lincoln	15.3	15.1	15.0	32.7	32.2	32.4	2.9	2.8	2.8
Omaha-Council Bluffs	33.8	33.7	33.7	103.7	101.4	102.8	12.6	12.1	12.1
Nevada	50.6	49.4	48.8	241.4	238.3	239.9	15.4	14.9	14.8
Las Vegas-Paradise	26.7	25.8	25.6	167.8	165.1	166.6	11.1	10.7	10.6
Reno-Sparks	14.8	14.7	14.5	50.4	49.6	49.7	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		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
Louisiana	96.9	97.7	97.8	202.5	202.7	203.7	250.9	255.5	255.3
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	18.6	18.6	18.7	44.4	43.6	43.8	44.7	46.1	46.3
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lafayette	9.4	9.4	9.4	17.6	18.2	18.1	20.9	21.4	21.5
Lake Charles	(²)	(²)	(²)	7.5	7.7	7.7	(²)	(²)	(²)
Monroe	(²)	(²)	(²)	7.2	7.3	7.3	13.2	13.5	13.6
New Orleans-Metairie-Kenner	27.4	26.8	26.8	68.2	69.2	69.1	64.6	67.4	67.1
Shreveport-Bossier City	7.1	7.1	7.1	17.3	17.6	17.6	25.8	26.5	26.6
Maine	33.1	32.1	32.0	53.9	55.5	54.5	117.4	119.3	119.2
Bangor	2.3	2.3	2.4	5.5	5.5	5.6	13.7	13.7	13.7
Portland-South Portland-Biddeford	15.6	15.1	15.1	22.8	23.4	23.0	34.8	35.2	35.3
Maryland	156.8	153.2	153.4	401.6	403.2	399.8	380.5	389.3	389.9
Baltimore-Towson	80.3	77.6	77.6	194.9	196.0	192.8	228.0	231.3	231.5
Hagerstown-Martinsburg	7.8	7.7	7.7	7.7	7.7	7.6	13.4	13.6	13.6
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	224.4	217.1	217.5	486.4	489.4	480.2	638.4	649.9	647.7
Barnstable Town	3.9	3.7	3.7	9.0	9.2	9.0	17.8	17.8	17.8
Boston-Cambridge-Quincy	189.7	184.5	184.8	412.4	419.6	415.0	474.8	485.5	483.7
New Bedford	2.1	2.0	2.0	3.8	4.0	3.9	12.7	12.9	12.9
Springfield	17.0	17.0	17.1	22.9	22.5	22.3	57.7	59.1	58.7
Worcester	13.5	13.5	13.5	28.4	27.5	27.4	50.1	50.0	49.8
Michigan	209.0	202.4	200.9	573.6	560.1	541.5	605.2	618.1	611.6
Ann Arbor	5.8	5.8	5.8	27.0	26.9	26.7	24.4	24.7	24.6
Battle Creek	1.5	1.5	1.5	5.0	4.8	4.7	9.2	9.2	9.2
Detroit-Warren-Livonia	110.0	104.8	104.3	347.8	332.5	327.0	283.7	286.3	285.1
Flint	7.0	6.8	6.7	13.6	12.3	12.0	25.5	25.5	25.2
Grand Rapids-Wyoming	21.9	21.9	22.0	60.6	60.7	60.3	61.4	63.0	62.8
Holland-Grand Haven	3.0	2.9	2.9	12.1	11.9	11.8	10.5	10.7	10.6
Jackson	1.9	1.9	1.9	4.6	4.6	4.5	9.6	9.8	9.7
Kalamazoo-Portage	8.0	7.9	7.9	16.0	15.7	15.4	22.0	22.4	22.4
Lansing-East Lansing	15.3	15.3	15.2	20.0	19.5	19.0	28.3	28.9	28.7
Muskegon-Norton Shores	1.9	1.9	1.9	3.7	3.5	3.4	10.9	11.2	11.1
Niles-Benton Harbor	2.2	2.2	2.2	5.9	5.9	5.7	9.9	10.2	10.1
Saginaw-Saginaw Township North	4.3	4.2	4.2	9.3	9.1	8.9	16.4	16.6	16.5
Minnesota	179.0	180.1	180.6	329.9	319.6	315.5	436.4	446.0	447.4
Duluth	5.5	5.5	5.5	8.2	8.3	8.2	28.7	29.1	29.3
Minneapolis-St. Paul-Bloomington	141.5	143.2	143.9	267.3	266.5	254.9	257.0	263.0	263.4
Rochester	2.8	2.9	2.9	5.4	5.3	5.3	41.2	42.9	42.9
St. Cloud	4.7	4.6	4.6	8.8	9.2	9.1	16.5	16.7	16.7
Mississippi	46.9	46.9	46.8	96.0	95.4	91.4	127.7	129.3	128.7
Gulfport-Biloxi	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hattiesburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jackson	16.6	16.6	16.6	31.6	32.6	32.3	34.8	35.7	35.7
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Missouri	167.1	162.4	162.4	339.6	338.8	337.9	388.0	397.1	398.0
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	11.6	11.9	11.8
Kansas City	75.4	73.3	73.1	150.9	150.2	149.3	120.6	122.4	121.7
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	80.4	79.6	79.7	194.9	190.4	190.1	210.1	213.4	214.0
Springfield	12.3	12.3	12.3	19.0	19.0	19.2	35.6	36.7	36.8
Montana	22.0	22.0	22.0	40.7	39.8	39.3	60.4	60.9	60.8
Billings	(²)	(²)	(²)	9.7	9.1	9.0	12.5	12.4	12.5
Missoula	(²)	(²)	(²)	6.1	6.0	5.9	8.6	8.9	8.9
Nebraska	69.3	70.2	70.1	106.6	105.8	105.7	134.4	136.9	136.3
Lincoln	12.7	12.9	13.0	19.3	19.6	19.4	24.6	25.0	24.8
Omaha-Council Bluffs	39.3	40.1	39.9	64.7	64.5	64.8	67.7	69.2	68.8
Nevada	64.5	61.3	61.0	154.9	153.9	149.6	94.5	96.9	97.1
Las Vegas-Paradise	50.0	47.6	47.7	112.0	112.4	108.3	65.4	67.7	67.9
Reno-Sparks	10.0	9.5	9.5	29.9	29.1	29.2	21.1	21.2	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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Louisiana	197.1	197.5	197.9	69.1	69.3	69.4	367.3	369.5	368.6
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	15.4	15.4	15.2
Baton Rouge	33.1	32.9	33.0	13.9	14.0	14.0	77.7	78.2	78.0
Houma-Bayou Cane-Thibodaux	7.6	7.5	7.5	(²)	(²)	(²)	14.2	14.5	14.5
Lafayette	15.1	15.1	15.2	4.9	4.9	4.9	17.7	17.4	17.4
Lake Charles	11.8	11.5	11.5	(²)	(²)	(²)	15.4	15.7	15.7
Monroe	7.1	7.0	7.0	(²)	(²)	(²)	14.6	14.7	14.7
New Orleans-Metairie-Kenner	67.7	69.5	69.9	19.6	20.0	20.0	81.9	82.6	82.7
Shreveport-Bossier City	22.7	22.0	22.0	7.7	7.8	7.8	35.4	36.4	35.9
Maine	54.2	53.5	52.6	19.9	19.7	19.5	108.9	108.6	108.7
Bangor	5.6	5.9	5.9	1.8	1.8	1.8	14.1	14.0	14.0
Portland-South Portland-Biddeford	18.4	18.0	17.8	5.9	5.7	5.8	25.8	25.7	25.4
Maryland	229.7	236.3	231.9	118.9	119.8	119.8	490.9	495.9	495.1
Baltimore-Towson	116.3	115.5	114.3	56.8	56.9	57.1	225.9	227.8	226.8
Hagerstown-Martinsburg	9.1	9.4	9.2	4.2	4.2	4.2	17.9	18.7	18.5
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	11.0	10.9	10.9
Massachusetts	292.3	290.5	286.6	118.5	117.1	117.0	443.4	447.9	447.0
Barnstable Town	13.2	14.2	12.7	3.9	4.0	4.0	15.6	15.8	15.5
Boston-Cambridge-Quincy	215.2	213.3	210.8	87.9	87.1	87.0	305.8	309.6	309.1
New Bedford	6.4	6.3	6.3	2.4	2.4	2.3	11.6	11.5	11.5
Springfield	25.5	25.5	25.0	11.7	11.2	11.2	51.6	50.7	51.3
Worcester	21.4	20.5	20.6	9.1	8.9	8.9	38.4	37.8	37.7
Michigan	391.7	385.7	384.2	177.0	172.8	168.1	673.0	666.1	657.8
Ann Arbor	13.5	13.5	13.3	6.5	6.4	6.4	71.7	73.6	73.0
Battle Creek	5.0	5.0	5.0	2.2	2.2	2.2	9.9	9.3	9.3
Detroit-Warren-Livonia	178.6	176.3	176.3	87.9	85.5	85.0	230.3	228.9	224.8
Flint	15.9	15.1	15.1	6.0	5.8	5.7	26.3	25.3	25.2
Grand Rapids-Wyoming	32.0	32.4	32.3	16.1	16.0	16.0	37.8	37.7	37.6
Holland-Grand Haven	8.2	8.2	8.1	4.9	5.0	5.0	16.6	16.1	16.0
Jackson	5.2	5.0	5.0	2.8	2.8	2.8	9.8	9.8	9.7
Kalamazoo-Portage	15.8	16.0	15.8	7.0	7.0	7.0	24.5	24.8	24.0
Lansing-East Lansing	18.8	18.4	18.4	11.7	11.6	11.5	66.7	67.6	64.4
Muskegon-Norton Shores	6.9	6.7	6.6	2.4	2.3	2.3	9.8	9.8	9.8
Niles-Benton Harbor	6.0	6.1	6.0	2.9	2.9	2.9	9.9	10.1	10.0
Saginaw-Saginaw Township North	8.8	8.4	8.4	3.5	3.3	3.3	12.7	13.1	12.5
Minnesota	241.8	234.6	233.3	116.6	114.7	115.3	424.9	429.1	424.8
Duluth	13.8	13.4	13.4	6.0	5.9	6.0	27.6	27.3	27.1
Minneapolis-St. Paul-Bloomington	160.9	156.3	155.1	76.4	75.6	76.1	244.4	251.3	247.8
Rochester	9.0	8.9	8.9	3.6	3.4	3.4	11.4	11.5	11.3
St. Cloud	9.2	8.6	8.7	3.9	3.9	3.9	15.7	16.1	15.8
Mississippi	126.3	120.7	119.8	37.5	36.7	36.7	246.2	244.9	244.7
Gulfport-Biloxi	24.0	23.4	21.4	(²)	(²)	(²)	24.3	24.3	24.2
Hattiesburg	7.6	7.4	6.9	(²)	(²)	(²)	14.5	14.4	14.3
Jackson	22.8	21.9	20.4	10.2	10.1	10.1	55.2	55.1	55.1
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	11.4	11.8	11.9
Missouri	273.9	273.7	269.3	120.0	118.5	118.3	451.7	454.7	454.4
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	31.4	31.8	31.3
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	28.9	28.6	28.7
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	10.2	10.7	10.7
Kansas City	93.1	93.3	92.4	41.4	41.1	41.1	151.9	154.9	154.2
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	10.4	10.2	10.2
St. Louis ³	138.5	138.1	136.2	57.8	56.4	56.8	174.3	171.2	170.4
Springfield	19.2	19.4	19.2	8.7	8.6	8.7	28.4	28.2	28.3
Montana	56.2	56.7	58.6	17.2	17.7	17.2	87.8	89.9	87.6
Billings	9.9	9.6	9.6	(²)	(²)	(²)	9.6	9.1	8.9
Missoula	7.5	7.7	7.7	(²)	(²)	(²)	9.4	10.0	9.8
Nebraska	81.2	83.2	82.5	34.9	35.2	35.6	166.7	167.0	165.7
Lincoln	15.7	15.6	15.5	6.9	7.0	7.2	37.9	38.1	38.4
Omaha-Council Bluffs	44.3	44.8	44.2	16.4	17.4	17.6	63.1	62.6	62.1
Nevada	339.6	333.5	332.7	36.7	37.0	37.1	162.8	167.4	167.1
Las Vegas-Paradise	273.7	270.9	270.7	25.7	26.1	26.2	102.1	106.7	106.7
Reno-Sparks	40.1	37.3	37.0	7.3	7.3	7.3	30.4	30.2	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		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
New Hampshire	660.5	656.9	653.3	1.1	1.1	.9	28.4	28.4	26.0
Manchester	102.9	102.1	102.8	(1)	(1)	(1)	4.9	4.8	4.7
Portsmouth	56.1	57.0	57.0	(1)	(1)	(1)	1.6	1.6	1.5
Rochester-Dover	58.7	59.3	58.9	(1)	(1)	(1)	2.0	2.0	1.9
New Jersey	4,121.2	4,066.9	4,057.6	1.6	1.7	1.6	171.4	167.5	162.1
Atlantic City-Hammonton	149.6	147.9	145.3	(1)	(1)	(1)	6.5	6.3	6.1
Trenton-Ewing	240.9	238.1	237.9	(1)	(1)	(1)	6.2	5.9	5.8
Vineland-Millville-Bridgeton	62.4	61.4	61.3	(1)	(1)	(1)	3.1	2.9	2.9
New Mexico	851.1	847.9	844.3	19.5	20.6	20.6	58.0	57.4	56.9
Albuquerque	398.4	396.4	396.8	(1)	(1)	(1)	29.0	28.3	27.9
Las Cruces	69.5	70.6	70.2	(1)	(1)	(1)	4.8	4.3	4.2
Santa Fe	66.1	65.1	65.2	(1)	(1)	(1)	4.9	4.7	4.5
New York	8,899.9	8,819.5	8,778.5	6.1	6.6	5.9	351.7	353.1	335.4
Albany-Schenectady-Troy	454.3	451.9	448.3	(1)	(1)	(1)	17.2	17.9	15.4
Binghamton	116.6	116.0	115.0	(1)	(1)	(1)	4.3	4.4	4.0
Buffalo-Niagara Falls	555.9	554.8	548.3	(1)	(1)	(1)	18.5	18.9	16.6
Glens Falls	54.1	53.6	53.2	(1)	(1)	(1)	2.9	2.9	2.8
Ithaca	65.3	65.5	64.9	(1)	(1)	(1)	1.2	1.2	1.2
Kingston	65.2	65.0	64.4	(1)	(1)	(1)	2.8	2.9	2.7
New York-Northern New Jersey-Long Island	8,737.4	8,637.8	8,617.1	(1)	(1)	(1)	368.0	362.8	352.2
Poughkeepsie-Newburgh-Middletown	257.8	258.2	254.9	(1)	(1)	(1)	12.3	12.4	12.1
Rochester	522.5	518.1	516.2	.5	.6	.5	18.4	18.5	17.5
Syracuse	328.8	327.5	326.7	(1)	(1)	(1)	13.0	13.8	13.0
Utica-Rome	134.8	133.8	133.9	(1)	(1)	(1)	3.9	4.0	3.8
North Carolina	4,210.9	4,133.3	4,090.2	7.0	6.7	6.7	256.4	246.8	238.5
Asheville	181.6	180.7	180.2	(1)	(1)	(1)	12.2	12.0	11.8
Burlington	62.2	61.2	60.4	(1)	(1)	(1)	3.8	3.6	3.5
Charlotte-Gastonia-Concord	872.7	863.6	857.0	(1)	(1)	(1)	60.0	56.8	55.3
Durham	293.7	296.1	295.4	(1)	(1)	(1)	10.0	9.6	9.3
Fayetteville	130.5	129.7	128.6	(1)	(1)	(1)	6.8	6.4	6.2
Greensboro-High Point	377.6	377.6	378.1	(1)	(1)	(1)	19.2	19.1	19.1
Greenville	79.0	79.3	78.9	(1)	(1)	(1)	4.7	4.5	4.3
Hickory-Lenoir-Morganton	164.6	161.5	159.7	(1)	(1)	(1)	5.3	5.2	5.1
Raleigh-Cary	529.3	532.6	529.5	(1)	(1)	(1)	41.0	41.6	40.5
Rocky Mount	65.7	64.6	64.0	(1)	(1)	(1)	3.4	3.2	3.2
Wilmington	148.3	148.5	147.2	(1)	(1)	(1)	13.0	12.8	12.7
Winston-Salem	222.4	225.1	226.5	(1)	(1)	(1)	10.5	10.5	10.6
North Dakota	363.1	368.3	365.0	5.2	5.8	5.7	18.2	20.1	18.1
Bismarck	60.2	61.8	61.7	(1)	(1)	(1)	3.5	4.0	3.7
Fargo	120.3	122.3	121.2	(1)	(1)	(1)	7.2	7.7	7.2
Grand Forks	55.1	55.7	55.5	(1)	(1)	(1)	2.4	2.7	2.5
Ohio	5,471.3	5,418.8	5,381.6	11.8	12.3	12.2	223.3	220.4	204.1
Akron	344.4	342.1	341.4	(1)	(1)	(1)	14.4	14.5	13.8
Canton-Massillon	174.2	173.4	172.6	(1)	(1)	(1)	8.4	8.2	7.7
Cincinnati-Middletown	1,054.9	1,048.3	1,046.3	(1)	(1)	(1)	50.1	49.7	48.1
Cleveland-Elyria-Mentor	1,075.4	1,063.4	1,052.5	(1)	(1)	(1)	39.9	40.6	37.9
Columbus	960.6	957.4	956.2	(1)	(1)	(1)	37.7	37.3	35.8
Dayton	406.4	400.0	398.6	(1)	(1)	(1)	14.4	14.1	13.3
Lima	55.9	55.7	55.5	(1)	(1)	(1)	2.2	2.2	2.1
Mansfield	57.4	56.5	56.3	(1)	(1)	(1)	2.0	2.0	1.9
Springfield	52.0	52.1	52.3	(1)	(1)	(1)	1.6	1.4	1.3
Toledo	331.1	322.7	320.0	(1)	(1)	(1)	14.7	14.0	13.1
Youngstown-Warren-Boardman	242.6	242.8	242.0	(1)	(1)	(1)	10.2	10.7	9.9
Oklahoma	1,584.3	1,602.4	1,599.7	48.6	54.1	53.8	72.1	75.5	75.0
Oklahoma City	575.1	580.7	580.9	15.0	16.2	16.2	28.2	28.7	28.9
Tulsa	428.1	428.5	428.5	6.8	7.1	7.1	22.5	23.4	23.1
Oregon	1,748.7	1,721.6	1,703.6	9.0	8.2	7.6	99.0	90.6	86.1
Bend	72.1	72.1	72.1	(1)	(1)	(1)	8.0	7.5	7.3
Eugene-Springfield	158.5	154.5	154.3	.9	.9	.8	7.9	7.6	7.3
Medford	86.9	86.1	85.1	.7	.6	.5	5.6	5.2	5.0
Portland-Vancouver-Beaverton	1,056.1	1,041.6	1,037.9	1.6	1.6	1.5	65.2	62.4	60.7
Salem	152.6	151.9	150.5	1.3	1.2	1.2	10.0	8.4	8.3
Pennsylvania	5,856.0	5,816.5	5,779.4	21.0	22.3	21.8	258.8	257.1	245.8
Allentown-Bethlehem-Easton	346.4	342.8	341.7	(1)	(1)	(1)	16.7	16.8	16.2
Altoona	63.4	62.8	62.6	(2)	(2)	(2)	(2)	(2)	(2)
Erie	134.9	134.3	133.4	(1)	(1)	(1)	4.9	5.1	4.9

See footnotes at end of table.

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED

ESTABLISHMENT DATA
STATE AND AREA EMPLOYMENT
NOT SEASONALLY ADJUSTED

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
New Hampshire	78.3	76.1	75.2	148.0	144.6	146.5	12.4	11.8	11.8
Manchester	9.7	9.7	9.7	21.4	20.5	21.1	3.3	3.4	3.4
Portsmouth	3.9	3.9	3.9	11.5	11.4	11.6	1.9	1.9	1.9
Rochester-Dover	6.9	7.1	7.0	11.7	11.5	11.7	1.1	1.1	1.1
New Jersey	311.0	297.1	295.1	908.2	882.9	889.3	99.1	97.9	97.9
Atlantic City-Hammonton	3.8	3.6	3.6	23.4	22.8	22.4	1.2	1.1	1.1
Trenton-Ewing	8.0	7.9	7.8	33.0	31.2	31.1	5.8	5.8	5.8
Vineland-Millville-Bridgeton	9.0	8.7	8.6	13.0	12.4	12.4	1.1	1.0	1.0
New Mexico	36.3	33.7	33.0	148.8	146.6	146.5	16.6	16.1	16.8
Albuquerque	23.0	21.4	21.4	71.6	69.8	70.5	9.3	9.3	9.3
Las Cruces	3.0	3.2	3.1	10.7	10.4	10.5	1.1	1.0	1.0
Santa Fe	1.1	.9	.9	11.2	11.2	11.2	1.8	1.3	1.3
New York	546.7	532.3	526.4	1,585.6	1,542.6	1,551.0	269.2	265.2	263.6
Albany-Schenectady-Troy	22.7	22.4	22.2	81.0	77.8	78.3	9.8	10.0	9.9
Binghamton	18.0	17.7	17.5	22.0	21.4	21.5	2.2	2.1	2.1
Buffalo-Niagara Falls	60.5	58.6	58.2	108.5	104.1	104.4	8.4	8.4	8.4
Glens Falls	6.5	6.4	6.4	9.9	9.5	9.4	1.1	1.1	1.1
Ithaca	3.7	3.6	3.4	6.8	6.6	6.6	.6	.6	.6
Kingston	4.2	4.1	4.0	13.2	12.8	12.9	1.1	1.1	1.1
New York-Northern New Jersey-Long Island	445.0	426.7	422.2	1,680.9	1,632.2	1,638.3	294.1	293.9	290.9
Poughkeepsie-Newburgh-Middletown	21.5	20.8	20.6	58.8	57.9	58.2	4.6	4.7	4.6
Rochester	72.1	69.9	69.2	89.0	85.8	86.8	10.6	10.6	10.5
Syracuse	32.4	32.0	31.8	66.9	66.0	66.2	5.8	5.9	5.9
Utica-Rome	12.7	12.3	12.2	23.5	23.2	23.4	2.6	2.6	2.6
North Carolina	535.9	501.3	496.1	801.3	775.0	770.8	73.0	72.4	72.5
Asheville	20.8	19.8	19.7	33.8	33.5	33.3	2.2	2.2	2.3
Burlington	10.9	10.4	10.3	11.8	11.5	11.4	.5	.4	.4
Charlotte-Gastonia-Concord	80.8	76.3	76.0	186.2	182.4	182.5	22.2	21.5	21.4
Durham	41.5	41.2	41.1	37.1	37.0	37.6	3.8	3.7	3.7
Fayetteville	10.0	9.3	9.2	23.3	23.2	23.2	2.2	2.2	2.1
Greensboro-High Point	62.5	59.9	59.8	79.5	77.4	78.1	6.3	6.0	6.1
Greenville	7.2	6.7	6.6	11.9	11.8	11.8	1.1	1.1	1.1
Hickory-Lenoir-Morganton	49.0	45.8	45.3	29.5	28.7	28.7	1.0	.9	.9
Raleigh-Cary	33.0	31.4	31.1	96.7	96.3	96.1	16.6	16.4	16.4
Rocky Mount	9.4	8.7	8.6	16.0	15.5	15.6	(²)	(²)	(²)
Wilmington	9.0	8.6	8.5	31.2	29.6	29.5	3.2	3.1	3.1
Winston-Salem	28.6	28.2	28.2	41.4	40.3	41.1	2.1	2.0	2.0
North Dakota	25.9	26.1	25.0	78.0	79.4	79.2	7.5	7.5	7.5
Bismarck	2.8	2.9	2.8	12.6	13.0	13.0	1.1	1.1	1.1
Fargo	9.3	9.6	9.2	27.1	27.8	27.3	3.2	3.3	3.3
Grand Forks	4.6	4.7	4.5	11.1	11.1	11.2	.7	.8	.8
Ohio	771.2	742.8	728.7	1,086.1	1,059.2	1,069.6	87.5	85.9	85.7
Akron	46.7	46.1	45.9	70.2	68.5	69.1	4.5	4.3	4.3
Canton-Massillon	30.3	30.4	30.3	34.1	33.3	33.5	2.1	2.0	2.0
Cincinnati-Middletown	121.1	118.7	117.6	219.6	214.6	216.2	15.5	15.4	15.2
Cleveland-Elyria-Mentor	141.0	135.2	129.9	205.3	201.3	202.9	18.4	17.9	17.9
Columbus	76.6	75.0	74.1	202.1	198.9	202.1	18.6	18.0	18.0
Dayton	53.0	50.0	49.6	70.3	68.6	69.7	10.9	10.7	10.7
Lima	8.8	8.8	8.6	11.8	11.5	11.6	(²)	(²)	(²)
Mansfield	12.3	12.0	11.9	11.2	10.9	11.0	(²)	(²)	(²)
Springfield	6.8	7.2	7.1	11.2	10.7	10.8	(²)	(²)	(²)
Toledo	47.8	41.8	41.3	67.1	64.8	65.0	3.9	3.8	3.7
Youngstown-Warren-Boardman	36.6	36.8	37.0	54.2	52.4	53.0	3.3	3.2	3.2
Oklahoma	150.1	150.8	150.4	295.8	293.4	295.0	29.1	28.6	28.6
Oklahoma City	36.7	36.6	36.7	106.2	104.4	105.6	12.3	12.3	12.2
Tulsa	52.0	50.8	50.7	87.7	87.3	88.1	10.5	9.5	9.5
Oregon	202.5	189.0	185.4	351.2	340.2	339.0	36.4	35.4	35.2
Bend	5.5	5.2	5.2	14.2	14.5	14.7	1.7	1.7	1.7
Eugene-Springfield	19.5	17.5	17.4	30.0	29.2	29.4	4.0	3.9	3.9
Medford	7.3	6.9	6.7	22.2	22.0	21.8	1.8	1.7	1.7
Portland-Vancouver-Beaverton	125.9	121.7	120.9	215.0	205.7	206.6	24.8	24.6	24.4
Salem	14.3	14.1	13.2	26.5	25.9	26.0	1.5	1.5	1.5
Pennsylvania	651.6	627.7	620.8	1,170.4	1,134.8	1,141.4	107.6	104.7	103.9
Allentown-Bethlehem-Easton	39.3	37.5	37.2	71.2	68.2	68.4	7.3	7.2	7.2
Altoona	7.6	7.5	7.4	16.6	16.7	16.8	(²)	(²)	(²)
Erie	23.9	23.2	22.9	23.0	21.8	22.0	2.1	2.1	2.0

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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
New Hampshire	38.6	38.6	38.7	66.6	68.7	65.8	105.5	108.2	107.2
Manchester	8.5	8.3	8.4	13.3	13.2	13.1	17.0	17.3	17.3
Portsmouth	4.9	4.9	4.9	9.0	9.2	9.1	5.7	5.8	5.8
Rochester-Dover	3.0	3.0	3.0	4.7	4.9	4.8	8.1	8.2	8.2
New Jersey	270.5	262.5	263.0	614.5	614.7	607.2	589.8	596.6	595.0
Atlantic City-Hammonton	4.5	4.2	4.2	11.4	11.2	11.1	18.5	18.6	18.5
Trenton-Ewing	17.1	16.7	16.7	36.8	37.2	37.1	42.9	43.3	43.4
Vineland-Millville-Bridgeton	1.9	1.8	1.8	3.7	3.6	3.6	9.6	9.6	9.6
New Mexico	35.7	34.1	34.1	108.3	106.7	106.1	113.7	118.1	117.8
Albuquerque	19.3	18.7	18.7	63.9	63.9	63.9	49.4	51.5	51.8
Las Cruces	2.3	2.6	2.6	5.8	6.6	6.5	11.0	11.3	11.3
Santa Fe	3.0	2.8	2.8	5.7	5.2	5.3	9.8	10.2	10.2
New York	732.9	712.1	713.1	1,154.9	1,136.4	1,122.8	1,654.2	1,674.1	1,663.5
Albany-Schenectady-Troy	25.9	25.8	25.9	54.8	55.1	55.0	82.2	84.7	83.2
Binghamton	4.4	4.4	4.4	10.1	10.1	9.9	15.8	16.1	16.0
Buffalo-Niagara Falls	33.0	34.1	34.3	70.2	70.0	68.5	87.0	87.6	85.8
Glens Falls	2.1	2.1	2.1	4.1	4.1	4.0	8.2	8.4	8.4
Ithaca	1.6	1.6	1.6	2.9	2.9	2.7	34.1	34.4	34.5
Kingston	2.7	2.7	2.7	5.5	5.4	5.3	10.7	11.0	10.9
New York-Northern New Jersey-Long Island	798.2	772.4	771.5	1,321.7	1,311.7	1,300.4	1,478.7	1,491.8	1,492.8
Poughkeepsie-Newburgh-Middletown	9.8	9.6	9.4	20.8	20.8	20.3	48.0	49.1	48.3
Rochester	21.6	21.4	21.4	60.2	59.4	58.9	108.0	110.4	110.6
Syracuse	18.1	18.1	18.1	35.8	35.1	35.4	59.0	59.7	59.6
Utica-Rome	8.2	7.9	7.9	9.3	9.2	9.1	26.1	26.2	26.2
North Carolina	210.7	208.5	208.8	510.1	484.5	470.5	524.5	542.0	542.6
Asheville	6.1	6.1	6.1	17.8	17.1	16.4	29.6	30.6	30.8
Burlington	1.9	1.9	1.9	8.7	8.2	8.0	9.3	9.5	9.4
Charlotte-Gastonia-Concord	77.9	79.3	79.6	135.3	132.3	129.7	79.5	81.8	81.5
Durham	12.4	12.6	12.5	37.2	38.8	38.9	54.7	56.3	56.4
Fayetteville	4.3	4.5	4.5	12.9	12.6	12.3	15.3	15.5	15.5
Greensboro-High Point	22.7	23.0	23.1	47.1	48.2	48.1	47.6	48.9	49.0
Greenville	2.5	2.7	2.7	6.9	6.9	6.7	10.8	11.0	11.0
Hickory-Lenoir-Morganton	3.9	4.0	4.0	13.1	13.2	12.5	18.6	18.9	18.9
Raleigh-Cary	26.8	27.4	27.3	93.0	93.4	92.6	51.5	53.3	53.5
Rocky Mount	(²)	(²)	(²)	6.1	5.8	5.7	7.1	7.2	7.3
Wilmington	7.3	7.2	7.1	15.8	16.0	16.0	16.0	16.6	16.7
Winston-Salem	13.3	12.9	13.0	27.2	27.5	27.6	44.7	46.6	46.6
North Dakota	20.2	19.9	19.9	29.8	30.4	30.0	51.4	51.7	51.8
Bismarck	3.1	3.1	3.1	6.1	6.4	6.3	10.5	10.7	10.8
Fargo	8.9	8.7	8.8	12.8	13.1	13.2	17.0	16.8	16.9
Grand Forks	1.7	1.7	1.7	3.6	3.5	3.5	8.8	8.9	9.0
Ohio	300.2	299.1	299.5	669.4	662.3	651.3	804.4	815.6	814.6
Akron	13.9	14.1	14.1	51.3	51.0	50.6	47.7	48.5	48.6
Canton-Massillon	8.2	8.2	8.2	15.2	14.8	14.5	30.0	30.5	30.5
Cincinnati-Middletown	65.6	65.6	65.4	156.1	155.3	153.8	143.9	144.1	144.2
Cleveland-Elyria-Mentor	72.3	72.2	71.9	144.5	142.4	139.4	175.5	176.3	176.1
Columbus	74.1	73.3	73.3	153.8	155.4	153.7	113.0	115.0	115.1
Dayton	19.9	19.8	19.8	52.4	52.0	51.4	67.5	67.7	67.7
Lima	(²)	(²)	(²)	4.6	4.4	4.3	11.6	11.8	11.8
Mansfield	1.7	1.7	1.7	4.3	4.2	4.1	8.1	8.2	8.2
Springfield	3.1	3.2	3.1	4.0	3.9	3.8	9.9	9.8	9.8
Toledo	12.8	12.7	12.7	34.7	34.4	34.0	51.6	52.1	52.1
Youngstown-Warren-Boardman	9.6	9.6	9.6	21.1	21.6	21.4	42.8	43.5	43.3
Oklahoma	84.5	84.2	84.2	181.2	183.2	182.9	196.6	199.5	198.6
Oklahoma City	34.6	34.0	34.0	75.4	76.9	76.8	73.8	76.8	77.2
Tulsa	25.5	25.4	25.3	59.7	58.0	57.4	58.2	59.5	59.7
Oregon	105.4	102.7	103.1	197.0	192.4	190.8	218.1	228.3	229.1
Bend	5.3	5.3	5.3	7.7	7.8	7.8	9.0	9.5	9.5
Eugene-Springfield	8.4	8.2	8.3	17.3	15.7	16.3	20.7	21.3	21.4
Medford	4.5	4.5	4.5	8.0	8.0	7.9	12.1	12.4	12.5
Portland-Vancouver-Beaverton	71.0	69.6	69.6	137.6	135.1	134.2	131.5	135.4	135.2
Salem	7.5	7.3	7.3	13.2	12.6	12.6	20.1	20.5	20.3
Pennsylvania	331.2	326.7	326.7	712.7	711.0	697.8	1,095.7	1,122.3	1,117.7
Allentown-Bethlehem-Easton	16.3	16.1	16.2	43.4	42.1	41.3	63.9	65.9	65.9
Altoona	(²)	(²)	(²)	4.9	4.8	4.7	11.1	11.4	11.4
Erie	6.3	6.2	6.2	11.9	11.7	11.8	26.6	27.3	27.2

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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
New Hampshire	61.0	57.7	58.5	22.1	22.5	22.2	98.5	99.2	100.5
Manchester	8.5	8.4	8.5	4.5	4.7	4.7	11.8	11.8	11.9
Portsmouth	6.6	6.9	6.9	1.4	1.4	1.4	9.6	10.0	10.0
Rochester-Dover	5.4	5.5	5.5	1.8	1.8	1.8	14.0	14.2	13.9
New Jersey	330.6	325.6	325.8	164.2	162.0	163.5	660.3	658.4	657.1
Atlantic City-Hammonton	53.0	52.6	51.4	4.4	4.5	4.5	22.9	23.0	22.4
Trenton-Ewing	13.9	13.4	13.5	9.6	9.5	9.5	67.6	67.2	67.2
Vineland-Millville-Bridgeton	3.4	3.5	3.5	2.4	2.4	2.4	15.2	15.5	15.5
New Mexico	86.7	84.2	83.9	28.7	29.3	28.7	198.8	201.1	199.9
Albuquerque	39.4	38.7	38.7	12.2	12.5	12.2	81.3	82.3	82.4
Las Cruces	7.4	7.2	7.2	1.5	1.7	1.7	21.9	22.3	22.1
Santa Fe	9.1	9.0	9.1	2.8	2.9	2.9	16.7	16.9	17.0
New York	694.1	690.2	689.7	369.2	370.4	371.0	1,535.3	1,536.5	1,536.1
Albany-Schenectady-Troy	32.2	31.6	31.2	18.2	18.1	18.1	110.3	108.5	109.1
Binghamton	9.8	9.6	9.5	4.7	4.6	4.6	25.3	25.6	25.5
Buffalo-Niagara Falls	49.4	50.9	50.2	23.6	23.1	23.3	96.8	99.1	98.6
Glens Falls	5.3	5.3	5.2	2.2	2.1	2.1	11.8	11.7	11.7
Ithaca	3.8	3.8	3.7	1.5	1.4	1.4	9.1	9.4	9.2
Kingston	6.8	6.6	6.5	2.6	2.6	2.6	15.6	15.8	15.7
New York-Northern New Jersey-Long Island	654.5	652.6	654.3	375.7	374.8	374.0	1,320.6	1,318.9	1,320.5
Poughkeepsie-Newburgh-Middletown	19.4	19.4	18.8	10.0	9.9	9.9	52.6	53.6	52.7
Rochester	39.5	38.9	39.2	19.1	19.3	19.4	83.5	83.3	82.2
Syracuse	25.7	25.6	25.7	12.6	12.7	12.6	59.5	58.6	58.4
Utica-Rome	9.3	9.2	9.2	4.8	4.7	4.7	34.4	34.5	34.8
North Carolina	390.8	394.5	388.7	183.2	175.0	174.7	718.0	726.6	720.3
Asheville	24.2	24.6	25.0	7.3	7.1	7.2	27.6	27.7	27.6
Burlington	6.5	6.9	6.8	1.6	1.6	1.6	7.2	7.2	7.1
Charlotte-Gastonia-Concord	83.8	84.7	84.1	39.4	38.3	37.7	107.6	110.2	109.2
Durham	21.2	21.9	21.8	19.4	19.1	19.0	56.4	55.9	55.1
Fayetteville	12.7	13.3	12.9	4.9	4.6	4.6	38.1	38.1	38.1
Greensboro-High Point	32.3	33.5	33.6	14.7	15.3	15.3	45.7	46.3	45.9
Greenville	8.2	8.3	8.3	2.3	2.3	2.3	23.4	24.0	24.1
Hickory-Lenoir-Morganton	12.4	12.6	12.3	6.1	6.0	6.1	25.7	26.2	25.9
Raleigh-Cary	48.5	49.3	49.3	25.4	25.6	25.4	96.8	97.9	97.3
Rocky Mount	5.2	5.3	5.3	(²)	(²)	(²)	11.4	12.0	11.6
Wilmington	20.1	21.1	20.3	6.4	6.7	6.6	26.3	26.8	26.7
Winston-Salem	19.6	20.2	20.5	9.2	9.4	9.4	25.8	27.5	27.5
North Dakota	32.8	33.0	33.1	15.5	15.5	15.6	78.6	78.9	79.1
Bismarck	5.6	5.6	5.7	2.9	3.0	3.0	12.0	12.0	12.2
Fargo	11.9	12.0	12.0	5.0	5.1	5.1	17.9	18.2	18.2
Grand Forks	6.0	6.0	6.1	2.0	2.0	2.0	14.2	14.3	14.2
Ohio	483.2	489.4	487.6	220.7	216.9	216.9	813.5	814.9	811.4
Akron	30.6	30.1	30.3	13.8	13.3	13.4	51.3	51.7	51.3
Canton-Massillon	16.2	16.6	16.5	8.5	8.3	8.4	21.2	21.1	21.0
Cincinnati-Middletown	105.1	104.6	105.3	43.1	42.9	43.3	134.8	137.4	137.2
Cleveland-Elyria-Mentor	91.3	90.6	90.9	44.1	43.7	42.9	143.1	143.2	142.7
Columbus	88.3	89.5	88.9	37.0	36.9	36.8	159.4	158.1	158.4
Dayton	36.9	35.5	35.4	15.8	15.5	15.4	65.3	66.1	65.6
Lima	4.9	4.8	4.9	(²)	(²)	(²)	7.0	7.0	7.0
Mansfield	5.2	5.4	5.4	2.4	2.3	2.3	8.9	8.6	8.7
Springfield	5.1	5.0	5.0	2.7	2.6	2.6	7.4	7.2	7.1
Toledo	31.4	31.8	31.3	14.8	14.6	14.7	52.3	52.7	52.1
Youngstown-Warren-Boardman	22.0	22.5	22.3	10.6	10.2	10.2	32.2	32.3	32.1
Oklahoma	138.1	141.9	140.8	62.8	62.8	62.7	325.4	328.4	327.7
Oklahoma City	55.8	57.7	57.0	22.6	23.3	23.7	114.5	113.8	112.6
Tulsa	34.0	34.8	34.9	18.1	18.7	18.8	53.1	54.0	53.9
Oregon	173.2	168.7	165.5	59.3	59.1	59.3	297.6	307.0	302.5
Bend	10.0	9.6	9.9	2.4	2.3	2.3	8.3	8.7	8.4
Eugene-Springfield	14.6	14.7	14.6	5.2	5.1	5.0	30.0	30.4	29.9
Medford	9.8	9.7	9.6	2.8	2.8	2.8	12.1	12.3	12.1
Portland-Vancouver-Beaverton	99.6	98.8	98.7	36.8	36.7	36.8	147.1	150.0	149.3
Salem	12.1	12.2	12.1	5.2	5.4	5.3	40.9	42.8	42.7
Pennsylvania	488.5	486.3	486.0	257.9	255.7	255.3	760.6	767.9	762.2
Allentown-Bethlehem-Easton	28.9	28.9	29.1	15.4	15.5	15.6	44.0	44.6	44.6
Altoona	5.5	5.5	5.5	(²)	(²)	(²)	8.7	8.8	8.7
Erie	13.3	13.5	13.5	6.0	6.1	6.0	16.9	17.3	16.9

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
Pennsylvania—Continued									
Harrisburg-Carlisle	333.3	330.3	328.1	(1)	(1)	(1)	12.9	13.0	12.5
Johnstown	62.3	61.2	60.6	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster	241.1	240.7	239.1	(1)	(1)	(1)	17.4	17.6	17.3
Philadelphia-Camden-Wilmington	2,856.4	2,825.1	2,820.2	(1)	(1)	(1)	128.4	122.1	118.9
Pittsburgh	1,155.9	1,155.9	1,148.8	4.8	5.1	5.0	56.7	60.2	56.8
Reading	175.9	173.1	172.4	(1)	(1)	(1)	9.1	9.3	9.0
Scranton—Wilkes-Barre	265.0	264.2	262.4	(1)	(1)	(1)	11.5	11.8	11.4
State College	76.0	76.9	74.9	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport	54.1	53.0	52.5	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover	185.7	183.9	181.9	(1)	(1)	(1)	12.8	12.9	12.4
Rhode Island									
Providence-Fall River-Warwick	495.2	478.1	473.1	.3	.2	.2	21.7	20.5	19.2
586.2	568.9	563.1	.3	.2	.2	.2	27.2	26.0	24.5
South Carolina									
Anderson	1,961.0	1,928.9	1,906.9	4.6	4.3	4.2	126.9	107.3	105.9
Charleston-North Charleston-Summerville	64.3	63.1	62.6	(2)	(2)	(2)	(2)	(2)	(2)
Columbia	300.0	297.0	294.8	(1)	(1)	(1)	21.6	20.7	20.5
Florence	373.5	367.9	365.8	(1)	(1)	(1)	21.9	18.6	18.6
Greenville-Mauldin-Easley	91.5	91.7	91.0	(2)	(2)	(2)	(2)	(2)	(2)
Myrtle Beach-North Myrtle Beach-Conway	324.3	322.8	319.5	(1)	(1)	(1)	19.3	17.6	17.1
Spartanburg	123.2	121.0	118.0	(2)	(2)	(2)	(2)	(2)	(2)
126.9	126.7	126.3	(2)	(2)	(2)	(2)	(2)	(2)	(2)
South Dakota									
Rapid City	407.0	413.1	410.2	(1)	(1)	(1)	22.1	23.4	20.9
Sioux Falls	60.0	61.0	60.5	(1)	(1)	(1)	4.7	5.0	4.6
135.3	136.5	136.2	(1)	(1)	(1)	(1)	7.5	7.9	7.2
Tennessee									
Chattanooga	2,829.4	2,780.3	2,764.9	(1)	(1)	(1)	138.0	137.4	132.4
Clarksville	250.4	248.5	248.0	(1)	(1)	(1)	11.1	11.0	10.9
Jackson	86.2	84.7	84.4	(1)	(1)	(1)	3.2	3.2	3.1
Johnson City	62.9	62.2	62.0	(1)	(1)	(1)	3.4	3.4	3.4
Kingsport-Bristol-Bristol	82.9	82.8	82.5	(1)	(1)	(1)	3.6	3.7	3.5
Knoxville	122.6	123.5	123.3	(1)	(1)	(1)	8.4	8.7	8.7
Memphis	341.3	337.8	336.3	(1)	(1)	(1)	18.5	18.5	18.0
Nashville-Davidson-Murfreesboro-Franklin	654.7	638.0	639.0	(1)	(1)	(1)	26.5	25.5	24.9
774.8	765.8	763.6	(1)	(1)	(1)	(1)	42.7	42.3	41.2
Texas									
Abilene	10,538.0	10,715.7	10,692.7	214.0	226.1	221.9	649.3	666.3	658.5
Amarillo	66.6	67.4	67.2	(1)	(1)	(1)	5.1	5.3	5.2
Austin-Round Rock	112.8	113.7	113.7	(1)	(1)	(1)	7.8	8.1	8.0
Beaumont-Port Arthur	771.3	782.7	780.9	(1)	(1)	(1)	49.3	51.3	50.8
Brownsville-Harlingen	165.2	166.1	166.2	(1)	(1)	(1)	17.4	17.8	17.5
College Station-Bryan	124.7	126.2	126.9	(1)	(1)	(1)	4.2	4.3	4.3
Corpus Christi	93.1	95.8	95.5	(1)	(1)	(1)	6.9	7.2	7.1
Dallas-Fort Worth-Arlington	177.5	179.6	179.8	(1)	(1)	(1)	20.9	21.2	21.0
Dallas-Fort Worth-Arlington	2,991.8	3,029.6	3,035.1	(1)	(1)	(1)	190.4	196.3	194.9
El Paso	277.4	282.2	282.7	(1)	(1)	(1)	15.2	15.5	15.4
Houston-Sugar Land-Baytown	2,608.8	2,651.4	2,666.1	87.3	92.7	93.3	199.8	204.2	204.0
Killeen-Temple-Fort Hood	123.5	126.0	126.2	(1)	(1)	(1)	5.9	6.0	5.9
Laredo	87.7	89.9	90.4	(1)	(1)	(1)	4.4	4.6	4.6
Longview	98.1	99.5	99.5	(1)	(1)	(1)	12.8	13.3	13.2
Lubbock	129.9	131.1	131.4	(1)	(1)	(1)	5.9	6.1	6.1
McAllen-Edinburg-Mission	214.4	221.2	222.6	(1)	(1)	(1)	11.6	11.8	11.9
Midland	67.2	68.4	68.3	(1)	(1)	(1)	14.7	15.2	15.0
Odessa	61.3	62.2	62.3	(1)	(1)	(1)	12.1	12.7	12.7
San Antonio	844.6	859.1	859.5	3.6	3.7	3.7	50.8	52.5	52.3
Texarkana	57.1	58.1	58.3	(1)	(1)	(1)	2.4	2.4	2.4
Tyler	94.8	95.4	95.5	(1)	(1)	(1)	6.2	6.4	6.4
Waco	111.0	112.2	112.4	(1)	(1)	(1)	5.7	5.9	5.9
Wichita Falls	63.6	64.3	64.1	(1)	(1)	(1)	4.0	4.1	4.0
Utah									
Ogden-Clearfield	1,278.7	1,257.2	1,251.3	11.3	12.2	12.1	104.6	87.9	81.3
Provo-Orem	203.2	200.2	199.4	(1)	(1)	(1)	18.3	15.2	14.9
St. George	195.6	189.6	189.1	(1)	(1)	(1)	18.9	14.4	13.9
Salt Lake City	53.9	51.5	51.2	(1)	(1)	(1)	8.6	6.0	5.8
655.7	641.5	642.8	(1)	(1)	(1)	(1)	48.8	41.8	38.4
Vermont									
Burlington-South Burlington	314.8	307.4	308.9	.8	.9	.8	16.3	15.3	14.1
115.9	114.9	114.4	(1)	(1)	(1)	(1)	5.8	5.6	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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Pennsylvania—Continued									
Harrisburg-Carlisle	23.9	22.9	22.5	72.8	71.1	71.3	6.5	6.3	6.3
Johnstown	4.7	4.5	4.5	12.6	12.4	12.5	(2)	(2)	(2)
Lancaster	42.0	40.6	40.1	56.1	55.2	55.6	3.9	4.0	3.9
Philadelphia-Camden-Wilmington	219.6	211.5	210.5	555.2	536.5	541.6	58.0	57.4	57.3
Pittsburgh	100.0	98.1	97.8	231.4	223.9	225.9	21.6	20.9	20.9
Reading	31.2	30.2	29.9	35.6	34.1	34.3	1.7	1.6	1.6
Scranton—Wilkes-Barre	32.6	32.2	31.7	62.3	60.8	61.2	6.0	5.8	5.8
State College	4.5	4.0	4.0	10.7	10.4	10.4	(2)	(2)	(2)
Williamsport	10.2	9.9	9.7	11.3	11.0	11.0	(2)	(2)	(2)
York-Hanover	37.6	36.6	36.2	39.7	38.7	38.7	2.2	2.1	2.0
Rhode Island									
Providence-Fall River-Warwick	50.2	47.1	46.3	82.2	76.8	76.2	10.8	10.7	10.6
	64.7	61.7	60.8	105.2	99.0	98.3	11.6	11.5	11.4
South Carolina									
Anderson	248.9	238.2	236.1	385.7	373.6	371.7	27.7	27.4	27.5
Charleston-North Charleston-Summerville	13.3	12.8	12.8	12.3	11.9	11.9	(2)	(2)	(2)
Columbia	22.4	21.8	21.7	60.7	59.3	59.4	5.1	5.2	5.2
Florence	31.4	30.8	30.7	71.6	68.5	68.6	6.2	6.2	6.2
(2)	(2)	(2)	(2)	17.6	17.0	16.8	(2)	(2)	(2)
Greenville-Mauldin-Easley	41.1	39.9	39.7	68.9	67.9	67.6	6.5	6.4	6.4
Myrtle Beach-North Myrtle Beach-Conway	(2)	(2)	(2)	25.3	24.2	24.0	(2)	(2)	(2)
Spartanburg	27.3	26.5	26.4	26.7	26.3	26.7	(2)	(2)	(2)
South Dakota									
Rapid City	42.1	42.9	42.7	83.5	83.7	84.2	7.2	6.9	7.0
Sioux Falls	3.4	3.0	3.0	13.1	13.4	13.5	1.1	1.0	1.0
	13.0	13.4	13.4	29.6	29.2	29.8	3.2	3.2	3.1
Tennessee									
Chattanooga	375.7	359.6	355.6	628.7	610.5	611.4	50.1	49.4	49.0
Clarksville	34.7	33.1	32.7	57.9	57.0	57.3	3.8	3.9	3.9
Jackson	13.1	12.5	12.4	16.8	16.1	16.1	1.1	1.1	1.1
Johnson City	10.8	10.6	10.5	13.5	13.1	13.2	.7	.7	.7
Kingsport-Bristol-Bristol	9.9	9.4	9.4	14.6	14.5	14.7	2.4	2.5	2.4
Knoxville	24.0	23.7	23.6	24.9	24.7	24.9	2.5	2.5	2.5
Memphis	37.1	34.9	34.5	74.8	72.8	72.9	5.9	5.8	5.7
Nashville-Davidson-Murfreesboro-Franklin	51.1	50.8	50.1	180.5	174.5	176.7	7.5	7.2	7.2
	78.0	70.8	70.3	161.0	157.9	158.4	19.7	19.8	19.7
Texas									
Abilene	936.1	925.4	917.8	2,174.4	2,174.1	2,187.0	223.0	217.5	217.0
Amarillo	3.3	3.3	3.3	12.9	12.9	13.0	1.2	1.2	1.2
Austin-Round Rock	13.3	13.7	13.6	23.7	23.7	23.8	1.7	1.5	1.5
Beaumont-Port Arthur	60.5	55.3	55.0	141.0	140.5	142.2	21.8	21.5	21.5
Brownsville-Harlingen	23.1	22.8	22.7	32.2	32.2	32.6	2.2	2.1	2.1
College Station-Bryan	7.3	7.1	7.1	25.5	25.4	25.9	1.4	1.4	1.4
Corpus Christi	6.2	6.1	6.1	13.8	14.2	14.4	1.1	1.0	1.0
Dallas-Fort Worth-Arlington	11.0	10.9	10.9	32.6	32.6	33.2	2.4	2.4	2.4
El Paso	297.7	288.5	287.6	643.9	644.9	651.1	89.2	87.8	88.2
Houston-Sugar Land-Baytown	20.0	19.3	19.2	61.2	61.1	61.8	5.1	5.0	5.0
Killeen-Temple-Fort Hood	236.7	236.4	236.8	541.5	542.5	552.8	37.2	36.5	36.5
Laredo	8.6	8.5	8.5	23.8	23.9	24.1	2.6	2.6	2.6
Longview	1.5	1.5	1.5	29.2	29.5	30.0	.6	.6	.6
Lubbock	14.1	14.0	13.9	19.4	19.7	19.9	1.8	1.7	1.7
McAllen-Edinburg-Mission	5.2	5.1	5.1	26.5	26.8	27.0	5.4	5.3	5.3
Midland	8.0	7.9	7.9	47.1	48.1	49.3	3.1	3.1	3.1
Odessa	2.9	2.9	2.9	13.3	13.5	13.6	1.5	1.4	1.4
San Antonio	4.3	4.3	4.2	13.5	13.6	13.7	.7	.6	.6
Texarkana	48.9	48.0	48.0	155.1	155.6	157.3	21.5	21.6	21.5
Tyler	5.1	5.0	5.0	12.7	12.8	12.9	.6	.6	.6
Waco	8.9	8.1	8.1	20.4	20.4	20.5	2.2	2.2	2.2
Wichita Falls	15.5	15.3	15.3	19.1	19.2	19.3	1.8	1.7	1.7
	8.5	8.4	8.4	11.8	11.7	11.8	1.4	1.4	1.4
Utah									
Ogden-Clearfield	129.1	125.0	123.6	258.1	253.2	252.2	32.4	31.4	31.8
Provo-Orem	23.2	22.2	21.9	40.0	39.9	39.9	2.1	2.1	2.1
St. George	20.1	19.0	18.8	33.0	32.5	32.3	8.1	8.1	8.6
Salt Lake City	3.2	3.1	3.0	12.6	12.3	12.4	.8	.8	.8
	58.8	57.1	56.9	138.7	135.7	135.8	19.1	18.9	18.4
Vermont									
Burlington-South Burlington	36.1	34.9	34.5	61.4	60.1	59.7	6.0	5.9	5.9
	14.9	14.3	14.1	22.9	22.3	22.3	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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Pennsylvania—Continued									
Harrisburg-Carlisle	24.5	23.7	23.7	39.6	38.3	37.9	46.3	47.0	47.0
Johnstown	(²)	(²)	(²)	6.4	6.2	6.1	14.8	15.2	15.2
Lancaster	9.5	9.4	9.4	21.3	21.1	20.8	37.3	37.7	37.8
Philadelphia-Camden-Wilmington	219.2	213.4	213.6	435.7	434.0	431.0	533.8	545.3	541.4
Pittsburgh	68.3	68.3	68.2	154.9	158.4	156.0	230.8	236.5	236.3
Reading	8.1	7.9	7.9	20.1	19.7	19.4	25.1	25.8	25.8
Scranton—Wilkes-Barre	12.3	12.0	12.0	24.9	24.5	24.3	51.0	52.0	51.6
State College	(²)	(²)	(²)	6.5	6.3	6.0	7.5	7.5	7.5
Williamsport	(²)	(²)	(²)	(²)	(²)	(²)	9.3	9.5	9.5
York-Hanover	6.1	6.0	6.0	17.7	17.5	17.1	24.2	24.5	24.4
Rhode Island									
Providence-Fall River-Warwick	34.5	33.0	32.6	56.0	53.3	52.2	101.4	102.7	102.6
37.5	36.2	35.8	63.6	60.9	59.6	116.1	117.0	116.6	
South Carolina									
Anderson	107.2	107.3	107.2	227.0	221.6	213.1	205.3	209.4	209.5
Charleston-North Charleston-Summerville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Columbia	14.6	14.8	14.8	41.3	41.7	40.7	30.6	31.4	31.4
Florence	31.3	31.3	31.5	42.6	41.1	39.0	42.9	45.3	45.4
Greenville-Mauldin-Easley	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Myrtle Beach-North Myrtle Beach-Conway	14.4	14.3	14.4	55.3	55.5	53.7	31.4	32.1	32.2
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
South Dakota									
Rapid City	30.9	31.1	31.2	27.8	27.4	27.1	61.0	63.4	63.6
Sioux Falls	3.7	3.8	3.8	4.4	4.5	4.6	9.3	9.5	9.5
16.8	16.7	16.7	11.2	10.9	10.7	24.3	25.5	25.6	
Tennessee									
Chattanooga	144.2	140.8	140.2	331.8	320.0	316.8	356.3	361.9	362.6
Clarksville	18.5	18.7	18.6	25.8	24.8	24.9	29.6	30.3	30.3
Jackson	2.7	2.7	2.7	8.6	8.4	8.4	9.9	9.9	9.9
Johnson City	1.8	1.7	1.7	4.6	4.1	4.1	8.5	8.5	8.4
Kingsport-Bristol-Bristol	5.0	5.2	5.1	7.5	6.8	6.8	12.7	13.1	13.2
Knoxville	4.2	4.3	4.2	8.6	8.1	8.1	17.7	18.8	18.9
Memphis	17.6	17.4	17.3	40.6	40.3	40.4	42.2	43.1	43.2
Nashville-Davidson-Murfreesboro-Franklin	33.5	32.3	32.1	89.7	83.4	83.8	78.1	78.2	78.3
46.6	45.9	45.6	103.6	103.4	102.7	110.6	111.9	112.4	
Texas									
Abilene	651.1	655.0	654.8	1,320.3	1,371.2	1,364.3	1,279.2	1,312.3	1,309.4
Amarillo	3.8	3.8	3.8	4.8	4.9	4.9	13.2	13.5	13.4
Austin-Round Rock	7.2	7.3	7.3	8.0	8.4	8.4	15.6	15.9	15.9
Beaumont-Port Arthur	45.6	46.8	47.2	109.9	109.6	109.2	78.6	80.7	80.5
Brownsville-Harlingen	6.1	6.1	6.1	15.7	16.2	16.2	22.4	22.9	22.9
College Station-Bryan	4.9	5.0	5.0	8.6	8.9	8.9	28.9	29.9	29.9
Corpus Christi	3.3	3.3	3.3	5.6	5.9	5.9	9.7	9.9	10.0
Dallas-Fort Worth-Arlington	8.3	8.3	8.3	16.0	16.4	16.4	26.9	27.5	27.6
El Paso	234.5	237.5	238.4	444.4	447.3	446.5	324.8	338.2	339.0
Houston-Sugar Land-Baytown	11.6	11.8	11.8	31.7	33.1	33.4	32.7	33.8	33.8
Killeen-Temple-Fort Hood	146.5	148.7	148.9	390.0	398.9	399.7	289.3	296.0	297.4
Laredo	6.2	6.2	6.2	9.5	9.9	9.9	16.9	17.3	17.3
Longview	2.7	2.7	2.7	5.5	5.7	5.7	12.5	12.9	12.9
Lubbock	3.9	3.9	3.9	8.4	8.8	8.8	14.6	14.8	14.8
McAllen-Edinburg-Mission	7.1	7.2	7.2	10.9	11.2	11.2	19.3	19.7	19.7
Midland	8.8	9.0	9.1	14.3	14.9	14.9	48.2	50.9	51.0
Odessa	3.4	3.5	3.5	7.6	8.0	8.0	6.6	6.8	6.8
San Antonio	2.6	2.6	2.6	4.4	4.5	4.6	5.4	5.5	5.5
Texarkana	65.2	65.5	65.7	104.6	105.9	106.1	116.5	120.3	119.9
Tyler	2.7	2.7	2.7	3.8	3.9	3.8	9.3	9.5	9.5
Waco	4.2	4.3	4.3	8.3	8.6	8.5	19.0	19.5	19.5
Wichita Falls	6.8	6.9	6.9	9.1	9.4	9.4	19.9	20.3	20.2
3.0	2.9	2.9	3.8	3.9	3.9	9.5	9.7	9.7	
Utah									
Ogden-Clearfield	75.2	72.3	74.1	163.4	162.6	162.5	145.2	151.7	152.3
Provo-Orem	8.8	8.5	8.6	23.2	22.8	22.6	20.7	21.7	21.9
St. George	6.8	6.6	6.7	23.5	22.8	22.3	40.8	41.4	41.5
Salt Lake City	2.3	2.1	2.1	4.2	4.1	4.0	7.4	7.8	7.9
52.7	50.5	51.9	101.9	101.9	101.8	61.5	64.2	64.8	
Vermont									
Burlington-South Burlington	13.2	12.9	12.9	22.2	22.3	22.2	58.3	58.6	58.7
5.2	5.2	5.2	10.5	10.4	10.3	19.1	19.6	19.5	

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		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Pennsylvania—Continued									
Harrisburg-Carlisle	28.0	28.8	28.3	16.5	16.6	16.4	62.3	62.6	62.2
Johnstown	4.7	4.6	4.7	(²)	(²)	(²)	9.9	10.2	10.0
Lancaster	21.3	21.4	21.0	10.7	10.9	10.9	21.6	22.8	22.3
Philadelphia-Camden-Wilmington	221.2	218.6	219.1	125.2	124.6	124.8	360.1	361.7	362.0
Pittsburgh	105.7	102.7	101.2	52.8	52.1	51.8	128.9	129.7	128.9
Reading	13.4	13.2	13.3	8.2	8.3	8.3	23.4	23.0	22.9
Scranton—Wilkes-Barre	22.6	23.1	22.6	9.7	9.6	9.5	32.1	32.4	32.3
State College	7.0	7.0	6.8	(²)	(²)	(²)	30.9	31.7	30.4
Williamsport	4.0	3.8	3.8	(²)	(²)	(²)	8.4	8.6	8.4
York-Hanover	15.2	15.1	14.7	9.2	9.1	9.1	21.0	21.4	21.3
Rhode Island									
Providence-Fall River-Warwick	49.4	48.7	48.1	23.1	21.7	21.6	65.6	63.4	63.5
58.7	58.3	57.8	26.2	24.7	24.6	75.1	73.4	73.5	
South Carolina									
Anderson	208.2	208.9	202.6	73.0	75.0	73.2	346.5	355.9	355.9
(²)	(²)	(²)	(²)	(²)	(²)	(²)	12.5	12.6	12.5
Charleston-North Charleston-Summerville	35.2	33.5	32.9	11.8	11.9	11.6	56.7	56.7	56.6
Columbia	31.4	30.4	30.1	14.1	14.4	14.3	80.1	81.3	81.4
Florence	(²)	(²)	(²)	(²)	(²)	(²)	17.4	17.6	17.6
Greenville-Mauldin-Easley	31.1	31.6	31.1	12.3	12.7	12.5	44.0	44.8	44.8
Myrtle Beach-North Myrtle Beach-Conway	31.7	30.0	28.2	(²)	(²)	(²)	14.7	14.9	14.9
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	19.4	20.2	20.4
South Dakota									
Rapid City	40.2	41.3	40.5	15.8	15.7	15.6	76.4	77.3	77.4
7.4	7.5	7.3	2.7	2.7	2.7	10.2	10.6	10.5	
Sioux Falls	12.7	12.7	12.7	4.6	4.7	4.6	12.4	12.3	12.4
Tennessee									
Chattanooga	273.2	267.9	265.6	102.4	102.6	102.2	429.0	430.2	429.1
23.1	23.4	23.3	10.8	10.9	10.9	35.1	35.4	35.2	
Clarksville	9.0	9.0	8.9	3.2	3.3	3.2	18.6	18.5	18.6
Jackson	5.1	5.1	5.1	2.2	2.2	2.2	12.3	12.8	12.7
Johnson City	8.2	8.2	8.2	2.6	2.6	2.5	16.4	16.8	16.7
Kingsport-Bristol-Bristol	12.0	12.2	12.2	4.2	4.3	4.2	16.1	16.2	16.0
Knoxville	36.0	36.3	35.9	14.4	14.6	14.5	54.2	54.1	53.9
Memphis	72.4	70.3	70.1	24.7	25.0	25.5	90.7	90.8	90.3
Nashville-Davidson-Murfreesboro-Franklin	81.2	81.9	81.9	30.1	30.1	29.8	101.3	101.8	101.6
Texas									
Abilene	982.4	1,012.7	1,014.4	353.8	356.2	358.1	1,754.4	1,798.9	1,789.5
6.7	6.9	6.9	2.7	2.7	2.7	12.9	12.9	12.8	
Amarillo	11.2	11.2	11.3	4.6	4.6	4.6	19.7	19.3	19.3
Austin-Round Rock	79.1	81.5	81.4	28.3	29.3	29.4	157.2	166.2	163.7
Beaumont-Port Arthur	14.2	14.5	14.6	5.9	5.9	6.0	26.0	25.6	25.5
Brownsville-Harlingen	12.1	12.2	12.3	3.1	3.2	3.2	28.7	28.8	28.9
College Station-Bryan	9.8	10.2	10.2	2.9	2.9	2.9	33.8	35.1	34.6
Corpus Christi	20.6	21.1	21.0	6.3	6.3	6.3	32.5	32.9	32.7
Dallas-Fort Worth-Arlington	278.7	288.1	288.5	108.1	109.5	109.7	380.1	391.5	391.2
El Paso	26.3	26.9	27.0	7.5	7.6	7.6	66.1	68.1	67.7
Houston-Sugar Land-Baytown	229.0	231.0	232.2	94.5	94.5	94.7	357.0	370.0	369.8
Killeen-Temple-Fort Hood	11.4	11.7	11.7	4.7	4.7	4.7	33.9	35.2	35.3
Laredo	8.2	8.5	8.5	1.7	1.7	1.7	21.4	22.2	22.2
Longview	7.8	8.0	8.0	3.3	3.4	3.4	12.0	11.9	11.9
Lubbock	15.2	15.7	15.6	5.2	5.2	5.3	29.2	28.8	28.9
McAllen-Edinburg-Mission	17.9	18.4	18.5	4.9	5.0	5.0	50.5	52.1	51.9
Midland	6.3	6.2	6.2	2.5	2.5	2.5	8.4	8.4	8.4
Odessa	5.6	5.8	5.8	3.1	3.1	3.1	9.6	9.5	9.5
San Antonio	95.7	97.8	97.1	29.4	30.3	30.1	153.3	157.9	157.8
Texarkana	5.4	5.6	5.6	2.2	2.2	2.3	12.9	13.4	13.5
Tyler	9.2	9.5	9.5	3.5	3.6	3.6	12.9	12.8	12.9
Waco	10.1	10.5	10.6	4.3	4.3	4.3	18.7	18.7	18.8
Wichita Falls	6.0	6.2	6.2	2.9	2.9	2.9	12.7	13.1	12.9
Utah									
Ogden-Clearfield	113.6	110.3	111.9	35.8	35.1	35.2	210.0	215.5	214.3
16.5	17.0	17.3	6.0	6.0	6.0	44.4	44.8	44.2	
Provo-Orem	14.0	13.6	13.9	4.3	4.4	4.4	26.1	26.8	26.7
St. George	6.7	6.7	6.7	1.4	1.3	1.3	6.7	7.3	7.2
Salt Lake City	60.8	56.3	59.8	19.8	19.8	19.9	93.6	95.3	95.1
Vermont									
Burlington-South Burlington	33.7	29.8	34.0	9.9	9.7	9.3	56.9	57.0	56.8
10.3	9.9	10.6	3.5	3.5	3.4	20.8	21.2	20.9	

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P	Dec. 2007	Nov. 2008	Dec. 2008P
Virginia	3,797.5	3,792.3	3,766.4	10.7	10.7	10.7	239.3	229.3	224.9
Blacksburg-Christiansburg-Radford	71.1	72.0	70.9	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	103.7	103.2	101.8	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg	65.2	66.0	66.1	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	110.9	112.7	112.2	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	639.9	634.3	633.2	(1)	(1)	(1)	47.3	45.6	45.5
Roanoke	164.4	164.9	163.7	(1)	(1)	(1)	10.4	10.1	9.8
Virginia Beach-Norfolk-Newport News	781.0	790.1	788.7	(1)	(1)	(1)	49.7	50.6	50.2
Winchester	59.4	58.8	58.3	(2)	(2)	(2)	(2)	(2)	(2)
Washington	2,970.1	2,965.7	2,931.6	8.0	8.1	8.0	203.4	191.3	183.2
Bellingham	86.9	86.8	86.1	(1)	(1)	(1)	7.8	7.5	7.2
Bremerton-Silverdale	87.6	85.3	85.0	(1)	(1)	(1)	6.0	5.9	5.7
Kennewick-Pasco-Richland	93.6	95.5	94.1	(1)	(1)	(1)	6.7	6.5	6.2
Olympia	103.5	104.7	104.0	(1)	(1)	(1)	5.7	5.5	5.3
Seattle-Tacoma-Bellevue	1,767.8	1,780.8	1,768.0	1.5	1.5	1.5	123.4	118.9	114.7
Spokane	221.7	219.0	216.5	(1)	(1)	(1)	13.9	13.4	12.8
Yakima	79.5	79.8	77.9	(1)	(1)	(1)	4.0	3.8	3.7
West Virginia	763.5	764.9	760.8	28.9	31.4	31.4	37.0	39.1	34.6
Charleston	150.6	151.1	150.5	(1)	(1)	(1)	16.3	17.3	17.0
Huntington-Ashland	121.8	121.3	120.4	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown	63.3	64.2	63.8	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna	75.7	74.0	73.9	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling	68.6	69.8	69.6	(2)	(2)	(2)	(2)	(2)	(2)
Wisconsin	2,896.0	2,867.0	2,833.4	3.5	3.6	3.1	120.3	122.5	111.6
Appleton	119.4	118.6	117.1	(1)	(1)	(1)	8.5	8.7	8.1
Eau Claire	84.4	84.4	83.5	(1)	(1)	(1)	3.6	3.6	3.2
Green Bay	171.0	171.0	169.8	(1)	(1)	(1)	7.9	8.1	7.5
Janesville	70.5	68.1	67.5	(1)	(1)	(1)	3.1	3.1	2.9
La Crosse	75.7	74.5	74.1	(1)	(1)	(1)	2.6	2.6	2.4
Madison	351.8	349.8	348.0	(1)	(1)	(1)	16.6	16.6	15.6
Milwaukee-Waukesha-West Allis	861.2	852.9	848.2	.5	.4	.4	33.9	34.4	31.4
Oshkosh-Neenah	93.9	93.7	93.2	(1)	(1)	(1)	3.3	3.3	3.1
Racine	80.4	78.6	78.0	(1)	(1)	(1)	3.0	3.0	2.8
Sheboygan	64.2	62.9	62.7	(1)	(1)	(1)	2.3	2.4	2.2
Wausau	73.8	72.2	71.8	(1)	(1)	(1)	3.3	3.3	3.0
Wyoming	289.9	297.6	296.3	27.5	29.4	29.5	26.1	27.9	25.7
Cheyenne	45.0	45.5	45.4	(1)	(1)	(1)	3.2	3.2	3.0
Puerto Rico	1,036.3	995.4	1,003.1	(1)	(1)	(1)	65.4	65.4	64.8
Ponce	68.4	64.9	66.1	(1)	(1)	(1)	3.7	3.4	3.5
San Juan-Caguas-Guaynabo	773.7	744.2	750.0	(1)	(1)	(1)	52.8	54.5	53.7
Virgin Islands	46.1	46.6	46.7	(1)	(1)	(1)	3.4	3.4	3.5

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
Virginia	275.2	271.7	269.8	691.3	672.4	676.0	89.9	89.2	89.3
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	15.0	14.5	14.4	(²)	(²)	(²)
Harrisonburg	11.2	11.1	11.0	14.0	14.1	14.3	(²)	(²)	(²)
Lynchburg	18.6	18.3	18.3	21.5	21.4	21.4	(²)	(²)	(²)
Richmond	41.9	40.4	40.3	122.5	119.8	120.6	11.1	10.3	10.2
Roanoke	17.5	17.3	17.2	37.0	36.3	36.2	2.5	2.4	2.4
Virginia Beach-Norfolk-Newport News	57.1	56.0	56.1	150.3	145.9	146.9	15.6	15.3	15.0
Winchester	(²)	(²)	(²)	12.5	12.0	11.7	(²)	(²)	(²)
Washington	295.4	292.8	287.8	572.2	557.5	558.2	103.6	106.1	106.4
Bellingham	9.1	9.0	8.9	16.2	15.8	15.6	(²)	(²)	(²)
Bremerton-Silverdale	2.0	1.9	1.9	14.7	14.4	14.5	(²)	(²)	(²)
Kennewick-Pasco-Richland	6.9	6.9	6.8	17.2	17.1	17.3	(²)	(²)	(²)
Olympia	3.4	3.4	3.3	17.7	17.4	17.3	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	190.4	189.9	188.4	338.1	330.5	330.8	85.7	88.2	88.3
Spokane	18.9	18.9	18.6	46.2	45.6	45.4	3.3	3.4	3.4
Yakima	9.3	9.2	9.0	17.9	17.3	17.2	(²)	(²)	(²)
West Virginia	58.4	56.2	56.2	146.6	143.0	143.6	11.5	11.2	11.2
Charleston	6.2	6.0	6.0	29.6	28.8	28.9	2.9	2.7	2.7
Huntington-Ashland	10.0	9.8	9.0	(²)	(²)	(²)	(²)	(²)	(²)
Morgantown	4.1	4.2	4.2	(²)	(²)	(²)	(²)	(²)	(²)
Parkersburg-Marietta-Vienna	8.7	8.4	8.4	(²)	(²)	(²)	(²)	(²)	(²)
Wheeling	4.4	4.3	4.3	(²)	(²)	(²)	(²)	(²)	(²)
Wisconsin	496.0	474.8	469.5	564.0	550.2	549.4	50.7	50.3	50.3
Appleton	22.6	21.2	21.0	22.9	22.7	22.7	1.9	1.9	1.9
Eau Claire	11.1	10.7	10.6	17.6	17.4	17.4	1.2	1.2	1.2
Green Bay	31.0	30.0	29.7	36.1	35.8	35.9	2.3	2.3	2.3
Janesville	13.5	11.6	11.4	16.8	16.5	16.5	1.3	1.2	1.2
La Crosse	9.9	9.2	9.1	15.4	14.9	14.9	1.2	1.2	1.2
Madison	32.5	30.1	29.8	63.3	61.5	61.8	9.6	10.0	10.0
Milwaukee-Waukesha-West Allis	132.2	128.4	128.7	156.2	151.7	152.1	17.6	17.3	17.2
Oshkosh-Neenah	24.0	23.4	23.3	15.4	15.2	15.2	1.7	1.8	1.8
Racine	18.2	17.0	17.0	15.6	15.3	15.2	.5	.5	.5
Sheboygan	22.9	22.1	21.9	9.2	9.1	9.2	.3	.3	.3
Wausau	17.7	16.5	16.3	16.7	16.3	16.4	.8	.7	.7
Wyoming	10.5	10.2	10.3	56.5	56.8	57.3	4.0	4.0	4.0
Cheyenne	1.6	1.7	1.7	10.2	10.1	10.1	1.1	1.0	1.1
Puerto Rico	104.7	99.8	98.9	191.4	171.4	177.3	22.3	21.2	21.2
Ponce	8.4	8.5	8.7	11.9	10.1	10.8	.8	.7	.7
San Juan-Caguas-Guaynabo	67.2	64.0	63.0	147.1	132.0	136.8	19.9	18.9	18.9
Virgin Islands	2.3	2.3	2.3	8.8	8.7	8.8	.8	.8	.8

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
Virginia	192.9	189.7	190.0	650.4	653.0	645.4	426.4	435.9	434.9
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	12.2	12.6	12.3	(²)	(²)	(²)
Harrisonburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lynchburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Richmond	45.8	44.9	44.9	99.8	98.5	98.3	73.3	74.8	74.1
Roanoke	8.7	8.5	8.5	22.2	22.5	22.4	23.4	24.4	24.4
Virginia Beach-Norfolk-Newport News	41.3	41.7	41.7	103.4	105.7	105.5	90.8	93.7	93.8
Winchester	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Washington	154.5	150.6	150.2	349.5	349.7	338.8	354.5	360.6	359.4
Bellingham	3.2	3.1	3.1	7.6	7.8	7.7	(²)	(²)	(²)
Bremerton-Silverdale	(²)	(²)	(²)	7.5	7.6	7.5	(²)	(²)	(²)
Kennewick-Pasco-Richland	3.6	3.6	3.6	20.1	20.3	19.9	9.7	9.7	9.7
Olympia	3.9	4.0	4.0	8.3	8.4	8.3	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	103.1	102.9	102.4	242.7	249.2	245.3	195.5	200.3	199.0
Spokane	13.0	12.6	12.6	23.2	21.7	21.3	37.2	37.0	36.7
Yakima	(²)	(²)	(²)	4.2	4.2	4.1	13.8	13.9	13.9
West Virginia	29.7	29.1	29.2	61.2	61.4	61.6	116.4	117.7	117.6
Charleston	8.3	8.1	8.1	14.5	15.0	14.7	21.6	22.2	22.2
Huntington-Ashland	(²)	(²)	(²)	11.3	11.0	11.0	22.9	23.4	23.5
Morgantown	(²)	(²)	(²)	4.3	4.7	4.6	12.1	12.5	12.5
Parkersburg-Marietta-Vienna	(²)	(²)	(²)	(²)	(²)	(²)	12.6	12.6	12.6
Wheeling	(²)	(²)	(²)	(²)	(²)	(²)	13.0	13.3	13.3
Wisconsin	163.2	162.9	162.4	278.1	270.1	263.9	404.1	410.9	410.0
Appleton	8.3	8.3	8.3	13.7	13.6	13.4	12.5	12.6	12.3
Eau Claire	4.5	4.5	4.5	8.6	8.5	8.2	13.8	14.1	14.1
Green Bay	12.3	12.3	12.3	15.8	15.7	15.6	21.1	21.5	21.5
Janesville	1.9	1.9	1.9	5.5	5.2	5.1	10.4	10.7	10.8
La Crosse	3.5	3.5	3.5	6.6	6.4	6.3	14.9	15.1	15.2
Madison	26.9	26.5	26.5	37.7	37.7	37.0	35.7	36.2	36.4
Milwaukee-Waukesha-West Allis	57.7	57.9	58.0	112.9	111.6	110.4	141.6	143.6	143.8
Oshkosh-Neenah	3.8	3.7	3.7	9.8	9.6	9.5	12.3	12.6	12.6
Racine	3.2	3.2	3.2	6.6	6.3	6.2	11.2	11.3	11.3
Sheboygan	2.3	2.3	2.3	4.5	4.4	4.4	8.2	8.4	8.3
Wausau	5.8	5.8	5.7	4.4	4.2	4.2	8.5	8.7	8.7
Wyoming	11.6	11.7	11.7	17.8	18.7	18.4	23.7	24.9	24.3
Cheyenne	2.0	2.2	2.2	3.3	3.4	3.4	3.9	4.0	4.0
Puerto Rico	48.4	46.2	45.9	104.3	100.2	100.7	108.0	105.5	108.3
Ponce	2.0	1.8	1.9	(²)	(²)	(²)	10.6	9.9	10.1
San Juan-Caguas-Guaynabo	40.3	38.8	38.8	87.7	84.7	85.0	76.1	74.9	76.9
Virgin Islands	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		
	Dec. 2007	Nov. 2008	Dec. 2008 ^P	Dec. 2007	Nov. 2008	Dec. 2008 ^P	Dec. 2007	Nov. 2008	Dec. 2008 ^P
Virginia	338.1	337.0	330.3	185.0	188.0	185.1	698.3	715.4	710.0
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	21.8	23.0	22.0
Charlottesville	11.0	11.2	10.8	(²)	(²)	(²)	32.6	32.9	32.7
Harrisonburg	(²)	(²)	(²)	(²)	(²)	(²)	11.0	11.8	11.7
Lynchburg	(²)	(²)	(²)	(²)	(²)	(²)	15.3	15.7	15.5
Richmond	50.5	51.2	50.6	30.7	31.9	31.7	117.0	116.9	117.0
Roanoke	13.7	13.6	13.4	7.0	7.2	7.2	22.0	22.6	22.2
Virginia Beach-Norfolk-Newport News	81.0	84.3	83.4	36.7	39.3	39.1	155.1	157.6	157.0
Winchester	(²)	(²)	(²)	(²)	(²)	(²)	8.1	8.5	8.6
Washington	281.9	283.0	282.6	105.0	106.0	105.8	542.1	560.0	551.2
Bellingham	10.0	9.7	9.7	(²)	(²)	(²)	17.4	17.5	17.2
Bremerton-Silverdale	8.4	8.1	8.1	(²)	(²)	(²)	28.1	27.4	27.2
Kennewick-Pasco-Richland	8.1	7.8	7.8	(²)	(²)	(²)	16.7	17.5	17.3
Olympia	8.5	8.3	8.3	(²)	(²)	(²)	37.8	38.2	38.1
Seattle-Tacoma-Bellevue	165.1	165.6	166.0	63.5	63.6	64.1	258.8	270.2	267.5
Spokane	21.6	20.7	20.6	9.0	9.1	9.1	35.4	36.6	36.0
Yakima	6.9	6.6	6.6	(²)	(²)	(²)	17.5	17.8	17.7
West Virginia	70.7	71.4	71.4	55.7	55.8	55.6	147.4	148.6	148.4
Charleston	12.0	12.0	11.9	11.5	11.5	11.5	27.7	27.5	27.5
Huntington-Ashland	10.9	10.5	10.6	(²)	(²)	(²)	20.9	21.1	21.2
Morgantown	6.0	6.3	6.2	(²)	(²)	(²)	17.8	18.2	18.0
Parkersburg-Marietta-Vienna	(²)	(²)	(²)	(²)	(²)	(²)	11.1	11.2	11.2
Wheeling	(²)	(²)	(²)	(²)	(²)	(²)	10.7	10.8	10.8
Wisconsin	249.1	248.0	244.7	137.8	135.2	135.6	429.2	438.5	432.9
Appleton	10.8	10.8	10.8	6.3	6.3	6.3	11.9	12.5	12.3
Eau Claire	7.4	7.3	7.2	3.7	3.7	3.8	12.9	13.4	13.3
Green Bay	15.7	15.7	15.6	7.3	7.3	7.4	21.5	22.3	22.0
Janesville	6.1	6.1	6.0	3.0	3.0	3.0	8.9	8.8	8.7
La Crosse	7.0	6.6	6.6	3.3	3.2	3.3	11.3	11.8	11.6
Madison	29.6	28.9	28.7	17.6	17.7	17.8	82.3	84.6	84.4
Milwaukee-Waukesha-West Allis	71.7	70.6	69.9	42.2	41.6	42.0	94.7	95.4	94.3
Oshkosh-Neenah	6.2	6.2	6.3	4.4	4.3	4.3	13.0	13.6	13.4
Racine	6.9	6.8	6.7	4.8	4.6	4.6	10.4	10.6	10.5
Sheboygan	4.8	4.7	4.6	3.3	2.8	3.0	6.4	6.4	6.5
Wausau	5.4	5.4	5.5	3.1	3.0	3.2	8.1	8.3	8.1
Wyoming	31.8	31.1	32.2	11.7	12.0	12.0	68.7	70.9	70.9
Cheyenne	4.5	4.6	4.6	1.7	1.6	1.7	13.5	13.7	13.6
Puerto Rico	74.7	71.1	72.2	17.5	16.3	16.4	299.6	298.3	297.4
Ponce	4.5	4.1	4.2	(²)	(²)	(²)	19.5	19.4	19.4
San Juan-Caguas-Guaynabo	56.8	53.4	54.6	15.6	14.7	14.9	210.2	208.3	207.4
Virgin Islands	7.5	7.4	7.5	2.1	2.5	2.3	12.7	13.0	13.0

¹ Natural resources and mining is combined with construction.

² Data not available.

³ Area boundaries do not reflect official OMB definitions.

^P = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 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		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
California	15,290.5	15,097.8	15,030.7	25.6	27.5	26.7
Los Angeles-Long Beach-Santa Ana	5,656.5	5,589.8	5,573.6	5.1	5.0	5.1
Los Angeles-Long Beach-Glendale	4,144.9	4,115.8	4,103.4	4.5	4.4	4.5
Santa Ana-Anaheim-Irvine	1,511.6	1,474.0	1,470.2	.6	.6	.6
San Francisco-Oakland-Fremont	2,062.3	2,029.1	2,020.9	1.5	1.5	1.5
Oakland-Fremont-Hayward	1,057.5	1,030.5	1,025.5	1.2	1.3	1.3
San Francisco-San Mateo-Redwood City	1,004.8	998.6	995.4	.3	.2	.2
District of Columbia	704.6	706.1	705.4	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	3,027.9	3,042.6	3,039.7	(1)	(1)	(1)
Bethesda-Frederick-Gaithersburg ³	584.1	583.8	584.9	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,443.8	2,458.8	2,454.8	(1)	(1)	(1)
Florida	8,124.4	7,854.4	7,873.7	6.4	6.4	6.4
Miami-Fort Lauderdale-Pompano Beach	2,468.3	2,392.2	2,398.8	.7	.7	.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	799.5	770.2	772.3	(4)	(4)	(4)
Miami-Miami Beach-Kendall	1,077.8	1,048.6	1,050.2	.5	.5	.5
West Palm Beach-Boca Raton-Boynton Beach	591.0	573.4	576.3	(4)	(4)	(4)
Illinois	6,033.1	5,979.7	5,931.2	9.7	9.9	9.9
Chicago-Naperville-Joliet ²	4,596.7	4,559.8	4,537.6	2.4	2.4	2.4
Chicago-Naperville-Joliet	3,912.4	3,873.0	3,854.9	1.7	1.7	1.7
Gary ³	284.0	285.1	282.5	.5	.5	.5
Lake County-Kenosha County ²	400.7	401.7	400.2	.2	.2	.2
Massachusetts	3,315.8	3,291.7	3,273.0	1.6	1.5	1.4
Boston-Cambridge-Quincy ²	2,517.4	2,507.1	2,497.7	1.0	1.1	1.0
Boston-Cambridge-Quincy	1,729.5	1,725.8	1,718.8	.7	.7	.7
Brockton-Bridgewater-Easton	91.8	90.2	90.1	(1)	(1)	(1)
Framingham	160.1	160.8	160.4	(1)	(1)	(1)
Haverhill-North Andover-Amesbury ²	78.7	78.3	77.8	(1)	(1)	(1)
Lowell-Billerica-Chesterfield ²	120.5	120.0	120.0	(1)	(1)	(1)
Nashua ²	136.0	135.9	137.0	(1)	(1)	(1)
Peabody	102.8	101.9	101.7	(1)	(1)	(1)
Michigan	4,276.4	4,170.2	4,101.4	7.2	7.2	6.9
Detroit-Warren-Livonia	1,968.9	1,898.6	1,879.2	(1)	(1)	(1)
Detroit-Livonia-Dearborn	785.7	751.2	745.3	(1)	(1)	(1)
Warren-Troy-Farmington Hills	1,183.2	1,147.4	1,133.9	(1)	(1)	(1)
New York	8,899.9	8,819.5	8,778.5	6.1	6.6	5.9
New York-Northern New Jersey-Long Island ²	8,737.4	8,637.8	8,617.1	(1)	(1)	(1)
Edison-New Brunswick ³	1,049.0	1,038.2	1,030.4	(1)	(1)	(1)
Nassau-Suffolk	1,296.4	1,282.5	1,277.5	(1)	(1)	(1)
New York-White Plains-Wayne ²	5,343.1	5,275.9	5,266.7	(1)	(1)	(1)
Newark-Union ³	1,048.9	1,041.2	1,042.5	(1)	(1)	(1)
Pennsylvania	5,856.0	5,816.5	5,779.4	21.0	22.3	21.8
Philadelphia-Camden-Wilmington ²	2,856.4	2,825.1	2,820.2	(1)	(1)	(1)
Camden ³	550.1	541.3	543.0	(1)	(1)	(1)
Philadelphia	1,944.3	1,929.1	1,922.9	(1)	(1)	(1)
Wilmington ³	362.0	354.7	354.3	(1)	(1)	(1)
Texas	10,538.0	10,715.7	10,692.7	214.0	226.1	221.9
Dallas-Fort Worth-Arlington	2,991.8	3,029.6	3,035.1	(1)	(1)	(1)
Dallas-Plano-Irving	2,110.0	2,134.0	2,137.8	(1)	(1)	(1)
Fort Worth-Arlington	881.8	895.6	897.3	(1)	(1)	(1)
Washington	2,970.1	2,965.7	2,931.6	8.0	8.1	8.0
Seattle-Tacoma-Bellevue	1,767.8	1,780.8	1,768.0	1.5	1.5	1.5
Seattle-Bellevue-Everett	1,479.2	1,495.7	1,485.4	1.1	1.1	1.1
Tacoma	287.3	285.1	282.6	.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		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
California	849.7	784.8	757.1	1,447.0	1,412.1	1,400.3
Los Angeles-Long Beach-Santa Ana	253.3	243.5	241.1	620.9	606.3	603.0
Los Angeles-Long Beach-Glendale	152.5	145.9	143.9	442.1	431.9	429.0
Santa Ana-Anaheim-Irvine	100.8	97.6	97.2	178.8	174.4	174.0
San Francisco-Oakland-Fremont	117.8	111.9	108.9	137.7	135.9	134.9
Oakland-Fremont-Hayward	71.8	66.0	64.5	93.2	91.1	90.5
San Francisco-San Mateo-Redwood City	46.0	45.9	44.4	44.5	44.8	44.4
District of Columbia	12.6	13.1	12.9	1.6	1.6	1.6
Washington-Arlington-Alexandria ²	182.4	177.1	174.5	61.9	60.9	60.6
Bethesda-Frederick-Gaithersburg ³	42.6	42.5	42.0	20.2	19.7	19.8
Washington-Arlington-Alexandria ²	139.8	134.6	132.5	41.7	41.2	40.8
Florida	566.2	486.4	477.9	381.9	356.1	353.8
Miami-Fort Lauderdale-Pompano Beach	152.2	131.6	130.7	95.7	90.4	90.1
Fort Lauderdale-Pompano Beach-Deerfield Beach	58.0	50.2	49.4	30.3	28.3	28.3
Miami-Miami Beach-Kendall	51.3	43.3	43.5	46.8	44.8	44.6
West Palm Beach-Boca Raton-Boynton Beach	42.9	38.1	37.8	18.6	17.3	17.2
Illinois	266.4	256.3	232.4	675.4	661.4	657.1
Chicago-Naperville-Joliet ²	210.0	205.1	192.1	482.4	470.1	467.9
Chicago-Naperville-Joliet	170.5	165.1	155.0	383.3	372.3	370.2
Gary ³	19.5	20.2	18.0	38.1	37.2	37.1
Lake County-Kenosha County ²	20.0	19.8	19.1	61.0	60.6	60.6
Massachusetts	136.7	131.2	125.0	293.8	286.1	285.2
Boston-Cambridge-Quincy ²	99.0	95.0	90.5	221.1	216.2	215.5
Boston-Cambridge-Quincy	62.2	59.4	56.5	105.3	103.3	103.0
Brockton-Bridgewater-Easton	5.6	5.4	5.3	8.8	8.6	8.5
Framingham	7.4	7.4	7.1	26.7	26.5	26.6
Haverhill-North Andover-Amesbury ²	4.3	4.0	3.8	11.3	11.2	11.2
Lowell-Billerica-Chesterfield ²	6.4	6.5	6.3	19.1	18.8	18.8
Nashua ²	5.2	5.1	4.8	25.4	25.2	25.4
Peabody	3.7	3.6	3.5	12.4	12.3	12.2
Michigan	158.7	148.5	133.7	609.1	568.2	559.4
Detroit-Warren-Livonia	68.2	61.1	56.4	254.1	229.6	225.4
Detroit-Livonia-Dearborn	21.3	20.3	19.4	93.4	77.5	75.3
Warren-Troy-Farmington Hills	46.9	40.8	37.0	160.7	152.1	150.1
New York	351.7	353.1	335.4	546.7	532.3	526.4
New York-Northern New Jersey-Long Island ²	368.0	362.8	352.2	445.0	426.7	422.2
Edison-New Brunswick ³	47.8	45.9	44.3	73.2	69.9	69.4
Nassau-Suffolk	73.9	73.2	72.0	83.6	81.4	80.5
New York-White Plains-Wayne ²	201.9	198.3	192.1	200.3	190.1	187.5
Newark-Union ³	44.4	45.4	43.8	87.9	85.3	84.8
Pennsylvania	258.8	257.1	245.8	651.6	627.7	620.8
Philadelphia-Camden-Wilmington ²	128.4	122.1	118.9	219.6	211.5	210.5
Camden ³	25.0	23.6	23.0	45.1	44.1	44.0
Philadelphia	81.9	78.6	76.7	150.0	144.2	143.4
Wilmington ³	21.5	19.9	19.2	24.5	23.2	23.1
Texas	649.3	666.3	658.5	936.1	925.4	917.8
Dallas-Fort Worth-Arlington	190.4	196.3	194.9	297.7	288.5	287.6
Dallas-Plano-Irving	127.6	131.4	130.2	198.4	189.0	189.4
Fort Worth-Arlington	62.8	64.9	64.7	99.3	98.6	98.2
Washington	203.4	191.3	183.2	295.4	292.8	287.8
Seattle-Tacoma-Bellevue	123.4	118.9	114.7	190.4	189.9	188.4
Seattle-Bellevue-Everett	98.6	95.7	92.3	170.0	169.8	168.2
Tacoma	24.8	23.2	22.4	20.4	20.1	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		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
California	3,001.2	2,900.1	2,904.9	475.0	476.5	468.8
Los Angeles-Long Beach-Santa Ana	1,123.3	1,082.1	1,084.1	236.4	246.9	241.9
Los Angeles-Long Beach-Glendale	837.9	808.1	810.0	205.6	217.6	212.7
Santa Ana-Anaheim-Irvine	285.4	274.0	274.1	30.8	29.3	29.2
San Francisco-Oakland-Fremont	373.7	357.8	357.7	68.3	67.0	66.3
Oakland-Fremont-Hayward	205.3	195.3	194.5	28.9	28.1	27.7
San Francisco-San Mateo-Redwood City	168.4	162.5	163.2	39.4	38.9	38.6
District of Columbia	28.2	28.1	28.3	21.4	20.9	20.9
Washington-Arlington-Alexandria ²	420.5	409.0	412.0	92.9	90.0	90.1
Bethesda-Frederick-Gaithersburg ³	86.6	85.5	86.3	16.7	16.2	16.2
Washington-Arlington-Alexandria ²	333.9	323.5	325.7	76.2	73.8	73.9
Florida	1,666.7	1,580.3	1,585.1	160.7	152.8	152.6
Miami-Fort Lauderdale-Pompano Beach	565.3	536.5	537.2	52.3	50.3	50.5
Fort Lauderdale-Pompano Beach-Deerfield Beach	180.6	170.5	170.4	20.0	19.7	19.8
Miami-Miami Beach-Kendall	274.0	261.6	261.5	20.9	19.8	19.8
West Palm Beach-Boca Raton-Boynton Beach	110.7	104.4	105.3	11.4	10.8	10.9
Illinois	1,250.1	1,228.5	1,233.6	116.8	114.3	114.2
Chicago-Naperville-Joliet ²	961.0	943.6	948.2	91.2	89.9	90.0
Chicago-Naperville-Joliet	809.0	792.0	795.3	84.1	82.9	83.0
Gary ³	61.8	61.6	61.8	2.3	2.4	2.4
Lake County-Kenosha County ²	90.3	90.0	91.1	4.8	4.6	4.6
Massachusetts	590.1	571.3	575.3	90.2	89.7	90.1
Boston-Cambridge-Quincy ²	434.7	420.5	425.5	75.8	74.7	74.8
Boston-Cambridge-Quincy	261.4	254.1	256.4	55.9	55.0	55.1
Brockton-Bridgewater-Easton	21.3	20.4	20.5	1.0	1.0	1.0
Framingham	31.7	31.0	31.4	6.3	6.2	6.2
Haverhill-North Andover-Amesbury ²	17.1	17.0	17.1	1.0	1.0	1.0
Lowell-Billerica-Chesterfield ²	22.3	21.9	22.2	5.8	5.7	5.7
Nashua ²	31.6	30.8	31.5	2.2	2.2	2.2
Peabody	22.9	22.3	22.6	1.2	1.2	1.2
Michigan	806.5	779.4	775.9	65.4	61.7	61.4
Detroit-Warren-Livonia	374.7	361.6	362.9	33.6	32.0	32.0
Detroit-Livonia-Dearborn	151.2	146.3	145.6	13.6	12.5	12.4
Warren-Troy-Farmington Hills	223.5	215.3	217.3	20.0	19.5	19.6
New York	1,585.6	1,542.6	1,551.0	269.2	265.2	263.6
New York-Northern New Jersey-Long Island ²	1,680.9	1,632.2	1,638.3	294.1	293.9	290.9
Edison-New Brunswick ³	238.0	230.7	230.3	30.4	29.4	29.4
Nassau-Suffolk	286.7	278.2	280.0	27.9	28.3	27.6
New York-White Plains-Wayne ²	934.3	907.2	910.7	211.1	211.9	209.6
Newark-Union ³	221.9	216.1	217.3	24.7	24.3	24.3
Pennsylvania	1,170.4	1,134.8	1,141.4	107.6	104.7	103.9
Philadelphia-Camden-Wilmington ²	555.2	536.5	541.6	58.0	57.4	57.3
Camden ³	128.3	124.1	125.6	9.5	9.3	9.4
Philadelphia	358.0	347.6	350.6	42.5	42.1	41.9
Wilmington ³	68.9	64.8	65.4	6.0	6.0	6.0
Texas	2,174.4	2,174.1	2,187.0	223.0	217.5	217.0
Dallas-Fort Worth-Arlington	643.9	644.9	651.1	89.2	87.8	88.2
Dallas-Plano-Irving	429.7	429.6	433.3	72.6	71.4	71.8
Fort Worth-Arlington	214.2	215.3	217.8	16.6	16.4	16.4
Washington	572.2	557.5	558.2	103.6	106.1	106.4
Seattle-Tacoma-Bellevue	338.1	330.5	330.8	85.7	88.2	88.3
Seattle-Bellevue-Everett	278.9	272.9	273.3	82.0	84.5	84.6
Tacoma	59.2	57.6	57.5	3.7	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		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
California	888.4	860.3	858.2	2,291.2	2,272.5	2,266.9
Los Angeles-Long Beach-Santa Ana	360.4	346.1	345.6	881.7	867.3	864.0
Los Angeles-Long Beach-Glendale	240.6	234.3	234.0	609.5	605.1	604.3
Santa Ana-Anaheim-Irvine	119.8	111.8	111.6	272.2	262.2	259.7
San Francisco-Oakland-Fremont	149.2	145.6	145.0	363.0	360.8	360.6
Oakland-Fremont-Hayward	59.9	57.5	57.3	157.0	154.5	154.2
San Francisco-San Mateo-Redwood City	89.3	88.1	87.7	206.0	206.3	206.4
District of Columbia	29.0	28.4	28.3	156.2	156.0	154.7
Washington-Arlington-Alexandria ²	157.2	153.5	153.0	683.6	691.3	691.2
Bethesda-Frederick-Gaithersburg ³	44.3	42.8	42.6	124.2	123.5	123.9
Washington-Arlington-Alexandria ²	112.9	110.7	110.4	559.4	567.8	567.3
Florida	541.2	521.8	522.9	1,341.3	1,275.8	1,288.0
Miami-Fort Lauderdale-Pompano Beach	180.9	170.3	170.5	399.4	385.6	386.2
Fort Lauderdale-Pompano Beach-Deerfield Beach	64.8	59.6	59.6	129.4	123.5	123.7
Miami-Miami Beach-Kendall	76.5	72.8	73.0	147.6	140.8	141.1
West Palm Beach-Boca Raton-Boynton Beach	39.6	37.9	37.9	122.4	121.3	121.4
Illinois	405.2	394.4	395.3	873.0	876.1	863.1
Chicago-Naperville-Joliet ²	328.5	322.6	322.6	750.1	746.7	739.0
Chicago-Naperville-Joliet	295.1	289.6	289.5	667.5	662.5	656.8
Gary ³	9.8	9.6	9.7	22.8	22.9	22.7
Lake County-Kenosha County ²	23.6	23.4	23.4	59.8	61.3	59.5
Massachusetts	224.4	217.1	217.5	486.4	489.4	480.2
Boston-Cambridge-Quincy ²	189.7	184.5	184.8	412.4	419.6	415.0
Boston-Cambridge-Quincy	157.1	153.0	153.3	317.4	321.0	318.4
Brockton-Bridgewater-Easton	3.5	3.5	3.5	8.3	8.0	8.0
Framingham	4.8	4.8	4.8	31.1	32.3	32.0
Haverhill-North Andover-Amesbury ²	3.2	3.3	3.2	7.4	7.5	7.4
Lowell-Billerica-Chesterfield ²	4.0	3.9	3.9	16.8	17.1	17.0
Nashua ²	8.9	9.2	9.2	14.9	15.4	15.6
Peabody	5.4	5.3	5.2	9.1	8.9	8.8
Michigan	209.0	202.4	200.9	573.6	560.1	541.5
Detroit-Warren-Livonia	110.0	104.8	104.3	347.8	332.5	327.0
Detroit-Livonia-Dearborn	36.0	34.9	35.0	117.1	112.2	111.2
Warren-Troy-Farmington Hills	74.0	69.9	69.3	230.7	220.3	215.8
New York	732.9	712.1	713.1	1,154.9	1,136.4	1,122.8
New York-Northern New Jersey-Long Island ²	798.2	772.4	771.5	1,321.7	1,311.7	1,300.4
Edison-New Brunswick ³	60.4	60.3	61.1	180.2	181.0	176.3
Nassau-Suffolk	78.9	75.5	75.6	166.0	164.3	161.3
New York-White Plains-Wayne ²	583.6	563.8	562.3	813.5	804.9	799.4
Newark-Union ³	75.3	72.8	72.5	162.0	161.5	163.4
Pennsylvania	331.2	326.7	326.7	712.7	711.0	697.8
Philadelphia-Camden-Wilmington ²	219.2	213.4	213.6	435.7	434.0	431.0
Camden ³	33.0	31.5	31.6	73.8	72.4	72.5
Philadelphia	144.8	141.1	141.1	306.4	307.9	304.9
Wilmington ³	41.4	40.8	40.9	55.5	53.7	53.6
Texas	651.1	655.0	654.8	1,320.3	1,371.2	1,364.3
Dallas-Fort Worth-Arlington	234.5	237.5	238.4	444.4	447.3	446.5
Dallas-Plano-Irving	186.0	188.3	189.1	339.8	341.0	339.7
Fort Worth-Arlington	48.5	49.2	49.3	104.6	106.3	106.8
Washington	154.5	150.6	150.2	349.5	349.7	338.8
Seattle-Tacoma-Bellevue	103.1	102.9	102.4	242.7	249.2	245.3
Seattle-Bellevue-Everett	89.4	89.9	89.4	216.8	224.2	221.8
Tacoma	13.7	13.0	13.0	25.9	25.0	23.5

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Education and health services			Leisure and hospitality		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
California	1,700.1	1,753.8	1,752.6	1,553.0	1,538.1	1,534.7
Los Angeles-Long Beach-Santa Ana	643.9	657.6	656.3	569.9	567.5	567.2
Los Angeles-Long Beach-Glendale	500.4	512.8	511.5	400.6	399.5	398.3
Santa Ana-Anaheim-Irvine	143.5	144.8	144.8	169.3	168.0	168.9
San Francisco-Oakland-Fremont	233.0	235.3	235.5	213.4	211.0	210.3
Oakland-Fremont-Hayward	126.1	126.9	127.3	87.5	86.0	86.1
San Francisco-San Mateo-Redwood City	106.9	108.4	108.2	125.9	125.0	124.2
District of Columbia	103.2	106.0	106.0	54.7	54.9	54.8
Washington-Arlington-Alexandria ²	337.0	345.5	345.1	251.5	253.3	252.0
Bethesda-Frederick-Gaithersburg ³	72.7	73.2	73.3	46.7	47.5	48.0
Washington-Arlington-Alexandria ²	264.3	272.3	271.8	204.8	205.8	204.0
Florida	1,026.0	1,067.2	1,068.7	932.1	904.9	918.5
Miami-Fort Lauderdale-Pompano Beach	323.3	337.1	336.9	262.1	254.1	258.3
Fort Lauderdale-Pompano Beach-Deerfield Beach	93.1	98.3	98.6	81.2	79.1	80.7
Miami-Miami Beach-Kendall	152.1	158.6	158.1	105.6	104.0	104.7
West Palm Beach-Boca Raton-Boynton Beach	78.1	80.2	80.2	75.3	71.0	72.9
Illinois	790.5	798.4	796.5	521.0	518.2	512.8
Chicago-Naperville-Joliet ²	600.0	608.0	608.8	399.5	398.4	395.0
Chicago-Naperville-Joliet	511.6	518.2	518.9	334.3	333.2	330.2
Gary ³	46.0	46.8	46.8	31.3	31.6	31.3
Lake County-Kenosha County ²	42.4	43.0	43.1	34.0	33.6	33.5
Massachusetts	638.4	649.9	647.7	292.3	290.5	286.6
Boston-Cambridge-Quincy ²	474.8	485.5	483.7	215.2	213.3	210.8
Boston-Cambridge-Quincy	357.9	365.1	364.3	149.5	150.1	147.8
Brockton-Bridgewater-Easton	15.7	15.9	16.0	7.8	7.7	7.6
Framingham	20.8	21.7	21.7	11.4	11.4	11.2
Haverhill-North Andover-Amesbury ²	12.7	12.8	12.8	7.7	7.7	7.6
Lowell-Billerica-Chesterfield ²	14.4	14.4	14.4	9.4	9.3	9.3
Nashua ²	17.2	17.5	17.6	10.5	10.6	10.5
Peabody	18.9	18.9	18.9	9.7	9.8	9.7
Michigan	605.2	618.1	611.6	391.7	385.7	384.2
Detroit-Warren-Livonia	283.7	286.3	285.1	178.6	176.3	176.3
Detroit-Livonia-Dearborn	125.5	125.1	124.8	78.8	77.0	77.4
Warren-Troy-Farmington Hills	158.2	161.2	160.3	99.8	99.3	98.9
New York	1,654.2	1,674.1	1,663.5	694.1	690.2	689.7
New York-Northern New Jersey-Long Island ²	1,478.7	1,491.8	1,492.8	654.5	652.6	654.3
Edison-New Brunswick ³	139.6	141.6	139.9	78.4	78.0	79.6
Nassau-Suffolk	218.0	221.4	220.5	98.6	97.1	95.4
New York-White Plains-Wayne ²	972.9	978.5	981.9	409.9	408.7	409.8
Newark-Union ³	148.2	150.3	150.5	67.6	68.8	69.5
Pennsylvania	1,095.7	1,122.3	1,117.7	488.5	486.3	486.0
Philadelphia-Camden-Wilmington ²	533.8	545.3	541.4	221.2	218.6	219.1
Camden ³	79.5	80.1	79.8	40.8	39.6	40.0
Philadelphia	405.6	414.2	410.2	151.4	149.7	150.2
Wilmington ³	48.7	51.0	51.4	29.0	29.3	28.9
Texas	1,279.2	1,312.3	1,309.4	982.4	1,012.7	1,014.4
Dallas-Fort Worth-Arlington	324.8	338.2	339.0	278.7	288.1	288.5
Dallas-Plano-Irving	225.6	236.6	237.7	193.1	199.6	199.8
Fort Worth-Arlington	99.2	101.6	101.3	85.6	88.5	88.7
Washington	354.5	360.6	359.4	281.9	283.0	282.6
Seattle-Tacoma-Bellevue	195.5	200.3	199.0	165.1	165.6	166.0
Seattle-Bellevue-Everett	153.8	158.5	157.7	137.0	137.6	137.8
Tacoma	41.7	41.8	41.3	28.1	28.0	28.2

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Other services			Government		
	Dec. 2007	Nov. 2008	Dec. 2008 ^p	Dec. 2007	Nov. 2008	Dec. 2008 ^p
California	517.1	512.8	512.0	2,542.2	2,559.3	2,548.5
Los Angeles-Long Beach-Santa Ana	196.1	196.5	196.1	765.5	771.0	769.2
Los Angeles-Long Beach-Glendale	148.4	149.4	149.4	602.8	606.8	605.8
Santa Ana-Anaheim-Irvine	47.7	47.1	46.7	162.7	164.2	163.4
San Francisco-Oakland-Fremont	75.6	74.2	74.4	329.1	328.1	325.8
Oakland-Fremont-Hayward	36.2	35.2	35.1	190.4	188.6	187.0
San Francisco-San Mateo-Redwood City	39.4	39.0	39.3	138.7	139.5	138.8
District of Columbia	64.4	65.2	65.1	233.3	231.9	232.8
Washington-Arlington-Alexandria ²	182.0	189.0	188.9	658.9	673.0	672.3
Bethesda-Frederick-Gaithersburg ³	31.7	31.7	31.9	98.4	101.2	100.9
Washington-Arlington-Alexandria ²	150.3	157.3	157.0	560.5	571.8	571.4
Florida	345.9	341.9	343.6	1,156.0	1,160.8	1,156.2
Miami-Fort Lauderdale-Pompano Beach	102.1	102.1	103.2	334.3	333.5	334.5
Fort Lauderdale-Pompano Beach-Deerfield Beach	34.6	34.4	34.8	107.4	106.5	106.9
Miami-Miami Beach-Kendall	42.5	42.7	43.1	160.0	159.7	160.3
West Palm Beach-Boca Raton-Boynton Beach	25.0	25.0	25.3	66.9	67.3	67.3
Illinois	264.8	257.7	256.4	860.2	864.5	859.9
Chicago-Naperville-Joliet ²	199.0	199.0	199.0	572.6	574.0	572.6
Chicago-Naperville-Joliet	173.2	173.0	172.9	482.1	482.5	481.4
Gary ³	12.5	12.5	12.5	39.4	39.8	39.7
Lake County-Kenosha County ²	13.4	13.5	13.6	51.2	51.7	51.5
Massachusetts	118.5	117.1	117.0	443.4	447.9	447.0
Boston-Cambridge-Quincy ²	87.9	87.1	87.0	305.8	309.6	309.1
Boston-Cambridge-Quincy	61.1	60.5	60.2	201.0	203.6	203.1
Brockton-Bridgewater-Easton	4.4	4.4	4.5	15.4	15.3	15.2
Framingham	4.7	4.6	4.6	15.2	14.9	14.8
Haverhill-North Andover-Amesbury ²	2.6	2.5	2.4	11.4	11.3	11.3
Lowell-Billerica-Chesterfield ²	4.1	4.1	4.1	18.2	18.3	18.3
Nashua ²	4.4	4.4	4.4	15.7	15.5	15.8
Peabody	3.8	3.6	3.6	15.7	16.0	16.0
Michigan	177.0	172.8	168.1	673.0	666.1	657.8
Detroit-Warren-Livonia	87.9	85.5	85.0	230.3	228.9	224.8
Detroit-Livonia-Dearborn	35.1	33.9	34.2	113.7	111.5	110.0
Warren-Troy-Farmington Hills	52.8	51.6	50.8	116.6	117.4	114.8
New York	369.2	370.4	371.0	1,535.3	1,536.5	1,536.1
New York-Northern New Jersey-Long Island ²	375.7	374.8	374.0	1,320.6	1,318.9	1,320.5
Edison-New Brunswick ³	48.2	47.7	47.4	152.8	153.7	152.7
Nassau-Suffolk	53.5	52.6	52.6	209.3	210.5	212.0
New York-White Plains-Wayne ²	225.6	226.9	226.0	790.0	785.6	787.4
Newark-Union ³	48.4	47.6	48.0	168.5	169.1	168.4
Pennsylvania	257.9	255.7	255.3	760.6	767.9	762.2
Philadelphia-Camden-Wilmington ²	125.2	124.6	124.8	360.1	361.7	362.0
Camden ³	24.8	24.6	24.7	90.3	92.0	92.4
Philadelphia	84.8	84.9	84.9	218.9	218.8	219.0
Wilmington ³	15.6	15.1	15.2	50.9	50.9	50.6
Texas	353.8	356.2	358.1	1,754.4	1,798.9	1,789.5
Dallas-Fort Worth-Arlington	108.1	109.5	109.7	380.1	391.5	391.2
Dallas-Plano-Irving	75.4	76.5	76.7	261.8	269.7	270.1
Fort Worth-Arlington	32.7	33.0	33.0	118.3	121.8	121.1
Washington	105.0	106.0	105.8	542.1	560.0	551.2
Seattle-Tacoma-Bellevue	63.5	63.6	64.1	258.8	270.2	267.5
Seattle-Bellevue-Everett	49.3	49.2	49.6	202.3	212.3	209.6
Tacoma	12.9	14.4	14.5	56.5	57.9	57.9

¹ Natural resources and mining is combined with construction.

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

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

⁴ Data not available.

^p = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 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/saenacs07.htm>.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Total private		34.1	33.3	33.7	33.2	32.9	--	--	--	--	--
Goods-producing		40.7	40.0	39.8	39.4	38.8	--	--	--	--	--
Mining and logging		45.9	45.1	46.0	44.1	43.6	--	--	--	--	--
Logging	1133	43.9	40.5	41.7	37.5	--	--	--	--	--	--
Mining	21	46.0	45.5	46.4	44.7	--	--	--	--	--	--
Oil and gas extraction	211	40.7	39.8	41.2	39.8	--	--	--	--	--	--
Mining, except oil and gas	212	45.4	44.9	46.1	45.1	--	--	--	--	--	--
Coal mining	2121	47.9	46.6	49.9	49.7	--	--	--	--	--	--
Bituminous coal and lignite surface mining	212111	45.8	45.0	49.3	48.9	--	--	--	--	--	--
Bituminous coal underground mining and anthracite mining	212112,3	49.6	47.9	50.4	50.4	--	--	--	--	--	--
Metal ore mining	2122	42.8	43.7	45.5	44.8	--	--	--	--	--	--
Nonmetallic mineral mining and quarrying	2123	44.3	43.8	42.9	40.7	--	--	--	--	--	--
Stone mining and quarrying	21231	46.1	45.3	43.9	41.1	--	--	--	--	--	--
Crushed and broken limestone mining	212312	45.4	45.1	45.9	42.9	--	--	--	--	--	--
Other stone mining and quarrying	212311,3,9	46.8	45.4	41.7	39.2	--	--	--	--	--	--
Sand, gravel, clay, and refractory mining	21232	41.4	41.1	42.3	39.8	--	--	--	--	--	--
Construction sand and gravel mining	212321	40.9	40.4	42.5	39.7	--	--	--	--	--	--
Other nonmetallic mineral mining	21239	46.7	45.6	41.0	41.6	--	--	--	--	--	--
Support activities for mining	213	48.4	48.0	48.4	46.1	--	--	--	--	--	--
Support activities for oil and gas operations	213112	48.1	47.3	48.9	46.3	--	--	--	--	--	--
Construction		38.6	37.9	37.9	37.2	37.1	--	--	--	--	--
Construction of buildings	236	38.3	37.4	37.6	36.8	--	--	--	--	--	--
Residential building	2361	36.3	35.4	36.4	34.8	--	--	--	--	--	--
New single-family general contractors	236115	36.7	35.6	37.0	35.4	--	--	--	--	--	--
Residential remodelers	236118	35.9	35.0	35.7	34.2	--	--	--	--	--	--
Nonresidential building	2362	40.4	39.4	38.8	38.7	--	--	--	--	--	--
Industrial building	23621	43.3	39.8	40.1	40.7	--	--	--	--	--	--
Commercial building	23622	39.5	39.3	38.4	38.0	--	--	--	--	--	--
Heavy and civil engineering construction	237	41.6	41.3	40.7	39.7	--	--	--	--	--	--
Utility system construction	2371	42.7	41.5	40.9	40.4	--	--	--	--	--	--
Water and sewer system construction	23711	40.7	40.3	38.5	37.2	--	--	--	--	--	--
Oil and gas pipeline construction	23712	46.4	43.4	45.6	45.7	--	--	--	--	--	--
Power and communication system construction	23713	42.4	41.4	39.9	40.0	--	--	--	--	--	--
Land subdivision	2372	41.4	38.2	36.6	37.6	--	--	--	--	--	--
Highway, street, and bridge construction	2373	39.2	40.5	40.4	39.0	--	--	--	--	--	--
Other heavy construction	2379	44.3	44.6	43.1	39.2	--	--	--	--	--	--
Specialty trade contractors	238	38.1	37.4	37.4	36.9	--	--	--	--	--	--
Building foundation and exterior contractors	2381	35.4	35.5	35.8	34.5	--	--	--	--	--	--
Poured concrete structure contractors	23811	35.1	34.8	35.7	34.3	--	--	--	--	--	--
Steel and precast concrete contractors	23812	39.3	40.0	39.5	38.3	--	--	--	--	--	--
Framing contractors	23813	33.0	31.9	33.9	32.3	--	--	--	--	--	--
Masonry contractors	23814	34.7	34.2	34.6	32.9	--	--	--	--	--	--
Glass and glazing contractors	23815	38.8	38.2	37.4	38.3	--	--	--	--	--	--
Roofing contractors	23816	34.3	36.2	34.1	32.9	--	--	--	--	--	--
Building equipment contractors	2382	39.8	39.0	38.4	38.7	--	--	--	--	--	--
Electrical contractors	23821	39.9	39.0	38.9	39.2	--	--	--	--	--	--
Plumbing and HVAC contractors	23822	39.1	38.7	37.7	38.1	--	--	--	--	--	--
Other building equipment contractors	23829	43.9	42.0	40.5	39.8	--	--	--	--	--	--
Building finishing contractors	2383	37.2	36.6	37.2	36.5	--	--	--	--	--	--
Drywall and insulation contractors	23831	37.6	37.4	36.8	36.9	--	--	--	--	--	--
Painting and wall covering contractors	23832	36.7	35.8	36.1	35.2	--	--	--	--	--	--
Flooring contractors	23833	38.8	35.4	37.9	37.4	--	--	--	--	--	--
Tile and terrazzo contractors	23834	37.4	36.2	37.7	37.3	--	--	--	--	--	--
Finish carpentry contractors	23835	35.7	36.1	38.8	38.2	--	--	--	--	--	--
Other building finishing contractors	23839	38.4	37.9	38.0	33.9	--	--	--	--	--	--
Other specialty trade contractors	2389	38.4	36.4	36.9	35.2	--	--	--	--	--	--
Site preparation contractors	23891	39.1	38.4	38.2	36.8	--	--	--	--	--	--
All other specialty trade contractors	23899	37.4	34.0	35.3	33.1	--	--	--	--	--	--
Manufacturing		41.6	40.9	40.5	40.3	39.4	4.3	3.9	3.4	3.2	2.6
Durable goods		41.9	41.2	40.5	40.5	39.5	4.4	3.9	3.2	3.1	2.5
Wood products	321	39.4	38.2	37.7	36.8	36.2	3.5	3.1	2.4	2.2	--
Sawmills and wood preservation	3211	40.0	39.9	38.6	37.0	--	4.6	4.8	3.1	2.9	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Total private		\$17.76	\$17.81	\$18.40	\$18.41	\$18.49	\$605.62	\$593.07	\$620.08	\$611.21	\$608.32
Goods-producing		18.98	18.92	19.65	19.76	19.65	772.49	756.80	782.07	778.54	762.42
Mining and logging		21.70	21.99	23.31	23.55	23.55	996.03	991.75	1,072.26	1,038.56	1,026.78
Logging	1133	16.58	16.49	16.95	16.61	--	727.86	667.85	706.82	622.88	--
Mining	21	22.19	22.47	23.84	24.08	--	1,020.74	1,022.39	1,106.18	1,076.38	--
Oil and gas extraction	211	24.48	25.07	28.73	28.71	--	996.34	997.79	1,183.68	1,142.66	--
Mining, except oil and gas	212	21.29	21.41	22.47	22.67	--	966.57	961.31	1,035.87	1,022.42	--
Coal mining	2121	22.30	22.24	24.22	24.04	--	1,068.17	1,036.38	1,208.58	1,194.79	--
Bituminous coal and lignite surface mining	212111	21.26	21.09	23.80	23.79	--	973.71	949.05	1,173.34	1,163.33	--
Bituminous coal underground mining and anthracite mining	212112,3	23.10	23.14	24.58	24.25	--	1,145.76	1,108.41	1,238.83	1,222.20	--
Metal ore mining	2122	25.64	25.84	25.98	26.42	--	1,097.39	1,129.21	1,182.09	1,183.62	--
Nonmetallic mineral mining and quarrying	2123	18.69	18.72	19.16	19.24	--	827.97	819.94	821.96	783.07	--
Stone mining and quarrying	21231	17.53	17.48	18.28	18.58	--	808.13	791.84	802.49	763.64	--
Crushed and broken limestone mining	212312	17.50	17.66	17.63	17.92	--	794.50	796.47	809.22	768.77	--
Other stone mining and quarrying	212311,3,9	17.57	17.30	19.10	19.38	--	822.28	785.42	796.47	759.70	--
Sand, gravel, clay, and refractory mining	21232	19.12	19.09	19.10	18.87	--	791.57	784.60	807.93	751.03	--
Construction sand and gravel mining	212321	19.30	19.26	19.20	18.79	--	789.37	778.10	816.00	745.96	--
Other nonmetallic mineral mining	21239	22.36	22.28	22.58	22.16	--	1,044.21	1,015.97	925.78	921.86	--
Support activities for mining	213	22.10	22.40	23.33	23.64	--	1,069.64	1,075.20	1,129.17	1,089.80	--
Support activities for oil and gas operations	213112	21.81	22.26	23.39	23.30	--	1,049.06	1,052.90	1,143.77	1,078.79	--
Construction		21.39	21.25	22.32	22.54	22.28	825.65	805.38	845.93	838.49	826.59
Construction of buildings	236	20.78	20.83	21.89	22.03	--	795.87	779.04	823.06	810.70	--
Residential building	2361	19.26	19.13	19.81	19.80	--	699.14	677.20	721.08	689.04	--
New single-family general contractors	236115	19.73	19.49	20.03	19.88	--	724.09	693.84	741.11	703.75	--
Residential remodelers	236118	18.43	18.45	19.16	19.28	--	661.64	645.75	684.01	659.38	--
Nonresidential building	2362	22.20	22.33	23.75	23.91	--	896.88	879.80	921.50	925.32	--
Industrial building	23621	21.37	21.95	23.59	24.57	--	925.32	873.61	945.96	1,000.00	--
Commercial building	23622	22.49	22.46	23.81	23.67	--	888.36	882.68	914.30	899.46	--
Heavy and civil engineering construction	237	21.30	20.89	22.48	22.63	--	886.08	862.76	914.94	898.41	--
Utility system construction	2371	21.50	21.18	23.25	23.57	--	918.05	878.97	950.93	952.23	--
Water and sewer system construction	23711	20.90	20.34	23.75	24.04	--	850.63	819.70	914.38	894.29	--
Oil and gas pipeline construction	23712	22.23	21.94	24.62	24.91	--	1,031.47	952.20	1,122.67	1,138.39	--
Power and communication system construction	23713	21.63	21.59	21.18	21.70	--	917.11	893.83	845.08	868.00	--
Land subdivision	2372	19.00	18.79	18.73	19.21	--	786.60	717.78	685.52	722.30	--
Highway, street, and bridge construction	2373	21.44	20.68	21.98	21.84	--	840.45	837.54	887.99	851.76	--
Other heavy construction	2379	21.30	21.23	22.26	22.05	--	943.59	946.86	959.41	864.36	--
Specialty trade contractors	238	21.61	21.47	22.42	22.68	--	823.34	802.98	838.51	836.89	--
Building foundation and exterior contractors	2381	20.25	20.18	20.89	20.98	--	716.85	716.39	747.86	723.81	--
Poured concrete structure contractors	23811	20.42	20.11	20.26	20.65	--	716.74	699.83	723.28	708.30	--
Steel and precast concrete contractors	23812	24.55	23.88	24.08	23.92	--	964.82	955.20	951.16	916.14	--
Framing contractors	23813	19.67	19.99	19.47	19.09	--	649.11	637.68	660.03	616.61	--
Masonry contractors	23814	20.80	21.04	22.73	23.25	--	721.76	719.57	786.46	764.93	--
Glass and glazing contractors	23815	19.65	20.18	20.85	21.74	--	762.42	770.88	779.79	832.64	--
Roofing contractors	23816	17.90	17.81	19.14	18.57	--	613.97	644.72	652.67	610.95	--
Building equipment contractors	2382	23.28	23.14	23.92	24.22	--	926.54	902.46	918.53	937.31	--
Electrical contractors	23821	23.74	23.59	24.57	24.93	--	947.23	920.01	955.77	977.26	--
Plumbing and HVAC contractors	23822	22.55	22.46	23.30	23.47	--	881.71	869.20	878.41	894.21	--
Other building equipment contractors	23829	25.11	24.76	23.63	24.34	--	1,102.33	1,039.92	957.02	968.73	--
Building finishing contractors	2383	20.35	20.15	21.46	21.54	--	757.02	737.49	798.31	786.21	--
Drywall and insulation contractors	23831	22.56	22.06	23.23	23.34	--	848.26	825.04	854.86	861.25	--
Painting and wall covering contractors	23832	17.92	17.79	18.63	18.38	--	657.66	636.88	672.54	646.98	--
Flooring contractors	23833	21.40	20.95	22.68	22.95	--	830.32	741.63	859.57	858.33	--
Tile and terrazzo contractors	23834	18.68	19.16	19.37	19.10	--	698.63	693.59	730.25	712.43	--
Finish carpentry contractors	23835	19.86	20.04	22.51	22.52	--	709.00	723.44	873.39	860.26	--
Other building finishing contractors	23839	18.62	18.10	21.11	21.22	--	715.01	685.99	802.18	719.36	--
Other specialty trade contractors	2389	20.16	19.68	21.38	21.53	--	774.14	716.35	788.92	757.86	--
Site preparation contractors	23891	20.52	20.02	21.45	21.78	--	802.33	768.77	819.39	801.50	--
All other specialty trade contractors	23899	19.69	19.21	21.29	21.16	--	736.41	653.14	751.54	700.40	--
Manufacturing		17.53	17.55	17.94	18.06	18.05	729.25	717.80	726.57	727.82	711.17
Durable goods		18.48	18.45	18.92	19.06	19.04	774.31	760.14	766.26	771.93	752.08
Wood products	321	13.90	13.93	14.58	14.66	14.65	547.66	532.13	549.67	539.49	530.33
Sawmills and wood preservation	3211	14.53	14.32	14.57	14.87	--	581.20	571.37	562.40	550.19	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Durable goods—Continued											
Plywood and engineered wood products	3212	39.8	39.2	39.7	38.8	--	3.1	2.5	2.6	1.9	--
Hardwood and softwood veneer and plywood	321211,2	40.1	39.6	37.5	37.0	--	2.5	2.7	2.0	1.7	--
All other plywood and engineered wood products	321213,4,9	39.6	38.8	41.6	40.4	--	3.6	2.3	3.1	2.1	--
Other wood products	3219	38.9	37.2	36.6	36.0	--	3.2	2.5	2.1	2.0	--
Millwork	32191	39.3	36.9	37.3	37.2	--	3.4	2.5	2.2	2.4	--
Wood windows and doors	321911	39.0	35.3	37.3	36.7	--	4.0	2.8	2.7	2.6	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	39.6	38.3	37.3	37.7	--	2.9	2.2	1.8	2.2	--
Wood containers and pallets	32192	39.5	39.5	36.1	35.3	--	4.0	3.5	1.9	1.4	--
All other wood products	32199	37.8	36.0	36.0	34.5	--	2.4	1.9	2.0	1.7	--
Manufactured and mobile homes	321991	38.8	37.0	35.4	33.5	--	1.6	1.0	1.7	1.2	--
Nonmetallic mineral products	327	41.1	41.1	41.1	40.5	39.1	4.4	4.7	3.6	3.6	--
Clay products and refractories	3271	39.5	39.8	42.0	40.5	--	2.4	2.2	2.7	2.7	--
Glass and glass products	3272	42.9	43.0	41.9	40.2	--	4.5	4.4	3.4	2.9	--
Glass containers and products made of purchased glass	327213,5	42.7	42.4	41.6	39.7	--	4.6	4.5	3.6	2.9	--
Cement and concrete products	3273	39.2	39.6	40.5	39.9	--	4.4	5.4	4.1	4.3	--
Ready-mix concrete	32732	37.2	39.2	40.3	38.9	--	3.8	6.3	4.3	4.9	--
Other cement and concrete products	32731,3,9	41.3	40.1	40.8	40.9	--	5.1	4.4	3.9	3.8	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	44.4	43.0	41.1	42.3	--	5.5	4.7	3.1	2.9	--
Primary metals	331	42.8	42.5	40.9	40.7	40.2	5.4	5.6	4.1	3.7	--
Iron and steel mills and ferroalloy production	3311	43.9	43.3	41.7	41.7	--	6.7	7.3	5.4	5.0	--
Steel products from purchased steel	3312	44.0	42.3	37.5	39.8	--	4.9	4.3	2.3	3.8	--
Alumina and aluminum production	3313	42.4	42.8	41.8	41.1	--	4.5	5.7	4.3	2.9	--
Other nonferrous metal production	3314	42.1	41.5	42.2	41.8	--	6.7	6.3	5.7	5.4	--
Rolled, drawn, extruded, and alloyed copper	33142	42.2	41.1	41.4	39.4	--	6.6	5.5	5.3	4.5	--
Foundries	3315	42.2	42.2	40.8	39.6	--	4.7	4.6	3.0	2.5	--
Ferrous metal foundries	33151	43.2	43.5	42.4	41.3	--	5.3	5.4	3.7	3.0	--
Iron foundries	331511	42.5	43.0	42.5	41.7	--	4.6	4.8	3.5	2.9	--
Nonferrous metal foundries	33152	40.8	40.4	38.4	37.0	--	3.9	3.5	1.9	1.7	--
Fabricated metal products	332	42.1	41.5	41.1	40.6	39.6	4.7	4.3	3.8	3.4	--
Forging and stamping	3321	41.6	41.7	40.8	40.7	--	5.0	5.1	3.4	3.3	--
Metal stamping	332116	41.2	40.9	40.3	40.3	--	4.7	4.5	3.0	3.0	--
Cutlery and hand tools	3322	39.3	38.3	39.2	39.2	--	2.2	2.7	1.6	1.1	--
Hand and edge tools	332212	39.9	40.1	38.1	40.5	--	2.6	2.7	.4	.1	--
Architectural and structural metals	3323	41.6	41.0	41.5	40.8	--	4.7	4.1	4.0	3.4	--
Plate work and fabricated structural products	33231	42.4	41.7	41.4	41.3	--	5.4	5.0	4.4	4.1	--
Fabricated structural metal products	332312	42.6	41.0	42.3	41.8	--	6.0	4.6	4.7	4.1	--
Plate work	332313	44.7	46.7	42.2	41.8	--	5.8	7.5	5.5	4.2	--
Ornamental and architectural metal products	33232	40.9	40.4	41.6	40.4	--	4.0	3.3	3.7	2.7	--
Metal windows and doors	332321	41.8	40.3	43.1	42.1	--	4.2	2.9	5.2	4.5	--
Sheet metal work	332322	42.2	41.2	41.5	40.5	--	4.4	3.6	2.8	2.2	--
Ornamental and architectural metal work	332323	36.4	38.4	39.7	37.4	--	2.9	2.9	3.6	1.1	--
Boilers, tanks, and shipping containers	3324	43.7	44.3	45.1	43.6	--	6.4	6.2	7.4	6.3	--
Hardware	3325	41.2	40.2	37.6	38.9	--	2.8	2.7	1.4	1.0	--
Spring and wire products	3326	43.1	41.0	40.1	39.1	--	3.8	2.8	1.6	1.1	--
Machine shops and threaded products	3327	42.1	41.6	40.9	40.6	--	5.2	4.7	3.9	3.3	--
Machine shops	33271	41.9	41.4	40.8	40.5	--	5.5	4.9	4.1	3.5	--
Turned products and screws, nuts, and bolts	33272	42.7	42.2	41.2	41.0	--	4.1	4.1	3.1	2.6	--
Precision turned products	332721	41.5	41.9	41.1	41.5	--	3.8	4.5	3.1	2.1	--
Bolts, nuts, screws, rivets, and washers	332722	44.0	42.6	41.3	40.4	--	4.5	3.7	3.1	3.2	--
Coating, engraving, and heat treating metals	3328	42.4	41.3	39.9	39.9	--	3.4	3.4	3.0	3.3	--
Metal heat treating and coating and nonprecious engraving	332811,2	42.2	40.2	39.3	39.2	--	3.5	3.2	3.2	3.4	--
Electroplating, anodizing, and coloring metals	332813	42.6	42.5	40.5	40.7	--	3.2	3.6	2.8	3.2	--
Other fabricated metal products	3329	42.5	41.9	40.8	40.3	--	4.6	4.1	3.4	3.3	--
Metal valves	33291	42.7	42.1	41.9	41.5	--	4.5	4.3	3.3	2.8	--
Industrial valves and other metal valves and pipe fittings	332911,9	43.7	42.5	41.3	40.1	--	4.2	4.1	3.2	2.1	--
All other fabricated metal products	33299	42.4	41.8	40.2	39.7	--	4.7	4.1	3.4	3.6	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	40.8	40.6	37.4	37.0	--	--	--	--	--	--
Miscellaneous fabricated metal products	332996,7,8,9	42.3	41.5	40.7	40.2	--	4.7	4.3	4.0	3.9	--
Machinery	333	43.4	43.0	41.7	41.6	40.7	4.7	4.2	3.2	3.0	--
Agricultural, construction, and mining machinery	3331	45.3	45.3	42.9	42.9	--	5.4	5.1	4.7	4.0	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Durable goods—Continued											
Plywood and engineered wood products	3212	13.84	13.74	14.11	14.27	--	550.83	538.61	560.17	553.68	--
Hardwood and softwood veneer and plywood	321211,2	12.74	12.82	12.42	12.45	--	510.87	507.67	465.75	460.65	--
All other plywood and engineered wood products	321213,4,9	14.71	14.51	15.44	15.74	--	582.52	562.99	642.30	635.90	--
Other wood products	3219	13.65	13.82	14.77	14.71	--	530.99	514.10	540.58	529.56	--
Millwork	32191	14.17	14.65	15.62	15.56	--	556.88	540.59	582.63	578.83	--
Wood windows and doors	321911	14.15	15.28	16.80	17.10	--	551.85	539.38	626.64	627.57	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	14.18	14.16	14.54	14.19	--	561.53	542.33	542.34	534.96	--
Wood containers and pallets	32192	11.58	11.86	12.15	12.31	--	457.41	468.47	438.62	434.54	--
All other wood products	32199	14.29	13.96	15.34	15.04	--	540.16	502.56	552.24	518.88	--
Manufactured and mobile homes	321991	15.02	14.35	15.88	15.89	--	582.78	530.95	562.15	532.32	--
Nonmetallic mineral products	327	16.93	16.98	16.85	16.74	16.76	695.82	697.88	692.54	677.97	655.32
Clay products and refractories	3271	14.89	14.77	15.13	15.48	--	588.16	587.85	635.46	626.94	--
Glass and glass products	3272	17.97	17.95	17.08	17.01	--	770.91	771.85	715.65	683.80	--
Glass containers and products made of purchased glass	327213,5	17.14	17.04	17.02	16.97	--	731.88	722.50	708.03	673.71	--
Cement and concrete products	3273	17.15	17.48	17.54	17.35	--	672.28	692.21	710.37	692.27	--
Ready-mix concrete	32732	18.55	18.88	18.62	18.36	--	690.06	740.10	750.39	714.20	--
Other cement and concrete products	32731,3,9	15.86	16.10	16.40	16.40	--	655.02	645.61	669.12	670.76	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	16.44	16.04	15.92	15.72	--	729.94	689.72	654.31	664.96	--
Primary metals	331	19.74	20.05	19.98	20.05	19.68	844.87	852.13	817.18	816.04	791.14
Iron and steel mills and ferroalloy production	3311	24.87	26.10	24.34	24.69	--	1,091.79	1,130.13	1,014.98	1,029.57	--
Steel products from purchased steel	3312	17.18	17.34	17.69	17.93	--	755.92	733.48	663.38	713.61	--
Alumina and aluminum production	3313	17.87	17.65	17.77	17.88	--	757.69	755.42	742.79	734.87	--
Other nonferrous metal production	3314	19.48	19.26	19.54	19.52	--	820.11	799.29	824.59	815.94	--
Rolled, drawn, extruded, and alloyed copper	33142	19.50	19.10	18.83	18.40	--	822.90	785.01	779.56	724.96	--
Foundries	3315	18.16	18.40	18.85	18.72	--	766.35	776.48	769.08	741.31	--
Ferrous metal foundries	33151	19.04	19.41	20.07	19.74	--	822.53	844.34	850.97	815.26	--
Iron foundries	331511	20.63	21.17	21.31	20.89	--	876.78	910.31	905.68	871.11	--
Nonferrous metal foundries	33152	16.89	16.86	16.92	17.05	--	689.11	681.14	649.73	630.85	--
Fabricated metal products	332	16.82	16.77	17.21	17.40	17.25	708.12	695.96	707.33	706.44	683.10
Forging and stamping	3321	17.52	17.69	17.51	17.63	--	728.83	737.67	714.41	717.54	--
Metal stamping	332116	16.45	16.60	16.51	16.57	--	677.74	678.94	665.35	667.77	--
Cutlery and hand tools	3322	16.58	16.95	16.26	16.44	--	651.59	649.19	637.39	644.45	--
Hand and edge tools	332212	15.42	15.76	14.57	14.47	--	615.26	631.98	555.12	586.04	--
Architectural and structural metals	3323	16.44	16.34	16.85	17.13	--	683.90	669.94	699.28	698.90	--
Plate work and fabricated structural products	33231	17.22	17.10	17.61	17.75	--	730.13	713.07	729.05	733.08	--
Fabricated structural metal products	332312	17.85	17.60	18.82	18.71	--	760.41	721.60	796.09	782.08	--
Plate work	332313	16.88	17.11	16.46	16.66	--	754.54	799.04	694.61	696.39	--
Ornamental and architectural metal products	33232	15.75	15.65	16.17	16.57	--	644.18	632.26	672.67	669.43	--
Metal windows and doors	332321	13.56	13.75	14.23	14.54	--	566.81	554.13	613.31	612.13	--
Sheet metal work	332322	16.79	16.64	16.70	17.13	--	708.54	685.57	693.05	693.77	--
Ornamental and architectural metal work	332323	16.58	15.97	17.89	18.46	--	603.51	613.25	710.23	690.40	--
Boilers, tanks, and shipping containers	3324	18.45	18.78	19.33	19.45	--	806.27	831.95	871.78	848.02	--
Hardware	3325	14.82	14.29	15.16	15.14	--	610.58	574.46	570.02	588.95	--
Spring and wire products	3326	15.56	15.62	15.04	15.31	--	670.64	640.42	603.10	598.62	--
Machine shops and threaded products	3327	17.70	17.50	17.99	17.99	--	745.17	728.00	735.79	730.39	--
Machine shops	33271	18.02	17.79	18.23	18.27	--	755.04	736.51	743.78	739.94	--
Turned products and screws, nuts, and bolts	33272	16.64	16.56	17.11	16.99	--	710.53	698.83	704.93	696.59	--
Precision turned products	332721	16.34	16.20	16.23	15.82	--	678.11	678.78	667.05	656.53	--
Bolts, nuts, screws, rivets, and washers	332722	16.94	16.94	18.05	18.24	--	745.36	721.64	745.47	736.90	--
Coating, engraving, and heat treating metals	3328	14.18	14.03	14.55	14.90	--	601.23	579.44	580.55	594.51	--
Metal heat treating and coating and nonprecious engraving	332811,2	14.48	14.05	14.73	14.84	--	611.06	564.81	578.89	581.73	--
Electroplating, anodizing, and coloring metals	332813	13.84	14.01	14.35	14.97	--	589.58	595.43	581.18	609.28	--
Other fabricated metal products	3329	17.29	17.23	17.80	18.08	--	734.83	721.94	726.24	728.62	--
Metal valves	33291	18.06	17.89	19.09	19.39	--	771.16	753.17	799.87	804.69	--
Industrial valves and other metal valves and pipe fittings	332911,9	16.96	16.51	16.69	16.61	--	741.15	701.68	689.30	666.06	--
All other fabricated metal products	33299	16.94	16.92	17.10	17.36	--	718.26	707.26	687.42	689.19	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	19.16	19.19	19.29	19.00	--	781.73	779.11	721.45	703.00	--
Miscellaneous fabricated metal products	332996,7,8,9	15.63	15.62	16.05	16.43	--	661.15	648.23	653.24	660.49	--
Machinery	333	17.97	17.75	18.18	18.15	18.16	779.90	763.25	758.11	755.04	739.11
Agricultural, construction, and mining machinery	3331	17.05	16.69	17.07	16.81	--	772.37	756.06	732.30	721.15	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours					
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	
Durable goods—Continued												
Agricultural implements	33311	42.3	41.9	40.4	40.5	--	5.0	4.6	3.1	2.5	--	
Farm machinery and equipment	333111	42.1	41.6	39.2	39.3	--	5.4	4.8	2.7	2.3	--	
Construction machinery	33312	43.3	43.9	40.4	38.8	--	4.9	4.6	2.6	1.4	--	
Industrial machinery	3332	43.4	41.4	40.4	40.7	--	5.2	4.1	3.8	4.2	--	
Commercial and service industry machinery	3333	41.8	41.3	40.2	40.9	--	3.2	2.4	1.9	2.4	--	
HVAC and commercial refrigeration equipment	3334	43.6	42.2	41.2	41.4	--	4.3	2.8	1.8	1.9	--	
AC, refrigeration, and forced air heating	333415	43.6	42.8	41.6	43.1	--	4.1	4.2	2.2	2.5	--	
Metalworking machinery	3335	43.6	43.0	41.4	40.3	--	4.9	4.8	3.4	2.8	--	
Industrial molds	333511	46.0	45.0	41.7	43.1	--	7.6	6.8	4.8	4.8	--	
Metal cutting and forming machine tools	333512,3	42.8	41.1	41.1	38.5	--	4.2	3.8	2.7	1.1	--	
Special tools, dies, jigs, and fixtures	333514	43.1	44.4	42.4	41.0	--	4.5	5.0	3.7	3.3	--	
Miscellaneous metalworking machinery	333515,6,8	42.6	39.9	39.3	38.0	--	3.3	3.4	2.1	1.3	--	
Turbine and power transmission equipment	3336	42.8	43.0	41.9	40.2	--	4.9	4.5	2.0	1.5	--	
Power transmission and miscellaneous engine equipment	333612,3,8	42.2	42.5	40.3	38.5	--	4.7	4.4	1.0	1.0	--	
Other general purpose machinery	3339	42.6	43.0	41.9	42.7	--	4.5	4.6	3.4	3.4	--	
Pumps and compressors	33391	40.3	39.7	41.0	42.3	--	3.8	2.5	3.7	4.2	--	
Material handling equipment	33392	46.9	46.2	45.1	45.6	--	7.0	6.9	5.3	4.5	--	
Conveyor and conveying equipment	333922	48.1	47.0	43.1	44.2	--	8.0	7.4	4.5	4.9	--	
All other general purpose machinery	33399	41.0	42.2	40.5	41.2	--	3.4	3.9	2.2	2.5	--	
Computer and electronic products	334	41.4	40.1	41.7	41.2	40.4	3.9	2.9	3.3	2.9	--	
Computer and peripheral equipment	3341	41.1	38.1	43.4	41.6	--	--	--	--	--	--	
Communications equipment	3342	39.3	38.8	41.4	41.1	--	2.3	1.8	2.9	2.2	--	
Broadcast and wireless communications equipment	33422	39.6	38.7	41.3	41.0	--	2.3	1.7	2.9	1.5	--	
Audio and video equipment	3343	42.3	41.4	40.8	39.8	--	--	--	--	--	--	
Semiconductors and electronic components	3344	41.4	40.4	41.0	40.6	--	4.4	3.7	3.5	3.0	--	
Bare printed circuit boards	334412	40.4	39.7	41.2	41.6	--	2.7	2.0	1.9	2.5	--	
Semiconductors and related devices	334413	41.7	41.1	40.8	40.5	--	5.0	4.9	3.8	2.8	--	
Printed circuit assemblies	334418	40.7	40.0	41.0	40.0	--	3.9	2.9	3.8	3.8	--	
Electronic connectors and misc. electronic components	334411,4,5,6	7,9	41.8	39.9	41.2	40.7	--	4.3	3.0	3.6	3.2	--
Electronic instruments	3345	42.0	41.0	41.7	42.1	--	3.5	2.8	2.9	2.9	--	
Electromedical apparatus	33451	40.4	39.0	41.9	43.1	--	--	--	--	--	--	
Industrial process variable instruments	334513	40.6	39.2	42.6	41.4	--	3.4	2.8	3.4	2.9	--	
Electricity and signal testing instruments	334515	39.1	38.6	39.5	40.8	--	3.6	2.4	1.4	1.1	--	
Miscellaneous electronic instruments	334514,6,7,	8,9	44.0	41.9	41.2	41.8	--	4.8	3.6	2.7	2.9	--
Electrical equipment and appliances	335	42.7	41.4	40.8	40.8	38.9	4.4	3.8	3.1	3.3	--	
Electric lighting equipment	3351	41.9	39.2	41.6	41.2	--	4.3	2.6	3.3	3.4	--	
Household appliances	3352	43.9	41.3	39.9	39.2	--	3.3	2.4	2.0	2.1	--	
Electrical equipment	3353	43.3	42.7	42.3	42.4	--	4.7	4.4	3.9	4.5	--	
Relays and industrial controls	335314	38.7	38.7	39.6	40.8	--	3.9	3.4	1.1	2.5	--	
Other electrical equipment and components	3359	41.6	40.9	39.3	39.6	--	4.9	4.5	2.9	2.6	--	
Wiring devices	33593	40.4	40.5	39.9	39.3	--	4.9	4.7	3.1	2.4	--	
All other electrical equipment and components	33592,9	42.0	40.9	38.9	40.2	--	5.9	5.2	3.1	3.3	--	
Transportation equipment	336	43.0	42.6	40.8	41.6	40.1	5.1	4.5	3.2	3.6	--	
Motor vehicles and parts	3361,2,3	42.4	42.1	39.9	40.7	37.8	4.6	4.1	2.1	2.4	--	
Motor vehicles	3361	42.9	43.5	39.3	41.6	--	5.3	4.7	1.8	2.6	--	
Automobiles and light trucks	33611	43.0	43.6	38.4	40.9	--	5.6	4.9	1.3	2.2	--	
Automobiles	336111	43.0	43.7	38.8	40.4	--	6.1	5.0	1.4	1.9	--	
Light trucks and utility vehicles	336112	42.9	43.4	37.5	42.3	--	4.6	4.7	1.1	3.1	--	
Heavy duty trucks	33612	42.2	43.1	45.0	45.3	--	3.3	3.6	4.8	4.8	--	
Motor vehicle bodies and trailers	3362	40.7	39.8	39.8	40.4	--	3.1	2.7	1.9	2.8	--	
Motor vehicle bodies	336211	43.4	42.1	41.4	42.8	--	3.9	3.8	3.2	4.8	--	
Truck trailers	336212	38.4	39.1	39.3	39.5	--	--	--	--	--	--	
Motor homes, travel trailers, and campers	336213,4	39.1	37.7	37.8	37.5	--	2.7	2.0	.4	.8	--	
Motor vehicle parts	3363	42.7	42.3	40.2	40.4	--	4.8	4.3	2.3	2.3	--	
Motor vehicle gasoline engine and parts	33631	44.6	44.5	41.3	40.6	--	6.2	5.9	2.6	1.8	--	
Motor vehicle electric equipment	33632	41.8	41.9	41.2	42.2	--	3.0	2.9	1.8	1.8	--	
Other motor vehicle electric equipment	336322	41.8	42.0	41.5	42.8	--	3.3	3.2	2.1	2.0	--	
Motor vehicle steering and suspension parts	33633	42.2	43.0	42.0	40.9	--	--	--	--	--	--	
Motor vehicle power train components	33635	49.9	49.5	43.0	42.6	--	8.0	7.7	2.8	2.6	--	
Motor vehicle metal stamping	33637	43.8	42.8	39.9	41.5	--	4.8	4.0	2.2	3.0	--	
All other motor vehicle parts	33639	41.6	40.7	38.1	38.1	--	4.0	4.0	2.0	2.0	--	
Aerospace products and parts	3364	44.5	44.1	43.1	44.4	--	5.7	5.0	4.8	5.4	--	
Aircraft	336411	45.2	44.5	42.2	44.6	--	6.1	5.4	5.2	6.5	--	

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings					
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	
Durable goods—Continued												
Agricultural implements	33311	16.82	16.39	16.23	15.90	--	711.49	686.74	655.69	643.95	--	
Farm machinery and equipment	333111	17.08	16.66	16.30	16.05	--	719.07	693.06	638.96	630.77	--	
Construction machinery	33312	17.35	17.03	17.48	17.12	--	751.26	747.62	706.19	664.26	--	
Industrial machinery	3332	19.37	19.34	19.64	19.80	--	840.66	800.68	793.46	805.86	--	
Commercial and service industry machinery	3333	20.96	20.41	20.98	20.79	--	876.13	842.93	843.40	850.31	--	
HVAC and commercial refrigeration equipment	3334	15.53	15.56	16.00	15.89	--	677.11	656.63	659.20	657.85	--	
AC, refrigeration, and forced air heating	333415	15.01	15.25	14.84	14.65	--	654.44	652.70	617.34	631.42	--	
Metalworking machinery	3335	18.72	18.80	18.80	18.97	--	816.19	808.40	778.32	764.49	--	
Industrial molds	333511	19.32	19.23	19.55	19.25	--	888.72	865.35	815.24	829.68	--	
Metal cutting and forming machine tools	333512,3	16.32	16.72	16.99	17.08	--	698.50	687.19	698.29	657.58	--	
Special tools, dies, jigs, and fixtures	333514	19.32	19.04	19.68	20.05	--	832.69	845.38	834.43	822.05	--	
Miscellaneous metalworking machinery	333515,6,8	19.57	20.24	18.27	18.51	--	833.68	807.58	718.01	703.38	--	
Turbine and power transmission equipment	3336	20.98	20.94	21.10	21.30	--	897.94	900.42	884.09	856.26	--	
Power transmission and miscellaneous engine equipment	333612,3,8	19.16	19.02	18.91	18.86	--	808.55	808.35	762.07	726.11	--	
Other general purpose machinery	3339	16.96	16.54	17.41	17.46	--	722.50	711.22	729.48	745.54	--	
Pumps and compressors	33391	18.73	18.53	19.46	19.09	--	754.82	735.64	797.86	807.51	--	
Material handling equipment	33392	16.26	15.99	16.86	16.78	--	762.59	738.74	760.39	765.17	--	
Conveyor and conveying equipment	333922	16.20	16.05	16.93	17.07	--	779.22	754.35	729.68	754.49	--	
All other general purpose machinery	33399	16.84	16.28	17.09	17.34	--	690.44	687.02	692.15	714.41	--	
Computer and electronic products	334	20.30	20.48	21.37	21.42	21.44	840.42	821.25	891.13	882.50	866.18	
Computer and peripheral equipment	3341	21.72	21.91	21.87	21.89	--	892.69	834.77	949.16	910.62	--	
Communications equipment	3342	20.09	20.36	20.79	20.64	--	789.54	789.97	860.71	848.30	--	
Broadcast and wireless communications equipment	33422	17.40	17.98	18.31	18.54	--	689.04	695.83	756.20	760.14	--	
Audio and video equipment	3343	21.31	21.39	23.78	23.55	--	901.41	885.55	970.22	937.29	--	
Semiconductors and electronic components	3344	18.83	19.11	20.00	19.97	--	779.56	772.04	820.00	810.78	--	
Bare printed circuit boards	334412	13.19	13.82	14.09	14.52	--	532.88	548.65	580.51	604.03	--	
Semiconductors and related devices	334413	23.99	24.57	25.79	25.75	--	1,000.38	1,009.83	1,052.23	1,042.88	--	
Printed circuit assemblies	334418	13.94	13.96	14.00	13.99	--	567.36	558.40	574.00	559.60	--	
Electronic connectors and misc. electronic components	334411,4,5,6	7.9	15.28	14.94	16.24	16.32	--	638.70	596.11	669.09	664.22	--
Electronic instruments	3345	21.71	21.81	23.17	23.38	--	911.82	894.21	966.19	984.30	--	
Electromedical apparatus	33451	17.78	17.38	17.97	18.28	--	718.31	677.82	752.94	787.87	--	
Industrial process variable instruments	334513	16.55	16.99	16.73	17.84	--	671.93	666.01	712.70	738.58	--	
Electricity and signal testing instruments	334515	21.36	21.67	23.08	22.63	--	835.18	836.46	911.66	923.30	--	
Miscellaneous electronic instruments	334514,6,7,	8.9	21.12	21.01	21.61	21.28	--	929.28	880.32	890.33	889.50	--
Electrical equipment and appliances	335	15.72	15.68	15.74	15.90	15.79	671.24	649.15	642.19	648.72	614.23	
Electric lighting equipment	3351	15.36	15.21	14.65	15.22	--	643.58	596.23	609.44	627.06	--	
Household appliances	3352	14.46	14.52	14.91	14.75	--	634.79	599.68	594.91	578.20	--	
Electrical equipment	3353	15.65	15.60	15.72	15.93	--	677.65	666.12	664.96	675.43	--	
Relays and industrial controls	335314	15.88	15.71	15.11	15.29	--	614.56	607.98	598.36	623.83	--	
Other electrical equipment and components	3359	16.72	16.64	16.72	16.80	--	695.55	680.58	657.10	665.28	--	
Wiring devices	33593	15.68	15.84	15.91	15.67	--	633.47	641.52	634.81	615.83	--	
All other electrical equipment and components	33592,9	17.03	16.77	16.99	17.31	--	715.26	685.89	660.91	695.86	--	
Transportation equipment	336	23.51	23.39	24.37	24.58	24.86	1,010.93	996.41	994.30	1,022.53	996.89	
Motor vehicles and parts	3361,2,3	22.31	22.10	22.31	22.33	--	945.94	930.41	890.17	908.83	--	
Motor vehicles	3361	29.94	29.61	29.06	28.31	--	1,284.43	1,288.04	1,142.06	1,177.70	--	
Automobiles and light trucks	33611	30.83	30.49	30.18	29.29	--	1,325.69	1,329.36	1,158.91	1,197.96	--	
Automobiles	336111	31.65	31.04	30.37	29.59	--	1,360.95	1,356.45	1,178.36	1,195.44	--	
Light trucks and utility vehicles	336112	29.07	29.14	29.70	28.56	--	1,247.10	1,264.68	1,113.75	1,208.09	--	
Heavy duty trucks	33612	23.60	23.76	22.95	22.92	--	995.92	1,024.06	1,032.75	1,038.28	--	
Motor vehicle bodies and trailers	3362	16.95	16.90	17.23	17.40	--	689.87	672.62	685.75	702.96	--	
Motor vehicle bodies	336211	17.35	17.26	18.43	18.33	--	752.99	726.65	763.00	784.52	--	
Truck trailers	336212	14.67	14.51	15.21	15.51	--	563.33	567.34	597.75	612.65	--	
Motor homes, travel trailers, and campers	336213,4	17.72	17.81	16.76	17.16	--	692.85	671.44	633.53	643.50	--	
Motor vehicle parts	3363	20.85	20.75	21.23	21.37	--	890.30	877.73	853.45	863.35	--	
Motor vehicle gasoline engine and parts	33631	23.10	22.96	22.80	22.36	--	1,030.26	1,021.72	941.64	907.82	--	
Motor vehicle electric equipment	33632	17.82	18.04	18.89	19.08	--	744.88	755.88	778.27	805.18	--	
Other motor vehicle electric equipment	336322	18.37	18.64	19.50	19.70	--	767.87	782.88	809.25	843.16	--	
Motor vehicle steering and suspension parts	33633	24.43	24.94	25.68	26.65	--	1,030.95	1,072.42	1,078.56	1,089.99	--	
Motor vehicle power train components	33635	28.08	27.53	28.96	28.99	--	1,401.19	1,362.74	1,245.28	1,234.97	--	
Motor vehicle metal stamping	33637	22.49	22.23	23.96	24.00	--	985.06	951.44	956.00	996.00	--	
All other motor vehicle parts	33639	16.58	16.84	16.94	17.43	--	689.73	685.39	645.41	664.08	--	
Aerospace products and parts	3364	29.17	28.99	30.82	31.25	--	1,298.07	1,278.46	1,328.34	1,387.50	--	
Aircraft	336411	30.93	30.49	32.41	32.82	--	1,398.04	1,356.81	1,367.70	1,463.77	--	

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Durable goods—Continued											
Other aircraft parts and equipment	336413	44.2	43.0	43.6	44.5	--	6.0	5.4	5.1	5.1	--
Ship and boat building	3366	43.5	43.4	40.2	40.3	--	6.1	5.5	4.5	5.3	--
Ship building and repairing	336611	45.2	44.7	41.7	42.2	--	7.4	6.6	5.5	6.5	--
Boat building	336612	40.7	41.1	36.6	35.6	--	3.8	3.6	2.1	2.3	--
Furniture and related products	337	39.8	37.9	37.0	38.0	37.3	3.0	2.3	1.6	2.0	--
Household and institutional furniture	3371	39.4	37.6	36.4	37.3	--	3.0	2.3	1.3	1.8	--
Wood kitchen cabinets and countertops	33711	40.2	38.4	37.0	37.3	--	3.1	2.5	1.4	1.8	--
Other household and institutional furniture	33712	38.7	36.9	35.9	37.3	--	2.8	2.1	1.3	1.8	--
Upholstered household furniture	337121	36.8	35.7	34.5	37.0	--	2.6	1.8	.7	1.6	--
Nonupholstered wood household furniture	337122	39.2	37.9	37.8	38.6	--	2.5	1.7	2.0	2.0	--
Miscellaneous household and institutional furniture	337124,5,7,9	41.1	37.6	35.8	36.2	--	3.7	3.0	1.2	1.7	--
Office furniture and fixtures	3372	40.8	39.2	38.9	39.1	--	3.4	2.7	2.3	2.4	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	39.9	37.2	40.7	39.9	--	2.8	2.2	2.7	2.3	--
Showcases, partitions, shelving, and lockers	337215	39.4	39.4	37.4	38.3	--	3.1	2.9	1.6	2.1	--
Other furniture-related products	3379	40.8	36.8	36.1	38.9	--	2.6	1.4	1.5	2.2	--
Miscellaneous manufacturing	339	39.3	38.9	38.5	38.6	38.5	3.0	2.8	2.7	2.7	--
Medical equipment and supplies	3391	39.7	39.7	40.0	40.4	--	3.7	3.6	3.3	3.4	--
Surgical and medical instruments	339112	41.7	41.5	41.0	39.9	--	3.7	3.3	2.8	2.8	--
Surgical appliances and supplies	339113	42.2	41.5	43.5	44.7	--	5.1	5.1	5.1	5.2	--
Dental laboratories	339116	34.3	33.0	35.0	35.3	--	--	--	--	--	--
Other miscellaneous manufacturing	3399	39.0	38.2	37.2	36.9	--	2.5	2.2	2.1	2.0	--
Jewelry and silverware	33991	35.8	35.5	37.0	38.0	--	2.4	1.7	1.5	1.6	--
Sporting and athletic goods	33992	41.1	40.4	37.2	36.1	--	2.9	2.4	1.4	1.6	--
Signs	33995	39.7	37.5	36.6	36.1	--	2.1	1.0	2.4	2.3	--
All other miscellaneous manufacturing	33993,9	38.8	38.7	37.3	37.1	--	2.8	3.1	2.3	2.1	--
Nondurable goods		41.3	40.4	40.3	40.0	39.3	4.2	3.7	3.6	3.3	2.9
Food manufacturing	311	41.1	40.1	40.4	40.1	39.6	4.8	4.3	4.7	4.3	--
Animal food	3111	43.7	42.4	42.8	42.1	--	7.1	7.5	6.3	5.9	--
Grain and oilseed milling	3112	44.0	43.6	44.1	44.2	--	5.9	5.7	6.2	5.5	--
Sugar and confectionery products	3113	39.7	39.5	38.3	39.5	--	4.0	4.4	5.5	4.0	--
Chocolate confectioneries	31132,3	38.8	37.7	36.0	36.1	--	--	--	--	--	--
Fruit and vegetable preserving and specialty	3114	40.1	40.7	41.9	40.9	--	3.6	3.7	5.0	4.4	--
Frozen food	31141	39.1	39.4	40.1	39.5	--	3.6	3.0	4.3	3.9	--
Frozen fruits and vegetables	311411	41.2	40.5	41.5	41.9	--	2.7	2.3	5.4	3.8	--
Frozen specialty food	311412	38.0	38.8	39.2	38.1	--	--	--	--	--	--
Fruit and vegetable canning and drying	31142	41.2	42.2	43.9	42.4	--	3.6	4.5	5.7	4.9	--
Dairy products	3115	43.2	42.8	42.5	42.0	--	4.6	4.5	5.0	4.8	--
Dairy products, except frozen	31151	43.8	43.1	44.3	43.6	--	4.8	4.4	5.4	5.2	--
Fluid milk	311511	46.8	44.9	45.8	45.8	--	5.5	4.6	5.7	6.1	--
Animal slaughtering and processing	3116	41.6	40.7	40.3	39.8	--	5.1	4.6	4.5	4.3	--
Animal, except poultry, slaughtering	311611	42.0	40.8	42.3	42.0	--	6.3	5.1	6.2	6.3	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	43.7	41.8	41.3	43.2	--	5.7	4.8	5.9	6.4	--
Poultry processing	311615	40.3	40.2	38.5	36.8	--	4.0	4.1	2.8	2.1	--
Seafood product preparation and packaging	3117	38.4	33.9	40.8	39.2	--	5.0	3.2	4.1	4.4	--
Bakeries and tortilla manufacturing	3118	38.9	36.5	37.6	38.8	--	4.2	2.9	3.8	4.0	--
Bread and bakery products	31181	38.4	36.8	37.4	38.7	--	4.3	3.3	3.9	4.0	--
Retail bakeries	311811	31.8	28.6	31.6	33.8	--	--	--	--	--	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	41.6	40.6	40.1	41.1	--	5.4	4.7	5.2	5.1	--
Cookies, crackers, pasta, and tortillas	31182,3	40.3	35.9	38.3	39.1	--	3.8	1.9	3.6	4.0	--
Other food products	3119	41.8	41.0	41.4	39.6	--	5.4	4.7	5.1	3.5	--
Snack food	31191	38.2	37.5	40.2	37.9	--	5.5	4.7	5.1	4.0	--
Miscellaneous food products	31192,3,4,9	43.4	42.4	41.8	40.3	--	5.4	4.7	5.1	3.3	--
Beverages and tobacco products	312	40.2	39.6	38.4	36.5	36.4	4.7	3.4	3.8	2.3	--
Beverages	3121	40.0	39.5	37.7	35.6	--	4.8	3.5	4.0	2.2	--
Soft drinks and ice	31211	43.1	43.2	37.7	36.5	--	5.6	4.0	3.8	1.7	--
Soft drinks	312111	43.0	42.9	36.0	34.8	--	6.6	3.9	3.5	1.4	--
Breweries, wineries, and distilleries	31212,3,4	35.7	34.5	37.7	34.2	--	3.7	2.7	4.2	3.0	--
Textile mills	313	41.1	38.7	38.0	37.3	36.6	3.6	2.9	2.5	2.1	--
Fiber, yarn, and thread mills	3131	43.0	40.7	37.5	35.9	--	4.2	3.7	1.8	1.3	--
Fabric mills	3132	39.9	37.8	37.7	37.0	--	2.9	2.5	2.5	2.3	--
Broadwoven fabric mills	31321	40.6	37.8	38.1	37.5	--	3.1	2.3	2.8	2.6	--
Textile and fabric finishing mills	3133	41.1	38.1	38.9	39.1	--	4.0	2.7	3.2	2.5	--
Broadwoven fabric finishing mills	313311	36.6	34.3	37.1	37.9	--	2.1	.3	3.7	3.5	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Durable goods—Continued											
Other aircraft parts and equipment	336413	22.82	22.81	22.98	23.24	--	1,008.64	980.83	1,001.93	1,034.18	--
Ship and boat building	3366	18.77	18.98	20.41	20.34	--	816.50	823.73	820.48	819.70	--
Ship building and repairing	336611	20.37	20.87	21.77	21.24	--	920.72	932.89	907.81	896.33	--
Boat building	336612	15.72	15.51	16.85	17.64	--	639.80	637.46	616.71	627.98	--
Furniture and related products	337	14.50	14.38	14.77	14.91	14.99	577.10	545.00	546.49	566.58	559.13
Household and institutional furniture	3371	14.21	14.09	14.59	14.69	--	559.87	529.78	531.08	547.94	--
Wood kitchen cabinets and countertops	33711	14.77	14.58	15.79	15.97	--	593.75	559.87	584.23	595.68	--
Other household and institutional furniture	33712	13.69	13.65	13.60	13.68	--	529.80	503.69	488.24	510.26	--
Upholstered household furniture	337121	14.27	14.07	13.80	13.88	--	525.14	502.30	476.10	513.56	--
Nonupholstered wood household furniture	337122	12.80	12.63	12.87	12.94	--	501.76	478.68	486.49	499.48	--
Miscellaneous household and institutional furniture	337124,5,7,9	13.97	14.34	14.24	14.31	--	574.17	539.18	509.79	518.02	--
Office furniture and fixtures	3372	15.33	15.09	15.21	15.27	--	625.46	591.53	591.67	597.06	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	16.41	16.71	16.79	16.92	--	654.76	621.61	683.35	675.11	--
Showcases, partitions, shelving, and lockers	337215	14.90	14.32	14.73	14.83	--	587.06	564.21	550.90	567.99	--
Other furniture-related products	3379	14.38	14.52	14.61	15.26	--	586.70	534.34	527.42	593.61	--
Miscellaneous manufacturing	339	15.00	14.91	15.42	15.63	15.64	589.50	580.00	593.67	603.32	602.14
Medical equipment and supplies	3391	15.44	15.23	15.92	16.08	--	612.97	604.63	636.80	649.63	--
Surgical and medical instruments	339112	14.97	14.59	14.09	14.32	--	624.25	605.49	577.69	571.37	--
Surgical appliances and supplies	339113	15.15	15.45	16.09	16.25	--	639.33	641.18	699.92	726.38	--
Dental laboratories	339116	18.82	17.65	18.50	18.25	--	645.53	582.45	647.50	644.23	--
Other miscellaneous manufacturing	3399	14.62	14.62	14.93	15.17	--	570.18	558.48	555.40	559.77	--
Jewelry and silverware	33991	16.85	16.57	15.35	15.68	--	603.23	588.24	567.95	595.84	--
Sporting and athletic goods	33992	13.87	14.00	13.67	13.70	--	570.06	565.60	508.52	494.57	--
Signs	33995	14.95	15.16	16.25	16.38	--	593.52	568.50	594.75	591.32	--
All other miscellaneous manufacturing	33993,9	14.23	14.20	14.58	14.95	--	552.12	549.54	543.83	554.65	--
Nondurable goods		15.90	16.00	16.35	16.44	16.48	656.67	646.40	658.91	657.60	647.66
Food manufacturing	311	13.72	13.89	14.17	14.26	14.31	563.89	556.99	572.47	571.83	566.68
Animal food	3111	14.50	14.70	15.68	15.94	--	633.65	623.28	671.10	671.07	--
Grain and oilseed milling	3112	18.73	18.73	18.52	18.57	--	824.12	816.63	816.73	820.79	--
Sugar and confectionery products	3113	15.49	16.04	16.03	15.84	--	614.95	633.58	613.95	625.68	--
Chocolate confectioneries	31132,3	14.79	15.57	16.12	15.96	--	573.85	586.99	580.32	576.16	--
Fruit and vegetable preserving and specialty	3114	14.22	14.41	14.24	14.53	--	570.22	586.49	596.66	594.28	--
Frozen food	31141	12.73	12.99	12.85	13.24	--	497.74	511.81	515.29	522.98	--
Frozen fruits and vegetables	311411	13.63	15.02	14.28	14.68	--	561.56	608.31	592.62	615.09	--
Frozen specialty food	311412	12.20	11.89	11.96	12.36	--	463.60	461.33	468.83	470.92	--
Fruit and vegetable canning and drying	31142	15.81	15.90	15.56	15.84	--	651.37	670.98	683.08	671.62	--
Dairy products	3115	17.77	17.70	18.17	17.97	--	767.66	757.56	772.23	754.74	--
Dairy products, except frozen	31151	18.14	17.98	18.48	18.25	--	794.53	774.94	818.66	795.70	--
Fluid milk	311511	18.93	18.60	19.10	19.00	--	885.92	835.14	874.78	870.20	--
Animal slaughtering and processing	3116	12.06	12.08	12.54	12.74	--	501.70	491.66	505.36	507.05	--
Animal, except poultry, slaughtering	311611	12.59	12.69	12.98	13.24	--	528.78	517.75	549.05	556.08	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	13.02	13.07	14.32	14.58	--	568.97	546.33	591.42	629.86	--
Poultry processing	311615	11.24	11.23	11.30	11.33	--	452.97	451.45	435.05	416.94	--
Seafood product preparation and packaging	3117	12.24	12.11	12.70	12.90	--	470.02	410.53	518.16	505.68	--
Bakeries and tortilla manufacturing	3118	13.11	13.43	13.69	13.60	--	509.98	490.20	514.74	527.68	--
Bread and bakery products	31181	13.24	13.42	14.13	13.90	--	508.42	493.86	528.46	537.93	--
Retail bakeries	311811	10.43	10.26	11.03	11.00	--	331.67	293.44	348.55	371.80	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	14.26	14.47	15.29	15.05	--	593.22	587.48	613.13	618.56	--
Cookies, crackers, pasta, and tortillas	31182,3	12.79	13.47	12.62	12.83	--	515.44	483.57	483.35	501.65	--
Other food products	3119	14.06	14.40	14.52	14.74	--	587.71	590.40	601.13	583.70	--
Snack food	31191	14.81	15.18	15.67	16.13	--	565.74	569.25	629.93	611.33	--
Miscellaneous food products	31192,3,4,9	13.78	14.13	14.10	14.23	--	598.05	599.11	589.38	573.47	--
Beverages and tobacco products	312	19.80	19.68	19.98	19.95	20.18	795.96	779.33	767.23	728.18	734.55
Beverages	3121	18.60	18.52	18.85	18.79	--	744.00	731.54	710.65	668.92	--
Soft drinks and ice	31211	16.97	16.72	16.88	16.90	--	731.41	722.30	636.38	616.85	--
Soft drinks	312111	18.16	18.10	18.36	18.26	--	780.88	776.49	660.96	635.45	--
Breweries, wineries, and distilleries	31212,3,4	21.28	21.61	21.66	21.69	--	759.70	745.55	816.58	741.80	--
Textile mills	313	13.13	13.29	13.69	13.82	13.93	539.64	514.32	520.22	515.49	509.84
Fiber, yarn, and thread mills	3131	12.45	12.55	12.70	12.63	--	535.35	510.79	476.25	453.42	--
Fabric mills	3132	13.51	13.92	14.57	14.69	--	539.05	526.18	549.29	543.53	--
Broadwoven fabric mills	31321	13.28	13.88	14.88	15.11	--	539.17	524.66	566.93	566.63	--
Textile and fabric finishing mills	3133	13.22	13.09	13.40	13.71	--	543.34	498.73	521.26	536.06	--
Broadwoven fabric finishing mills	313311	11.91	11.79	13.11	13.12	--	435.91	404.40	486.38	497.25	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours					
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	
Nondurable goods—Continued												
Textile product mills	314	40.7	38.5	38.1	37.7	36.9	3.2	2.1	1.2	1.4	--	
Textile furnishings mills	3141	41.7	38.7	38.1	38.8	--	4.1	2.5	.9	1.4	--	
Curtain and linen mills	31412	40.1	38.1	36.8	35.8	--	4.0	3.3	2.0	2.3	--	
Other textile product mills	3149	39.6	38.3	38.0	36.5	--	2.2	1.5	1.4	1.4	--	
Textile bag and canvas mills	31491	41.0	40.7	38.9	38.2	--	3.1	1.9	1.6	1.7	--	
All other textile product mills	31499	38.6	36.7	37.5	35.5	--	1.6	1.3	1.3	1.2	--	
Apparel	315	37.5	36.4	36.5	36.1	35.6	2.0	2.0	.7	.8	--	
Apparel knitting mills	3151	39.9	37.7	36.8	34.2	--	3.5	3.4	2.1	1.3	--	
Cut and sew apparel	3152	37.1	36.3	36.3	36.5	--	1.8	1.9	.6	.8	--	
Cut and sew apparel contractors	31521	35.1	34.1	35.9	36.4	--	1.0	1.2	.4	.5	--	
Men's cut and sew apparel	31522	39.2	38.5	35.9	35.0	--	2.5	2.0	1.1	1.0	--	
Women's and all other cut and sew apparel	31523,9	38.2	37.4	36.9	37.6	--	2.3	2.7	.5	1.0	--	
Accessories and other apparel	3159	37.0	35.7	38.3	35.2	--	--	--	--	--	--	
Leather and allied products	316	40.0	37.9	34.0	35.4	33.6	2.2	1.6	1.7	2.1	--	
Footwear	3162	42.1	40.7	39.0	40.3	--	--	--	--	--	--	
Paper and paper products	322	44.6	44.0	42.5	42.5	41.4	5.8	5.4	4.5	3.9	--	
Pulp, paper, and paperboard mills	3221	45.8	45.1	44.0	43.6	--	8.2	7.5	6.5	5.7	--	
Pulp mills and paper mills	32211,2	45.0	45.0	44.4	44.2	--	7.6	7.2	6.1	5.5	--	
Converted paper products	3222	44.1	43.5	42.0	42.1	--	4.8	4.5	3.7	3.2	--	
Paperboard containers	32221	44.9	44.8	42.2	41.9	--	4.8	5.1	4.2	3.9	--	
Corrugated and solid fiber boxes	322211	45.6	45.5	43.3	42.6	--	4.3	4.9	4.3	4.1	--	
Folding paperboard boxes	322212	46.0	44.9	40.5	41.6	--	7.1	5.6	3.8	3.5	--	
Paper bags and coated and treated paper	32222	42.6	41.5	41.5	40.9	--	5.9	5.4	3.9	3.4	--	
Stationery products	32223	39.3	38.5	39.9	41.1	--	.8	.1	2.0	2.7	--	
Other converted paper products	32229	46.0	44.8	42.9	44.7	--	5.2	4.1	2.8	1.6	--	
Printing and related support activities	323	39.3	38.2	38.7	38.6	37.2	3.3	2.5	2.5	2.3	--	
Commercial lithograph printing	323110	40.5	38.7	39.1	38.3	--	4.6	2.8	3.4	2.7	--	
Commercial flexographic printing	323112	38.5	39.1	39.5	38.0	--	3.0	3.3	3.0	1.9	--	
Commercial screen printing	323113	37.9	37.2	37.3	37.8	--	2.1	1.3	1.1	2.2	--	
Quick printing	323114	34.5	34.5	36.1	36.5	--	.0	.4	1.4	1.2	--	
Commercial gravure and misc. commercial printing	323111,5,7,8	9	39.9	38.5	40.5	40.7	--	3.8	2.9	2.3	2.5	--
Support activities for printing	32312	41.1	39.0	37.5	38.6	--	2.2	2.6	1.5	1.1	--	
Petroleum and coal products	324	43.1	43.6	45.1	44.6	45.1	4.2	5.6	5.8	5.0	--	
Petroleum refineries	32411	43.9	45.0	46.9	45.4	--	--	--	--	--	--	
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	41.8	41.1	42.1	43.2	--	3.2	4.8	3.3	2.6	--	
Chemicals	325	41.8	41.6	41.6	41.2	41.0	3.7	3.3	3.4	3.0	--	
Basic chemicals	3251	43.9	43.3	44.9	43.6	--	5.1	5.0	5.6	4.0	--	
Other basic inorganic chemicals	32518	44.9	42.9	43.3	43.5	--	4.8	5.7	6.8	6.2	--	
Resin, rubber, artificial fibers	3252	42.9	44.1	42.1	41.1	--	3.9	4.1	3.6	3.1	--	
Plastics material and resin	325211	40.4	42.8	40.6	40.4	--	3.1	3.4	3.1	2.9	--	
Agricultural chemicals	3253	41.8	42.6	39.4	38.7	--	--	--	--	--	--	
Pharmaceuticals and medicines	3254	41.8	40.5	41.8	41.3	--	3.7	3.1	3.3	3.4	--	
Pharmaceutical preparations	325412	42.2	40.7	41.7	41.3	--	4.0	3.2	3.3	3.5	--	
Miscellaneous medicinal and biological products	325411,3,4	40.6	40.0	42.2	41.3	--	2.7	2.7	3.2	3.1	--	
Paints, coatings, and adhesives	3255	41.8	43.0	40.1	41.4	--	3.2	2.5	1.8	1.6	--	
Paints and coatings	32551	42.3	42.3	38.9	39.6	--	2.3	1.5	.3	.3	--	
Soaps, cleaning compounds, and toiletries	3256	38.5	38.1	39.1	38.4	--	2.4	1.9	2.6	2.1	--	
Soaps and cleaning compounds	32561	39.1	38.9	37.9	37.4	--	2.4	1.5	1.9	1.6	--	
Polishes and other sanitation goods and surface active agents	325612,3	37.0	36.4	35.3	34.2	--	2.5	1.8	1.6	1.3	--	
Toilet preparations	32562	37.9	37.3	40.3	39.5	--	2.4	2.3	3.4	2.7	--	
Other chemical products and preparations	3259	41.2	41.6	39.8	40.9	--	3.0	2.1	1.6	2.1	--	
Plastics and rubber products	326	42.0	41.1	40.8	40.5	39.7	4.4	3.8	3.1	2.8	--	
Plastics products	3261	41.5	40.6	40.5	40.1	--	4.2	3.6	3.0	2.8	--	
Plastics packaging materials, film, and sheet	32611	43.4	42.4	41.6	42.0	--	6.0	4.8	4.5	3.6	--	
Nonpackaging plastics film and sheet	326113	42.9	41.7	42.3	43.2	--	5.6	4.1	3.1	2.4	--	
Plastics pipe, fittings, and profile shapes	32612	39.5	39.7	37.7	37.1	--	2.6	2.7	1.6	1.7	--	
Foam products	32614,5	43.8	42.1	41.4	41.0	--	4.3	3.3	2.6	2.3	--	
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	41.7	41.9	40.0	39.1	--	4.4	3.9	3.3	2.8	--	
Other plastics products	32619	40.8	39.8	40.5	40.0	--	3.9	3.4	2.8	2.9	--	
Rubber products	3262	44.1	43.2	42.3	42.3	--	5.0	4.9	3.5	2.8	--	
Other rubber products	32629	43.9	42.8	42.0	42.6	--	3.4	3.3	2.1	2.1	--	
Rubber products for mechanical use	326291	44.0	43.5	42.2	44.2	--	3.6	3.3	1.7	1.7	--	

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings					
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	
Nondurable goods—Continued												
Textile product mills	314	11.74	11.67	11.59	11.71	11.60	477.82	449.30	441.58	441.47	428.04	
Textile furnishings mills	3141	11.45	11.29	11.56	11.68	--	477.47	436.92	440.44	453.18	--	
Curtain and linen mills	31412	11.37	11.46	11.79	12.08	--	455.94	436.63	433.87	432.46	--	
Other textile product mills	3149	12.10	12.11	11.61	11.75	--	479.16	463.81	441.18	428.88	--	
Textile bag and canvas mills	31491	11.45	11.38	10.96	10.97	--	469.45	463.17	426.34	419.05	--	
All other textile product mills	31499	12.57	12.65	12.03	12.28	--	485.20	464.26	451.13	435.94	--	
Apparel	315	11.28	11.44	11.35	11.38	11.37	423.00	416.42	414.28	410.82	404.77	
Apparel knitting mills	3151	11.16	10.89	11.09	10.47	--	445.28	410.55	408.11	358.07	--	
Cut and sew apparel	3152	11.27	11.50	11.34	11.40	--	418.12	417.45	411.64	416.10	--	
Cut and sew apparel contractors	31521	9.81	10.03	10.29	10.35	--	344.33	342.02	369.41	376.74	--	
Men's cut and sew apparel	31522	11.37	11.36	11.10	11.08	--	445.70	437.36	398.49	387.80	--	
Women's and all other cut and sew apparel	31523,9	12.82	13.13	12.49	12.56	--	489.72	491.06	460.88	472.26	--	
Accessories and other apparel	3159	11.64	11.76	11.81	12.26	--	430.68	419.83	452.32	431.55	--	
Leather and allied products	316	12.12	12.78	13.61	13.47	13.36	484.80	484.36	462.74	476.84	448.90	
Footwear	3162	12.43	12.78	12.48	12.43	--	523.30	520.15	486.72	500.93	--	
Paper and paper products	322	18.75	18.82	18.89	19.13	19.13	836.25	828.08	802.83	813.03	791.98	
Pulp, paper, and paperboard mills	3221	24.47	24.49	24.42	25.02	--	1,120.73	1,104.50	1,074.48	1,090.87	--	
Pulp mills and paper mills	32211,2	24.40	24.73	24.74	25.34	--	1,098.00	1,112.85	1,098.46	1,120.03	--	
Converted paper products	3222	16.28	16.47	16.67	16.76	--	717.95	716.45	700.14	705.60	--	
Paperboard containers	32221	15.61	15.84	16.12	16.12	--	700.89	709.63	680.26	675.43	--	
Corrugated and solid fiber boxes	322211	14.99	15.31	15.57	15.70	--	683.54	696.61	674.18	668.82	--	
Folding paperboard boxes	322212	16.99	16.89	17.25	17.46	--	781.54	758.36	698.63	726.34	--	
Paper bags and coated and treated paper	32222	18.35	18.38	17.86	17.95	--	781.71	762.77	741.19	734.16	--	
Stationery products	32223	15.46	15.02	13.99	13.67	--	607.58	578.27	558.20	561.84	--	
Other converted paper products	32229	16.21	16.78	17.98	18.48	--	745.66	751.74	771.34	826.06	--	
Printing and related support activities	323	16.65	16.51	16.86	17.01	16.82	654.35	630.68	652.48	656.59	625.70	
Commercial lithograph printing	323110	18.08	17.89	18.31	18.27	--	732.24	692.34	715.92	699.74	--	
Commercial flexographic printing	323112	16.99	16.41	16.83	16.22	--	654.12	641.63	664.79	616.36	--	
Commercial screen printing	323113	13.14	13.01	13.03	13.39	--	498.01	483.97	486.02	506.14	--	
Quick printing	323114	15.24	15.19	15.91	16.12	--	525.78	524.06	574.35	588.38	--	
Commercial gravure and misc. commercial printing	323111,5,7,8	9	16.02	15.89	16.22	16.61	--	639.20	611.77	656.91	676.03	--
Support activities for printing	32312	17.01	17.51	17.77	18.63	--	699.11	682.89	666.38	719.12	--	
Petroleum and coal products	324	25.40	26.41	28.28	28.17	29.17	1,094.74	1,151.48	1,275.43	1,256.38	1,315.57	
Petroleum refineries	32411	28.73	29.65	31.98	31.71	--	1,261.25	1,334.25	1,499.86	1,439.63	--	
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	19.53	20.33	21.68	21.44	--	816.35	835.56	912.73	926.21	--	
Chemicals	325	19.54	19.43	19.77	19.75	19.84	816.77	808.29	822.43	813.70	813.44	
Basic chemicals	3251	23.34	22.97	23.73	23.38	--	1,024.63	994.60	1,065.48	1,019.37	--	
Other basic inorganic chemicals	32518	23.70	23.78	25.20	25.53	--	1,064.13	1,020.16	1,091.16	1,110.56	--	
Resin, rubber, artificial fibers	3252	20.63	20.78	20.49	20.76	--	885.03	916.40	862.63	853.24	--	
Plastics material and resin	325211	21.38	21.64	21.77	21.89	--	863.75	926.19	883.86	884.36	--	
Agricultural chemicals	3253	21.09	20.83	19.93	19.62	--	881.56	887.36	785.24	759.29	--	
Pharmaceuticals and medicines	3254	20.11	20.07	20.61	20.61	--	840.60	812.84	861.50	851.19	--	
Pharmaceutical preparations	325412	19.70	19.60	19.55	19.62	--	831.34	797.72	815.24	810.31	--	
Miscellaneous medicinal and biological products	325411,3,4	21.63	21.80	24.49	24.36	--	878.18	872.00	1,033.48	1,006.07	--	
Paints, coatings, and adhesives	3255	16.15	16.19	16.85	16.51	--	675.07	696.17	675.69	683.51	--	
Paints and coatings	32551	15.86	16.00	16.39	15.84	--	670.88	676.80	637.57	627.26	--	
Soaps, cleaning compounds, and toiletries	3256	15.47	15.43	14.95	15.15	--	595.60	587.88	584.55	581.76	--	
Soaps and cleaning compounds	32561	16.95	16.93	15.60	15.70	--	662.75	658.58	591.24	587.18	--	
Polishes and other sanitation goods and surface active agents	325612,3	16.63	16.67	15.96	16.41	--	615.31	606.79	563.39	561.22	--	
Toilet preparations	32562	13.99	13.88	14.29	14.56	--	530.22	517.72	575.89	575.12	--	
Other chemical products and preparations	3259	16.42	16.01	16.27	16.58	--	676.50	666.02	647.55	678.12	--	
Plastics and rubber products	326	15.67	15.59	16.13	16.30	16.23	658.14	640.75	658.10	660.15	644.33	
Plastics products	3261	14.87	14.81	15.49	15.68	--	617.11	601.29	627.35	628.77	--	
Plastics packaging materials, film, and sheet	32611	17.37	17.01	17.55	17.43	--	753.86	721.22	730.08	732.06	--	
Nonpackaging plastics film and sheet	326113	17.55	17.02	16.47	16.49	--	752.90	709.73	696.68	712.37	--	
Plastics pipe, fittings, and profile shapes	32612	15.52	15.59	15.39	15.49	--	613.04	618.92	580.20	574.68	--	
Foam products	32614,5	15.59	15.37	15.76	16.01	--	682.84	647.08	652.46	656.41	--	
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	15.58	15.51	16.68	16.53	--	649.69	649.87	667.20	646.32	--	
Other plastics products	32619	13.79	13.82	14.62	14.95	--	562.63	550.04	592.11	598.00	--	
Rubber products	3262	18.65	18.48	18.50	18.55	--	822.47	798.34	782.55	784.67	--	
Other rubber products	32629	14.73	14.30	14.86	15.16	--	646.65	612.04	624.12	645.82	--	
Rubber products for mechanical use	326291	14.84	13.97	14.97	15.28	--	652.96	607.70	631.73	675.38	--	

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Nondurable goods—Continued											
All other rubber products	326299	43.7	42.0	41.8	40.9	--	3.1	3.3	2.6	2.6	--
Private service-providing		32.7	32.0	32.5	32.0	31.8	--	--	--	--	--
Trade, transportation, and utilities		33.7	32.8	33.0	32.9	32.5	--	--	--	--	--
Wholesale trade	42	38.8	37.9	38.6	37.7	37.7	--	--	--	--	--
Durable goods	423	39.2	38.4	39.3	38.7	--	--	--	--	--	--
Motor vehicles and parts	4231	37.0	37.2	36.6	36.4	--	--	--	--	--	--
Motor vehicles	42311	33.8	35.0	33.7	33.4	--	--	--	--	--	--
New motor vehicle parts	42312	38.9	38.4	38.0	37.4	--	--	--	--	--	--
Furniture and furnishings	4232	38.8	37.8	40.8	40.9	--	--	--	--	--	--
Home furnishings	42322	38.3	36.7	39.0	39.9	--	--	--	--	--	--
Lumber and construction supplies	4233	40.7	39.8	40.1	39.2	--	--	--	--	--	--
Lumber and wood	42331	39.8	39.1	39.2	38.4	--	--	--	--	--	--
Masonry materials	42332	41.3	40.3	40.4	39.9	--	--	--	--	--	--
Roofing, siding, and other construction materials	42333,9	41.9	40.6	41.5	40.0	--	--	--	--	--	--
Commercial equipment	4234	38.9	37.4	39.5	38.9	--	--	--	--	--	--
Office equipment	42342	37.5	37.2	40.2	39.0	--	--	--	--	--	--
Computer and software	42343	40.8	37.9	38.7	38.7	--	--	--	--	--	--
Medical equipment	42345	37.5	36.8	40.3	39.6	--	--	--	--	--	--
Miscellaneous professional and commercial equipment	42341,4,6,9	38.2	37.2	39.5	38.3	--	--	--	--	--	--
Metals and minerals	4235	41.7	40.6	41.7	40.8	--	--	--	--	--	--
Electric goods	4236	39.4	38.9	40.0	39.3	--	--	--	--	--	--
Electrical equipment and wiring	42361	39.8	39.4	40.9	40.3	--	--	--	--	--	--
Electric appliances and other electronic parts	42362,9	39.1	38.5	39.3	38.5	--	--	--	--	--	--
Hardware and plumbing	4237	38.5	37.6	39.7	38.3	--	--	--	--	--	--
Hardware	42371	37.9	36.9	38.1	36.8	--	--	--	--	--	--
Plumbing equipment	42372	38.0	36.4	40.1	38.4	--	--	--	--	--	--
HVAC and refrigeration equipment	42373,4	39.9	40.0	40.8	39.8	--	--	--	--	--	--
Machinery and supplies	4238	39.9	39.2	39.7	38.7	--	--	--	--	--	--
Construction equipment	42381	39.7	39.8	40.4	39.4	--	--	--	--	--	--
Farm and garden equipment	42382	40.2	39.5	40.6	39.1	--	--	--	--	--	--
Industrial machinery	42383	40.7	39.9	40.3	39.1	--	--	--	--	--	--
Industrial supplies	42384	37.0	36.5	36.0	36.3	--	--	--	--	--	--
Service establishment equipment	42385	39.2	37.8	40.2	38.5	--	--	--	--	--	--
Miscellaneous durable goods	4239	39.2	38.5	37.7	37.7	--	--	--	--	--	--
Recyclable materials	42393	43.1	42.8	39.3	39.4	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	35.5	35.7	37.6	37.3	--	--	--	--	--	--
Nondurable goods	424	38.7	37.7	38.2	37.3	--	--	--	--	--	--
Paper and paper products	4241	34.8	34.7	35.5	34.7	--	--	--	--	--	--
Printing and writing paper and office supplies	42411,2	30.8	31.6	32.3	32.1	--	--	--	--	--	--
Industrial paper	42413	39.9	38.8	39.4	37.9	--	--	--	--	--	--
Druggists' goods	4242	40.1	38.7	38.8	37.3	--	--	--	--	--	--
Apparel and piece goods	4243	38.3	37.4	38.7	37.9	--	--	--	--	--	--
Grocery and related products	4244	39.4	38.6	39.5	38.1	--	--	--	--	--	--
General line grocery	42441	39.2	39.7	38.2	36.7	--	--	--	--	--	--
Fruits and vegetables	42448	41.5	41.1	41.5	41.0	--	--	--	--	--	--
Farm product raw materials	4245	37.5	34.1	35.0	33.7	--	--	--	--	--	--
Grains and field beans	42451	39.7	39.1	40.6	39.2	--	--	--	--	--	--
Chemicals	4246	41.1	39.9	40.1	39.6	--	--	--	--	--	--
Petroleum	4247	36.1	35.9	38.1	37.6	--	--	--	--	--	--
Alcoholic beverages	4248	39.4	37.3	38.2	37.3	--	--	--	--	--	--
Beer and ale	42481	39.2	37.9	37.4	36.5	--	--	--	--	--	--
Misc. nondurable goods	4249	37.9	36.9	36.0	36.3	--	--	--	--	--	--
Farm supplies	42491	40.4	39.5	38.1	37.7	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	35.5	34.2	34.3	35.3	--	--	--	--	--	--
Electronic markets and agents and brokers	425	37.3	36.5	37.3	35.6	--	--	--	--	--	--
Business to business electronic markets	42511	39.3	37.9	37.3	36.7	--	--	--	--	--	--
Wholesale trade agents and brokers	42512	37.2	36.4	37.3	35.5	--	--	--	--	--	--
Retail trade		30.5	29.7	29.7	29.9	29.2	--	--	--	--	--
Motor vehicle and parts dealers	441	36.4	35.8	36.0	35.0	--	--	--	--	--	--
Automobile dealers	4411	36.5	35.8	35.9	34.8	--	--	--	--	--	--
New car dealers	44111	36.6	35.9	36.1	35.1	--	--	--	--	--	--
Used car dealers	44112	35.5	34.8	34.6	32.5	--	--	--	--	--	--
Other motor vehicle dealers	4412	34.5	33.9	35.2	32.7	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Nondurable goods—Continued											
All other rubber products	326299	14.60	14.70	14.74	15.02	--	638.02	617.40	616.13	614.32	--
Private service-providing		17.46	17.53	18.10	18.09	18.23	570.94	560.96	588.25	578.88	579.71
Trade, transportation, and utilities		15.86	15.99	16.26	16.14	16.36	534.48	524.47	536.58	531.01	531.70
Wholesale trade	42	20.10	20.01	20.41	20.33	20.43	779.88	758.38	787.83	766.44	770.21
Durable goods	423	20.24	20.13	20.46	20.29	--	793.41	772.99	804.08	785.22	--
Motor vehicles and parts	4231	16.60	16.18	16.76	16.97	--	614.20	601.90	613.42	617.71	--
Motor vehicles	42311	17.29	17.22	17.13	17.25	--	584.40	602.70	577.28	576.15	--
New motor vehicle parts	42312	16.94	16.38	17.71	17.65	--	658.97	628.99	672.98	660.11	--
Furniture and furnishings	4232	17.83	17.64	17.06	16.42	--	691.80	666.79	696.05	671.58	--
Home furnishings	42322	17.57	17.58	17.33	15.95	--	672.93	645.19	675.87	636.41	--
Lumber and construction supplies	4233	18.27	18.40	18.42	18.46	--	743.59	732.32	738.64	723.63	--
Lumber and wood	42331	19.42	19.80	18.78	18.77	--	772.92	774.18	736.18	720.77	--
Masonry materials	42332	16.49	16.67	16.49	16.75	--	681.04	671.80	666.20	668.33	--
Roofing, siding, and other construction materials	42333,9	17.70	17.26	19.59	19.57	--	741.63	700.76	812.99	782.80	--
Commercial equipment	4234	24.33	24.60	24.08	23.42	--	946.44	920.04	951.16	911.04	--
Office equipment	42342	21.00	20.90	20.72	20.49	--	787.50	777.48	832.94	799.11	--
Computer and software	42343	29.13	29.85	29.21	29.01	--	1,188.50	1,131.32	1,130.43	1,122.69	--
Medical equipment	42345	21.53	22.29	21.82	19.84	--	807.38	820.27	879.35	785.66	--
Miscellaneous professional and commercial equipment	42341,4,6,9	20.34	19.89	19.95	19.79	--	776.99	739.91	788.03	757.96	--
Metals and minerals	4235	19.59	19.69	20.31	20.66	--	816.90	799.41	846.93	842.93	--
Electric goods	4236	23.35	22.94	24.04	23.86	--	919.99	892.37	961.60	937.70	--
Electrical equipment and wiring	42361	22.37	22.14	22.70	22.73	--	890.33	872.32	928.43	916.02	--
Electric appliances and other electronic parts	42362,9	24.11	23.57	25.09	24.73	--	942.70	907.45	986.04	952.11	--
Hardware and plumbing	4237	19.07	18.83	19.25	18.85	--	734.20	708.01	764.23	721.96	--
Hardware	42371	17.91	17.79	18.70	17.96	--	678.79	656.45	712.47	660.93	--
Plumbing equipment	42372	19.70	19.31	19.79	19.75	--	748.60	702.88	793.58	758.40	--
HVAC and refrigeration equipment	42373,4	19.43	19.28	19.08	18.58	--	775.26	771.20	778.46	739.48	--
Machinery and supplies	4238	20.17	19.99	20.46	20.39	--	804.78	783.61	812.26	789.09	--
Construction equipment	42381	20.65	20.50	21.64	21.66	--	819.81	815.90	874.26	853.40	--
Farm and garden equipment	42382	16.16	16.13	17.09	16.84	--	649.63	637.14	693.85	658.44	--
Industrial machinery	42383	21.73	21.48	21.93	21.70	--	884.41	857.05	883.78	848.47	--
Industrial supplies	42384	18.32	18.21	18.48	18.36	--	677.84	664.67	665.28	666.47	--
Service establishment equipment	42385	18.95	19.06	18.05	18.43	--	742.84	720.47	725.61	709.56	--
Miscellaneous durable goods	4239	15.78	15.59	15.59	15.91	--	618.58	600.22	587.74	599.81	--
Recyclable materials	42393	14.16	14.35	12.84	13.71	--	610.30	614.18	504.61	540.17	--
Toy, hobby, and other durable goods	42392,9	18.57	17.76	19.20	18.86	--	659.24	634.03	721.92	703.48	--
Nondurable goods	424	18.21	18.10	18.40	18.63	--	704.73	682.37	702.88	694.90	--
Paper and paper products	4241	19.18	18.34	19.87	19.63	--	667.46	636.40	705.39	681.16	--
Printing and writing paper and office supplies	42411,2	19.60	18.08	21.54	20.64	--	603.68	571.33	695.74	662.54	--
Industrial paper	42413	18.77	18.62	18.19	18.59	--	748.92	722.46	716.69	704.56	--
Druggists' goods	4242	22.49	22.06	22.71	22.40	--	901.85	853.72	881.15	835.52	--
Apparel and piece goods	4243	19.17	20.16	20.26	19.98	--	734.21	753.98	784.06	757.24	--
Grocery and related products	4244	17.44	17.30	17.17	17.92	--	687.14	667.78	678.22	682.75	--
General line grocery	42441	19.90	19.53	20.07	20.37	--	780.08	775.34	766.67	747.58	--
Fruits and vegetables	42448	16.04	16.21	14.02	14.91	--	665.66	666.23	581.83	611.31	--
Farm product raw materials	4245	14.74	14.69	14.43	14.48	--	552.75	500.93	505.05	487.98	--
Grains and field beans	42451	15.39	14.83	15.13	15.50	--	610.98	579.85	614.28	607.60	--
Chemicals	4246	20.70	20.22	20.33	19.86	--	850.77	806.78	815.23	786.46	--
Petroleum	4247	16.46	16.54	17.02	16.78	--	594.21	593.79	648.46	630.93	--
Alcoholic beverages	4248	19.66	19.54	19.70	19.30	--	774.60	728.84	752.54	719.89	--
Beer and ale	42481	17.51	17.20	17.64	17.02	--	686.39	651.88	659.74	621.23	--
Misc. nondurable goods	4249	16.00	16.02	17.15	17.58	--	606.40	591.14	617.40	638.15	--
Farm supplies	42491	16.41	16.37	18.08	18.80	--	662.96	646.62	688.85	708.76	--
Paint, painting supplies, and other nondurable goods	42495,9	17.16	17.25	18.31	18.49	--	609.18	589.95	628.03	652.70	--
Electronic markets and agents and brokers	425	24.50	24.46	25.27	24.83	--	913.85	892.79	942.57	883.95	--
Business to business electronic markets	42511	20.61	20.76	22.27	22.17	--	809.97	786.80	830.67	813.64	--
Wholesale trade agents and brokers	42512	24.75	24.69	25.45	24.99	--	920.70	898.72	949.29	887.15	--
Retail trade		12.63	12.77	12.85	12.74	12.96	385.22	379.27	381.65	380.93	378.43
Motor vehicle and parts dealers	441	16.06	15.90	16.01	15.96	--	584.58	569.22	576.36	558.60	--
Automobile dealers	4411	16.91	16.84	16.85	16.72	--	617.22	602.87	604.92	581.86	--
New car dealers	44111	17.26	17.18	17.24	17.08	--	631.72	616.76	622.36	599.51	--
Used car dealers	44112	13.65	13.74	13.30	13.38	--	484.58	478.15	460.18	434.85	--
Other motor vehicle dealers	4412	17.24	16.61	16.59	16.58	--	594.78	563.08	583.97	542.17	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Retail trade—Continued											
Motorcycle, boat, and other vehicle dealers	44122	34.4	33.8	34.6	32.4	--	--	--	--	--	--
Auto parts, accessories, and tire stores	4413	36.6	36.3	36.6	36.0	--	--	--	--	--	--
Automotive parts and accessories stores	44131	35.2	35.4	35.3	35.3	--	--	--	--	--	--
Tire dealers	44132	39.4	38.0	39.1	37.4	--	--	--	--	--	--
Furniture and home furnishings stores	442	29.6	28.7	29.4	29.8	--	--	--	--	--	--
Furniture stores	4421	32.4	31.6	32.9	32.9	--	--	--	--	--	--
Home furnishings stores	4422	27.1	26.0	26.3	26.9	--	--	--	--	--	--
Floor covering stores	44221	36.1	34.2	36.3	35.3	--	--	--	--	--	--
Other home furnishings stores	44229	23.6	22.6	22.1	23.6	--	--	--	--	--	--
Electronics and appliance stores	443	32.4	31.0	30.0	30.1	--	--	--	--	--	--
Appliance, TV, and other electronics stores	44311	32.0	30.5	30.7	30.7	--	--	--	--	--	--
Household appliance stores	443111	33.8	33.1	34.2	35.1	--	--	--	--	--	--
Radio, TV, and other electronics stores	443112	31.6	30.0	30.0	29.9	--	--	--	--	--	--
Computer, software, camera, and photography supply stores	44312,3	33.7	32.4	28.2	28.5	--	--	--	--	--	--
Building material and garden supply stores	444	34.8	34.4	34.1	34.1	--	--	--	--	--	--
Building material and supplies dealers	4441	35.1	34.8	34.4	34.3	--	--	--	--	--	--
Home centers	44411	34.4	34.5	33.4	33.4	--	--	--	--	--	--
Paint and wallpaper stores	44412	39.3	38.7	36.8	36.5	--	--	--	--	--	--
Hardware stores	44413	30.7	30.3	31.1	30.7	--	--	--	--	--	--
Other building material dealers	44419	38.6	37.6	38.6	38.8	--	--	--	--	--	--
Lawn and garden equipment and supplies stores	4442	32.1	30.5	31.8	32.1	--	--	--	--	--	--
Outdoor power equipment stores	44421	34.1	34.0	35.0	36.5	--	--	--	--	--	--
Nursery, garden, and farm supply stores	44422	31.5	29.3	30.7	30.6	--	--	--	--	--	--
Food and beverage stores	445	29.4	29.3	29.0	28.6	--	--	--	--	--	--
Grocery stores	4451	29.4	29.3	29.0	28.6	--	--	--	--	--	--
Supermarkets and other grocery stores	44511	29.3	29.2	28.8	28.4	--	--	--	--	--	--
Convenience stores	44512	31.3	32.0	32.5	32.2	--	--	--	--	--	--
Specialty food stores	4452	30.4	29.4	29.8	29.9	--	--	--	--	--	--
Meat markets and fish and seafood markets	44521,2	31.4	31.3	30.0	30.8	--	--	--	--	--	--
Fruit and vegetable markets	44523	32.1	33.0	33.0	33.1	--	--	--	--	--	--
Other specialty food stores	44529	29.5	27.5	28.6	28.5	--	--	--	--	--	--
Beer, wine, and liquor stores	4453	27.5	27.7	27.4	27.1	--	--	--	--	--	--
Health and personal care stores	446	29.8	29.3	29.3	29.6	--	--	--	--	--	--
Pharmacies and drug stores	44611	29.3	28.8	28.8	28.9	--	--	--	--	--	--
Optical goods stores	44613	32.0	31.5	31.1	31.1	--	--	--	--	--	--
Other health and personal care stores	44619	32.7	33.1	33.2	33.1	--	--	--	--	--	--
All other health and personal care stores	446199	34.1	36.0	36.9	36.1	--	--	--	--	--	--
Gasoline stations	447	31.0	30.7	31.1	30.3	--	--	--	--	--	--
Gasoline stations with convenience stores	44711	30.6	30.4	30.8	30.0	--	--	--	--	--	--
Other gasoline stations	44719	33.5	32.7	33.4	32.4	--	--	--	--	--	--
Clothing and clothing accessories stores	448	23.3	21.3	20.4	21.5	--	--	--	--	--	--
Clothing stores	4481	21.7	19.5	19.0	20.0	--	--	--	--	--	--
Men's clothing stores	44811	27.9	26.6	24.8	25.6	--	--	--	--	--	--
Women's clothing stores	44812	19.6	18.6	17.8	18.0	--	--	--	--	--	--
Family clothing stores	44814	20.9	18.1	17.3	18.8	--	--	--	--	--	--
Clothing accessories stores	44815	25.1	22.3	19.4	19.3	--	--	--	--	--	--
Other clothing stores	44819	26.6	24.3	24.6	26.6	--	--	--	--	--	--
Shoe stores	4482	26.3	25.3	23.5	25.1	--	--	--	--	--	--
Jewelry, luggage, and leather goods stores	4483	32.2	30.1	28.3	29.3	--	--	--	--	--	--
Sporting goods, hobby, book, and music stores	451	24.8	24.1	23.9	24.8	--	--	--	--	--	--
Sporting goods and musical instrument stores	4511	24.6	24.2	24.3	25.5	--	--	--	--	--	--
Sporting goods stores	45111	25.2	24.1	25.3	26.7	--	--	--	--	--	--
Hobby, toy, and game stores	45112	23.5	25.0	22.7	24.2	--	--	--	--	--	--
Sewing, needlework, and piece goods stores	45113	23.1	22.0	21.7	20.2	--	--	--	--	--	--
Book, periodical, and music stores	4512	25.5	23.9	22.7	23.0	--	--	--	--	--	--
Book stores and news dealers	45121	24.3	22.9	21.7	22.0	--	--	--	--	--	--
General merchandise stores	452	31.3	29.5	30.6	31.4	--	--	--	--	--	--
Miscellaneous store retailers	453	29.1	28.0	28.3	28.2	--	--	--	--	--	--
Florists	4531	29.1	26.2	24.6	25.2	--	--	--	--	--	--
Office supplies, stationery, and gift stores	4532	28.4	27.9	27.4	27.5	--	--	--	--	--	--
Office supplies and stationery stores	45321	32.7	33.0	32.7	32.0	--	--	--	--	--	--
Gift, novelty, and souvenir stores	45322	25.2	23.6	23.4	24.1	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Retail trade—Continued											
Motorcycle, boat, and other vehicle dealers	44122	16.77	16.42	16.86	17.00	--	576.89	555.00	583.36	550.80	--
Auto parts, accessories, and tire stores	4413	13.55	13.29	13.96	14.16	--	495.93	482.43	510.94	509.76	--
Automotive parts and accessories stores	44131	13.05	12.86	13.39	13.79	--	459.36	455.24	472.67	486.79	--
Tire dealers	44132	14.42	14.09	15.01	14.87	--	568.15	535.42	586.89	556.14	--
Furniture and home furnishings stores	442	15.06	14.98	14.79	14.41	--	445.78	429.93	434.83	429.42	--
Furniture stores	4421	15.18	14.96	15.03	14.77	--	491.83	472.74	494.49	485.93	--
Home furnishings stores	4422	14.93	15.00	14.51	14.00	--	404.60	390.00	381.61	376.60	--
Floor covering stores	44221	20.56	19.55	19.41	19.31	--	742.22	668.61	704.58	681.64	--
Other home furnishings stores	44229	11.60	12.17	11.18	10.82	--	273.76	275.04	247.08	255.35	--
Electronics and appliance stores	443	17.61	17.94	17.05	16.73	--	570.56	556.14	511.50	503.57	--
Appliance, TV, and other electronics stores	44311	14.80	15.02	14.67	14.73	--	473.60	458.11	450.37	452.21	--
Household appliance stores	443111	16.89	16.59	16.04	16.56	--	570.88	549.13	548.57	581.26	--
Radio, TV, and other electronics stores	443112	14.37	14.68	14.37	14.33	--	454.09	440.40	431.10	428.47	--
Computer, software, camera, and photography supply stores	44312,3	24.83	25.55	24.26	22.79	--	836.77	827.82	684.13	649.52	--
Building material and garden supply stores	444	13.68	13.74	14.14	14.05	--	476.06	472.66	482.17	479.11	--
Building material and supplies dealers	4441	13.69	13.75	14.15	14.07	--	480.52	478.50	486.76	482.60	--
Home centers	44411	12.72	12.73	12.89	12.91	--	437.57	439.19	430.53	431.19	--
Paint and wallpaper stores	44412	13.46	13.77	14.94	14.86	--	528.98	532.90	549.79	542.39	--
Hardware stores	44413	12.12	12.17	12.93	13.15	--	372.08	368.75	402.12	403.71	--
Other building material dealers	44419	16.42	16.65	17.56	17.07	--	633.81	626.04	677.82	662.32	--
Lawn and garden equipment and supplies stores	4442	13.54	13.71	14.08	13.83	--	434.63	418.16	447.74	443.94	--
Outdoor power equipment stores	44421	15.71	15.66	15.35	15.55	--	535.71	532.44	537.25	567.58	--
Nursery, garden, and farm supply stores	44422	12.85	12.94	13.61	13.15	--	404.78	379.14	417.83	402.39	--
Food and beverage stores	445	11.39	11.47	11.70	11.71	--	334.87	336.07	339.30	334.91	--
Grocery stores	4451	11.40	11.49	11.75	11.77	--	335.16	336.66	340.75	336.62	--
Supermarkets and other grocery stores	44511	11.51	11.60	11.90	11.91	--	337.24	338.72	342.72	338.24	--
Convenience stores	44512	9.59	9.55	9.32	9.44	--	300.17	305.60	302.90	303.97	--
Specialty food stores	4452	10.98	11.13	11.04	11.03	--	333.79	327.22	328.99	329.80	--
Meat markets and fish and seafood markets	44521,2	10.75	10.72	10.48	10.56	--	337.55	335.54	314.40	325.25	--
Fruit and vegetable markets	44523	10.53	10.51	10.55	10.57	--	338.01	346.83	348.15	349.87	--
Other specialty food stores	44529	11.23	11.56	11.51	11.45	--	331.29	317.90	329.19	326.33	--
Beer, wine, and liquor stores	4453	11.95	11.77	11.93	11.84	--	328.63	326.03	326.88	320.86	--
Health and personal care stores	446	15.72	15.82	16.52	16.49	--	468.46	463.53	484.04	488.10	--
Pharmacies and drug stores	44611	15.61	15.74	16.88	16.81	--	457.37	453.31	486.14	485.81	--
Optical goods stores	44613	14.79	14.87	15.20	15.42	--	473.28	468.41	472.72	479.56	--
Other health and personal care stores	44619	18.12	18.39	16.49	16.59	--	592.52	608.71	547.47	549.13	--
All other health and personal care stores	446199	20.73	20.66	18.64	18.69	--	706.89	743.76	687.82	674.71	--
Gasoline stations	447	9.37	9.34	9.61	9.66	--	290.47	286.74	298.87	292.70	--
Gasoline stations with convenience stores	44711	9.12	9.08	9.30	9.39	--	279.07	276.03	286.44	281.70	--
Other gasoline stations	44719	10.95	11.06	11.79	11.53	--	366.83	361.66	393.79	373.57	--
Clothing and clothing accessories stores	448	10.98	11.59	11.54	11.48	--	255.83	246.87	235.42	246.82	--
Clothing stores	4481	10.19	10.82	10.79	10.58	--	221.12	210.99	205.01	211.60	--
Men's clothing stores	44811	10.91	12.06	11.98	11.69	--	304.39	320.80	297.10	299.26	--
Women's clothing stores	44812	10.65	11.57	11.16	11.02	--	208.74	215.20	198.65	198.36	--
Family clothing stores	44814	9.40	9.93	9.59	9.39	--	196.46	179.73	165.91	176.53	--
Clothing accessories stores	44815	11.15	11.32	10.31	10.53	--	279.87	252.44	200.01	203.23	--
Other clothing stores	44819	11.18	11.20	13.00	12.89	--	297.39	272.16	319.80	342.87	--
Shoe stores	4482	11.62	12.22	13.13	13.29	--	305.61	309.17	308.56	333.58	--
Jewelry, luggage, and leather goods stores	4483	14.58	14.62	14.05	14.50	--	469.48	440.06	397.62	424.85	--
Sporting goods, hobby, book, and music stores	451	11.30	11.45	11.71	11.51	--	280.24	275.95	279.87	285.45	--
Sporting goods and musical instrument stores	4511	11.47	11.71	11.93	11.75	--	282.16	283.38	289.90	299.63	--
Sporting goods stores	45111	11.51	11.59	11.87	11.76	--	290.05	279.32	300.31	313.99	--
Hobby, toy, and game stores	45112	10.87	11.48	12.04	11.60	--	255.45	287.00	273.31	280.72	--
Sewing, needlework, and piece goods stores	45113	12.11	11.86	9.71	10.07	--	279.74	260.92	210.71	203.41	--
Book, periodical, and music stores	4512	10.86	10.81	11.03	10.78	--	276.93	258.36	250.38	247.94	--
Book stores and news dealers	45121	10.94	10.87	10.98	10.84	--	265.84	248.92	238.27	238.48	--
General merchandise stores	452	10.57	10.70	10.65	10.56	--	330.84	315.65	325.89	331.58	--
Miscellaneous store retailers	453	11.66	11.62	11.74	11.74	--	339.31	325.36	332.24	331.07	--
Florists	4531	10.52	10.44	10.40	10.57	--	306.13	273.53	255.84	266.36	--
Office supplies, stationery, and gift stores	4532	12.56	12.74	12.78	12.71	--	356.70	355.45	350.17	349.53	--
Office supplies and stationery stores	45321	14.74	14.53	15.00	15.02	--	482.00	479.49	490.50	480.64	--
Gift, novelty, and souvenir stores	45322	10.49	10.66	10.43	10.39	--	264.35	251.58	244.06	250.40	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Retail trade—Continued											
Used merchandise stores	4533	31.1	29.9	29.2	28.0	--	--	--	--	--	--
Other miscellaneous store retailers	4539	29.0	28.1	30.1	30.2	--	--	--	--	--	--
Pet and pet supplies stores	45391	27.7	26.6	28.2	28.5	--	--	--	--	--	--
All other miscellaneous store retailers	45399	29.5	28.7	30.6	30.6	--	--	--	--	--	--
Nonstore retailers	454	34.2	33.2	34.3	35.3	--	--	--	--	--	--
Electronic shopping and mail-order houses	4541	33.5	32.3	34.6	36.2	--	--	--	--	--	--
Mail-order houses	454113	32.9	31.6	33.0	35.7	--	--	--	--	--	--
Direct selling establishments	4543	35.8	35.0	34.7	34.9	--	--	--	--	--	--
Fuel dealers	45431	38.1	37.7	37.8	37.5	--	--	--	--	--	--
Heating oil dealers	454311	35.1	34.7	35.6	35.4	--	--	--	--	--	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	41.4	41.0	40.0	39.7	--	--	--	--	--	--
Transportation and warehousing											
Truck transportation	484	41.5	40.2	41.3	41.3	--	--	--	--	--	--
General freight trucking	4841	41.8	40.9	41.9	42.0	--	--	--	--	--	--
General freight trucking, local	48411	41.9	40.4	40.5	39.8	--	--	--	--	--	--
General freight trucking, long-distance	48412	41.8	41.0	42.3	42.6	--	--	--	--	--	--
General freight trucking, long-distance TL	484121	43.2	42.1	43.1	43.5	--	--	--	--	--	--
General freight trucking, long-distance LTL	484122	38.5	38.4	40.2	40.4	--	--	--	--	--	--
Specialized freight trucking	4842	40.7	38.7	40.0	39.5	--	--	--	--	--	--
Used household and office goods moving	48421	33.0	30.9	29.7	29.7	--	--	--	--	--	--
Other specialized trucking, local	48422	44.0	40.3	43.9	41.8	--	--	--	--	--	--
Other specialized trucking, long-distance	48423	41.0	41.4	40.8	42.8	--	--	--	--	--	--
Transit and ground passenger transportation	485	33.8	32.2	31.7	32.1	--	--	--	--	--	--
School and employee bus transportation	4854	30.0	27.7	27.9	29.1	--	--	--	--	--	--
Other ground passenger transportation	4859	35.8	33.8	32.8	32.6	--	--	--	--	--	--
Pipeline transportation	486	48.3	46.2	51.5	47.2	--	--	--	--	--	--
Scenic and sightseeing transportation	487	35.4	37.3	31.5	30.1	--	--	--	--	--	--
Support activities for transportation	488	38.7	37.9	37.6	37.4	--	--	--	--	--	--
Support activities for air transportation	4881	38.1	38.2	36.5	37.0	--	--	--	--	--	--
Airport operations	48811	37.8	37.4	35.4	36.1	--	--	--	--	--	--
Support activities for water transportation	4883	34.3	34.0	37.1	36.4	--	--	--	--	--	--
Marine cargo handling	48832	31.5	30.0	35.1	34.9	--	--	--	--	--	--
Support activities for road transportation	4884	37.0	36.7	35.4	36.2	--	--	--	--	--	--
Freight transportation arrangement	4885	42.1	40.1	39.0	38.1	--	--	--	--	--	--
Support activities for other transportation, including rail	4882,9	40.4	39.5	40.7	39.8	--	--	--	--	--	--
Couriers and messengers	492	27.4	23.7	22.5	24.9	--	--	--	--	--	--
Couriers and express delivery services	4921	27.0	23.0	21.7	24.3	--	--	--	--	--	--
Warehousing and storage	493	40.9	38.0	40.2	39.9	--	--	--	--	--	--
General warehousing and storage	49311	41.0	37.8	40.3	39.9	--	--	--	--	--	--
Refrigerated warehousing and storage	49312	38.8	37.0	38.7	38.2	--	--	--	--	--	--
Miscellaneous warehousing and storage	49313,9	42.0	40.7	40.5	41.0	--	--	--	--	--	--
Utilities	22	42.7	42.8	42.7	43.0	42.5	--	--	--	--	--
Power generation and supply	2211	42.6	42.8	42.4	42.9	--	--	--	--	--	--
Electric power generation	22111	42.4	42.2	41.9	41.9	--	--	--	--	--	--
Fossil fuel electric power generation	221112	43.5	42.8	42.9	43.1	--	--	--	--	--	--
Electric power transmission and distribution	22112	42.8	43.5	43.1	44.2	--	--	--	--	--	--
Electric bulk power transmission and control	221121	45.7	46.0	44.1	42.7	--	--	--	--	--	--
Electric power distribution	221122	42.3	43.0	42.9	44.5	--	--	--	--	--	--
Natural gas distribution	2212	44.2	43.8	44.7	44.5	--	--	--	--	--	--
Water, sewage and other systems	2213	40.6	40.6	41.0	40.9	--	--	--	--	--	--
Information		36.8	35.9	37.4	36.9	36.8	--	--	--	--	--
Publishing industries, except Internet	511	36.1	34.9	36.3	35.7	--	--	--	--	--	--
Newspaper, book, and directory publishers	5111	35.0	34.4	35.4	35.3	--	--	--	--	--	--
Newspaper publishers	51111	34.3	33.3	33.9	34.2	--	--	--	--	--	--
Periodical publishers	51112	35.4	35.2	38.2	37.4	--	--	--	--	--	--
Book publishers	51113	35.3	35.0	36.3	36.2	--	--	--	--	--	--
Software publishers	5112	38.7	36.2	38.3	36.5	--	--	--	--	--	--
Motion picture and sound recording industries	512	28.5	29.3	31.5	30.1	--	--	--	--	--	--
Motion picture and video industries	5121	28.4	29.3	31.4	29.9	--	--	--	--	--	--
Motion picture and video production	51211	36.4	36.9	38.5	38.3	--	--	--	--	--	--
Motion picture and video exhibition	51213	16.3	18.4	18.7	16.2	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Retail trade—Continued											
Used merchandise stores	4533	9.20	8.95	9.18	9.17	--	286.12	267.61	268.06	256.76	--
Other miscellaneous store retailers	4539	12.06	11.82	12.01	12.01	--	349.74	332.14	361.50	362.70	--
Pet and pet supplies stores	45391	10.81	10.69	10.63	10.55	--	299.44	284.35	299.77	300.68	--
All other miscellaneous store retailers	45399	12.35	12.10	12.47	12.59	--	364.33	347.27	381.58	385.25	--
Nonstore retailers	454	15.46	15.88	16.44	16.52	--	528.73	527.22	563.89	583.16	--
Electronic shopping and mail-order houses	4541	14.96	15.66	16.50	16.52	--	501.16	505.82	570.90	598.02	--
Mail-order houses	454113	13.78	14.54	15.06	15.18	--	453.36	459.46	496.98	541.93	--
Direct selling establishments	4543	16.61	16.47	16.59	16.87	--	594.64	576.45	575.67	588.76	--
Fuel dealers	45431	16.54	16.08	16.64	16.97	--	630.17	606.22	628.99	636.38	--
Heating oil dealers	454311	17.83	17.01	18.19	18.51	--	625.83	590.25	647.56	655.25	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	15.37	15.23	15.21	15.55	--	636.32	624.43	608.40	617.34	--
Transportation and warehousing											
Truck transportation	484	17.77	17.67	18.09	18.00	--	737.46	710.33	747.12	743.40	--
General freight trucking	4841	17.82	17.71	18.11	17.96	--	744.88	724.34	758.81	754.32	--
General freight trucking, local	48411	17.23	17.15	17.39	17.48	--	721.94	692.86	704.30	695.70	--
General freight trucking, long-distance	48412	18.00	17.87	18.32	18.09	--	752.40	732.67	774.94	770.63	--
General freight trucking, long-distance TL	484121	17.64	17.54	17.95	17.58	--	762.05	738.43	773.65	764.73	--
General freight trucking, long-distance LTL	484122	18.97	18.76	19.31	19.48	--	730.35	720.38	776.26	786.99	--
Specialized freight trucking	4842	17.65	17.57	18.04	18.12	--	718.36	679.96	721.60	715.74	--
Used household and office goods moving	48421	15.62	15.45	16.01	16.23	--	515.46	477.41	475.50	482.03	--
Other specialized trucking, local	48422	17.40	17.53	18.22	18.23	--	765.60	706.46	799.86	762.01	--
Other specialized trucking, long-distance	48423	19.26	18.72	18.76	18.87	--	789.66	775.01	765.41	807.64	--
Transit and ground passenger transportation	485	13.73	13.69	14.16	14.20	--	464.07	440.82	448.87	455.82	--
School and employee bus transportation	4854	13.48	13.42	13.53	13.29	--	404.40	371.73	377.49	386.74	--
Other ground passenger transportation	4859	12.33	12.75	13.16	13.24	--	441.41	430.95	431.65	431.62	--
Pipeline transportation	486	26.02	26.65	26.03	27.49	--	1,256.77	1,231.23	1,340.55	1,297.53	--
Scenic and sightseeing transportation	487	16.22	16.50	19.71	19.51	--	574.19	615.45	620.87	587.25	--
Support activities for transportation	488	18.97	18.94	20.22	20.03	--	734.14	717.83	760.27	749.12	--
Support activities for air transportation	4881	17.35	17.43	17.73	17.70	--	661.04	665.83	647.15	654.90	--
Airport operations	48811	14.55	14.79	14.41	14.24	--	549.99	553.15	510.11	514.06	--
Support activities for water transportation	4883	28.93	28.42	31.04	30.68	--	992.30	966.28	1,151.58	1,116.75	--
Marine cargo handling	48832	33.51	33.66	33.35	32.60	--	1,055.57	1,009.80	1,170.59	1,137.74	--
Support activities for road transportation	4884	14.60	14.38	15.57	15.88	--	540.20	527.75	551.18	574.86	--
Freight transportation arrangement	4885	18.21	18.44	19.55	19.24	--	766.64	739.44	762.45	733.04	--
Support activities for other transportation, including rail	4882,9	16.42	16.68	17.59	17.62	--	663.37	658.86	715.91	701.28	--
Couriers and messengers	492	17.51	17.25	17.68	18.31	--	479.77	408.83	397.80	455.92	--
Couriers and express delivery services	4921	18.06	17.90	18.45	18.97	--	487.62	411.70	400.37	460.97	--
Warehousing and storage	493	15.06	15.16	15.20	15.11	--	615.95	576.08	611.04	602.89	--
General warehousing and storage	4931	15.05	15.13	15.14	15.04	--	617.05	571.91	610.14	600.10	--
Refrigerated warehousing and storage	49312	15.99	15.87	15.62	15.56	--	620.41	587.19	604.49	594.39	--
Miscellaneous warehousing and storage	49313,9	14.46	14.86	15.54	15.49	--	607.32	604.80	629.37	635.09	--
Utilities	22	28.63	28.64	28.96	29.28	29.20	1,222.50	1,225.79	1,236.59	1,259.04	1,241.00
Power generation and supply	2211	30.00	29.89	30.43	30.72	--	1,278.00	1,279.29	1,290.23	1,317.89	--
Electric power generation	22111	30.76	30.37	31.10	30.82	--	1,304.22	1,281.61	1,303.09	1,291.36	--
Fossil fuel electric power generation	221112	31.21	30.43	30.95	30.59	--	1,357.64	1,302.40	1,327.76	1,318.43	--
Electric power transmission and distribution	22112	28.98	29.26	29.53	30.60	--	1,240.34	1,272.81	1,272.74	1,352.52	--
Electric bulk power transmission and control	221121	31.53	32.35	33.12	32.64	--	1,440.92	1,488.10	1,460.59	1,393.73	--
Electric power distribution	221122	28.47	28.66	28.84	30.23	--	1,204.28	1,232.38	1,237.24	1,345.24	--
Natural gas distribution	2212	27.40	27.58	26.82	27.11	--	1,211.08	1,208.00	1,198.85	1,206.40	--
Water, sewage and other systems	2213	20.19	20.57	21.63	22.03	--	819.71	835.14	886.83	901.03	--
Information		24.38	24.48	25.03	24.86	24.81	897.18	878.83	936.12	917.33	913.01
Publishing industries, except Internet	511	25.73	25.60	25.94	25.73	--	928.85	893.44	941.62	918.56	--
Newspaper, book, and directory publishers	5111	19.81	19.89	20.11	20.02	--	693.35	684.22	711.89	706.71	--
Newspaper publishers	51111	18.24	18.44	18.38	18.23	--	625.63	614.05	623.08	623.47	--
Periodical publishers	51112	22.74	22.82	22.47	22.43	--	805.00	803.26	858.35	838.88	--
Book publishers	51113	20.12	19.84	21.46	21.58	--	710.24	694.40	779.00	781.20	--
Software publishers	5112	38.58	38.68	37.74	37.54	--	1,493.05	1,400.22	1,445.44	1,370.21	--
Motion picture and sound recording industries	512	20.37	20.55	21.61	21.79	--	580.55	602.12	680.72	655.88	--
Motion picture and video industries	5121	20.61	20.77	21.77	21.98	--	585.32	608.56	683.58	657.20	--
Motion picture and video production	51211	24.50	25.61	25.45	25.41	--	891.80	945.01	979.83	973.20	--
Motion picture and video exhibition	51213	8.03	7.89	8.33	8.47	--	130.89	145.18	155.77	137.21	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Information—Continued											
Broadcasting, except Internet	515	35.3	34.9	36.3	35.9	--	--	--	--	--	--
Radio and television broadcasting	5151	33.8	33.3	34.1	33.4	--	--	--	--	--	--
Radio broadcasting	51511	30.8	30.3	32.6	31.9	--	--	--	--	--	--
Television broadcasting	51512	36.4	35.8	35.2	34.6	--	--	--	--	--	--
Telecommunications	517	40.5	39.3	40.7	40.6	--	--	--	--	--	--
Wired telecommunications carriers	5171	40.5	39.4	41.0	41.1	--	--	--	--	--	--
Wireless telecommunications carriers (except satellite)	5172	42.7	40.6	40.9	40.7	--	--	--	--	--	--
Other telecommunications	5174,9	37.8	37.4	39.0	38.4	--	--	--	--	--	--
Telecommunications resellers	517911	36.9	37.5	38.5	38.1	--	--	--	--	--	--
Data processing, hosting and related services	518	38.9	37.7	38.6	38.3	--	--	--	--	--	--
Other information services	519	32.0	31.6	34.2	32.2	--	--	--	--	--	--
Internet publishing and broadcasting and web search portals	51913	35.5	35.3	38.2	35.3	--	--	--	--	--	--
All other information services	51911,2,9	27.2	26.3	28.2	27.5	--	--	--	--	--	--
Financial activities²											
Finance and insurance	52	37.6	36.6	37.9	36.9	--	--	--	--	--	--
Credit intermediation and related activities	522	37.2	35.9	37.5	36.3	--	--	--	--	--	--
Depository credit intermediation	5221	36.9	35.5	37.5	36.0	--	--	--	--	--	--
Commercial banking	52211	37.2	35.6	37.7	35.9	--	--	--	--	--	--
Savings institutions	52212	35.3	34.7	36.4	36.5	--	--	--	--	--	--
Credit unions and other depository credit intermediation	52213,9	36.7	35.9	37.0	36.3	--	--	--	--	--	--
Nondepository credit intermediation	5222	37.8	36.7	38.0	37.2	--	--	--	--	--	--
Credit card issuing	52221	36.8	35.5	37.9	37.9	--	--	--	--	--	--
Sales financing	52222	40.9	40.1	40.9	38.7	--	--	--	--	--	--
Other nondepository credit intermediation	52229	37.3	36.2	37.4	36.8	--	--	--	--	--	--
Consumer lending	522291	41.2	40.0	39.2	36.7	--	--	--	--	--	--
Real estate credit	522292	36.0	35.0	36.8	37.4	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation	522293,4,8	36.2	35.0	36.4	34.8	--	--	--	--	--	--
Activities related to credit intermediation	5223	37.3	36.5	36.5	36.0	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers	52231	40.1	37.8	38.2	36.9	--	--	--	--	--	--
Other credit intermediation activities	52239	34.8	36.2	34.2	33.9	--	--	--	--	--	--
Securities, commodity contracts, investments	523	37.8	36.9	37.9	36.4	--	--	--	--	--	--
Securities brokerage	52312	39.7	38.7	37.7	36.8	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges	5231,2	37.7	37.3	38.1	36.5	--	--	--	--	--	--
Other financial investment activities	5239	38.0	36.2	37.7	36.2	--	--	--	--	--	--
Portfolio management	52392	38.4	35.5	38.0	35.8	--	--	--	--	--	--
Investment advice	52393	38.7	37.2	37.2	36.4	--	--	--	--	--	--
Insurance carriers and related activities	524	38.0	37.2	38.3	37.7	--	--	--	--	--	--
Insurance carriers	5241	38.7	38.3	39.1	38.7	--	--	--	--	--	--
Direct life and health insurance carriers	52411	38.6	38.3	39.2	38.8	--	--	--	--	--	--
Direct life insurance carriers	524113	38.7	38.5	39.2	39.1	--	--	--	--	--	--
Direct health and medical insurance carriers	524114	38.6	38.2	39.2	38.5	--	--	--	--	--	--
Direct insurers, except life and health	52412	38.8	38.2	38.8	38.6	--	--	--	--	--	--
Direct property and casualty insurers	524126	39.2	38.6	38.9	38.6	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers	524127,8	36.5	35.4	38.5	38.3	--	--	--	--	--	--
Reinsurance carriers	52413	40.5	39.2	39.4	37.7	--	--	--	--	--	--
Insurance agencies, brokerages, and related services	5242	36.8	35.6	37.1	36.1	--	--	--	--	--	--
Insurance agencies and brokerages	52421	36.3	35.1	36.7	35.7	--	--	--	--	--	--
Other insurance-related activities	52429	38.3	37.0	38.2	37.0	--	--	--	--	--	--
Claims adjusting	524291	37.9	36.5	38.6	37.6	--	--	--	--	--	--
Third-party administration of insurance funds	524292	39.2	38.2	38.7	37.4	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	37.8	36.6	37.4	37.9	--	--	--	--	--	--
Other investment pools and funds	5259	36.0	35.8	36.6	36.7	--	--	--	--	--	--
Real estate and rental and leasing	53	33.2	32.4	33.4	32.7	--	--	--	--	--	--
Real estate	531	33.3	32.4	33.5	32.8	--	--	--	--	--	--
Lessors of real estate	5311	32.4	31.2	31.6	31.1	--	--	--	--	--	--
Lessors of residential buildings	53111	33.1	32.0	32.4	32.1	--	--	--	--	--	--
Lessors of nonresidential buildings	53112	30.6	28.9	29.8	29.0	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Information—Continued											
Broadcasting, except Internet	515	23.55	23.75	24.05	24.00	--	831.32	828.88	873.02	861.60	--
Radio and television broadcasting	5151	23.55	23.75	24.89	24.86	--	795.99	790.88	848.75	830.32	--
Radio broadcasting	51511	22.78	22.45	23.09	22.95	--	701.62	680.24	752.73	732.11	--
Television broadcasting	51512	24.12	24.69	26.22	26.26	--	877.97	883.90	922.94	908.60	--
Telecommunications	517	25.28	25.46	25.99	25.56	--	1,023.84	1,000.58	1,057.79	1,037.74	--
Wired telecommunications carriers	5171	24.50	24.71	25.37	25.01	--	992.25	973.57	1,040.17	1,027.91	--
Wireless telecommunications carriers (except satellite)	5172	28.85	29.22	28.98	28.16	--	1,231.90	1,186.33	1,185.28	1,146.11	--
Other telecommunications	5174.9	24.00	24.01	24.78	24.58	--	907.20	897.97	966.42	943.87	--
Telecommunications resellers	517911	22.55	23.08	22.84	22.73	--	832.10	865.50	879.34	866.01	--
Data processing, hosting and related services	518	21.73	21.86	23.27	23.64	--	845.30	824.12	898.22	905.41	--
Other information services	519	23.54	24.15	24.79	24.59	--	753.28	763.14	847.82	791.80	--
Internet publishing and broadcasting and web search portals	51913	26.44	26.75	26.86	26.79	--	938.62	944.28	1,026.05	945.69	--
All other information services	51911,2,9	18.28	19.25	20.56	20.32	--	497.22	506.28	579.79	558.80	--
Financial activities²											
Finance and insurance	52	21.23	21.19	21.80	21.69	--	798.25	775.55	826.22	800.36	--
Credit intermediation and related activities	522	17.31	17.23	17.56	17.44	--	643.93	618.56	658.50	633.07	--
Depository credit intermediation	5221	16.31	16.30	16.88	16.75	--	601.84	578.65	633.00	603.00	--
Commercial banking	52211	15.97	15.97	16.62	16.49	--	594.08	568.53	626.57	591.99	--
Savings institutions	52212	18.72	18.52	18.80	18.59	--	660.82	642.64	684.32	678.54	--
Credit unions and other depository credit intermediation	52213,9	16.23	16.23	16.85	16.71	--	595.64	582.66	623.45	606.57	--
Nondepository credit intermediation	5222	19.50	19.28	19.60	19.54	--	737.10	707.58	744.80	726.89	--
Credit card issuing	52221	17.53	17.71	16.68	16.38	--	645.10	628.71	632.17	620.80	--
Sales financing	52222	18.77	18.73	19.39	19.11	--	767.69	751.07	793.05	739.56	--
Other nondepository credit intermediation	52229	20.15	19.79	20.45	20.54	--	751.60	716.40	764.83	755.87	--
Consumer lending	522291	13.45	13.64	12.85	12.77	--	554.14	545.60	503.72	468.66	--
Real estate credit	522292	23.08	22.40	24.34	24.52	--	830.88	784.00	895.71	917.05	--
Miscellaneous nondepository credit intermediation	522293,4,8	21.44	21.23	20.81	20.31	--	776.13	743.05	757.48	706.79	--
Activities related to credit intermediation	5223	18.17	18.03	17.33	17.17	--	677.74	658.10	632.55	618.12	--
Mortgage and nonmortgage loan brokers	52231	22.68	22.78	22.33	22.20	--	909.47	861.08	853.01	819.18	--
Other credit intermediation activities	52239	14.30	14.18	14.60	14.80	--	497.64	513.32	499.32	501.72	--
Securities, commodity contracts, investments	523	30.63	30.79	30.89	30.78	--	1,157.81	1,136.15	1,170.73	1,120.39	--
Securities brokerage	52312	26.11	26.38	26.98	27.12	--	1,036.57	1,020.91	1,017.15	998.02	--
Securities and commodity contracts brokerage and exchanges	5231,2	30.87	31.19	31.22	31.38	--	1,163.80	1,163.39	1,189.48	1,145.37	--
Other financial investment activities	5239	30.26	30.17	30.41	29.91	--	1,149.88	1,092.15	1,146.46	1,082.74	--
Portfolio management	52392	34.44	34.84	34.92	34.60	--	1,322.50	1,236.82	1,326.96	1,238.68	--
Investment advice	52393	29.06	28.59	29.37	28.68	--	1,124.62	1,063.55	1,092.56	1,043.95	--
Insurance carriers and related activities	524	22.40	22.26	23.23	23.14	--	851.20	828.07	889.71	872.38	--
Insurance carriers	5241	23.38	23.27	24.52	24.41	--	904.81	891.24	958.73	944.67	--
Direct life and health insurance carriers	52411	22.91	22.72	24.18	24.16	--	884.33	870.18	947.86	937.41	--
Direct life insurance carriers	524113	23.11	22.82	24.76	24.47	--	894.36	878.57	970.59	956.78	--
Direct health and medical insurance carriers	524114	22.77	22.65	23.74	23.92	--	878.92	865.23	930.61	920.92	--
Direct insurers, except life and health	52412	24.15	24.14	25.18	24.94	--	937.02	922.15	976.98	962.68	--
Direct property and casualty insurers	524126	24.61	24.53	25.67	25.40	--	964.71	946.86	998.56	980.44	--
Direct title insurance and other direct insurance carriers	524127,8	21.10	21.51	21.88	21.66	--	770.15	761.45	842.38	829.58	--
Reinsurance carriers	52413	18.90	19.14	19.79	20.10	--	765.45	750.29	779.73	757.77	--
Insurance agencies, brokerages, and related services	5242	20.82	20.60	21.09	20.97	--	766.18	733.36	782.44	757.02	--
Insurance agencies and brokerages	52421	20.68	20.37	20.69	20.61	--	750.68	714.99	759.32	735.78	--
Other insurance-related activities	52429	21.19	21.20	22.09	21.90	--	811.58	784.40	843.84	810.30	--
Claims adjusting	524291	23.73	23.36	23.46	23.33	--	899.37	852.64	905.56	877.21	--
Third-party administration of insurance funds	524292	20.22	20.16	20.45	20.29	--	792.62	770.11	791.42	758.85	--
Funds, trusts, and other financial vehicles	525	22.52	22.97	22.98	22.78	--	851.26	840.70	859.45	863.36	--
Other investment pools and funds	5259	22.27	22.52	23.62	23.99	--	801.72	806.22	864.49	880.43	--
Real estate and rental and leasing	53	16.10	16.12	16.62	16.75	--	534.52	522.29	555.11	547.73	--
Real estate	531	16.28	16.37	16.82	16.96	--	542.12	530.39	563.47	556.29	--
Lessors of real estate	5311	15.66	15.73	15.95	16.08	--	507.38	490.78	504.02	500.09	--
Lessors of residential buildings	53111	14.98	15.07	15.41	15.60	--	495.84	482.24	499.28	500.76	--
Lessors of nonresidential buildings	53112	18.73	18.81	18.73	18.69	--	573.14	543.61	558.15	542.01	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Financial activities—Continued											
Lessors of other real estate property	53119	33.3	31.8	33.9	32.0	--	--	--	--	--	--
Offices of real estate agents and brokers	5312	33.8	33.4	33.9	32.4	--	--	--	--	--	--
Activities related to real estate	5313	34.0	33.1	35.4	35.0	--	--	--	--	--	--
Real estate property managers	53131	33.9	33.0	35.4	34.9	--	--	--	--	--	--
Residential property managers	531311	33.6	32.2	34.8	34.4	--	--	--	--	--	--
Nonresidential property managers	531312	34.8	35.0	36.9	36.3	--	--	--	--	--	--
Rental and leasing services	532	32.7	32.2	33.0	32.3	--	--	--	--	--	--
Automotive equipment rental and leasing	5321	31.0	31.3	30.2	29.7	--	--	--	--	--	--
Passenger car rental and leasing	53211	30.2	30.7	30.0	29.4	--	--	--	--	--	--
Consumer goods rental	5322	29.0	28.5	30.0	29.2	--	--	--	--	--	--
Video tape and disc rental	53223	20.5	19.6	21.1	20.1	--	--	--	--	--	--
Miscellaneous consumer goods rental	53221,2,9	36.3	36.4	36.9	36.4	--	--	--	--	--	--
General rental centers	5323	38.8	37.7	38.8	39.2	--	--	--	--	--	--
Machinery and equipment rental and leasing	5324	39.8	38.3	39.6	38.8	--	--	--	--	--	--
Professional and business services											
Professional and technical services	54	36.4	34.9	36.5	35.4	--	--	--	--	--	--
Legal services	5411	36.2	34.6	35.9	34.4	--	--	--	--	--	--
Offices of lawyers	54111	36.2	34.6	36.2	34.6	--	--	--	--	--	--
Other legal services	54119	36.6	34.9	32.1	31.7	--	--	--	--	--	--
Accounting and bookkeeping services	5412	32.2	30.5	34.2	32.5	--	--	--	--	--	--
Offices of certified public accountants	541211	35.9	35.1	35.7	34.1	--	--	--	--	--	--
Tax preparation services	541213	23.4	21.2	33.2	28.3	--	--	--	--	--	--
Payroll services	541214	27.3	28.4	30.8	30.6	--	--	--	--	--	--
Other accounting services	541219	34.9	33.8	34.6	32.9	--	--	--	--	--	--
Architectural and engineering services	5413	38.9	38.0	38.5	38.0	--	--	--	--	--	--
Architectural services	54131	39.6	38.6	38.8	38.7	--	--	--	--	--	--
Landscape architectural services	54132	38.5	38.0	35.0	36.8	--	--	--	--	--	--
Engineering and drafting services	54133,4	38.9	38.0	38.9	38.2	--	--	--	--	--	--
Building inspection, surveying, and mapping services	54135,6,7	36.0	35.6	36.5	35.5	--	--	--	--	--	--
Testing laboratories	54138	40.0	38.6	37.9	38.0	--	--	--	--	--	--
Specialized design services	5414	33.9	33.6	35.4	35.2	--	--	--	--	--	--
Interior design services	54141	33.1	32.8	34.5	33.2	--	--	--	--	--	--
Graphic design services	54143	33.6	34.1	35.0	35.2	--	--	--	--	--	--
Computer systems design and related services	5415	39.7	38.1	39.8	38.5	--	--	--	--	--	--
Custom computer programming services	541511	39.3	37.5	39.8	38.4	--	--	--	--	--	--
Computer systems design services	541512	40.3	38.7	39.6	38.3	--	--	--	--	--	--
Other computer-related services	541519	38.0	36.5	39.5	40.0	--	--	--	--	--	--
Management and technical consulting services	5416	36.1	34.7	35.5	34.0	--	--	--	--	--	--
Management consulting services	54161	35.5	34.1	34.8	33.2	--	--	--	--	--	--
Administrative management consulting services	541611	35.5	34.1	33.9	31.9	--	--	--	--	--	--
Human resource consulting services	541612	32.6	32.4	32.6	31.1	--	--	--	--	--	--
Marketing consulting services	541613	34.1	31.8	35.0	33.9	--	--	--	--	--	--
Process and logistics consulting services	541614	39.3	37.9	38.6	38.6	--	--	--	--	--	--
Other management consulting services	541618	36.5	35.8	36.3	34.0	--	--	--	--	--	--
Environmental consulting services	54162	38.8	37.4	37.8	37.2	--	--	--	--	--	--
Other technical consulting services	54169	38.3	36.9	38.3	36.5	--	--	--	--	--	--
Scientific research and development services	5417	40.1	38.2	39.0	37.9	--	--	--	--	--	--
Research and development in the physical, engineering, and life sciences	54171	40.7	38.8	39.6	38.5	--	--	--	--	--	--
Biotechnology research	541711	39.4	37.5	38.9	38.1	--	--	--	--	--	--
Physical, engineering, and life sciences research	541712	41.1	39.2	39.8	38.6	--	--	--	--	--	--
Social science and humanities research	54172	35.0	33.6	34.2	33.3	--	--	--	--	--	--
Advertising and related services	5418	35.7	33.8	35.0	33.8	--	--	--	--	--	--
Advertising agencies	54181	38.0	36.1	37.8	36.3	--	--	--	--	--	--
Public relations agencies	54182	36.2	33.6	35.7	35.1	--	--	--	--	--	--
Direct mail advertising	54186	40.1	37.1	37.4	35.8	--	--	--	--	--	--
Advertising material distribution and other advertising services	54187,9	29.2	28.6	26.6	25.7	--	--	--	--	--	--
Other professional and technical services	5419	28.4	26.9	28.9	28.6	--	--	--	--	--	--
Marketing research and public opinion polling	54191	24.7	22.3	23.3	23.7	--	--	--	--	--	--
Photographic services	54192	27.4	25.5	29.9	30.6	--	--	--	--	--	--
Veterinary services	54194	27.1	26.2	27.6	27.0	--	--	--	--	--	--
Miscellaneous professional and technical services	54193,9	38.5	35.9	38.1	37.0	--	--	--	--	--	--
Management of companies and enterprises	55	37.1	36.5	37.5	36.9	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies	551111,2	37.0	36.2	36.7	36.7	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Financial activities—Continued											
Lessors of other real estate property	53119	12.48	13.11	13.91	14.15	--	415.58	416.90	471.55	452.80	--
Offices of real estate agents and brokers	5312	16.79	16.87	17.39	17.62	--	567.50	563.46	589.52	570.89	--
Activities related to real estate	5313	16.65	16.77	17.39	17.51	--	566.10	555.09	615.61	612.85	--
Real estate property managers	53131	16.25	16.34	16.95	17.03	--	550.88	539.22	600.03	594.35	--
Residential property managers	531311	14.24	14.21	14.85	14.96	--	478.46	457.56	516.78	514.62	--
Nonresidential property managers	531312	21.26	21.51	22.24	22.35	--	739.85	752.85	820.66	811.31	--
Rental and leasing services	532	15.29	15.18	15.65	15.74	--	499.98	488.80	516.45	508.40	--
Automotive equipment rental and leasing	5321	14.23	14.33	14.32	14.24	--	441.13	448.53	432.46	422.93	--
Passenger car rental and leasing	53211	13.83	13.91	13.65	13.45	--	417.67	427.04	409.50	395.43	--
Consumer goods rental	5322	13.02	12.97	13.48	13.58	--	377.58	369.65	404.40	396.54	--
Video tape and disc rental	53223	8.61	8.51	8.57	8.55	--	176.51	166.80	180.83	171.86	--
Miscellaneous consumer goods rental	53221,2,9	15.15	15.08	15.65	15.78	--	549.95	548.91	577.49	574.39	--
General rental centers	5323	14.81	13.97	14.97	15.33	--	574.63	526.67	580.84	600.94	--
Machinery and equipment rental and leasing	5324	19.74	19.70	20.23	20.42	--	785.65	754.51	801.11	792.30	--
Professional and business services		20.71	20.70	21.97	22.02	22.21	728.99	705.87	775.54	761.89	764.02
Professional and technical services	54	27.36	26.97	28.85	28.66	--	995.90	941.25	1,053.03	1,014.56	--
Legal services	5411	27.82	27.74	29.88	30.46	--	1,007.08	959.80	1,072.69	1,047.82	--
Offices of lawyers	54111	28.61	28.52	30.57	31.22	--	1,035.68	986.79	1,106.63	1,080.21	--
Other legal services	54119	17.46	17.42	18.69	18.40	--	639.04	607.96	599.95	583.28	--
Accounting and bookkeeping services	5412	19.95	18.56	20.99	20.77	--	642.39	566.08	717.86	675.03	--
Offices of certified public accountants	541211	23.37	22.77	23.89	24.02	--	838.98	799.23	852.87	819.08	--
Tax preparation services	541213	14.34	10.37	16.34	15.95	--	335.56	219.84	542.49	451.39	--
Payroll services	541214	18.43	17.67	18.89	19.00	--	503.14	501.83	581.81	581.40	--
Other accounting services	541219	17.18	17.06	18.16	18.06	--	599.58	576.63	628.34	594.17	--
Architectural and engineering services	5413	27.03	27.00	28.90	28.66	--	1,051.47	1,026.00	1,112.65	1,089.08	--
Architectural services	54131	25.29	24.97	27.12	26.33	--	1,001.48	963.84	1,052.26	1,018.97	--
Landscape architectural services	54132	20.81	20.78	22.77	23.07	--	801.19	789.64	796.95	848.98	--
Engineering and drafting services	54133,4	28.85	28.96	30.64	30.51	--	1,122.27	1,100.48	1,191.90	1,165.48	--
Building inspection, surveying, and mapping services	54135,6,7	23.64	22.92	24.54	24.24	--	851.04	815.95	895.71	860.52	--
Testing laboratories	54138	21.57	21.37	23.62	23.11	--	862.80	824.88	895.20	878.18	--
Specialized design services	5414	21.00	20.96	22.72	22.52	--	711.90	704.26	804.29	792.70	--
Interior design services	54141	20.50	20.50	22.20	22.54	--	678.55	672.40	765.90	748.33	--
Graphic design services	54143	18.95	18.91	20.41	20.35	--	636.72	644.83	714.35	716.32	--
Computer systems design and related services	5415	35.90	35.37	37.08	36.45	--	1,425.23	1,347.60	1,475.78	1,403.33	--
Custom computer programming services	541511	38.22	37.43	37.17	36.36	--	1,502.05	1,403.63	1,479.37	1,396.22	--
Computer systems design services	541512	35.52	35.23	38.87	38.28	--	1,431.46	1,363.40	1,539.25	1,466.12	--
Other computer-related services	541519	29.79	29.64	30.61	30.50	--	1,132.02	1,081.86	1,209.10	1,220.00	--
Management and technical consulting services	5416	25.79	25.39	26.63	26.53	--	931.02	881.03	945.37	902.02	--
Management consulting services	54161	25.36	24.94	26.14	25.91	--	900.28	850.45	909.67	860.21	--
Administrative management consulting services	541611	27.39	26.72	28.24	27.99	--	972.35	911.15	957.34	892.88	--
Human resource consulting services	541612	20.48	20.38	19.59	20.49	--	667.65	660.31	638.63	637.24	--
Marketing consulting services	541613	24.32	24.07	24.96	24.56	--	829.31	765.43	873.60	832.58	--
Process and logistics consulting services	541614	21.64	21.65	22.47	21.96	--	850.45	820.54	867.34	847.66	--
Other management consulting services	541618	26.49	26.18	28.87	28.73	--	966.89	937.24	1,047.98	976.82	--
Environmental consulting services	54162	25.12	25.07	25.44	25.91	--	974.66	937.62	961.63	963.85	--
Other technical consulting services	54169	28.55	28.00	29.76	30.01	--	1,093.47	1,033.20	1,139.81	1,095.37	--
Scientific research and development services	5417	31.98	32.24	33.82	33.68	--	1,282.40	1,231.57	1,318.98	1,276.47	--
Research and development in the physical, engineering, and life sciences	54171	32.43	32.73	34.41	34.20	--	1,319.90	1,269.92	1,362.64	1,316.70	--
Biotechnology research	541711	30.18	30.46	31.88	31.39	--	1,189.09	1,142.25	1,240.13	1,195.96	--
Physical, engineering, and life sciences research	541712	33.16	33.46	35.23	35.11	--	1,362.88	1,311.63	1,402.15	1,355.25	--
Social science and humanities research	54172	27.42	27.37	28.13	28.62	--	959.70	919.63	962.05	953.05	--
Advertising and related services	5418	21.27	21.04	22.35	22.14	--	759.34	711.15	782.25	748.33	--
Advertising agencies	54181	24.16	23.68	25.23	24.73	--	918.08	854.85	953.69	897.70	--
Public relations agencies	54182	26.25	26.48	28.79	28.10	--	950.25	889.73	1,027.80	986.31	--
Direct mail advertising	54186	17.42	16.83	18.49	18.15	--	698.54	624.39	691.53	649.77	--
Advertising material distribution and other advertising services	54187,9	15.53	15.56	15.49	15.84	--	453.48	445.02	412.03	407.09	--
Other professional and technical services	5419	17.13	17.25	17.83	17.72	--	486.49	464.03	515.29	506.79	--
Marketing research and public opinion polling	54191	16.04	16.11	17.53	17.56	--	396.19	359.25	408.45	416.17	--
Photographic services	54192	14.57	14.23	13.62	13.66	--	399.22	362.87	407.24	418.00	--
Veterinary services	54193	14.93	15.02	15.79	15.91	--	404.60	393.52	435.80	429.57	--
Miscellaneous professional and technical services	54193,9	24.92	25.33	26.22	25.67	--	959.42	909.35	998.98	949.79	--
Management of companies and enterprises	55	21.23	21.41	22.45	22.56	--	787.63	781.47	841.88	832.46	--
Offices of bank holding companies and of other holding companies	551111,2	24.67	25.41	28.02	27.45	--	912.79	919.84	1,028.33	1,007.42	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Professional and business services—Continued											
Managing offices	551114	37.1	36.5	37.5	36.9	--	--	--	--	--	--
Administrative and waste services	56	33.8	32.9	33.9	33.4	--	--	--	--	--	--
Administrative and support services	561	33.5	32.5	33.5	33.0	--	--	--	--	--	--
Office administrative services	5611	37.0	35.6	36.0	34.7	--	--	--	--	--	--
Facilities support services	5612	42.8	42.5	43.9	43.7	--	--	--	--	--	--
Employment services	5613	33.8	32.8	33.9	34.1	--	--	--	--	--	--
Employment placement agencies and executive search services	56131	33.2	30.7	33.8	33.1	--	--	--	--	--	--
Employment placement agencies	561311	33.0	30.4	33.3	32.7	--	--	--	--	--	--
Executive search services	561312	35.3	34.1	38.5	36.9	--	--	--	--	--	--
Temporary help services	56132	33.9	33.0	33.7	34.2	--	--	--	--	--	--
Professional employer organizations	56133	33.8	32.7	35.2	34.2	--	--	--	--	--	--
Business support services	5614	32.8	31.5	32.5	32.0	--	--	--	--	--	--
Telephone call centers	56142	30.1	28.5	30.3	30.5	--	--	--	--	--	--
Telephone answering services	561421	31.0	30.2	31.0	31.0	--	--	--	--	--	--
Telemarketing bureaus and other contact centers	561422	30.0	28.3	30.2	30.4	--	--	--	--	--	--
Business service centers	56143	34.2	33.2	33.7	34.0	--	--	--	--	--	--
Collection agencies	56144	36.4	35.4	36.1	35.0	--	--	--	--	--	--
Other business support services	56149	35.6	35.1	33.9	32.3	--	--	--	--	--	--
Travel arrangement and reservation services	5615	35.0	34.9	33.5	31.5	--	--	--	--	--	--
Travel agencies	56151	34.7	33.6	35.3	33.3	--	--	--	--	--	--
Other travel arrangement services	56159	35.4	36.7	31.1	29.1	--	--	--	--	--	--
Investigation and security services	5616	34.1	34.0	34.0	33.6	--	--	--	--	--	--
Security and armored car services	56161	33.8	33.7	33.6	33.3	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	33.8	33.7	33.7	33.3	--	--	--	--	--	--
Security systems services	56162	36.4	35.5	36.6	36.3	--	--	--	--	--	--
Services to buildings and dwellings	5617	31.6	30.2	32.0	30.8	--	--	--	--	--	--
Exterminating and pest control services	56171	35.3	34.5	37.8	35.2	--	--	--	--	--	--
Janitorial services	56172	28.3	27.4	28.3	27.7	--	--	--	--	--	--
Landscaping services	56173	36.4	34.5	37.1	35.4	--	--	--	--	--	--
Carpet and upholstery cleaning services	56174	35.1	34.1	34.8	34.2	--	--	--	--	--	--
Other services to buildings and dwellings	56179	31.2	31.5	29.9	29.8	--	--	--	--	--	--
Other support services	5619	32.3	32.4	31.5	30.4	--	--	--	--	--	--
Packaging and labeling services	56191	38.2	39.0	37.6	36.6	--	--	--	--	--	--
Convention and trade show organizers	56192	37.0	35.6	38.7	34.6	--	--	--	--	--	--
All other support services	56199	29.3	29.7	28.0	27.7	--	--	--	--	--	--
Waste management and remediation services	562	42.0	41.6	42.0	42.0	--	--	--	--	--	--
Waste collection	5621	41.5	41.9	41.3	42.6	--	--	--	--	--	--
Waste treatment and disposal	5622	44.5	43.4	43.8	42.6	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	44.2	43.4	43.2	41.5	--	--	--	--	--	--
Remediation and other waste services	5629	40.5	39.5	41.4	40.6	--	--	--	--	--	--
Remediation services	56291	40.3	39.1	40.1	38.7	--	--	--	--	--	--
Education and health services											
Health care and social assistance	62	33.1	32.7	33.0	32.5	--	--	--	--	--	--
Health care	621,2,3	33.6	33.3	33.4	33.0	--	--	--	--	--	--
Ambulatory health care services	621	31.9	31.3	31.8	31.2	--	--	--	--	--	--
Offices of physicians	6211	33.9	33.2	33.6	33.0	--	--	--	--	--	--
Offices of physicians, except mental health	621111	33.9	33.2	33.6	33.1	--	--	--	--	--	--
Offices of mental health physicians	621112	34.9	33.8	31.1	29.7	--	--	--	--	--	--
Offices of dentists	6212	28.0	27.4	28.0	27.3	--	--	--	--	--	--
Offices of other health practitioners	6213	28.7	28.2	28.2	27.5	--	--	--	--	--	--
Offices of chiropractors	62131	27.3	27.3	26.1	25.5	--	--	--	--	--	--
Offices of optometrists	62132	30.7	30.2	30.6	30.0	--	--	--	--	--	--
Offices of mental health practitioners	62133	29.9	30.1	29.3	28.4	--	--	--	--	--	--
Offices of specialty therapists	62134	28.8	27.8	27.9	27.3	--	--	--	--	--	--
Offices of all other health practitioners	62139	27.4	27.0	28.1	26.8	--	--	--	--	--	--
Outpatient care centers	6214	34.7	34.4	33.9	33.4	--	--	--	--	--	--
Outpatient mental health centers	62142	33.5	32.9	33.4	33.3	--	--	--	--	--	--
Outpatient care centers, except mental health	62149	35.3	35.1	34.2	33.4	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	33.7	32.7	33.3	32.8	--	--	--	--	--	--
Medical and diagnostic laboratories	6215	35.3	34.6	34.8	34.5	--	--	--	--	--	--
Medical laboratories	621511	36.0	35.0	35.1	34.8	--	--	--	--	--	--
Home health care services	6216	29.5	29.0	30.2	29.5	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Professional and business services—Continued											
Managing offices	551114	21.05	21.19	22.17	22.30	--	780.96	773.44	831.38	822.87	--
Administrative and waste services	56	14.63	14.66	15.29	15.48	--	494.49	482.31	518.33	517.03	--
Administrative and support services	561	14.40	14.43	15.05	15.26	--	482.40	468.98	504.18	503.58	--
Office administrative services	5611	20.45	20.29	21.78	21.87	--	756.65	722.32	784.08	758.89	--
Facilities support services	5612	18.75	18.40	18.50	18.33	--	802.50	782.00	812.15	801.02	--
Employment services	5613	14.47	14.56	15.63	15.94	--	489.09	477.57	529.86	543.55	--
Employment placement agencies and executive search services	56131	18.85	18.56	19.96	19.69	--	625.82	569.79	674.65	651.74	--
Employment placement agencies	561311	18.23	17.87	19.27	19.08	--	601.59	543.25	641.69	623.92	--
Executive search services	561312	25.76	25.27	25.97	25.16	--	909.33	861.71	999.85	928.40	--
Temporary help services	56132	13.32	13.46	14.12	14.52	--	451.55	444.18	475.84	496.58	--
Professional employer organizations	56133	17.70	17.78	20.11	20.20	--	598.26	581.41	707.87	690.84	--
Business support services	5614	13.55	13.63	14.20	14.10	--	444.44	429.35	461.50	451.20	--
Telephone call centers	56142	11.98	12.27	12.42	12.51	--	360.60	349.70	376.33	381.56	--
Telephone answering services	561421	11.74	11.94	11.48	11.67	--	363.94	360.59	355.88	361.77	--
Telemarketing bureaus and other contact centers	561422	12.01	12.31	12.53	12.60	--	360.30	348.37	378.41	383.04	--
Business service centers	56143	12.31	12.13	13.44	13.03	--	421.00	402.72	452.93	443.02	--
Collection agencies	56144	15.10	14.89	15.97	15.07	--	549.64	527.11	576.52	527.45	--
Other business support services	56149	15.16	15.13	15.81	17.24	--	539.70	531.06	535.96	556.85	--
Travel arrangement and reservation services	5615	16.01	15.95	16.47	16.71	--	560.35	556.66	551.75	526.37	--
Travel agencies	56151	17.67	17.67	18.32	18.59	--	613.15	593.71	646.70	619.05	--
Other travel arrangement services	56159	14.27	14.21	14.12	14.18	--	505.16	521.51	439.13	412.64	--
Investigation and security services	5616	13.19	13.26	13.40	13.62	--	449.78	450.84	455.60	457.63	--
Security and armored car services	56161	12.28	12.36	12.51	12.67	--	415.06	416.53	420.34	421.91	--
Security guards and patrols and armored car services	561612,3	11.98	12.07	12.22	12.37	--	404.92	406.76	411.81	411.92	--
Security systems services	56162	19.07	19.31	19.27	19.92	--	694.15	685.51	705.28	723.10	--
Services to buildings and dwellings	5617	12.64	12.48	12.88	13.07	--	399.42	376.90	412.16	402.56	--
Exterminating and pest control services	56171	16.62	16.52	16.79	17.22	--	586.69	569.94	634.66	606.14	--
Janitorial services	56172	10.92	10.85	11.06	11.07	--	309.04	297.29	313.00	306.64	--
Landscaping services	56173	14.07	13.95	14.19	14.87	--	512.15	481.28	526.45	526.40	--
Carpet and upholstery cleaning services	56174	13.13	12.84	14.39	14.21	--	460.86	437.84	500.77	485.98	--
Other services to buildings and dwellings	56179	14.90	15.09	15.17	15.22	--	464.88	475.34	453.58	453.56	--
Other support services	5619	18.30	17.71	17.19	16.84	--	591.09	573.80	541.49	511.94	--
Packaging and labeling services	56191	16.60	16.24	15.13	14.85	--	634.12	633.36	568.89	543.51	--
Convention and trade show organizers	56192	22.66	22.82	25.11	24.79	--	838.42	812.39	971.76	857.73	--
All other support services	56199	17.71	16.83	15.32	15.36	--	518.90	499.85	428.96	425.47	--
Waste management and remediation services	562	18.95	18.86	19.37	19.22	--	795.90	784.58	813.54	807.24	--
Waste collection	5621	17.06	17.04	17.67	17.65	--	707.99	713.98	729.77	751.89	--
Waste treatment and disposal	5622	19.84	19.88	20.47	20.45	--	882.88	862.79	896.59	871.17	--
Nonhazardous waste treatment and disposal	562212,3,9	17.51	17.61	18.49	18.64	--	773.94	764.27	798.77	773.56	--
Remediation and other waste services	5629	20.61	20.46	20.59	20.26	--	834.71	808.17	852.43	822.56	--
Remediation services	56291	23.35	23.08	23.48	23.57	--	941.01	902.43	941.55	912.16	--
Education and health services											
Health care and social assistance	62	18.93	19.03	19.50	19.66	--	626.58	622.28	643.50	638.95	--
Health care	621,2,3	20.04	20.14	20.66	20.82	--	673.34	670.66	690.04	687.06	--
Ambulatory health care services	621	20.41	20.31	20.72	20.76	--	651.08	635.70	658.90	647.71	--
Offices of physicians	6211	22.27	22.18	22.19	22.29	--	754.95	736.38	745.58	735.57	--
Offices of physicians, except mental health	62111	22.36	22.25	22.27	22.37	--	758.00	738.70	748.27	740.45	--
Offices of mental health physicians	621112	17.57	18.22	17.63	17.57	--	613.19	615.84	548.29	521.83	--
Offices of dentists	6212	22.21	21.96	22.72	22.73	--	621.88	601.70	636.16	620.53	--
Offices of other health practitioners	6213	18.78	18.86	19.81	19.98	--	538.99	531.85	558.64	549.45	--
Offices of chiropractors	62131	15.07	14.66	13.61	13.81	--	411.41	400.22	355.22	352.16	--
Offices of optometrists	62132	14.54	14.49	14.78	14.86	--	446.38	437.60	452.27	445.80	--
Offices of mental health practitioners	62133	20.54	20.83	21.77	22.00	--	614.15	626.98	637.86	624.80	--
Offices of specialty therapists	62134	21.88	22.23	24.15	24.40	--	630.14	617.99	673.79	666.12	--
Offices of all other health practitioners	62139	18.18	18.28	19.31	19.15	--	498.13	493.56	542.61	513.22	--
Outpatient care centers	6214	20.75	20.46	21.72	21.85	--	720.03	703.82	736.31	729.79	--
Outpatient mental health centers	62142	17.45	17.04	17.04	17.01	--	584.58	560.62	569.14	566.43	--
Outpatient care centers, except mental health	62149	22.27	21.99	23.79	24.05	--	786.13	771.85	813.62	803.27	--
Miscellaneous outpatient care centers	621410,98	20.25	19.86	22.59	22.33	--	682.43	649.42	752.25	732.42	--
Medical and diagnostic laboratories	6215	22.88	22.77	23.66	23.55	--	807.66	787.84	823.37	812.48	--
Medical laboratories	621511	21.44	21.24	21.89	21.68	--	771.84	743.40	768.34	754.46	--
Home health care services	6216	15.75	15.88	16.36	16.24	--	464.63	460.52	494.07	479.08	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Education and health services—Continued											
Other ambulatory health care services	6219	36.2	35.7	37.2	36.8	--	--	--	--	--	--
Ambulance services	62191	35.6	35.1	37.0	37.0	--	--	--	--	--	--
All other ambulatory health care services	62199	37.2	36.6	37.4	36.5	--	--	--	--	--	--
Blood and organ banks	621991	38.9	38.5	39.1	38.4	--	--	--	--	--	--
Hospitals	622	36.2	36.3	36.0	35.9	--	--	--	--	--	--
General medical and surgical hospitals	6221	36.3	36.4	36.1	36.0	--	--	--	--	--	--
Psychiatric and substance abuse hospitals	6222	35.8	35.3	34.7	33.8	--	--	--	--	--	--
Other hospitals	6223	34.2	33.7	34.9	35.1	--	--	--	--	--	--
Nursing and residential care facilities	623	32.5	32.0	32.3	31.6	--	--	--	--	--	--
Nursing care facilities	6231	32.7	32.0	32.5	31.8	--	--	--	--	--	--
Residential mental health facilities	6232	33.2	33.1	32.5	32.2	--	--	--	--	--	--
Residential mental retardation facilities	62321	33.1	32.9	32.0	31.7	--	--	--	--	--	--
Residential mental and substance abuse care	62322	33.4	33.4	33.6	33.1	--	--	--	--	--	--
Community care facilities for the elderly	6233	31.3	31.0	31.1	30.2	--	--	--	--	--	--
Continuing care retirement communities	623311	31.4	31.0	31.2	30.7	--	--	--	--	--	--
Homes for the elderly	623312	31.2	31.0	30.9	29.7	--	--	--	--	--	--
Other residential care facilities	6239	33.4	32.8	34.3	33.6	--	--	--	--	--	--
Social assistance	624	30.6	29.7	30.5	29.6	--	--	--	--	--	--
Individual and family services	6241	30.5	29.9	30.6	29.3	--	--	--	--	--	--
Child and youth services	62411	30.3	29.5	27.8	26.1	--	--	--	--	--	--
Services for the elderly and disabled	62412	30.2	29.4	30.1	29.1	--	--	--	--	--	--
Other individual and family services	62419	31.3	30.9	32.8	31.3	--	--	--	--	--	--
Emergency and other relief services	6242	31.7	31.3	32.4	31.7	--	--	--	--	--	--
Community food services	62421	32.8	32.1	33.2	32.2	--	--	--	--	--	--
Community housing, emergency, and relief services	62422,3	31.4	31.1	32.2	31.5	--	--	--	--	--	--
Vocational rehabilitation services	6243	29.6	28.6	28.9	28.7	--	--	--	--	--	--
Child day care services	6244	31.1	29.8	30.8	30.1	--	--	--	--	--	--
Leisure and hospitality											
Arts, entertainment, and recreation	71	24.4	23.6	23.6	23.6	--	--	--	--	--	--
Performing arts and spectator sports	711	27.1	26.6	26.4	26.5	--	--	--	--	--	--
Performing arts companies	7111	26.8	25.7	26.0	25.7	--	--	--	--	--	--
Musical groups and artists	71113	24.5	22.5	25.9	24.3	--	--	--	--	--	--
Theater, dance, and other performing arts companies	71111,2,9	27.9	27.2	26.1	26.4	--	--	--	--	--	--
Spectator sports	7112	28.6	29.4	29.4	29.0	--	--	--	--	--	--
Racetracks	711212	26.2	25.7	27.3	27.6	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	24.6	23.5	20.9	21.7	--	--	--	--	--	--
Independent artists, writers, and performers	7115	29.9	29.2	33.3	33.7	--	--	--	--	--	--
Museums, historical sites, zoos, and parks	712	27.7	27.4	27.7	27.2	--	--	--	--	--	--
Museums	71211	28.0	27.7	27.9	27.5	--	--	--	--	--	--
Historical sites, zoos, botanical gardens, nature parks and similar institution	71212,3,9	27.3	26.8	27.5	26.7	--	--	--	--	--	--
Amusements, gambling, and recreation	713	23.3	22.5	22.4	22.4	--	--	--	--	--	--
Amusement parks and arcades	7131	29.4	29.0	28.1	28.6	--	--	--	--	--	--
Gambling industries	7132	31.5	32.6	32.8	32.1	--	--	--	--	--	--
Casinos, except casino hotels	71321	33.5	35.0	34.8	34.1	--	--	--	--	--	--
Other gambling industries	71329	27.1	27.6	28.6	27.8	--	--	--	--	--	--
Other amusement and recreation industries	7139	21.3	20.2	20.2	20.3	--	--	--	--	--	--
Golf courses and country clubs	71391	27.5	25.4	24.9	26.2	--	--	--	--	--	--
Skiing facilities	71392	19.8	22.5	22.5	23.3	--	--	--	--	--	--
Marinas	71393	27.6	27.6	28.7	27.2	--	--	--	--	--	--
Fitness and recreational sports centers	71394	17.1	15.8	16.1	15.7	--	--	--	--	--	--
Bowling centers	71395	21.5	21.6	20.4	21.3	--	--	--	--	--	--
All other amusement and recreation industries	71399	23.4	23.3	22.6	21.7	--	--	--	--	--	--
Accommodation and food services	72	25.4	24.7	25.2	24.6	--	--	--	--	--	--
Accommodation	721	31.1	30.2	30.8	29.6	--	--	--	--	--	--
Traveler accommodation and other longer-term accommodation	7211	31.1	30.3	30.8	29.6	--	--	--	--	--	--
Hotels and motels, except casino hotels	72111	30.9	30.0	30.5	29.2	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	29.3	27.9	29.6	28.6	--	--	--	--	--	--
RV parks and recreational camps	7212	28.9	29.0	30.1	30.0	--	--	--	--	--	--
RV parks and campgrounds	721211	28.7	29.2	31.5	31.1	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Education and health services—Continued											
Other ambulatory health care services	6219	16.02	15.84	15.80	15.75	--	579.92	565.49	587.76	579.60	--
Ambulance services	62191	15.56	15.32	14.83	14.75	--	553.94	537.73	548.71	545.75	--
All other ambulatory health care services	62199	16.73	16.63	17.20	17.23	--	622.36	608.66	643.28	628.90	--
Blood and organ banks	621991	15.83	15.68	16.02	16.18	--	615.79	603.68	626.38	621.31	--
Hospitals	622	23.44	23.63	24.40	24.67	--	848.53	857.77	878.40	885.65	--
General medical and surgical hospitals	6221	23.59	23.76	24.54	24.83	--	856.32	864.86	885.89	893.88	--
Psychiatric and substance abuse hospitals	6222	18.38	18.51	18.46	18.34	--	658.00	653.40	640.56	619.89	--
Other hospitals	6223	22.67	23.23	24.18	24.19	--	775.31	782.85	843.88	849.07	--
Nursing and residential care facilities	623	13.41	13.57	13.85	13.94	--	435.83	434.24	447.36	440.50	--
Nursing care facilities	6231	13.94	14.18	14.55	14.65	--	455.84	453.76	472.88	465.87	--
Residential mental health facilities	6232	12.78	12.82	13.22	13.33	--	424.30	424.34	429.65	429.23	--
Residential mental retardation facilities	62321	11.75	11.78	12.15	12.21	--	388.93	387.56	388.80	387.06	--
Residential mental and substance abuse care	62322	14.84	14.88	15.33	15.57	--	495.66	496.99	515.09	515.37	--
Community care facilities for the elderly	6233	12.58	12.69	12.67	12.74	--	393.75	393.39	394.04	384.75	--
Continuing care retirement communities	623311	13.37	13.59	13.52	13.58	--	419.82	421.29	421.82	416.91	--
Homes for the elderly	623312	11.71	11.71	11.73	11.78	--	365.35	363.01	362.46	349.87	--
Other residential care facilities	6239	13.54	13.48	13.67	13.74	--	452.24	442.14	468.88	461.66	--
Social assistance	624	12.37	12.35	12.65	12.69	--	378.52	366.80	385.83	375.62	--
Individual and family services	6241	13.14	13.06	13.21	13.30	--	400.77	390.49	404.23	389.69	--
Child and youth services	62411	15.51	15.27	15.67	15.82	--	469.95	450.47	435.63	412.90	--
Services for the elderly and disabled	62412	11.48	11.47	11.53	11.69	--	346.70	337.22	347.05	340.18	--
Other individual and family services	62419	14.92	14.78	15.02	15.03	--	467.00	456.70	492.66	470.44	--
Emergency and other relief services	6242	14.93	14.90	14.75	14.58	--	473.28	466.37	477.90	462.19	--
Community food services	62421	13.48	13.23	13.20	13.23	--	442.14	424.68	438.24	426.01	--
Community housing, emergency, and relief services	62422,3	15.31	15.35	15.19	14.96	--	480.73	477.39	489.12	471.24	--
Vocational rehabilitation services	6243	12.20	12.31	12.75	12.62	--	361.12	352.07	368.48	362.19	--
Child day care services	6244	11.14	11.13	11.59	11.69	--	346.45	331.67	356.97	351.87	--
Leisure and hospitality											
Arts, entertainment, and recreation	71	10.78	10.74	10.93	11.06	10.98	272.73	263.13	273.25	270.97	262.42
Arts, entertainment, and recreation	71	14.99	14.83	15.31	15.51	--	365.76	349.99	361.32	366.04	--
Performing arts and spectator sports	711	20.91	20.69	21.31	21.71	--	566.66	550.35	562.58	575.32	--
Performing arts companies	7111	22.77	22.61	23.25	23.86	--	610.24	581.08	604.50	613.20	--
Musical groups and artists	71113	28.15	28.34	28.70	30.03	--	689.68	637.65	743.33	729.73	--
Theater, dance, and other performing arts companies	71111,2,9	20.53	20.46	20.82	20.96	--	572.79	556.51	543.40	553.34	--
Spectator sports	7112	18.10	18.12	17.54	17.77	--	517.66	532.73	515.68	515.33	--
Racetracks	711212	13.95	13.94	14.48	14.79	--	365.49	358.26	395.30	408.20	--
Arts and sports promoters and agents and managers for public figures	7113,4	20.96	20.95	23.37	23.56	--	515.62	492.33	488.43	511.25	--
Independent artists, writers, and performers	7115	22.67	22.40	21.70	21.69	--	677.83	654.08	722.61	730.95	--
Museums, historical sites, zoos, and parks	712	15.27	15.58	15.66	15.81	--	422.98	426.89	433.78	430.03	--
Museums	71211	16.22	16.34	16.57	16.56	--	454.16	452.62	462.30	455.40	--
Historical sites, zoos, botanical gardens, nature parks and similar institution	71212,3,9	13.86	14.34	14.32	14.70	--	378.38	384.31	393.80	392.49	--
Amusements, gambling, and recreation	713	12.96	12.85	13.20	13.35	--	301.97	289.13	295.68	299.04	--
Amusement parks and arcades	7131	14.49	14.76	15.39	15.72	--	426.01	428.04	432.46	449.59	--
Gambling industries	7132	12.34	12.34	12.77	12.74	--	388.71	402.28	418.86	408.95	--
Casinos, except casino hotels	71321	12.14	12.32	12.65	12.52	--	406.69	431.20	440.22	426.93	--
Other gambling industries	71329	12.85	12.40	13.09	13.33	--	348.24	342.24	374.37	370.57	--
Other amusement and recreation industries	7139	12.81	12.62	12.91	13.06	--	272.85	254.92	260.78	265.12	--
Golf courses and country clubs	71391	13.11	12.95	13.17	13.66	--	360.53	328.93	327.93	357.89	--
Skiing facilities	71392	10.97	11.08	12.85	12.21	--	217.21	249.30	289.13	284.49	--
Marinas	71393	15.09	14.90	14.18	14.74	--	416.48	411.24	406.97	400.93	--
Fitness and recreational sports centers	71394	13.29	13.19	13.08	13.11	--	227.26	208.40	210.59	205.83	--
Bowling centers	71395	10.11	9.91	10.45	10.41	--	217.37	214.06	213.18	221.73	--
All other amusement and recreation industries	71399	12.42	12.52	12.87	13.17	--	290.63	291.72	290.86	285.79	--
Accommodation and food services	72	10.16	10.15	10.31	10.41	--	258.06	250.71	259.81	256.09	--
Accommodation	721	12.96	13.00	13.14	13.35	--	403.06	392.60	404.71	395.16	--
Traveler accommodation and other longer-term accommodation	7211	12.99	13.03	13.18	13.39	--	403.99	394.81	405.94	396.34	--
Hotels and motels, except casino hotels	72111	12.93	12.99	13.26	13.47	--	399.54	389.70	404.43	393.32	--
Miscellaneous traveler accommodation	72119	11.42	11.28	11.94	12.07	--	334.61	314.71	353.42	345.20	--
RV parks and recreational camps	7212	11.21	11.46	11.55	11.49	--	323.97	332.34	347.66	344.70	--
RV parks and campgrounds	721211	10.91	10.90	11.33	10.92	--	313.12	318.28	356.90	339.61	--

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 workers¹ on private nonfarm payrolls by detailed industry—Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Leisure and hospitality—Continued											
Recreational and vacation camps	721214	29.2	28.7	28.7	28.9	--	--	--	--	--	--
Food services and drinking places	722	24.4	23.6	24.2	23.7	--	--	--	--	--	--
Full-service restaurants	7221	24.5	23.8	24.2	23.9	--	--	--	--	--	--
Limited-service eating places	7222	24.2	23.4	24.1	23.4	--	--	--	--	--	--
Limited-service restaurants	722211	24.1	23.3	24.1	23.3	--	--	--	--	--	--
Cafeterias, grill buffets, and buffets	722212	25.6	25.6	26.9	25.6	--	--	--	--	--	--
Snack and nonalcoholic beverage bars	722213	24.2	23.6	23.7	23.6	--	--	--	--	--	--
Special food services	7223	25.7	25.1	26.6	26.1	--	--	--	--	--	--
Food service contractors	72231	26.5	26.4	28.4	27.5	--	--	--	--	--	--
Caterers and mobile food services	72232,3	23.9	21.5	22.1	22.6	--	--	--	--	--	--
Drinking places, alcoholic beverages	7224	22.6	21.9	21.9	20.8	--	--	--	--	--	--
Other services		31.1	30.5	30.9	30.5	30.4	--	--	--	--	--
Repair and maintenance	811	36.2	35.9	36.3	35.9	--	--	--	--	--	--
Automotive repair and maintenance	8111	35.0	34.8	35.1	34.8	--	--	--	--	--	--
Automotive mechanical and electrical repair	81111	36.9	36.7	37.2	36.8	--	--	--	--	--	--
General automotive repair	811111	37.0	36.8	36.9	36.5	--	--	--	--	--	--
Automotive exhaust system repair	811112	36.5	37.9	40.3	39.3	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	35.2	34.6	39.0	38.5	--	--	--	--	--	--
Automotive body, interior, and glass repair	81112	39.4	38.8	38.1	37.6	--	--	--	--	--	--
Automotive body and interior repair	811121	39.9	39.1	38.5	38.0	--	--	--	--	--	--
Automotive glass replacement shops	811122	35.7	36.3	35.4	34.9	--	--	--	--	--	--
Other automotive repair and maintenance	81119	27.2	27.4	28.1	28.1	--	--	--	--	--	--
Car washes	811192	22.8	23.5	24.2	24.5	--	--	--	--	--	--
Auto oil change shops and all other auto repair and maintenance	811191,8	35.5	35.1	35.8	35.1	--	--	--	--	--	--
Electronic equipment repair and maintenance	8112	39.2	38.9	38.5	37.5	--	--	--	--	--	--
Computer and office machine repair	811212	40.3	38.4	37.6	36.7	--	--	--	--	--	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	38.4	39.2	39.2	38.1	--	--	--	--	--	--
Commercial machinery repair and maintenance	8113	40.7	40.1	41.3	40.8	--	--	--	--	--	--
Household goods repair and maintenance	8114	35.2	34.6	34.3	33.9	--	--	--	--	--	--
Personal and laundry services	812	29.3	28.1	28.5	27.9	--	--	--	--	--	--
Personal care services	8121	26.5	25.1	25.0	24.4	--	--	--	--	--	--
Hair, nail, and skin care services	81211	27.7	26.2	26.1	25.6	--	--	--	--	--	--
Barber shops and beauty salons	812111,2	27.6	26.0	25.7	25.2	--	--	--	--	--	--
Other personal care services	81219	21.0	20.6	20.4	19.4	--	--	--	--	--	--
Death care services	8122	29.4	29.4	28.7	28.6	--	--	--	--	--	--
Funeral homes and funeral services	81221	29.2	28.8	28.0	27.7	--	--	--	--	--	--
Cemeteries and crematories	81222	30.1	31.6	31.1	32.1	--	--	--	--	--	--
Dry-cleaning and laundry services	8123	34.0	33.0	33.0	32.9	--	--	--	--	--	--
Coin-operated laundries and dry cleaners	81231	28.2	26.7	28.6	28.5	--	--	--	--	--	--
Dry-cleaning and laundry services, except coin-operated	81232	32.2	31.9	30.5	30.3	--	--	--	--	--	--
Linen and uniform supply	81233	37.8	36.2	37.2	37.3	--	--	--	--	--	--
Linen supply	812331	38.1	36.2	36.8	37.4	--	--	--	--	--	--
Industrial launderers	812332	37.4	36.3	37.7	37.1	--	--	--	--	--	--
Other personal services	8129	29.9	28.2	31.9	30.2	--	--	--	--	--	--
Photofinishing	81292	40.3	38.2	40.9	42.1	--	--	--	--	--	--
Parking lots and garages	81293	31.6	29.6	33.0	30.8	--	--	--	--	--	--
Membership associations and organizations	813	29.8	29.4	29.9	29.6	--	--	--	--	--	--
Grantmaking and giving services	8132	33.6	32.1	33.5	32.6	--	--	--	--	--	--
Grantmaking foundations	813211	32.0	30.3	31.9	31.6	--	--	--	--	--	--
Other grantmaking and giving services	813219	35.0	34.2	34.9	33.9	--	--	--	--	--	--
Social advocacy organizations	8133	32.0	31.3	31.9	31.0	--	--	--	--	--	--
Human rights organizations	813311	31.2	31.0	31.0	30.5	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations	813312,9	32.2	31.4	32.2	31.2	--	--	--	--	--	--
Civic and social organizations	8134	19.7	18.6	18.4	17.6	--	--	--	--	--	--
Professional and similar organizations	8139	31.2	30.7	33.3	32.3	--	--	--	--	--	--
Business associations	81391	34.3	32.9	36.3	34.7	--	--	--	--	--	--
Professional organizations	81392	34.5	33.5	35.8	34.6	--	--	--	--	--	--
Labor unions and similar labor organizations	81393	26.0	26.0	30.2	29.6	--	--	--	--	--	--
Miscellaneous professional and similar organizations	81394,9	31.6	31.3	32.5	31.8	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Leisure and hospitality—Continued											
Recreational and vacation camps	721214	11.55	12.15	11.80	12.15	--	337.26	348.71	338.66	351.14	--
Food services and drinking places	722	9.50	9.47	9.66	9.76	--	231.80	223.49	233.77	231.31	--
Full-service restaurants	7221	10.11	10.06	10.28	10.41	--	247.70	239.43	248.78	248.80	--
Limited-service eating places	7222	8.52	8.53	8.71	8.74	--	206.18	199.60	209.91	204.52	--
Limited-service restaurants	722211	8.43	8.45	8.59	8.61	--	203.16	196.89	207.02	200.61	--
Cafeterias, grill buffets, and buffets	722212	8.88	8.88	9.30	9.30	--	227.33	227.33	250.17	238.08	--
Snack and nonalcoholic beverage bars	722213	9.02	8.96	9.34	9.48	--	218.28	211.46	221.36	223.73	--
Special food services	7223	11.62	11.40	11.37	11.54	--	298.63	286.14	302.44	301.19	--
Food service contractors	72231	11.31	11.23	11.14	11.18	--	299.72	296.47	316.38	307.45	--
Caterers and mobile food services	72232,3	12.40	11.98	12.11	12.60	--	296.36	257.57	267.63	284.76	--
Drinking places, alcoholic beverages	7224	9.21	9.30	9.82	9.77	--	208.15	203.67	215.06	203.22	--
Other services		15.75	15.74	16.24	16.27	16.34	489.83	480.07	501.82	496.24	496.74
Repair and maintenance	811	16.30	16.24	16.64	16.72	--	590.06	583.02	604.03	600.25	--
Automotive repair and maintenance	8111	15.17	15.25	15.24	15.26	--	530.95	530.70	534.92	531.05	--
Automotive mechanical and electrical repair	81111	15.64	15.60	15.84	15.91	--	577.12	572.52	589.25	585.49	--
General automotive repair	811111	15.77	15.79	16.02	16.13	--	583.49	581.07	591.14	588.75	--
Automotive exhaust system repair	811112	13.79	13.79	14.56	14.61	--	503.34	522.64	586.77	574.17	--
Other automotive mechanical and elec. repair	811118	15.48	14.96	14.45	14.29	--	544.90	517.62	563.55	550.17	--
Automotive body, interior, and glass repair	81112	17.83	18.19	17.79	17.80	--	702.50	705.77	677.80	669.28	--
Automotive body and interior repair	811121	18.15	18.58	18.18	18.16	--	724.19	726.48	699.93	690.08	--
Automotive glass replacement shops	811122	15.28	15.09	14.98	15.13	--	545.50	547.77	530.29	528.04	--
Other automotive repair and maintenance	81119	10.03	9.93	10.02	9.95	--	272.82	272.08	281.56	279.60	--
Car washes	811192	9.52	9.40	9.65	9.58	--	217.06	220.90	233.53	234.71	--
Auto oil change shops and all other auto repair and maintenance	811191,8	10.65	10.63	10.50	10.45	--	378.08	373.11	375.90	366.80	--
Electronic equipment repair and maintenance	8112	20.08	20.12	20.61	20.87	--	787.14	782.67	793.49	782.63	--
Computer and office machine repair	811212	17.50	17.64	17.49	18.08	--	705.25	677.38	657.62	663.54	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	21.94	21.78	22.66	22.72	--	842.50	853.78	888.27	865.63	--
Commercial machinery repair and maintenance	8113	19.55	18.98	20.35	20.50	--	795.69	761.10	840.46	836.40	--
Household goods repair and maintenance	8114	14.41	14.26	14.81	15.08	--	507.23	493.40	507.98	511.21	--
Personal and laundry services	812	12.70	12.75	12.84	12.84	--	372.11	358.28	365.94	358.24	--
Personal care services	8121	13.36	13.26	13.26	13.31	--	354.04	332.83	331.50	324.76	--
Hair, nail, and skin care services	81211	13.30	13.13	12.90	13.05	--	368.41	344.01	336.69	334.08	--
Barber shops and beauty salons	812111,2	13.67	13.47	13.27	13.41	--	377.29	350.22	341.04	337.93	--
Other personal care services	81219	13.66	13.96	15.15	14.79	--	286.86	287.58	309.06	286.93	--
Death care services	8122	17.31	17.65	16.66	16.74	--	508.91	518.91	478.14	478.76	--
Funeral homes and funeral services	81221	17.39	17.57	16.80	16.85	--	507.79	506.02	470.40	466.75	--
Cemeteries and crematories	81222	17.04	17.94	16.21	16.38	--	512.90	566.90	504.13	525.80	--
Dry-cleaning and laundry services	8123	11.21	11.29	11.66	11.58	--	381.14	372.57	384.78	380.98	--
Coin-operated laundries and dry cleaners	81231	9.43	9.61	9.94	9.95	--	265.93	256.59	284.28	283.58	--
Dry-cleaning and laundry services, except coin-operated	81232	9.81	9.82	10.09	10.16	--	315.88	313.26	307.75	307.85	--
Linen and uniform supply	81233	13.13	13.30	13.61	13.36	--	496.31	481.46	506.29	498.33	--
Linen supply	812331	12.68	12.82	12.83	12.82	--	483.11	464.08	472.14	479.47	--
Industrial launderers	812332	13.77	13.97	14.64	14.09	--	515.00	507.11	551.93	522.74	--
Other personal services	8129	11.29	11.45	11.88	11.86	--	337.57	322.89	378.97	358.17	--
Photofinishing	81292	15.14	14.70	13.34	13.54	--	610.14	561.54	545.61	570.03	--
Parking lots and garages	81293	10.23	10.39	10.99	10.94	--	323.27	307.54	362.67	336.95	--
Membership associations and organizations	813	16.87	16.81	17.54	17.58	--	502.73	494.21	524.45	520.37	--
Grantmaking and giving services	8132	21.69	21.80	22.24	22.24	--	728.78	699.78	745.04	725.02	--
Grantmaking foundations	813211	23.01	22.95	23.21	23.03	--	736.32	695.39	740.40	727.75	--
Other grantmaking and giving services	813219	19.71	19.60	20.30	20.56	--	689.85	670.32	708.47	696.98	--
Social advocacy organizations	8133	14.88	15.13	16.04	16.06	--	476.16	473.57	511.68	497.86	--
Human rights organizations	813311	14.58	14.48	15.65	15.67	--	454.90	448.88	485.15	477.94	--
Environment, conservation, and other social advocacy organizations	813312,9	14.97	15.32	16.16	16.18	--	482.03	481.05	520.35	504.82	--
Civic and social organizations	8134	12.40	12.39	12.22	12.28	--	244.28	230.45	224.85	216.13	--
Professional and similar organizations	8139	21.29	20.93	21.10	21.42	--	664.25	642.55	702.63	691.87	--
Business associations	81391	23.27	23.71	24.58	24.57	--	798.16	780.06	892.25	852.58	--
Professional organizations	81392	26.40	25.56	25.85	25.70	--	910.80	856.26	925.43	889.22	--
Labor unions and similar labor organizations	81393	28.07	27.76	27.96	28.20	--	729.82	721.76	844.39	834.72	--
Miscellaneous professional and similar organizations	81394,9	13.62	13.16	13.55	13.56	--	430.39	411.91	440.38	431.21	--

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

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

^p= preliminary.

NOTE: Data have been revised to reflect March 2008 benchmark levels.
Unadjusted data from April 2007 are subject to revision. See
<http://www.bls.gov/ces/cesbmart.pdf> for additional information.

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

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

Industry	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 P	Jan. 2009 P
Manufacturing	\$16.67	\$16.75	\$17.22	\$17.37	\$17.47
Durable goods	17.56	17.62	18.20	18.36	18.46
Wood products	13.31	13.39	14.13	14.23	(2)
Nonmetallic mineral products	16.07	16.06	16.14	16.03	(2)
Primary metals	18.57	18.81	19.03	19.18	(2)
Fabricated metal products	15.93	15.94	16.45	16.70	(2)
Machinery	17.05	16.92	17.51	17.52	(2)
Computer and electronic products	19.39	19.77	20.56	20.69	(2)
Electrical equipment and appliances	14.95	14.99	15.16	15.28	(2)
Transportation equipment	22.19	22.22	23.45	23.56	(2)
Furniture and related products	13.97	13.96	14.46	14.53	(2)
Miscellaneous manufacturing	14.45	14.39	14.90	15.10	(2)
Nondurable goods	15.13	15.30	15.65	15.79	15.89
Food manufacturing	12.96	13.18	13.39	13.53	(2)
Beverages and tobacco products	18.71	18.87	19.04	19.34	(2)
Textile mills	12.58	12.81	13.25	13.44	(2)
Textile product mills	11.30	11.36	11.41	11.50	(2)
Apparel	10.99	11.13	11.24	11.26	(2)
Leather and allied products	11.79	12.51	13.28	13.08	(2)
Paper and paper products	17.61	17.73	17.94	18.29	(2)
Printing and related support activities	15.98	15.99	16.33	16.52	(2)
Petroleum and coal products	24.22	24.82	26.57	26.67	(2)
Chemicals	18.71	18.69	18.99	19.06	(2)
Plastics and rubber products	14.89	14.90	15.54	15.76	(2)

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

² Data not available.

P = preliminary.

NOTE: Data have been revised to reflect March 2008 benchmark levels.

Unadjusted data from April 2007 are subject to revision. See

<http://www.bls.gov/ces/cesbmart.pdf> for additional information.

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

Industry	Average hourly earnings					Average weekly earnings				
	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p	Dec. 2007	Jan. 2008	Nov. 2008	Dec. 2008 ^p	Jan. 2009 ^p
Total private:										
Current dollars	\$17.76	\$17.81	\$18.40	\$18.41	\$18.49 (²)	\$605.62	\$593.07	\$620.08	\$611.21	\$608.32 (²)
Constant (1982) dollars	8.36	8.35	8.60	8.71		285.19	277.97	289.85	289.17	
Goods-producing:										
Current dollars	18.98	18.92	19.65	19.76	19.65 (²)	772.49	756.80	782.07	778.54	762.42 (²)
Constant (1982) dollars	8.94	8.87	9.19	9.35		363.76	354.71	365.58	368.34	
Mining and logging:										
Current dollars	21.70	21.99	23.31	23.55	23.55 (²)	996.03	991.75	1,072.26	1,038.56	1,026.78 (²)
Constant (1982) dollars	10.22	10.31	10.90	11.14		469.03	464.83	501.22	491.36	
Construction:										
Current dollars	21.39	21.25	22.32	22.54	22.28 (²)	825.65	805.38	845.93	838.49	826.59 (²)
Constant (1982) dollars	10.07	9.96	10.43	10.66		388.80	377.48	395.43	396.70	
Manufacturing:										
Current dollars	17.53	17.55	17.94	18.06	18.05 (²)	729.25	717.80	726.57	727.82	711.17 (²)
Constant (1982) dollars	8.25	8.23	8.39	8.54		343.40	336.43	339.63	344.34	
Private service-providing:										
Current dollars	17.46	17.53	18.10	18.09	18.23 (²)	570.94	560.96	588.25	578.88	579.71 (²)
Constant (1982) dollars	8.22	8.22	8.46	8.56		268.85	262.92	274.98	273.88	
Trade, transportation, and utilities:										
Current dollars	15.86	15.99	16.26	16.14	16.36 (²)	534.48	524.47	536.58	531.01	531.70 (²)
Constant (1982) dollars	7.47	7.49	7.60	7.64		251.69	245.82	250.82	251.23	
Wholesale trade:										
Current dollars	20.10	20.01	20.41	20.33	20.43 (²)	779.88	758.38	787.83	766.44	770.21 (²)
Constant (1982) dollars	9.47	9.38	9.54	9.62		367.24	355.45	368.27	362.61	
Retail trade:										
Current dollars	12.63	12.77	12.85	12.74	12.96 (²)	385.22	379.27	381.65	380.93	378.43 (²)
Constant (1982) dollars	5.95	5.99	6.01	6.03		181.40	177.76	178.40	180.22	
Transportation and warehousing:										
Current dollars	18.03	18.06	18.69	18.64	18.67 (²)	679.73	650.16	680.32	680.36	666.52 (²)
Constant (1982) dollars	8.49	8.46	8.74	8.82		320.08	304.73	318.01	321.89	
Utilities:										
Current dollars	28.63	28.64	28.96	29.28	29.20 (²)	1,222.50	1,225.79	1,236.59	1,259.04	1,241.00 (²)
Constant (1982) dollars	13.48	13.42	13.54	13.85		575.67	574.52	578.04	595.67	
Information:										
Current dollars	24.38	24.48	25.03	24.86	24.81 (²)	897.18	878.83	936.12	917.33	913.01 (²)
Constant (1982) dollars	11.48	11.47	11.70	11.76		422.48	411.90	437.59	434.00	
Financial activities:										
Current dollars	19.96	19.95	20.54	20.48	20.47 (²)	726.54	706.23	753.82	733.18	734.87 (²)
Constant (1982) dollars	9.40	9.35	9.60	9.69		342.13	331.01	352.37	346.88	
Professional and business services:										
Current dollars	20.71	20.70	21.97	22.02	22.21 (²)	728.99	705.87	775.54	761.89	764.02 (²)
Constant (1982) dollars	9.75	9.70	10.27	10.42		343.28	330.84	362.52	360.46	
Education and health services:										
Current dollars	18.50	18.60	19.10	19.24	19.29 (²)	606.80	604.50	624.57	621.45	623.07 (²)
Constant (1982) dollars	8.71	8.72	8.93	9.10		285.74	283.33	291.95	294.02	
Leisure and hospitality:										
Current dollars	10.78	10.74	10.93	11.06	10.98 (²)	272.73	263.13	273.25	270.97	262.42 (²)
Constant (1982) dollars	5.08	5.03	5.11	5.23		128.43	123.33	127.73	128.20	
Other services:										
Current dollars	15.75	15.74	16.24	16.27	16.34 (²)	489.83	480.07	501.82	496.24	496.74 (²)
Constant (1982) dollars	7.42	7.38	7.59	7.70		230.66	225.01	234.57	234.78	

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

² Data not available.

^p = preliminary.

NOTE: The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these series. Data have been revised to reflect March 2008 benchmark levels. Unadjusted data from April 2007 are subject to revision. See <http://www.bls.gov/ces/cesmart.pdf> for additional information.

**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		
	Dec. 2007	Nov. 2008	Dec. 2008 ^P	Dec. 2007	Nov. 2008	Dec. 2008 ^P	Dec. 2007	Nov. 2008	Dec. 2008 ^P
Alabama	40.4	40.0	40.0	\$15.81	\$15.56	\$15.53	\$638.72	\$622.40	\$621.20
Alaska	36.5	52.4	50.1	23.64	21.29	24.30	862.86	1,115.60	1,217.43
Arizona	41.5	39.7	40.5	15.87	16.23	16.47	658.61	644.33	667.04
Arkansas	39.8	42.3	42.5	14.21	14.22	14.18	565.56	601.51	602.65
California	40.8	40.6	40.8	16.41	17.06	17.28	669.53	692.64	705.02
Colorado	40.4	40.9	40.3	18.26	20.17	20.22	737.70	824.95	814.87
Connecticut	42.6	41.9	41.7	21.24	21.83	21.90	904.82	914.68	913.23
Delaware	39.5	36.2	36.7	17.66	16.07	15.74	697.57	581.73	577.66
District of Columbia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Florida	41.0	39.5	40.0	16.97	18.68	18.91	695.77	737.86	756.40
Georgia	39.0	39.0	38.7	14.84	15.22	15.06	578.76	593.58	582.82
Hawaii	37.7	36.6	34.9	17.86	19.19	19.50	673.32	702.35	680.55
Idaho	41.1	37.7	39.2	19.55	20.18	20.21	803.51	760.79	792.23
Illinois	41.2	41.1	41.2	16.49	16.56	16.61	679.39	680.62	684.33
Indiana	42.4	40.5	40.6	18.56	18.58	18.55	786.94	752.49	753.13
Iowa	40.5	38.5	38.1	16.99	16.65	16.62	688.10	641.03	633.22
Kansas	44.0	41.5	41.1	18.36	18.69	19.38	807.84	775.64	796.52
Kentucky	41.4	41.0	40.9	17.04	17.41	17.42	705.46	713.81	712.48
Louisiana	41.9	43.0	42.4	19.69	20.20	20.02	825.01	868.60	848.85
Maine	42.6	41.5	41.4	19.37	19.77	19.76	825.16	820.46	818.06
Maryland	40.4	40.0	39.9	18.18	18.14	17.80	734.47	725.60	710.22
Massachusetts	40.3	41.1	40.4	20.16	20.40	20.39	812.45	838.44	823.76
Michigan	43.6	40.3	40.2	22.83	21.87	21.69	995.39	881.36	871.94
Minnesota	40.6	39.9	39.3	17.74	18.11	18.24	720.24	722.59	716.83
Mississippi	41.2	41.9	42.7	13.72	14.60	14.66	565.26	611.74	625.98
Missouri	40.1	40.6	39.8	17.74	18.07	18.27	711.37	733.64	727.15
Montana	39.3	38.0	37.2	15.87	16.53	16.45	623.69	628.14	611.94
Nebraska	41.3	41.1	41.5	15.42	15.67	15.72	636.85	644.04	652.38
Nevada	39.1	38.4	38.3	15.56	15.54	15.56	608.40	596.74	595.95
New Hampshire	40.5	38.5	37.4	17.23	17.38	17.46	697.82	669.13	653.00
New Jersey	42.2	41.4	41.3	17.64	18.12	18.19	744.41	750.17	751.25
New Mexico	38.9	39.1	39.3	14.53	14.82	14.82	565.22	579.46	582.43
New York	41.3	39.1	38.9	18.17	18.76	19.10	750.42	733.52	742.99
North Carolina	41.6	39.4	39.4	15.44	15.68	15.84	642.30	617.79	624.10
North Dakota	39.2	37.7	38.3	14.84	15.26	15.04	581.73	575.30	576.03
Ohio	41.8	40.3	39.5	18.89	19.06	19.09	789.60	768.12	754.06
Oklahoma	39.8	40.4	41.0	14.30	15.07	14.89	569.14	608.83	610.49
Oregon	40.7	39.3	37.8	16.85	17.03	17.27	685.80	669.28	652.81
Pennsylvania	41.4	40.5	40.1	15.59	15.98	15.98	645.43	647.19	640.80
Rhode Island	39.4	38.3	38.5	13.98	14.02	14.05	550.81	536.97	540.93
South Carolina	42.9	41.2	40.6	15.95	15.73	16.32	684.26	648.08	662.59
South Dakota	42.7	43.1	41.3	14.30	14.28	15.33	610.61	615.47	633.13
Tennessee	41.0	40.5	41.3	14.30	14.62	14.63	586.30	592.11	604.22
Texas	41.4	41.4	41.9	14.06	15.78	15.88	582.08	653.29	665.37
Utah	41.9	40.2	39.6	16.99	18.15	18.54	711.88	729.63	734.18
Vermont	39.1	39.4	39.6	16.43	16.52	16.47	642.41	650.89	652.21
Virginia	43.7	42.0	42.4	18.51	18.32	18.65	808.89	769.44	790.76
Washington	42.8	42.8	44.7	20.95	21.44	23.01	896.66	917.63	1,028.55
West Virginia	41.5	41.9	41.5	18.94	19.14	19.23	786.01	801.97	798.05
Wisconsin	40.1	40.3	40.5	18.15	18.04	18.14	727.82	727.01	734.67
Wyoming	44.0	43.1	42.8	19.73	20.79	20.62	868.12	896.05	882.54
Puerto Rico	41.3	40.6	39.1	12.05	12.28	12.22	497.67	498.57	477.80
Virgin Islands	43.5	45.4	42.5	26.67	25.64	26.17	1,160.15	1,164.06	1,112.23

¹ Data not available.

P = 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/saenaiics07.htm>.

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

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

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

(Numbers in thousands)

Census region and division	2007	2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NORTHEAST													
Civilian labor force	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	28,262.5	28,322.0
Employed	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	26,529.8	26,353.3
Unemployed	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	1,732.7	1,968.7
Unemployment rate	4.6	4.8	4.7	4.8	4.7	5.2	5.3	5.3	5.8	5.7	5.8	6.1	7.0
New England													
Civilian labor force	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	7,704.5	7,690.7
Employed	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	7,227.6	7,159.1
Unemployed	339.7	354.0	356.6	369.8	343.1	394.3	406.2	415.1	440.7	436.9	453.1	476.9	531.5
Unemployment rate	4.4	4.6	4.6	4.8	4.5	5.1	5.3	5.4	5.7	5.7	5.9	6.2	6.9
Middle Atlantic													
Civilian labor force	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	20,558.0	20,631.3
Employed	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	19,302.2	19,194.2
Unemployed	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	1,255.8	1,437.1
Unemployment rate	4.6	4.9	4.7	4.8	4.8	5.2	5.3	5.3	5.9	5.7	5.8	6.1	7.0
SOUTH													
Civilian labor force	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	55,260.7	55,273.7
Employed	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	51,706.9	51,393.2
Unemployed	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	3,553.7	3,880.5
Unemployment rate	4.5	4.5	4.5	4.7	4.6	5.1	5.1	5.5	5.7	5.9	6.1	6.4	7.0
South Atlantic													
Civilian labor force	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	29,670.9	29,672.9
Employed	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	27,641.4	27,440.2
Unemployed	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	2,029.5	2,232.8
Unemployment rate	4.4	4.6	4.5	4.8	4.8	5.3	5.3	5.8	6.1	6.1	6.4	6.8	7.5
East South Central													
Civilian labor force	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	8,536.7	8,552.8
Employed	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	7,961.5	7,906.3
Unemployed	439.1	425.7	433.4	457.2	453.0	515.8	525.3	564.1	550.6	578.2	565.8	575.1	646.5
Unemployment rate	5.1	4.9	5.0	5.3	5.2	6.0	6.1	6.6	6.4	6.7	6.6	6.7	7.6
West South Central													
Civilian labor force	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	17,053.1	17,047.9
Employed	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	16,104.0	16,046.7
Unemployed	740.3	725.0	671.3	707.0	685.4	739.7	725.4	769.0	824.2	859.8	925.3	949.1	1,001.2
Unemployment rate	4.4	4.3	4.0	4.2	4.1	4.4	4.3	4.6	4.9	5.1	5.4	5.6	5.9
MIDWEST													
Civilian labor force	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	34,835.3	34,797.2
Employed	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	32,433.3	32,194.1
Unemployed	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	2,402.1	2,603.1
Unemployment rate	5.3	5.2	5.2	5.3	5.1	5.9	6.1	6.5	6.7	6.5	6.7	6.9	7.5
East North Central													
Civilian labor force	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	23,866.3	23,840.8
Employed	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	22,068.0	21,885.6
Unemployed	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	1,798.3	1,955.2
Unemployment rate	5.7	5.6	5.6	5.8	5.5	6.4	6.7	7.1	7.2	7.0	7.3	7.5	8.2
West North Central													
Civilian labor force	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	10,969.0	10,956.4
Employed	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	10,365.2	10,308.5
Unemployed	483.0	468.3	460.9	482.3	470.9	529.8	512.9	563.6	586.7	573.7	578.7	603.8	647.9
Unemployment rate	4.4	4.3	4.2	4.4	4.3	4.8	4.7	5.2	5.4	5.2	5.3	5.5	5.9

See footnotes at end of table.

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

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

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

(Numbers in thousands)

Census region and division	2007	2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WEST													
Civilian labor force	35,804.7	35,846.1	35,776.0	35,903.3	35,938.1	^c 35,982.5	35,947.7	35,972.7	36,007.2	36,170.0	36,303.1	36,303.8	36,425.1
Employed	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	33,654.0	33,496.8
Unemployed	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	2,649.8	2,928.3
Unemployment rate	5.1	5.1	5.0	5.3	5.3	5.8	5.9	6.3	6.6	6.6	7.1	7.3	8.0
Mountain													
Civilian labor force	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	11,215.2	11,247.3
Employed	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	10,572.5	10,539.5
Unemployed	446.3	442.2	441.3	456.2	444.7	490.8	516.9	545.9	582.8	584.2	618.4	642.7	707.8
Unemployment rate	4.0	4.0	4.0	4.1	4.0	4.4	4.7	4.9	5.2	5.2	5.5	5.7	6.3
Pacific													
Civilian labor force	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	25,088.6	25,177.8
Employed	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	23,081.5	22,957.3
Unemployed	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	2,007.1	2,220.5
Unemployment rate	5.6	5.6	5.5	5.9	5.9	6.4	6.5	6.9	7.2	7.2	7.8	8.0	8.8

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

^c = corrected.

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

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

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007	2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P
Alabama													
Civilian labor force	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	2,172.0	2,162.2	2,153.7
Employed	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	2,051.5	2,031.6	2,009.6
Unemployed	82.2	89.1	82.0	90.9	88.9	103.8	102.6	111.5	107.6	115.3	120.5	130.6	144.1
Unemployment rate	3.7	4.0	3.7	4.1	4.0	4.7	4.7	5.1	4.9	5.3	5.5	6.0	6.7
Alaska													
Civilian labor force	353.6	353.3	353.8	356.6	358.4	360.0	359.8	359.2	360.9	360.0	360.5	360.3	362.0
Employed	331.3	330.7	330.8	332.9	334.7	335.2	335.5	334.6	336.1	335.7	334.4	334.4	334.7
Unemployed	22.3	22.6	23.0	23.8	23.7	24.8	24.3	24.6	24.8	24.3	26.1	25.9	27.3
Unemployment rate	6.3	6.4	6.5	6.7	6.6	6.9	6.7	6.8	6.9	6.7	7.2	7.2	7.5
Arizona													
Civilian labor force	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	3,149.7	3,145.1	3,165.7
Employed	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	2,946.2	2,945.9
Unemployed	127.8	132.4	123.9	123.6	118.8	133.7	146.1	158.0	173.4	184.2	191.6	199.0	219.8
Unemployment rate	4.2	4.3	4.0	4.0	3.9	4.4	4.8	5.1	5.6	5.9	6.1	6.3	6.9
Arkansas													
Civilian labor force	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	1,385.4	1,378.7	1,370.3
Employed	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	1,300.2	1,285.9
Unemployed	74.9	76.8	68.4	66.5	64.4	71.1	68.9	62.1	65.5	67.9	74.6	78.5	84.4
Unemployment rate	5.5	5.6	5.0	4.9	4.7	5.1	5.0	4.5	4.8	4.9	5.4	5.7	6.2
California													
Civilian labor force	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	18,581.8	18,583.5	18,648.5
Employed	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	17,051.5	17,017.0	16,916.7
Unemployed	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	1,530.3	1,566.5	1,731.8
Unemployment rate	5.9	5.9	5.7	6.2	6.2	6.8	7.0	7.4	7.7	7.7	8.2	8.4	9.3
Colorado													
Civilian labor force	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	2,753.3	2,748.4	2,750.1
Employed	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	2,597.4	2,588.5	2,582.6
Unemployed	109.0	116.0	121.0	121.4	120.6	134.8	139.7	144.6	147.6	142.6	155.9	159.8	167.6
Unemployment rate	4.0	4.2	4.4	4.4	4.4	4.9	5.1	5.2	5.4	5.2	5.7	5.8	6.1
Connecticut													
Civilian labor force	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	1,910.7	1,903.5	1,894.7
Employed	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	1,785.7	1,777.1	1,760.5
Unemployed	90.7	90.0	93.9	100.7	88.1	101.8	102.9	109.8	122.5	116.7	125.0	126.4	134.2
Unemployment rate	4.8	4.8	5.0	5.3	4.7	5.4	5.5	5.8	6.5	6.1	6.5	6.6	7.1
Delaware													
Civilian labor force	445.3	445.0	444.5	445.3	446.7	446.1	446.1	446.6	447.0	446.4	447.7	445.3	445.3
Employed	429.5	428.3	427.9	428.7	430.2	427.6	427.5	427.0	425.4	424.9	423.8	420.2	417.6
Unemployed	15.8	16.7	16.6	16.6	16.6	18.4	18.7	19.7	21.7	21.5	23.9	25.1	27.7
Unemployment rate	3.5	3.8	3.7	3.7	3.7	4.1	4.2	4.4	4.8	4.8	5.3	5.6	6.2
District of Columbia													
Civilian labor force	328.3	328.8	331.5	333.5	332.4	331.8	328.5	330.0	332.4	332.3	329.6	328.5	329.3
Employed	309.6	308.4	312.0	313.1	312.5	310.0	307.6	307.8	309.5	309.2	305.3	302.3	300.3
Unemployed	18.7	20.4	19.5	20.5	19.9	21.8	20.8	22.2	22.9	23.1	24.2	26.2	29.0
Unemployment rate	5.7	6.2	5.9	6.1	6.0	6.6	6.3	6.7	6.9	7.0	7.3	8.0	8.8
Florida													
Civilian labor force	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	9,365.6	9,318.2	9,313.0
Employed	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	8,707.0	8,630.3	8,561.2
Unemployed	415.5	424.9	425.7	454.6	458.5	514.9	513.1	578.6	613.2	619.4	658.7	687.9	751.8
Unemployment rate	4.5	4.6	4.6	4.9	5.0	5.6	5.5	6.2	6.6	6.6	7.0	7.4	8.1
Georgia													
Civilian labor force	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	4,894.4	4,886.7	4,878.4
Employed	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	4,555.8	4,526.1	4,485.2
Unemployed	220.5	239.8	249.0	257.7	258.2	281.6	274.8	295.4	307.2	315.2	338.6	360.6	393.2
Unemployment rate	4.5	4.9	5.1	5.3	5.3	5.7	5.6	6.0	6.3	6.4	6.9	7.4	8.1

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007	2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P
Hawaii													
Civilian labor force	648.5	653.6	650.3	658.1	662.7	663.4	663.2	664.6	664.2	667.5	665.3	660.7	661.7
Employed	628.6	633.4	629.5	637.7	641.0	639.8	638.0	638.5	636.0	637.4	634.9	627.8	625.3
Unemployed	19.9	20.2	20.9	20.4	21.7	23.6	25.2	26.1	28.2	30.0	30.4	33.0	36.4
Unemployment rate	3.1	3.1	3.2	3.1	3.3	3.6	3.8	3.9	4.2	4.5	4.6	5.0	5.5
Idaho													
Civilian labor force	757.0	758.7	755.3	756.2	753.2	755.2	752.3	753.1	754.8	759.4	759.6	760.8	759.7
Employed	736.9	737.6	733.8	733.9	730.1	728.3	723.6	722.2	720.4	721.7	719.3	717.4	710.7
Unemployed	20.2	21.1	21.5	22.3	23.0	26.9	28.7	30.9	34.4	37.7	40.2	43.4	49.0
Unemployment rate	2.7	2.8	2.8	3.0	3.1	3.6	3.8	4.1	4.6	5.0	5.3	5.7	6.4
Illinois													
Civilian labor force	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	6,642.4	6,645.1	6,640.4
Employed	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	6,160.5	6,160.1	6,135.1
Unemployed	360.1	380.9	372.9	371.3	369.4	437.0	463.4	489.5	490.7	460.1	481.9	485.1	505.3
Unemployment rate	5.3	5.6	5.5	5.5	5.4	6.4	6.8	7.2	7.3	6.9	7.3	7.3	7.6
Indiana													
Civilian labor force	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	3,246.5	3,238.4	3,230.8
Employed	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	3,038.6	3,007.9	2,964.3
Unemployed	143.3	144.2	148.4	165.0	153.1	170.0	188.3	203.0	207.6	202.4	207.8	230.6	266.5
Unemployment rate	4.5	4.5	4.6	5.1	4.8	5.3	5.9	6.3	6.4	6.2	6.4	7.1	8.2
Iowa													
Civilian labor force	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	1,682.6	1,679.0	1,671.9
Employed	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	1,607.2	1,594.8
Unemployed	63.9	60.7	58.3	57.6	58.8	65.3	66.9	72.3	76.4	70.8	73.9	71.7	77.1
Unemployment rate	3.8	3.6	3.5	3.4	3.5	3.9	4.0	4.3	4.5	4.2	4.4	4.3	4.6
Kansas													
Civilian labor force	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	1,501.7	1,503.8	1,506.6
Employed	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	1,430.3	1,428.0
Unemployed	61.7	56.9	55.5	60.8	59.0	68.7	63.9	67.9	70.1	72.5	73.4	73.5	78.6
Unemployment rate	4.2	3.8	3.7	4.1	4.0	4.6	4.3	4.6	4.7	4.8	4.9	4.9	5.2
Kentucky													
Civilian labor force	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	2,045.1	2,038.3	2,049.4
Employed	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	1,906.3	1,896.1	1,889.5
Unemployed	107.7	107.7	107.5	115.7	115.5	127.6	128.4	137.3	139.1	145.7	138.9	142.2	159.8
Unemployment rate	5.3	5.2	5.3	5.7	5.6	6.2	6.3	6.7	6.8	7.1	6.8	7.0	7.8
Louisiana													
Civilian labor force	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	2,062.0	2,050.1	2,061.1
Employed	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	1,947.5	1,941.5	1,939.1
Unemployed	79.9	79.7	75.2	91.3	82.0	79.4	76.9	79.4	96.2	106.5	114.5	108.6	121.9
Unemployment rate	4.0	4.0	3.7	4.5	4.1	4.0	3.8	4.0	4.7	5.2	5.6	5.3	5.9
Maine													
Civilian labor force	706.5	709.6	706.4	707.9	708.8	708.9	710.2	712.0	711.0	711.7	710.9	711.9	710.7
Employed	671.9	674.5	672.8	672.3	675.2	670.7	672.6	673.1	671.6	671.8	670.6	667.0	660.7
Unemployed	34.6	35.1	33.6	35.7	33.6	38.3	37.6	38.9	39.4	39.9	40.3	44.9	50.0
Unemployment rate	4.9	4.9	4.8	5.0	4.7	5.4	5.3	5.5	5.5	5.6	5.7	6.3	7.0
Maryland													
Civilian labor force	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	3,000.8	2,994.4	2,995.6
Employed	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	2,852.4	2,837.0	2,820.9
Unemployed	106.9	104.1	102.5	108.0	108.4	119.9	120.5	130.3	136.3	137.1	148.4	157.4	174.7
Unemployment rate	3.6	3.5	3.4	3.6	3.6	4.0	4.0	4.3	4.5	4.6	4.9	5.3	5.8
Massachusetts													
Civilian labor force	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	3,423.0	3,421.2	3,418.1
Employed	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	3,218.4	3,182.7
Unemployed	146.1	155.4	151.6	149.8	140.7	165.8	177.3	171.8	178.9	182.1	186.9	202.8	235.4
Unemployment rate	4.3	4.5	4.4	4.4	4.1	4.9	5.2	5.0	5.2	5.3	5.5	5.9	6.9

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007	2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P
Michigan													
Civilian labor force	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	4,930.3	4,915.3	4,894.3
Employed	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	4,473.5	4,443.0	4,375.0
Unemployed	371.6	353.6	357.9	359.7	345.8	428.0	423.3	419.2	439.0	430.4	456.8	472.2	519.3
Unemployment rate	7.4	7.1	7.2	7.2	6.9	8.5	8.5	8.5	8.9	8.7	9.3	9.6	10.6
Minnesota													
Civilian labor force	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	2,942.1	2,945.4	2,951.8
Employed	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	2,767.5	2,757.1	2,748.9
Unemployed	137.4	130.7	133.0	137.7	142.3	158.2	154.6	171.4	180.9	173.3	174.5	188.3	202.8
Unemployment rate	4.7	4.5	4.5	4.7	4.8	5.4	5.3	5.8	6.2	5.9	5.9	6.4	6.9
Mississippi													
Civilian labor force	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	1,316.8	1,311.0	1,310.9
Employed	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	1,222.3	1,216.6	1,206.4
Unemployed	83.1	80.4	77.3	80.1	79.3	92.0	92.5	106.1	102.1	104.0	94.5	94.4	104.4
Unemployment rate	6.3	6.0	5.9	6.0	5.9	6.9	7.0	8.0	7.7	7.8	7.2	7.2	8.0
Missouri													
Civilian labor force	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	3,028.2	3,018.6	3,012.3
Employed	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	2,831.6	2,814.4	2,792.6
Unemployed	159.7	165.8	162.0	172.4	156.5	182.4	170.8	193.4	200.5	194.8	196.7	204.1	219.7
Unemployment rate	5.3	5.5	5.4	5.7	5.2	6.0	5.7	6.4	6.7	6.5	6.5	6.8	7.3
Montana													
Civilian labor force	503.0	504.9	503.2	504.8	504.7	504.0	504.2	504.6	505.4	507.3	507.0	505.7	505.7
Employed	486.9	488.5	486.6	486.8	485.7	482.8	483.7	484.3	483.3	483.9	482.6	480.7	478.5
Unemployed	16.1	16.4	16.6	18.0	18.9	21.2	20.5	20.3	22.1	23.4	24.4	25.0	27.2
Unemployment rate	3.2	3.2	3.3	3.6	3.8	4.2	4.1	4.0	4.4	4.6	4.8	4.9	5.4
Nebraska													
Civilian labor force	985.3	992.9	987.0	990.8	994.7	996.1	995.0	992.2	996.3	999.9	999.2	999.3	997.6
Employed	957.9	963.8	959.1	961.0	963.9	963.9	962.2	958.9	961.6	964.4	962.7	962.5	957.6
Unemployed	27.4	29.1	27.9	29.8	30.8	32.2	32.8	33.3	34.7	35.5	36.5	36.8	40.0
Unemployment rate	2.8	2.9	2.8	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.7	4.0
Nevada													
Civilian labor force	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	1,416.9	1,417.9	1,426.8
Employed	1,289.0	1,297.9	1,299.4	1,304.7	1,308.5	1,308.0	1,305.7	1,307.4	1,305.4	1,307.8	1,308.3	1,303.7	1,296.3
Unemployed	70.7	75.9	75.9	80.1	78.9	86.5	88.8	92.7	99.1	101.5	108.6	114.2	130.5
Unemployment rate	5.2	5.5	5.5	5.8	5.7	6.2	6.4	6.6	7.1	7.2	7.7	8.1	9.1
New Hampshire													
Civilian labor force	740.6	742.8	741.6	743.5	746.0	745.4	746.1	743.2	744.0	746.3	744.4	742.4	739.5
Employed	715.3	716.9	713.9	714.6	717.6	715.7	716.5	714.2	712.9	715.4	713.9	710.6	705.7
Unemployed	25.3	25.9	27.6	28.9	28.4	29.6	29.7	29.0	31.1	30.9	30.5	31.8	33.8
Unemployment rate	3.4	3.5	3.7	3.9	3.8	4.0	4.0	3.9	4.2	4.1	4.1	4.3	4.6
New Jersey													
Civilian labor force	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	4,519.6	4,550.6
Employed	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	4,278.7	4,244.0	4,225.7
Unemployed	188.0	204.1	216.3	217.1	223.3	242.9	237.6	245.5	267.4	264.1	273.9	275.7	324.9
Unemployment rate	4.2	4.5	4.8	4.8	4.9	5.4	5.3	5.4	5.9	5.8	6.0	6.1	7.1
New Mexico													
Civilian labor force	945.2	946.2	946.8	950.1	951.0	949.7	951.3	953.2	957.9	958.0	961.6	960.9	966.1
Employed	914.6	916.6	916.3	915.3	917.4	913.9	914.0	914.2	913.6	919.4	919.8	919.2	918.4
Unemployed	30.6	29.6	30.5	34.7	33.7	35.8	37.3	39.0	44.3	38.6	41.7	41.7	47.8
Unemployment rate	3.2	3.1	3.2	3.7	3.5	3.8	3.9	4.1	4.6	4.0	4.3	4.3	4.9
New York													
Civilian labor force	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	9,660.2	9,619.1	9,635.3
Employed	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	9,111.9	9,037.3	8,963.7
Unemployed	442.2	478.9	424.3	453.9	453.2	500.7	513.7	498.7	551.7	560.3	548.3	581.8	671.5
Unemployment rate	4.6	5.0	4.4	4.8	4.7	5.2	5.3	5.2	5.8	5.8	5.7	6.0	7.0

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007	2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P
North Carolina													
Civilian labor force	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	4,588.5	4,564.8	4,563.1
Employed	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	4,265.0	4,206.5	4,166.3
Unemployed	211.7	221.4	226.3	237.0	244.9	268.1	271.1	304.7	314.3	318.1	323.5	358.3	396.8
Unemployment rate	4.7	4.9	5.0	5.2	5.4	5.9	5.9	6.6	6.9	7.1	7.8	8.7	
North Dakota													
Civilian labor force	367.8	369.7	368.2	370.1	370.7	373.0	372.4	372.7	372.3	374.3	372.1	371.5	371.5
Employed	356.0	358.1	356.7	358.6	359.3	360.8	360.4	359.5	359.1	360.8	359.4	359.3	358.6
Unemployed	11.8	11.7	11.5	11.5	11.5	12.2	12.0	13.2	13.3	13.5	12.7	12.2	12.8
Unemployment rate	3.2	3.2	3.1	3.1	3.1	3.3	3.2	3.5	3.6	3.6	3.4	3.3	3.5
Ohio													
Civilian labor force	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	5,989.2	5,969.5	5,971.6
Employed	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	5,554.2	5,534.3	5,506.8
Unemployed	347.3	328.7	316.3	344.7	335.1	380.1	393.7	432.3	445.2	433.0	435.0	435.2	464.8
Unemployment rate	5.8	5.5	5.3	5.8	5.6	6.3	6.6	7.2	7.4	7.2	7.3	7.3	7.8
Oklahoma													
Civilian labor force	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	1,769.8	1,771.0	1,768.9
Employed	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	1,693.0	1,688.1	1,681.9
Unemployed	71.5	64.2	53.0	53.1	55.5	61.1	67.7	71.7	69.9	66.2	76.8	82.9	87.0
Unemployment rate	4.1	3.7	3.1	3.1	3.2	3.5	3.9	4.1	4.0	3.8	4.3	4.7	4.9
Oregon													
Civilian labor force	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	1,970.9	1,976.1	1,990.9
Employed	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	1,828.3	1,817.7	1,812.0
Unemployed	105.0	106.3	105.2	109.7	105.6	108.5	106.0	115.3	126.3	124.7	142.6	158.4	178.9
Unemployment rate	5.4	5.5	5.4	5.6	5.4	5.6	5.5	5.9	6.5	6.4	7.2	8.0	9.0
Pennsylvania													
Civilian labor force	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	6,447.0	6,419.4	6,442.2
Employed	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	6,074.7	6,023.9	6,008.5
Unemployed	278.6	303.2	314.5	308.8	319.2	331.0	332.7	340.9	372.2	367.9	372.3	395.4	433.7
Unemployment rate	4.4	4.8	5.0	4.9	5.0	5.2	5.2	5.4	5.8	5.7	5.8	6.2	6.7
Rhode Island													
Civilian labor force	576.7	574.6	571.2	572.8	573.2	571.6	572.1	573.5	571.0	572.8	570.5	570.6	566.2
Employed	546.4	541.8	537.7	537.7	538.4	530.4	529.5	529.0	522.2	522.5	517.5	517.5	509.4
Unemployed	30.2	32.9	33.5	35.1	34.9	41.2	42.7	44.5	48.8	50.2	52.9	53.1	56.8
Unemployment rate	5.2	5.7	5.9	6.1	6.1	7.2	7.5	7.8	8.6	8.8	9.3	9.3	10.0
South Carolina													
Civilian labor force	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	2,169.8	2,170.3	2,184.6
Employed	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	1,998.4	1,988.7	1,977.4
Unemployed	133.4	130.3	116.0	122.2	125.6	139.2	131.8	151.9	163.6	156.9	171.4	181.6	207.2
Unemployment rate	6.2	6.1	5.5	5.7	5.9	6.5	6.1	7.0	7.6	7.3	7.9	8.4	9.5
South Dakota													
Civilian labor force	443.1	443.0	444.3	444.7	445.8	444.7	444.6	443.7	445.1	447.4	447.0	446.1	445.9
Employed	430.4	431.4	432.8	433.7	434.1	431.8	432.0	430.3	430.5	433.1	432.5	431.1	428.7
Unemployed	12.7	11.6	11.4	11.0	11.7	12.9	12.6	13.4	14.6	14.3	14.5	15.1	17.2
Unemployment rate	2.9	2.6	2.6	2.5	2.6	2.9	2.8	3.0	3.3	3.2	3.2	3.4	3.9
Tennessee													
Civilian labor force	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	3,045.9	3,028.4	3,042.3
Employed	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	2,834.1	2,817.0	2,801.1
Unemployed	151.3	148.5	162.9	169.5	164.6	195.6	196.8	208.0	200.2	218.7	211.8	211.4	241.2
Unemployment rate	5.0	4.9	5.3	5.5	5.4	6.4	6.5	6.8	6.6	7.2	7.0	7.0	7.9
Texas													
Civilian labor force	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	11,815.2	11,853.8	
Employed	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	11,158.5	11,174.9	11,142.0
Unemployed	488.0	502.6	479.0	494.5	481.7	522.7	515.0	548.4	585.1	604.1	656.7	676.0	711.8
Unemployment rate	4.2	4.3	4.1	4.3	4.1	4.5	4.4	4.7	5.0	5.1	5.6	5.7	6.0

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007	2008											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. ^P
Utah													
Civilian labor force	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	1,383.3	1,383.0
Employed	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	1,331.8	1,322.9
Unemployed	39.6	41.5	41.1	46.2	42.7	44.0	44.9	49.0	50.6	48.4	48.6	51.4	60.1
Unemployment rate	2.9	3.0	3.0	3.3	3.1	3.2	3.3	3.5	3.7	3.5	3.5	3.7	4.3
Vermont													
Civilian labor force	352.9	354.5	352.6	352.0	352.2	352.3	353.4	352.7	351.1	353.2	356.3	356.9	356.9
Employed	339.3	339.5	337.5	335.9	336.5	335.2	336.8	335.8	333.8	334.9	337.7	336.7	334.2
Unemployed	13.6	15.0	15.1	16.1	15.7	17.1	16.6	16.9	17.3	18.3	18.6	20.2	22.7
Unemployment rate	3.9	4.2	4.3	4.6	4.4	4.9	4.7	4.8	4.9	5.2	5.2	5.7	6.4
Virginia													
Civilian labor force	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	4,152.2	4,159.5
Employed	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	3,967.3	3,954.0	3,936.8
Unemployed	131.6	140.7	143.2	153.5	143.8	161.1	166.2	183.7	190.7	176.8	183.4	198.2	222.7
Unemployment rate	3.2	3.4	3.5	3.7	3.5	3.9	4.0	4.4	4.6	4.3	4.4	4.8	5.4
Washington													
Civilian labor force	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	3,515.6	3,517.3	3,534.2
Employed	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	3,294.6	3,294.9	3,282.5
Unemployed	157.3	154.1	155.6	166.3	161.5	182.6	186.7	194.7	207.4	200.2	221.0	222.5	251.7
Unemployment rate	4.6	4.5	4.5	4.8	4.7	5.3	5.4	5.6	6.0	5.7	6.3	6.3	7.1
West Virginia													
Civilian labor force	810.3	812.1	811.7	814.3	817.8	816.4	813.3	805.6	802.4	808.5	810.1	805.2	800.0
Employed	773.0	776.3	774.5	776.3	776.9	773.4	770.4	769.3	769.5	772.6	772.8	768.5	761.0
Unemployed	37.3	35.8	37.1	38.1	41.0	43.0	42.8	36.3	32.9	36.0	37.4	36.7	39.0
Unemployment rate	4.6	4.4	4.6	4.7	5.0	5.3	5.3	4.5	4.1	4.4	4.6	4.6	4.9
Wisconsin													
Civilian labor force	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	3,089.0	3,093.9	3,094.3
Employed	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	2,930.0	2,919.5	2,902.9
Unemployed	149.8	150.9	152.2	150.2	132.5	136.9	143.1	150.9	156.4	153.4	159.0	174.4	191.4
Unemployment rate	4.8	4.9	4.9	4.8	4.3	4.4	4.6	4.9	5.1	5.0	5.1	5.6	6.2
Wyoming													
Civilian labor force	290.1	291.1	291.4	292.5	291.0	290.2	290.4	291.3	292.6	293.6	293.8	293.5	293.9
Employed	281.2	283.3	283.7	283.5	283.6	281.6	281.1	280.9	281.1	283.9	284.1	284.3	283.9
Unemployed	8.9	7.8	7.7	9.0	7.5	8.5	9.3	10.4	11.5	9.7	9.7	9.3	10.0
Unemployment rate	3.1	2.7	2.7	3.1	2.6	2.9	3.2	3.6	3.9	3.3	3.3	3.2	3.4
Puerto Rico													
Civilian labor force	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	1,374.2	1,377.1
Employed	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	1,202.8	1,191.2
Unemployed	153.3	147.6	154.1	133.2	141.1	153.7	150.5	154.9	162.1	160.4	164.1	171.4	185.9
Unemployment rate	11.2	10.8	11.2	9.8	10.4	11.2	11.1	11.3	11.8	11.7	12.0	12.5	13.5

P = preliminary.

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

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	November		December		November		December		November		December	
	2007	2008	2007	2008p	2007	2008	2007	2008p	2007	2008	2007	2008p
Alabama	2,206.6	2,171.7	2,204.2	2,158.6	77.3	127.1	83.5	138.9	3.5	5.9	3.8	6.4
Anniston-Oxford	55.6	55.2	55.2	54.6	2.1	3.3	2.0	3.6	3.8	6.0	3.7	6.5
Auburn-Opelika	67.4	66.1	67.1	65.7	2.2	3.2	2.4	3.6	3.2	4.9	3.5	5.4
Birmingham-Hoover	542.6	531.5	542.2	528.1	16.9	27.5	18.5	30.0	3.1	5.2	3.4	5.7
Decatur	74.0	72.7	74.0	72.5	2.2	4.2	2.5	4.7	3.0	5.8	3.4	6.5
Dothan	66.7	65.1	67.0	64.7	2.2	3.5	2.4	3.9	3.3	5.4	3.6	6.0
Florence-Muscle Shoals	70.0	69.1	69.8	69.0	2.7	4.1	2.9	4.9	3.9	5.9	4.1	7.0
Gadsden	45.9	44.6	45.8	44.4	1.8	2.8	1.9	3.1	3.9	6.2	4.2	6.9
Huntsville	206.2	204.3	206.0	203.0	5.3	8.6	5.9	9.6	2.6	4.2	2.9	4.7
Mobile	186.9	185.2	186.7	184.7	6.6	10.8	7.3	11.9	3.5	5.8	3.9	6.5
Montgomery	173.9	173.2	173.8	172.3	6.0	10.2	6.5	11.2	3.5	5.9	3.7	6.5
Tuscaloosa	100.2	98.6	100.3	98.0	3.0	4.8	3.3	5.5	3.0	4.9	3.3	5.6
Alaska	351.8	357.3	351.8	358.8	21.2	25.0	23.6	27.7	6.0	7.0	6.7	7.7
Anchorage	195.6	198.6	197.1	201.0	10.2	12.2	11.1	13.2	5.2	6.1	5.6	6.6
Fairbanks	46.2	46.9	46.3	46.7	2.3	2.9	2.6	3.2	5.0	6.1	5.6	6.9
Arizona	3,070.2	3,150.4	3,067.4	3,163.4	122.6	193.8	131.9	210.8	4.0	6.2	4.3	6.7
Flagstaff	70.7	74.0	70.1	74.1	2.6	4.1	3.2	4.7	3.7	5.6	4.6	6.4
Lake Havasu City-Kingman	92.8	95.0	92.9	94.9	4.6	7.5	5.1	8.1	5.0	7.9	5.5	8.5
Phoenix-Mesa-Scottsdale	2,080.5	2,134.7	2,080.4	2,143.7	73.4	118.4	79.2	131.1	3.5	5.5	3.8	6.1
Prescott	99.9	102.3	99.3	102.4	3.9	6.4	4.2	7.2	3.9	6.3	4.2	7.0
Tucson	463.6	475.0	461.2	478.6	18.4	27.2	19.6	30.0	4.0	5.7	4.3	6.3
Yuma	80.4	82.3	81.3	81.0	9.7	14.5	9.2	12.5	12.1	17.7	11.4	15.4
Arkansas	1,368.2	1,372.3	1,364.8	1,358.1	68.3	71.4	76.8	81.9	5.0	5.2	5.6	6.0
Fayetteville-Springdale-Rogers	229.2	230.4	228.3	227.6	8.2	9.1	9.0	10.4	3.6	3.9	4.0	4.6
Fort Smith	139.9	138.6	138.9	137.3	7.4	7.3	7.6	8.4	5.3	5.3	5.5	6.1
Hot Springs	42.4	43.9	42.3	44.0	2.2	2.3	2.5	2.6	5.1	5.2	5.8	5.9
Jonesboro	57.5	56.4	57.2	55.6	2.8	2.6	3.2	3.1	4.9	4.6	5.6	5.5
Little Rock-North Little Rock-Conway	339.0	338.6	340.3	338.1	14.3	14.9	15.8	16.6	4.2	4.4	4.7	4.9
Pine Bluff	44.5	44.7	44.4	44.2	3.0	3.3	3.4	3.6	6.7	7.3	7.7	8.1
California	18,342.2	18,579.1	18,352.6	18,612.8	1,021.2	1,546.5	1,080.3	1,688.0	5.6	8.3	5.9	9.1
Bakersfield	358.0	370.4	361.2	376.1	30.2	38.6	34.0	44.5	8.4	10.4	9.4	11.8
Chico	104.3	106.6	104.3	106.7	6.8	9.9	7.7	11.0	6.6	9.3	7.4	10.3
El Centro	71.4	76.9	70.8	73.8	14.1	19.8	13.3	16.6	19.8	25.7	18.7	22.6
Fresno	430.9	444.8	434.9	450.1	38.5	53.5	42.5	59.4	8.9	12.0	9.8	13.2
Hanford-Corcoran	58.9	60.7	58.5	61.3	5.2	6.9	5.8	7.9	8.9	11.3	9.9	12.9
Los Angeles-Long Beach-Santa Ana	6,629.0	6,636.1	6,621.8	6,613.6	321.9	534.7	331.2	581.2	4.9	8.1	5.0	8.8
Madera	64.0	65.7	65.0	67.2	5.1	7.2	5.7	8.0	7.9	10.9	8.8	11.9
Merced	103.7	108.4	104.9	108.8	10.5	14.5	12.5	16.8	10.1	13.3	11.9	15.5
Modesto	230.7	238.7	233.6	240.9	20.9	29.4	23.1	32.9	9.0	12.3	9.9	13.6
Napa	74.2	75.0	72.7	74.4	3.5	4.9	3.7	5.5	4.7	6.5	5.1	7.4
Oxnard-Thousand Oaks-Ventura	429.4	434.7	427.7	434.5	23.4	32.2	24.5	34.7	5.5	7.4	5.7	8.0
Redding	86.2	86.3	86.4	86.9	6.4	9.6	7.3	10.6	7.5	11.1	8.5	12.2
Riverside-San Bernardino-Ontario	1,804.3	1,833.7	1,807.6	1,847.1	114.5	175.0	118.0	186.3	6.3	9.5	6.5	10.1
Sacramento—Arden-Arcade—Roseville	1,062.8	1,079.0	1,066.5	1,083.6	59.8	87.2	63.0	94.0	5.6	8.1	5.9	8.7
Salinas	208.0	213.2	202.4	209.7	13.6	18.6	22.1	28.7	6.5	8.7	10.9	13.7
San Diego-Carlsbad-San Marcos	1,553.9	1,580.8	1,555.3	1,590.4	75.8	109.8	77.2	117.1	4.9	6.9	5.0	7.4
San Francisco-Oakland-Fremont	2,252.7	2,286.3	2,255.6	2,294.6	102.3	150.7	103.8	161.4	4.5	6.6	4.6	7.0
San Jose-Sunnyvale-Santa Clara	888.0	910.9	888.9	913.6	43.8	65.5	45.0	71.5	4.9	7.2	5.1	7.8
San Luis Obispo-Paso Robles	138.3	138.8	137.4	138.9	6.2	9.1	6.4	9.8	4.4	6.6	4.7	7.1
Santa Barbara-Santa Maria-Coleta	219.4	222.8	215.8	221.3	10.0	14.0	11.0	15.8	4.6	6.3	5.1	7.2
Santa Cruz-Watsonville	149.7	153.8	149.3	152.9	8.1	12.4	10.8	15.3	5.4	8.1	7.2	10.0
Santa Rosa-Petaluma	265.1	270.7	261.2	270.5	11.9	17.6	12.4	19.1	4.5	6.5	4.7	7.0
Stockton	297.2	305.0	304.0	306.8	25.6	36.2	28.2	40.0	8.6	11.9	9.4	13.0
Vallejo-Fairfield	212.3	216.4	213.5	217.8	11.9	17.2	12.6	18.7	5.6	7.9	5.9	8.6
Visalia-Porterville	193.0	197.7	197.8	203.5	18.4	24.7	21.4	29.1	9.5	12.5	10.8	14.3
Yuba City	69.9	71.1	70.8	71.8	6.7	9.8	7.9	10.7	9.6	13.7	11.1	14.9
Colorado	2,744.9	2,749.1	2,740.7	2,743.1	107.6	155.8	116.9	163.1	3.9	5.7	4.3	5.9
Boulder	179.3	181.1	178.2	180.2	6.1	8.6	6.5	8.6	3.4	4.8	3.7	4.8
Colorado Springs	318.5	316.7	317.8	315.2	14.4	20.7	15.6	21.7	4.5	6.5	4.9	6.9
Denver-Aurora	1,399.7	1,408.8	1,393.9	1,397.4	55.9	82.7	61.1	87.7	4.0	5.9	4.4	6.3
Fort Collins-Loveland	179.1	178.0	177.6	176.5	6.1	8.4	6.6	8.7	3.4	4.7	3.7	4.9
Grand Junction	81.3	83.6	80.9	83.4	2.6	3.6	2.8	3.9	3.2	4.3	3.5	4.6
Greeley	123.1	122.7	122.1	122.1	5.1	7.3	5.5	7.6	4.2	5.9	4.5	6.3
Pueblo	74.1	74.9	74.0	74.5	3.6	5.2	4.0	5.5	4.8	7.0	5.5	7.4
Connecticut	1,882.1	1,901.3	1,871.8	1,882.8	86.1	121.9	84.4	123.9	4.6	6.4	4.5	6.6
Bridgeport-Stamford-Norwalk	478.8	484.1	477.0	480.6	20.1	28.9	19.1	29.0	4.2	6.0	4.0	6.0
Danbury	93.1	94.1	92.7	93.2	3.4	4.7	3.1	4.8	3.6	5.0	3.4	5.1
Hartford-West Hartford-East Hartford	591.6	599.6	587.6	591.6	27.6	38.7	27.3	39.6	4.7	6.5	4.6	6.7
New Haven	314.1	315.8	312.2	312.7	15.2	20.7	14.6	20.7	4.8	6.6	4.7	6.6
Norwich-New London	151.7	152.6	151.4	151.6	6.6	10.1	6.6	10.4	4.4	6.6	4.3	6.9
Waterbury	102.6	103.8	102.1	103.4	6.0	8.7	6.3	8.9	5.8	8.3	6.1	8.6

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	November		December		November		December		November		December	
	2007	2008	2007	2008p	2007	2008	2007	2008p	2007	2008	2007	2008p
Delaware	446.0	445.8	445.2	445.4	13.6	23.1	15.2	26.3	3.0	5.2	3.4	5.9
Dover	74.9	75.4	74.9	75.6	2.2	3.7	2.5	4.4	2.9	4.9	3.4	5.8
District of Columbia	327.1	328.3	325.8	327.4	18.6	27.4	18.9	29.1	5.7	8.4	5.8	8.9
Washington-Arlington-Alexandria	2,991.1	3,011.2	2,979.9	3,005.3	88.7	132.4	90.6	142.6	3.0	4.4	3.0	4.7
Florida	9,224.1	9,310.6	9,215.0	9,280.9	398.0	685.2	412.6	723.6	4.3	7.4	4.5	7.8
Bradenton-Sarasota-Venice	331.7	331.3	330.8	328.8	15.6	26.7	15.9	27.5	4.7	8.1	4.8	8.4
Cape Coral-Fort Myers	284.9	284.9	287.1	283.0	16.3	28.1	17.1	28.4	5.7	9.9	6.0	10.0
Deltona-Daytona Beach-Ormond Beach	251.5	255.8	250.0	255.0	11.4	20.9	12.0	21.9	4.5	8.2	4.8	8.6
Fort Walton Beach-Crestview-Destin	98.0	97.9	97.4	97.6	3.1	5.4	3.4	5.9	3.2	5.5	3.4	6.0
Gainesville	138.0	139.0	135.1	136.1	4.3	7.0	4.3	7.2	3.1	5.0	3.2	5.3
Jacksonville	675.6	681.6	671.4	676.2	27.5	47.9	28.6	50.2	4.1	7.0	4.3	7.4
Lakeland-Winter Haven	269.8	274.0	270.1	272.6	12.9	23.0	13.1	23.6	4.8	8.4	4.8	8.7
Miami-Fort Lauderdale-Pompano Beach	2,851.6	2,855.7	2,852.8	2,855.3	112.4	184.3	116.8	203.1	3.9	6.5	4.1	7.1
Naples-Marco Island	151.5	151.3	151.9	150.4	7.6	12.2	7.4	12.1	5.0	8.1	4.9	8.1
Ocala	136.8	140.9	136.8	140.2	7.1	13.7	7.4	14.2	5.2	9.7	5.4	10.1
Orlando-Kissimmee	1,106.5	1,127.2	1,105.2	1,120.6	45.7	83.9	47.3	86.8	4.1	7.4	4.3	7.7
Palm Bay-Melbourne-Titusville	264.2	266.7	263.5	265.7	12.4	21.7	13.2	22.4	4.7	8.1	5.0	8.4
Palm Coast	30.8	31.8	30.7	31.6	2.1	3.6	2.3	3.7	7.0	11.3	7.4	11.7
Panama City-Lynn Haven	87.2	87.2	86.2	87.4	3.5	6.6	4.0	7.9	4.0	7.5	4.6	9.0
Pensacola-Ferry Pass-Brent	211.7	215.2	210.1	214.7	8.4	14.6	8.7	16.0	4.0	6.8	4.1	7.5
Port St. Lucie	188.5	193.0	188.4	192.5	10.9	18.5	11.0	18.7	5.8	9.6	5.8	9.7
Punta Gorda	68.1	68.6	68.1	68.2	4.2	6.7	4.3	6.7	6.1	9.8	6.3	9.9
Sebastian-Vero Beach	60.7	61.5	61.0	61.1	3.7	5.9	3.7	5.9	6.2	9.7	6.1	9.7
Tallahassee	189.6	190.0	188.2	188.7	6.3	10.4	6.4	10.7	3.3	5.4	3.4	5.7
Tampa-St. Petersburg-Clearwater	1,348.2	1,356.7	1,348.6	1,355.6	61.1	107.0	63.6	112.0	4.5	7.9	4.7	8.3
Georgia	4,857.8	4,889.8	4,871.3	4,887.9	205.5	349.8	223.3	381.6	4.2	7.2	4.6	7.8
Albany	75.9	76.7	76.0	76.7	3.5	5.4	3.9	5.7	4.7	7.0	5.1	7.4
Athens-Clarke County	107.2	109.5	107.3	109.1	3.7	6.3	4.0	6.7	3.5	5.8	3.8	6.1
Atlanta-Sandy Springs-Marietta	2,761.5	2,767.2	2,771.5	2,766.3	112.2	192.1	123.3	208.9	4.1	6.9	4.5	7.6
Augusta-Richmond County	256.8	258.0	258.1	259.1	13.2	18.4	14.3	20.3	5.1	7.1	5.5	7.8
Brunswick	53.0	53.7	53.1	53.7	1.8	3.4	2.1	3.8	3.5	6.3	3.9	7.1
Columbus	129.3	129.7	130.0	129.7	6.3	9.5	6.9	10.0	4.9	7.3	5.3	7.7
Dalton	68.4	69.2	68.7	69.3	3.2	7.3	3.4	7.7	4.7	10.6	5.0	11.2
Gainesville	91.1	93.3	91.5	93.1	3.0	6.0	3.3	6.5	3.3	6.4	3.6	7.0
Hinesville-Fort Stewart	30.5	31.5	30.4	31.6	1.4	2.1	1.5	2.3	4.5	6.6	4.9	7.4
Macon	112.1	113.9	112.3	113.7	5.0	8.2	5.6	8.8	4.5	7.2	4.9	7.8
Rome	49.5	49.7	49.4	49.4	2.2	3.7	2.3	4.0	4.4	7.5	4.7	8.0
Savannah	179.8	181.3	179.6	181.1	6.2	10.6	7.0	11.9	3.4	5.8	3.9	6.6
Valdosta	68.8	69.1	69.0	68.9	2.5	4.4	2.9	5.1	3.7	6.4	4.2	7.4
Warner Robins	68.7	69.0	69.1	68.6	2.4	4.0	2.7	4.3	3.6	5.8	3.9	6.3
Hawaii	650.0	660.4	649.1	659.8	19.1	33.6	18.0	33.6	2.9	5.1	2.8	5.1
Honolulu	451.7	458.2	451.1	457.7	12.2	20.2	11.2	19.3	2.7	4.4	2.5	4.2
Idaho	757.4	759.2	755.5	756.8	19.3	42.0	22.3	48.9	2.6	5.5	2.9	6.5
Boise City-Nampa	297.6	294.9	297.7	294.1	8.2	18.3	8.9	20.7	2.8	6.2	3.0	7.1
Coeur d'Alene	71.0	72.3	71.1	71.6	1.9	4.5	2.3	5.4	2.7	6.2	3.2	7.5
Idaho Falls	62.4	60.0	62.0	59.4	1.1	2.3	1.3	2.9	1.8	3.8	2.1	4.8
Lewiston	29.4	29.0	29.5	28.8	0.9	1.6	1.0	1.9	3.1	5.5	3.3	6.4
Pocatello	44.4	43.3	44.2	43.2	1.1	2.0	1.2	2.4	2.5	4.6	2.8	5.4
Illinois	6,748.4	6,642.3	6,731.0	6,621.1	324.6	458.5	355.6	488.8	4.8	6.9	5.3	7.4
Bloomington-Normal	93.0	91.7	92.7	90.8	3.5	5.2	3.9	4.9	3.8	5.6	4.2	5.4
Champaign-Urbana	125.8	124.5	124.4	122.7	5.6	8.0	5.9	7.4	4.4	6.4	4.8	6.1
Chicago-Naperville-Joliet	4,929.9	4,859.4	4,918.9	4,853.0	228.8	314.4	244.7	346.9	4.6	6.5	5.0	7.1
Danville	38.4	38.5	38.3	38.0	2.4	3.7	2.7	3.6	6.3	9.6	7.1	9.4
Davenport-Moline-Rock Island	207.0	206.7	206.9	206.3	8.4	11.6	10.0	12.5	4.1	5.6	4.8	6.1
Decatur	55.7	54.9	55.4	54.8	3.1	4.4	3.4	4.3	5.5	7.9	6.1	7.9
Kankakee-Bradley	56.8	57.3	57.0	57.2	3.7	5.9	4.3	6.0	6.5	10.2	7.6	10.5
Peoria	206.1	204.4	205.0	203.9	9.2	12.6	10.3	12.8	4.5	6.2	5.0	6.3
Rockford	178.2	179.3	179.4	180.9	10.6	18.6	12.7	22.5	6.0	10.4	7.1	12.5
Springfield	116.1	114.9	115.9	114.1	5.2	7.5	5.7	7.1	4.5	6.5	4.9	6.3
Indiana	3,213.1	3,237.0	3,190.0	3,209.7	134.2	222.5	142.2	261.3	4.2	6.9	4.5	8.1
Anderson	59.8	59.8	59.5	59.4	3.2	4.6	3.5	5.4	5.4	7.7	5.9	9.2
Bloomington	97.9	97.8	95.9	92.9	3.9	5.5	3.5	6.1	4.0	5.6	3.7	6.6
Columbus	38.5	39.0	38.3	38.7	1.2	2.2	1.3	2.5	3.2	5.5	3.5	6.5
Elkhart-Goshen	101.1	103.2	100.3	104.3	4.6	12.8	4.7	16.0	4.5	12.4	4.7	15.3
Evansville	181.9	181.5	180.9	179.9	7.4	10.8	7.7	12.1	4.1	5.9	4.3	6.7
Fort Wayne	211.7	213.9	210.6	213.1	9.3	14.6	9.8	17.4	4.4	6.8	4.7	8.2
Indianapolis-Carmel	900.1	904.4	894.7	898.7	33.5	53.5	35.3	60.4	3.7	5.9	3.9	6.7
Kokomo	44.8	44.1	44.3	44.3	2.1	3.8	2.2	4.4	4.6	8.6	5.0	9.9
Lafayette	96.3	96.4	94.1	95.0	3.4	5.2	3.5	5.9	3.5	5.4	3.7	6.2
Michigan City-La Porte	52.5	52.8	52.3	52.9	2.4	3.8	2.7	4.9	4.5	7.2	5.1	9.2

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	November		December		November		December		November		December	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
Indiana—Continued												
Muncie	56.0	56.3	55.9	55.7	2.6	4.1	2.8	4.6	4.6	7.3	5.0	8.3
South Bend-Mishawaka	161.5	160.4	160.7	160.2	7.5	12.9	8.0	15.2	4.6	8.1	5.0	9.5
Terre Haute	79.7	78.7	78.7	78.3	3.8	5.5	4.0	6.6	4.7	7.0	5.1	8.5
Iowa	1,669.5	1,681.4	1,666.3	1,668.5	58.6	67.4	70.5	80.3	3.5	4.0	4.2	4.8
Ames	49.0	48.5	48.8	48.2	1.3	1.3	1.5	1.5	2.7	2.7	3.0	3.2
Cedar Rapids	143.1	145.5	142.3	144.4	5.0	5.5	5.9	6.7	3.5	3.8	4.2	4.6
Des Moines-West Des Moines	309.3	311.9	309.8	310.9	10.2	11.7	12.0	13.8	3.3	3.8	3.9	4.5
Dubuque	51.7	51.7	51.5	51.3	1.8	2.1	2.4	2.7	3.6	4.0	4.7	5.3
Iowa City	90.9	91.1	90.3	90.3	2.3	2.5	2.7	3.1	2.6	2.7	3.0	3.4
Sioux City	76.5	76.4	76.8	75.4	2.7	2.9	3.0	3.2	3.5	3.8	3.9	4.3
Waterloo-Cedar Falls	94.5	94.8	94.3	94.0	3.1	3.4	3.8	3.9	3.3	3.6	4.1	4.2
Kansas	1,484.3	1,506.2	1,480.1	1,500.4	56.7	72.3	59.9	73.1	3.8	4.8	4.0	4.9
Lawrence	63.5	63.0	63.0	62.7	2.1	2.5	2.3	2.5	3.3	4.0	3.6	4.0
Topeka	120.5	122.8	120.4	121.7	5.1	6.5	5.9	6.5	4.2	5.3	4.9	5.3
Wichita	317.1	321.9	316.3	319.9	11.7	15.0	12.2	15.8	3.7	4.7	3.9	4.9
Kentucky	2,049.0	2,041.2	2,048.3	2,047.0	96.9	134.4	110.5	154.0	4.7	6.6	5.4	7.5
Bowling Green	64.4	64.6	64.3	64.8	2.4	3.6	2.6	4.1	3.8	5.6	4.0	6.3
Elizabethtown	54.8	53.4	54.7	53.7	2.5	3.5	2.7	4.0	4.5	6.6	5.0	7.4
Lexington-Fayette	239.0	237.6	238.1	236.8	8.9	12.2	9.4	12.9	3.7	5.1	3.9	5.4
Louisville-Jefferson County	631.5	624.3	634.0	625.9	27.5	39.8	34.4	47.5	4.4	6.4	5.4	7.6
Owensboro	56.8	55.9	56.9	56.4	2.4	3.5	2.6	3.8	4.2	6.2	4.6	6.7
Louisiana	2,020.0	2,054.7	2,005.1	2,045.8	69.7	102.3	76.2	113.2	3.4	5.0	3.8	5.5
Alexandria	68.4	69.0	67.8	68.4	2.3	3.4	2.5	3.8	3.4	4.9	3.8	5.5
Baton Rouge	367.6	373.5	364.3	373.5	12.4	17.9	13.5	19.7	3.4	4.8	3.7	5.3
Houma-Bayou Cane-Thibodaux	103.0	103.2	102.1	102.3	2.6	3.7	2.7	3.9	2.5	3.6	2.6	3.8
Lafayette	133.6	134.9	132.1	134.4	3.5	4.8	3.6	5.1	2.6	3.5	2.7	3.8
Lake Charles	93.3	93.7	92.7	93.5	3.1	4.2	3.5	4.5	3.4	4.5	3.8	4.8
Monroe	81.3	81.6	80.3	81.3	3.2	4.4	3.5	4.9	3.9	5.4	4.4	6.1
New Orleans-Metairie-Kenner	513.2	526.5	510.3	526.4	16.1	25.7	17.1	28.3	3.1	4.9	3.3	5.4
Shreveport-Bossier City	181.0	184.4	180.6	183.4	7.1	10.6	7.8	11.7	3.9	5.7	4.3	6.4
Maine	702.9	707.7	701.4	705.0	32.7	44.1	35.1	49.3	4.7	6.2	5.0	7.0
Bangor	71.7	72.6	71.3	72.2	3.2	4.1	3.3	4.6	4.5	5.7	4.6	6.4
Lewiston-Auburn	58.1	58.2	58.0	57.7	2.7	3.8	2.8	4.3	4.6	6.5	4.8	7.4
Portland-South Portland-Biddeford	206.1	205.7	205.0	203.7	7.6	10.2	7.5	11.2	3.7	5.0	3.7	5.5
Maryland	2,988.2	2,986.5	2,973.9	2,977.5	101.2	153.4	103.1	165.3	3.4	5.1	3.5	5.6
Baltimore-Towson	1,403.9	1,401.4	1,396.2	1,395.7	49.7	75.6	50.0	81.4	3.5	5.4	3.6	5.8
Cumberland	48.7	49.4	48.8	48.8	2.1	2.8	2.4	3.2	4.3	5.6	4.9	6.5
Hagerstown-Martinsburg	120.4	122.0	120.6	121.6	4.8	7.4	5.2	8.1	4.0	6.1	4.3	6.6
Salisbury	63.3	64.4	63.2	64.1	2.6	4.4	2.8	4.8	4.1	6.9	4.4	7.5
Massachusetts	3,406.9	3,417.5	3,393.5	3,407.9	131.0	188.4	138.7	222.0	3.8	5.5	4.1	6.5
Barnstable Town	128.3	129.2	126.4	128.0	5.4	8.3	6.2	10.5	4.2	6.4	4.9	8.2
Boston-Cambridge-Quincy	2,494.4	2,506.0	2,483.5	2,496.0	88.8	126.5	91.3	144.5	3.6	5.0	3.7	5.8
Leominster-Fitchburg-Gardner	71.8	72.2	71.9	72.1	3.4	5.1	3.8	6.1	4.7	7.1	5.3	8.5
New Bedford	83.9	83.9	83.9	84.5	4.6	6.6	5.2	8.2	5.5	7.9	6.2	9.7
Pittsfield	38.5	38.7	38.6	38.4	1.4	2.0	1.5	2.5	3.5	5.1	3.8	6.6
Springfield	343.7	343.9	342.3	343.2	15.2	21.2	16.0	24.6	4.4	6.2	4.7	7.2
Worcester	289.9	289.5	289.7	289.3	12.0	17.0	12.8	19.8	4.2	5.9	4.4	6.8
Michigan	5,005.0	4,920.8	4,988.5	4,890.5	341.9	448.9	370.0	510.4	6.8	9.1	7.4	10.4
Ann Arbor	190.9	185.1	189.4	183.6	8.5	11.1	9.0	12.6	4.5	6.0	4.7	6.9
Battle Creek	69.3	67.1	69.1	66.9	4.4	5.7	4.7	6.5	6.3	8.4	6.8	9.7
Bay City	54.9	53.8	54.7	53.5	3.4	4.5	3.8	5.3	6.2	8.4	7.0	9.9
Detroit-Warren-Livonia	2,132.5	2,100.2	2,127.4	2,085.7	161.2	198.8	170.8	221.0	7.6	9.5	8.0	10.6
Flint	206.9	198.7	207.3	196.2	16.0	23.1	17.0	24.2	7.7	11.6	8.2	12.3
Grand Rapids-Wyoming	415.0	410.6	414.4	408.8	22.8	31.4	24.5	35.8	5.5	7.7	5.9	8.8
Holland-Grand Haven	137.3	134.4	136.7	134.0	7.2	10.4	7.9	12.3	5.3	7.7	5.8	9.2
Jackson	77.0	75.8	76.7	75.6	5.4	7.3	5.8	8.4	7.1	9.6	7.6	11.1
Kalamazoo-Portage	177.6	174.7	176.5	173.8	9.2	12.7	10.1	15.2	5.2	7.3	5.7	8.7
Lansing-East Lansing	251.6	246.1	249.9	241.8	12.9	18.2	14.2	20.8	5.1	7.4	5.7	8.6
Monroe	76.9	75.8	76.3	75.4	4.8	7.3	5.0	8.5	6.2	9.6	6.6	11.3
Muskegon-Norton Shores	90.2	89.3	89.5	89.1	6.0	8.9	6.2	10.2	6.7	10.0	7.0	11.5
Niles-Benton Harbor	81.0	80.3	80.8	79.8	5.3	7.0	5.9	8.1	6.6	8.8	7.2	10.1
Saginaw-Saginaw Township North	96.9	93.6	96.2	92.4	6.5	8.6	7.1	9.6	6.7	9.1	7.3	10.4
Minnesota	2,933.5	2,945.4	2,924.2	2,937.7	118.1	176.7	143.6	200.7	4.0	6.0	4.9	6.8
Duluth	146.1	146.0	145.1	146.1	7.1	10.1	8.0	11.4	4.8	6.9	5.5	7.8
Minneapolis-St. Paul-Bloomington	1,856.1	1,844.8	1,850.2	1,836.3	72.0	106.8	83.1	117.8	3.9	5.8	4.5	6.4
Rochester	104.1	105.3	103.8	104.8	3.4	4.9	4.3	5.7	3.3	4.7	4.1	5.4
St. Cloud	108.5	108.8	107.7	108.2	4.2	6.6	5.6	7.8	3.8	6.1	5.2	7.2

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	November		December		November		December		November		December	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
Mississippi	1,326.3	1,309.3	1,333.3	1,312.4	76.0	86.8	84.2	99.5	5.7	6.6	6.3	7.6
Gulfport-Biloxi	113.7	110.2	113.9	110.4	5.4	6.1	6.1	7.1	4.8	5.6	5.3	6.5
Hattiesburg	67.1	64.9	67.5	64.5	3.1	3.4	3.4	3.7	4.6	5.2	5.0	5.8
Jackson	262.1	256.6	263.5	257.1	12.3	13.8	13.4	15.4	4.7	5.4	5.1	6.0
Pascagoula	70.0	69.4	70.7	69.7	3.7	4.3	4.2	5.2	5.3	6.2	5.9	7.5
Missouri	3,030.3	3,010.5	3,022.8	2,993.1	147.7	194.2	158.5	209.9	4.9	6.5	5.2	7.0
Columbia	94.0	92.8	93.1	92.0	3.3	3.9	3.3	4.2	3.5	4.3	3.6	4.5
Jefferson City	77.8	76.5	77.7	76.1	3.0	4.0	3.2	4.3	3.9	5.3	4.1	5.7
Joplin	84.5	84.1	84.3	83.4	3.7	4.5	3.7	4.7	4.3	5.3	4.4	5.7
Kansas City	1,046.3	1,042.9	1,040.4	1,036.7	49.9	64.7	53.3	67.1	4.8	6.2	5.1	6.5
St. Joseph	68.1	67.9	67.8	67.6	2.9	3.7	3.0	3.9	4.2	5.5	4.5	5.8
St. Louis ¹	1,447.7	1,428.7	1,445.9	1,424.4	74.9	104.1	78.9	108.3	5.2	7.3	5.5	7.6
Springfield	222.0	221.4	221.0	220.0	8.9	12.6	9.1	13.2	4.0	5.7	4.1	6.0
Montana	501.2	502.8	498.5	500.0	16.1	24.7	18.1	27.4	3.2	4.9	3.6	5.5
Billings	87.4	86.2	86.9	85.8	2.1	2.9	2.2	3.0	2.3	3.3	2.5	3.5
Great Falls	40.0	40.8	39.8	39.5	1.2	1.7	1.4	1.8	3.1	4.1	3.4	4.4
Missoula	59.0	58.7	58.4	58.1	1.8	2.9	2.1	3.2	3.1	4.9	3.6	5.5
Nebraska	989.1	998.7	978.6	990.4	29.1	34.5	26.4	37.8	2.9	3.5	2.7	3.8
Lincoln	170.7	171.1	167.8	169.6	4.7	5.4	4.1	5.6	2.7	3.1	2.4	3.3
Omaha-Council Bluffs	451.4	455.8	449.0	452.9	14.9	16.9	14.0	18.5	3.3	3.7	3.1	4.1
Nevada	1,358.6	1,417.0	1,361.4	1,421.6	69.3	112.0	76.0	128.1	5.1	7.9	5.6	9.0
Carson City	28.8	29.6	28.9	29.7	1.5	2.4	1.7	2.8	5.3	8.2	5.9	9.4
Las Vegas-Paradise	969.2	1,015.3	971.2	1,019.2	50.2	80.6	54.3	92.4	5.2	7.9	5.6	9.1
Reno-Sparks	230.2	235.6	231.5	235.9	10.8	18.5	12.3	21.2	4.7	7.8	5.3	9.0
New Hampshire	739.7	740.4	736.7	735.7	23.3	30.1	24.2	31.5	3.1	4.1	3.3	4.3
Manchester	108.7	108.3	108.0	107.5	3.3	4.3	3.5	4.4	3.1	4.0	3.2	4.1
Portsmouth	44.8	45.2	44.1	44.5	1.4	1.8	1.3	1.7	3.1	3.9	3.1	3.9
Rochester-Dover	83.9	85.0	83.3	83.7	2.5	3.5	2.7	3.6	3.0	4.1	3.2	4.4
New Jersey	4,472.2	4,512.9	4,466.3	4,541.2	175.1	261.0	183.5	308.1	3.9	5.8	4.1	6.8
Atlantic City-Hammonton	133.6	136.2	134.2	136.1	7.0	10.7	7.8	13.0	5.3	7.9	5.8	9.6
Ocean City	52.6	54.1	52.6	54.4	3.7	5.5	4.5	6.7	7.1	10.2	8.5	12.4
Trenton-Ewing	196.9	198.0	196.5	199.4	6.9	9.9	7.2	12.0	3.5	5.0	3.6	6.0
Vineland-Millville-Bridgeton	68.0	69.6	68.3	70.5	3.9	6.0	4.3	7.3	5.7	8.7	6.4	10.4
New Mexico	951.5	964.7	946.5	966.2	30.2	39.6	28.9	43.5	3.2	4.1	3.1	4.5
Albuquerque	410.5	414.5	407.5	415.4	13.3	18.0	12.4	19.6	3.3	4.3	3.1	4.7
Farmington	57.2	58.2	56.7	58.3	1.6	2.1	1.5	2.3	2.8	3.5	2.7	4.0
Las Cruces	88.8	91.1	88.3	90.9	2.9	3.7	3.0	4.1	3.2	4.1	3.4	4.6
Santa Fe	79.1	79.1	78.7	79.3	2.0	2.8	1.9	3.1	2.6	3.5	2.4	3.9
New York	9,544.1	9,597.6	9,536.7	9,603.7	422.0	565.7	449.7	652.3	4.4	5.9	4.7	6.8
Albany-Schenectady-Troy	452.6	452.1	451.3	450.6	17.2	23.4	18.6	26.6	3.8	5.2	4.1	5.9
Binghamton	123.8	124.0	123.4	124.2	5.1	7.4	5.8	8.9	4.1	6.0	4.7	7.1
Buffalo-Niagara Falls	578.0	581.1	577.9	578.9	26.3	36.1	30.0	41.9	4.5	6.2	5.2	7.2
Elmira	41.2	41.4	41.2	41.4	1.7	2.6	1.9	3.1	4.2	6.3	4.6	7.5
Glens Falls	66.2	66.3	66.1	66.7	2.8	4.2	3.4	5.2	4.3	6.4	5.1	7.7
Ithaca	56.2	56.3	55.6	55.8	1.8	2.4	1.7	2.6	3.2	4.3	3.1	4.7
Kingston	91.2	91.2	90.6	91.1	3.9	5.2	4.1	5.9	4.3	5.7	4.6	6.5
New York-Northern New Jersey-Long Island	9,359.3	9,427.2	9,352.2	9,451.9	397.8	542.3	411.9	627.2	4.2	5.8	4.4	6.6
New York City	3,873.5	3,909.6	3,872.0	3,914.8	193.1	242.7	199.8	282.3	5.0	6.2	5.2	7.2
Poughkeepsie-Newburgh-Middletown	324.5	326.5	322.6	324.4	12.9	18.3	13.3	20.3	4.0	5.6	4.1	6.3
Rochester	528.9	528.6	528.7	529.8	22.9	31.1	25.4	35.7	4.3	5.9	4.8	6.7
Syracuse	328.9	330.6	328.3	332.3	13.4	19.9	15.1	23.0	4.1	6.0	4.6	6.9
Utica-Rome	140.6	141.1	140.6	142.1	5.9	8.4	6.8	9.8	4.2	6.0	4.8	6.9
North Carolina	4,538.0	4,561.2	4,508.2	4,532.5	207.7	355.8	211.9	383.5	4.6	7.8	4.7	8.5
Asheville	207.6	206.1	205.6	204.9	7.2	12.7	7.2	13.7	3.5	6.1	3.5	6.7
Burlington	69.6	69.9	69.3	69.3	3.3	5.9	3.4	6.5	4.8	8.5	4.9	9.4
Charlotte-Gastonia-Concord	842.8	845.0	837.0	839.6	40.1	69.0	40.6	74.9	4.8	8.2	4.8	8.9
Durham	255.4	257.2	254.6	255.1	9.5	14.9	9.4	15.5	3.7	5.8	3.7	6.1
Fayetteville	147.6	147.4	147.4	145.6	7.5	11.0	7.5	11.4	5.0	7.4	5.1	7.8
Goldsboro	52.7	53.4	52.5	53.2	2.3	3.9	2.4	4.2	4.4	7.2	4.6	7.9
Greensboro-High Point	363.5	367.0	361.4	366.7	17.4	29.6	17.3	31.7	4.8	8.1	4.8	8.6
Greenville	88.5	88.8	87.8	88.1	4.2	6.9	4.2	7.3	4.7	7.7	4.8	8.3
Hickory-Lenoir-Morganton	172.4	172.5	171.1	170.6	9.9	17.5	10.2	18.6	5.7	10.2	5.9	10.9
Jacksonville	60.2	62.3	59.7	62.0	2.6	4.0	2.6	4.2	4.3	6.5	4.3	6.8
Raleigh-Cary	545.0	550.3	542.4	545.1	19.1	33.6	19.1	35.3	3.5	6.1	3.5	6.5
Rocky Mount	69.6	70.5	69.6	69.8	4.2	7.7	4.4	8.2	6.0	10.9	6.3	11.7
Wilmington	174.5	175.9	173.0	174.4	7.2	13.4	7.6	14.6	4.1	7.6	4.4	8.4
Winston-Salem	235.9	239.2	234.4	239.4	10.4	17.2	10.3	18.1	4.4	7.2	4.4	7.6

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	November		December		November		December		November		December	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
North Dakota	362.1	366.0	361.6	364.9	9.3	10.3	12.0	12.4	2.6	2.8	3.3	3.4
Bismarck	61.7	62.9	61.8	62.9	1.4	1.6	2.0	2.0	2.3	2.6	3.3	3.1
Fargo	119.6	120.8	118.8	120.3	2.7	3.3	3.3	4.1	2.2	2.7	2.8	3.4
Grand Forks	57.2	57.6	56.7	57.2	1.5	1.8	1.9	2.2	2.6	3.2	3.3	3.8
Ohio	5,997.7	5,977.8	5,975.1	5,954.2	318.4	416.5	347.2	454.8	5.3	7.0	5.8	7.6
Akron	389.9	389.9	390.4	390.8	19.5	25.1	22.0	29.2	5.0	6.4	5.6	7.5
Canton-Massillon	205.4	206.3	205.6	206.4	11.4	14.7	12.8	16.8	5.5	7.1	6.2	8.2
Cincinnati-Middletown	1,123.0	1,122.7	1,119.8	1,122.4	52.4	68.7	55.7	75.0	4.7	6.1	5.0	6.7
Cleveland-Elyria-Mentor	1,094.3	1,070.7	1,081.2	1,058.7	60.4	73.1	65.1	74.7	5.5	6.8	6.0	7.1
Columbus	968.2	972.4	967.6	969.7	43.9	56.7	46.5	60.4	4.5	5.8	4.8	6.2
Dayton	427.7	426.5	426.8	425.2	23.9	32.2	25.6	34.3	5.6	7.6	6.0	8.1
Lima	52.0	52.2	51.9	52.3	3.1	4.0	3.4	4.7	5.9	7.7	6.5	9.0
Mansfield	62.1	62.0	62.0	62.2	3.9	5.3	4.3	6.2	6.3	8.5	6.9	9.9
Sandusky	41.6	41.7	41.1	41.3	2.5	3.3	3.0	4.1	6.0	7.9	7.3	9.8
Springfield	71.3	70.5	71.3	70.7	4.7	4.9	5.2	5.4	6.7	6.9	7.3	7.6
Toledo	340.0	340.4	339.3	337.5	20.1	31.4	21.9	33.0	5.9	9.2	6.5	9.8
Weirton-Steubenville	57.1	56.6	57.0	55.6	3.2	4.2	3.6	4.5	5.7	7.4	6.3	8.0
Youngstown-Warren-Boardman	279.2	283.4	279.6	285.9	16.0	22.2	18.0	25.3	5.7	7.8	6.4	8.9
Oklahoma	1,746.1	1,778.3	1,731.6	1,764.2	71.5	80.0	73.7	84.7	4.1	4.5	4.3	4.8
Lawton	46.8	46.6	46.2	46.2	2.0	2.0	2.0	2.0	4.2	4.4	4.3	4.4
Oklahoma City	577.7	574.8	571.3	571.4	23.4	25.6	24.1	26.5	4.0	4.5	4.2	4.6
Tulsa	447.9	442.4	443.7	439.1	17.9	20.3	18.4	21.5	4.0	4.6	4.1	4.9
Oregon	1,947.2	1,980.6	1,933.4	1,980.0	98.2	154.6	104.9	174.8	5.0	7.8	5.4	8.8
Bend	83.0	86.9	83.0	88.0	4.4	8.4	5.1	10.0	5.4	9.7	6.1	11.3
Corvallis	43.7	44.0	43.0	43.4	1.6	2.4	1.6	2.7	3.7	5.5	3.8	6.2
Eugene-Springfield	182.7	185.1	181.9	186.2	9.1	15.5	9.8	17.7	5.0	8.4	5.4	9.5
Medford	105.3	107.3	103.7	107.0	5.5	9.3	6.1	10.6	5.2	8.7	5.9	9.9
Portland-Vancouver-Beaverton	1,165.9	1,187.7	1,161.3	1,192.5	54.6	84.9	55.9	96.7	4.7	7.1	4.8	8.1
Salem	191.5	195.2	188.6	194.0	9.7	15.1	10.4	17.3	5.1	7.7	5.5	8.9
Pennsylvania	6,318.3	6,429.0	6,296.5	6,428.4	258.4	379.6	273.7	410.3	4.1	5.9	4.3	6.4
Allentown-Bethlehem-Easton	413.8	418.7	413.1	419.6	17.0	25.7	17.9	28.0	4.1	6.1	4.3	6.7
Altoona	64.8	66.0	64.9	66.1	2.6	3.8	2.8	4.3	4.0	5.8	4.3	6.4
Erie	140.3	141.9	139.9	141.6	6.3	8.7	6.9	9.3	4.5	6.1	4.9	6.6
Harrisburg-Carlisle	282.1	285.2	280.7	284.6	9.7	14.6	10.0	15.6	3.4	5.1	3.6	5.5
Johnstown	68.2	68.4	67.9	68.6	3.4	4.6	3.7	5.2	5.0	6.8	5.5	7.6
Lancaster	268.6	275.3	268.3	274.6	8.5	13.2	8.7	14.2	3.2	4.8	3.2	5.2
Lebanon	72.2	73.4	72.3	73.3	2.3	3.4	2.4	3.6	3.2	4.6	3.4	4.9
Philadelphia-Camden-Wilmington	2,971.5	2,998.3	2,958.8	3,006.9	119.3	176.2	121.8	191.0	4.0	5.9	4.1	6.4
Pittsburgh	1,202.8	1,219.9	1,196.5	1,220.3	48.7	66.8	52.4	73.3	4.0	5.5	4.4	6.0
Reading	201.4	204.9	201.5	205.1	8.1	12.7	8.5	13.6	4.0	6.2	4.2	6.6
Scranton—Wilkes-Barre	278.8	284.2	277.7	284.8	12.6	18.7	13.7	20.9	4.5	6.6	4.9	7.4
State College	75.7	76.9	74.5	75.4	2.4	3.5	2.6	3.8	3.2	4.5	3.5	5.0
Williamsport	59.2	59.6	59.1	59.7	2.6	3.8	3.0	4.5	4.5	6.4	5.1	7.6
York-Hanover	225.2	228.6	224.6	227.3	7.8	12.5	8.4	13.2	3.5	5.5	3.7	5.8
Rhode Island	580.4	571.6	578.1	566.8	27.1	48.8	29.9	54.6	4.7	8.5	5.2	9.6
Providence-Fall River-Warwick	714.7	703.7	712.7	700.0	33.9	58.0	38.1	67.3	4.7	8.2	5.3	9.6
South Carolina	2,136.3	2,157.5	2,132.4	2,164.1	124.3	177.7	136.2	202.3	5.8	8.2	6.4	9.3
Anderson	84.9	85.3	84.5	86.3	5.0	6.8	5.4	8.3	5.9	8.0	6.4	9.6
Charleston-North Charleston-Summerville	312.5	315.8	311.3	316.6	14.4	21.1	15.5	23.6	4.6	6.7	5.0	7.4
Columbia	370.6	373.3	370.4	374.5	19.0	25.7	20.0	28.5	5.1	6.9	5.4	7.6
Florence	95.6	98.3	96.0	98.9	6.0	8.6	6.7	9.9	6.3	8.7	7.0	10.0
Greenville-Mauldin-Easley	315.3	320.6	314.9	320.9	16.6	22.6	17.3	25.3	5.2	7.1	5.5	7.9
Myrtle Beach-North Myrtle Beach-Conway	128.9	130.1	128.1	129.9	7.2	12.3	8.6	14.9	5.6	9.5	6.8	11.5
Spartanburg	132.7	136.5	133.0	137.8	7.8	11.3	8.5	12.9	5.9	8.3	6.4	9.4
Sumter	45.0	43.7	45.1	43.0	3.4	4.2	3.8	4.6	7.6	9.7	8.4	10.7
South Dakota	443.2	445.1	438.5	441.2	11.7	14.3	13.4	17.4	2.6	3.2	3.1	3.9
Rapid City	66.4	66.6	65.6	65.9	1.8	2.2	2.0	2.7	3.3	3.0	4.0	

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	November		December		November		December		November		December	
	2007	2008	2007	2008p	2007	2008	2007	2008p	2007	2008	2007	2008p
South Dakota—Continued												
Sioux Falls	129.6	129.9	129.0	129.4	2.8	3.7	3.3	4.7	2.2	2.9	2.5	3.7
Tennessee	3,071.0	3,037.1	3,061.5	3,039.9	151.5	208.1	154.3	232.4	4.9	6.9	5.0	7.6
Chattanooga	266.6	265.5	265.1	266.2	11.8	16.5	11.2	18.5	4.4	6.2	4.2	7.0
Clarksville	110.8	109.0	110.5	108.7	5.8	7.3	5.9	8.0	5.2	6.7	5.3	7.4
Cleveland	55.2	54.7	54.8	55.7	2.7	3.7	2.8	4.1	4.9	6.7	5.0	7.4
Jackson	56.8	56.3	56.9	56.2	3.0	3.9	3.1	4.3	5.4	6.9	5.4	7.6
Johnson City	100.5	100.2	100.3	100.3	4.7	6.2	4.8	6.9	4.7	6.2	4.8	6.9
Kingsport-Bristol-Bristol	145.2	146.4	144.0	146.5	6.3	8.5	6.4	9.7	4.3	5.8	4.4	6.6
Knoxville	360.9	356.9	359.4	356.4	14.3	20.3	14.3	22.7	4.0	5.7	4.0	6.4
Memphis	628.8	614.0	629.9	618.2	33.6	42.5	34.9	47.0	5.3	6.9	5.5	7.6
Morristown	65.0	64.4	64.6	64.4	3.3	5.1	3.6	5.7	5.1	7.9	5.5	8.9
Nashville-Davidson—Murfreesboro-Franklin	802.0	794.1	799.3	793.5	34.3	46.8	33.3	51.9	4.3	5.9	4.2	6.5
Texas	11,590.2	11,865.3	11,575.1	11,833.3	481.5	664.7	493.4	670.6	4.2	5.6	4.3	5.7
Abilene	80.7	81.6	80.4	80.9	2.8	3.6	2.8	3.5	3.5	4.4	3.5	4.3
Amarillo	128.7	129.9	128.4	128.6	4.2	5.2	4.1	4.9	3.2	4.0	3.2	3.8
Austin-Round Rock	857.1	873.4	855.0	867.1	30.3	44.0	30.8	45.0	3.5	5.0	3.6	5.2
Beaumont-Port Arthur	180.0	184.0	179.7	183.2	9.7	14.5	10.7	14.5	5.4	7.9	5.9	7.9
Brownsville-Harlingen	142.3	146.8	143.0	147.1	8.1	11.4	8.6	12.1	5.7	7.8	6.0	8.2
College Station-Bryan	104.5	108.0	103.7	106.6	3.6	4.7	3.5	4.4	3.4	4.4	3.3	4.1
Corpus Christi	198.0	201.1	197.3	200.5	8.4	10.7	8.7	11.0	4.2	5.3	4.4	5.5
Dallas-Fort Worth-Arlington	3,127.4	3,185.7	3,118.6	3,176.5	129.4	182.2	131.1	185.6	4.1	5.7	4.2	5.8
EI Paso	295.0	302.9	294.6	302.1	16.1	21.0	16.3	21.1	5.4	6.9	5.5	7.0
Houston-Sugar Land-Baytown	2,768.7	2,834.3	2,767.1	2,835.1	112.8	157.2	115.5	156.7	4.1	5.5	4.2	5.5
Killeen-Temple-Fort Hood	153.4	156.8	153.2	155.9	6.9	8.8	7.0	8.7	4.5	5.6	4.6	5.6
Laredo	88.9	91.8	88.6	91.8	4.1	5.5	4.2	5.5	4.6	6.0	4.7	6.0
Longview	106.8	108.8	106.6	108.3	3.9	5.0	4.1	4.9	3.7	4.6	3.8	4.5
Lubbock	139.7	141.2	139.4	139.8	4.7	5.7	4.7	5.3	3.4	4.1	3.3	3.8
McAllen-Edinburg-Mission	271.9	286.8	273.9	289.9	16.7	23.7	18.6	26.3	6.1	8.3	6.8	9.1
Midland	72.2	73.1	72.0	72.4	2.0	2.4	1.9	2.2	2.7	3.3	2.7	3.1
Odessa	68.1	69.3	67.9	69.0	2.2	2.7	2.1	2.7	3.2	3.9	3.1	3.9
San Angelo	52.7	52.4	52.7	52.2	1.9	2.5	1.9	2.4	3.6	4.7	3.5	4.5
San Antonio	931.9	953.7	927.6	948.9	36.4	51.5	36.9	50.7	3.9	5.4	4.0	5.3
Sherman-Denison	56.0	58.0	55.9	57.9	2.6	3.3	2.6	3.5	4.6	5.7	4.7	6.0
Texarkana	62.4	63.9	62.3	63.9	2.8	3.3	2.9	3.3	4.5	5.1	4.6	5.1
Tyler	97.3	98.4	97.2	98.4	4.0	5.2	4.3	5.5	4.1	5.3	4.4	5.6
Victoria	57.7	57.9	57.7	57.7	2.0	2.7	2.1	2.8	3.5	4.7	3.6	4.9
Waco	114.1	115.5	113.4	115.0	4.6	5.7	4.5	5.6	4.0	4.9	4.0	4.8
Wichita Falls	74.4	76.2	74.3	75.5	2.9	4.2	2.9	4.1	3.9	5.5	3.9	5.5
Utah	1,386.7	1,386.3	1,385.5	1,381.7	36.8	48.5	39.3	55.9	2.7	3.5	2.8	4.0
Logan	69.1	69.5	68.3	69.3	1.3	1.7	1.3	1.9	2.4	2.8	2.1	2.8
Ogden-Clearfield	264.6	264.2	263.3	264.3	7.6	9.8	8.2	11.5	2.9	3.7	3.1	4.4
Provo-Orem	232.9	229.5	232.6	229.3	5.5	7.4	5.9	8.5	2.4	3.2	2.6	3.7
St. George	63.5	62.3	63.4	62.3	1.9	3.2	2.1	3.7	3.0	5.2	3.3	6.0
Salt Lake City	610.9	611.8	614.5	616.4	16.1	20.9	16.8	23.4	2.6	3.4	2.7	3.8
Vermont	351.9	355.9	352.3	356.3	12.3	19.4	13.0	21.2	3.5	5.4	3.7	6.0
Burlington-South Burlington	112.5	114.0	111.2	112.8	3.4	5.4	3.4	5.8	3.0	4.8	3.1	5.1
Virginia	4,072.4	4,137.0	4,059.2	4,131.2	122.9	190.8	130.8	213.4	3.0	4.6	3.2	5.2
Blacksburg-Christiansburg-Radford	78.3	79.8	77.0	78.7	2.7	4.4	2.8	5.0	3.5	5.6	3.6	6.3
Charlottesville	106.8	106.9	105.8	105.5	2.5	4.0	2.7	4.4	2.4	3.7	2.6	4.2
Danville	54.2	52.4	54.4	52.2	2.9	6.1	3.2	6.0	5.3	11.7	5.9	11.5
Harrisonburg	65.8	67.1	65.5	66.8	1.7	2.7	1.7	2.8	2.5	4.0	2.6	4.3
Lynchburg	123.2	126.3	123.0	125.9	4.0	5.8	4.2	6.6	3.2	4.6	3.4	5.3
Richmond	642.9	650.5	641.9	650.9	20.4	32.2	21.7	36.0	3.2	5.0	3.4	5.5
Roanoke	155.9	158.1	155.3	157.5	4.9	7.2	5.3	8.0	3.2	4.5	3.4	5.1
Virginia Beach-Norfolk-Newport News	816.3	839.0	813.4	838.6	26.5	40.5	28.3	44.4	3.2	4.8	3.5	5.3
Winchester	66.0	66.6	66.1	66.5	2.0	3.4	2.2	4.1	3.0	5.1	3.3	6.1
Washington	3,455.0	3,517.4	3,451.4	3,530.8	154.9	220.5	164.1	251.7	4.5	6.3	4.8	7.1
Bellingham	109.2	111.8	108.7	112.0	4.4	6.2	4.4	6.8	4.0	5.5	4.1	6.1
Bremerton-Silverdale	125.5	126.5	125.3	127.1	5.4	7.2	5.3	7.6	4.3	5.7	4.2	6.0
Kennewick-Pasco-Richland	119.8	124.1	118.1	122.9	6.4	7.6	7.0	9.0	5.4	6.1	5.9	7.3
Longview	44.1	45.7	44.2	46.4	2.8	4.3	3.0	5.2	6.3	9.5	6.8	11.2
Mount Vernon-Anacortes	58.4	59.4	58.1	57.7	2.8	4.0	2.9	4.5	4.8	6.8	5.0	7.8
Olympia	131.1	135.8	131.2	136.3	5.6	7.8	5.8	8.4	4.3	5.7	4.4	6.1
Seattle-Tacoma-Bellevue	1,855.2	1,877.6	1,857.4	1,888.6	72.5	107.9	73.3	119.3	3.9	5.7	3.9	6.3
Spokane	239.7	243.7	240.2	244.8	11.0	15.4	12.3	18.1	4.6	6.3	5.1	7.4
Wenatchee	58.3	59.8	57.8	58.7	2.9	3.7	3.4	4.4	5.0	6.2	5.8	7.4
Yakima	115.9	119.6	116.0	117.3	7.8	9.1	9.1	11.3	6.8	7.6	7.9	9.7
West Virginia	809.2	803.7	805.2	793.9	33.4	33.1	35.8	35.0	4.1	4.1	4.5	4.4
Charleston	138.1	137.3	137.4	135.6	5.1	4.6	5.1	4.7	3.7	3.4	3.7	3.5

See footnotes at end of table.

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	November		December		November		December		November		December	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
West Virginia—Continued												
Huntington-Ashland	134.7	132.8	133.3	132.3	5.7	6.4	6.0	7.3	4.3	4.8	4.5	5.5
Morgantown	63.6	63.8	63.1	62.8	1.9	1.7	1.9	1.7	2.9	2.7	2.9	2.7
Parkersburg-Marietta-Vienna	82.1	79.7	81.3	79.3	3.5	4.0	3.9	4.4	4.3	5.0	4.8	5.5
Wheeling	68.5	69.7	68.7	69.3	3.1	3.7	3.6	4.1	4.6	5.3	5.2	5.9
Wisconsin	3,088.7	3,090.4	3,080.5	3,081.8	133.9	163.3	142.1	179.6	4.3	5.3	4.6	5.8
Appleton	121.5	120.8	121.3	119.9	5.0	6.1	5.3	6.7	4.1	5.0	4.4	5.6
Eau Claire	90.7	90.3	90.5	89.8	3.5	4.3	4.0	5.0	3.8	4.8	4.4	5.5
Fond du Lac	56.1	57.2	56.0	56.8	2.2	3.3	2.5	3.3	4.0	5.8	4.4	5.9
Green Bay	169.5	169.6	169.4	168.7	7.4	8.9	7.7	9.6	4.4	5.2	4.6	5.7
Janesville	83.9	82.9	83.9	82.8	4.2	6.1	4.3	6.7	5.0	7.4	5.1	8.1
La Crosse	75.3	74.4	75.3	74.2	2.7	3.3	3.0	3.9	3.6	4.5	3.9	5.2
Madison	338.0	334.8	336.9	333.3	11.1	13.0	11.3	13.8	3.3	3.9	3.4	4.2
Milwaukee-Waukesha-West Allis	800.0	792.2	797.1	789.8	37.6	43.6	37.3	45.5	4.7	5.5	4.7	5.8
Oshkosh-Neenah	92.7	92.5	92.5	91.9	3.8	4.5	3.7	4.6	4.1	4.8	4.0	5.0
Racine	98.9	97.4	99.0	97.2	5.3	6.1	5.7	6.8	5.3	6.3	5.7	7.0
Sheboygan	65.0	64.1	65.1	64.2	2.7	3.4	2.6	3.8	4.1	5.3	4.1	5.9
Wausau	74.9	73.7	74.8	73.5	2.9	3.6	2.9	3.9	3.9	4.8	3.9	5.3
Wyoming	289.7	293.1	289.0	292.3	8.6	8.9	10.2	10.4	3.0	3.0	3.5	3.5
Casper	40.5	40.7	40.5	40.6	1.1	1.1	1.3	1.3	2.6	2.7	3.2	3.2
Cheyenne	42.8	42.7	42.7	42.4	1.5	1.6	2.0	1.9	3.6	3.7	4.6	4.4
Puerto Rico	1,365.8	1,371.0	1,359.0	1,370.7	149.5	169.8	142.9	179.6	10.9	12.4	10.5	13.1
Aguadilla-Isabela-San Sebastian	112.6	112.3	112.1	111.9	13.2	15.3	12.9	15.7	11.7	13.7	11.5	14.1
Fajardo	29.0	29.6	28.7	29.8	4.0	4.2	3.9	4.7	13.7	14.2	13.5	15.6
Guayama	27.0	27.7	27.2	28.2	3.9	4.4	3.8	4.6	14.5	15.9	13.9	16.2
Mayaguez	37.5	37.4	37.2	37.0	4.4	5.1	4.2	5.4	11.8	13.7	11.2	14.7
Ponce	91.0	92.3	91.9	92.8	10.5	11.8	10.0	12.5	11.6	12.8	10.9	13.5
San German-Cabo Rojo	53.4	52.7	53.3	52.7	5.8	7.0	5.5	7.3	10.9	13.2	10.3	13.8
San Juan-Caguas-Guaynabo	919.6	918.8	912.6	916.9	94.4	107.1	90.2	113.8	10.3	11.7	9.9	12.4
Yauco	38.2	39.8	38.2	39.8	5.3	5.8	5.1	6.1	13.8	14.5	13.3	15.3

P = preliminary.

¹ Area boundaries do not reflect official OMB definitions.

NOTE: Data refer to place of residence. Data for Puerto Rico are derived from a monthly household survey similar to the Current Population Survey. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at <http://www.bls.gov/lau/lausma.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 division¹

(Numbers in thousands)

State, area, and division	Civilian labor force					Unemployed							
						Number				Percent of labor force			
	November		December		November		December		November		December		
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008	2008P
California	18,342.2	18,579.1	18,352.6	18,612.8	1,021.2	1,546.5	1,080.3	1,688.0	5.6	8.3	5.9	9.1	
Los Angeles-Long Beach-Santa Ana	6,629.0	6,636.1	6,621.8	6,613.6	321.9	534.7	331.2	581.2	4.9	8.1	5.0	8.8	
Los Angeles-Long Beach-Glendale	4,994.5	4,994.2	4,987.8	4,965.0	252.5	433.1	260.3	473.5	5.1	8.7	5.2	9.5	
Santa Ana-Anaheim-Irvine	1,634.5	1,642.0	1,634.0	1,648.5	69.4	101.6	70.8	107.7	4.2	6.2	4.3	6.5	
San Francisco-Oakland-Fremont	2,252.7	2,286.3	2,255.6	2,294.6	102.3	150.7	103.8	161.4	4.5	6.6	4.6	7.0	
Oakland-Fremont-Hayward	1,292.0	1,307.7	1,294.4	1,312.0	63.5	94.6	64.4	101.2	4.9	7.2	5.0	7.7	
San Francisco-San Mateo-Redwood City	960.7	978.6	961.3	982.5	38.9	56.1	39.4	60.2	4.0	5.7	4.1	6.1	
District of Columbia	327.1	328.3	325.8	327.4	18.6	27.4	18.9	29.1	5.7	8.4	5.8	8.9	
Washington-Arlington-Alexandria ²	2,991.1	3,011.2	2,979.9	3,005.3	88.7	132.4	90.6	142.6	3.0	4.4	3.0	4.7	
Bethesda-Frederick-Gaithersburg ³	636.3	633.6	632.5	632.9	16.4	24.2	16.2	25.5	2.6	3.8	2.6	4.0	
Washington-Arlington-Alexandria ²	2,354.8	2,377.5	2,347.4	2,372.4	72.3	108.2	74.3	117.1	3.1	4.5	3.2	4.9	
Florida	9,224.1	9,310.6	9,215.0	9,280.9	398.0	685.2	412.6	723.6	4.3	7.4	4.5	7.8	
Miami-Fort Lauderdale-Pompano Beach	2,851.6	2,855.7	2,852.8	2,855.3	112.4	184.3	116.8	203.1	3.9	6.5	4.1	7.1	
Fort Lauderdale-Pompano Beach-Deerfield Beach	1,004.4	1,003.7	1,007.3	999.3	38.9	67.1	39.8	68.3	3.9	6.7	3.9	6.8	
Miami-Miami Beach-Kendall	1,201.2	1,201.2	1,199.3	1,205.6	44.0	67.0	47.1	83.9	3.7	5.6	3.9	7.0	
West Palm Beach-Boca Raton-Boynton Beach	646.0	650.8	646.3	650.4	29.6	50.1	29.9	50.8	4.6	7.7	4.6	7.8	
Illinois	6,748.4	6,642.3	6,731.0	6,621.1	324.6	458.5	355.6	488.8	4.8	6.9	5.3	7.4	
Chicago-Naperville-Joliet ²	4,929.9	4,859.4	4,918.9	4,853.0	228.8	314.4	244.7	346.9	4.6	6.5	5.0	7.1	
Chicago-Naperville-Joliet	4,142.5	4,068.9	4,131.4	4,062.4	191.9	257.5	203.5	282.6	4.6	6.3	4.9	7.0	
Gary ³	330.7	334.1	328.0	333.5	15.2	22.9	15.0	27.7	4.6	6.9	4.6	8.3	
Lake County-Kenosha County ²	456.7	456.4	459.4	457.2	21.7	34.1	26.2	36.6	4.8	7.5	5.7	8.0	
Massachusetts	3,406.9	3,417.5	3,393.5	3,407.9	131.0	188.4	138.7	222.0	3.8	5.5	4.1	6.5	
Boston-Cambridge-Quincy ²	2,494.4	2,506.0	2,483.5	2,496.0	88.8	126.5	91.3	144.5	3.6	5.0	3.7	5.8	
Boston-Cambridge-Quincy	1,509.4	1,515.7	1,501.1	1,507.8	51.4	73.2	51.6	83.1	3.4	4.8	3.4	5.5	
Brockton-Bridgewater-Easton	125.3	125.8	125.3	125.9	5.4	7.7	5.8	9.1	4.3	6.1	4.6	7.2	
Framingham	146.6	147.7	146.1	147.3	4.4	6.4	4.6	7.5	3.0	4.3	3.2	5.1	
Haverhill-North Andover-Amesbury ²	120.8	120.9	120.0	120.3	4.5	6.4	4.8	7.4	3.8	5.3	4.0	6.1	
Lawrence-Methuen-Salem ²	69.3	70.1	69.4	70.3	4.1	5.8	4.5	6.8	5.9	8.3	6.4	9.6	
Lowell-Billerica-Chelmsford ²	152.1	153.5	151.8	153.3	5.9	8.7	6.3	10.2	3.9	5.7	4.1	6.6	
Nashua ²	180.5	181.0	179.7	180.0	5.6	7.3	5.9	7.7	3.1	4.0	3.3	4.3	
Peabody	126.9	127.5	126.5	127.3	4.9	7.1	5.1	8.3	3.9	5.6	4.0	6.5	
Taunton-Norton-Raynham	63.5	63.7	63.6	63.9	2.5	3.8	2.8	4.5	3.9	5.9	4.3	7.1	
Michigan	5,005.0	4,920.8	4,988.5	4,890.5	341.9	448.9	370.0	510.4	6.8	9.1	7.4	10.4	
Detroit-Warren-Livonia	2,132.5	2,100.2	2,127.4	2,085.7	161.2	198.8	170.8	221.0	7.6	9.5	8.0	10.6	
Detroit-Livonia-Dearborn	875.2	858.9	873.1	853.9	76.8	91.1	79.1	99.9	8.8	10.6	9.1	11.7	
Warren-Troy-Farmington Hills	1,257.3	1,241.3	1,254.3	1,231.8	84.4	107.7	91.7	121.1	6.7	8.7	7.3	9.8	
New York	9,544.1	9,597.6	9,536.7	9,603.7	422.0	565.7	449.7	652.3	4.4	5.9	4.7	6.8	
New York-Northern New Jersey-Long Island ²	9,359.3	9,427.2	9,352.2	9,451.9	397.8	542.3	411.9	627.2	4.2	5.8	4.4	6.6	
Edison-New Brunswick ³	1,195.0	1,204.2	1,190.7	1,207.7	42.6	64.2	44.2	76.6	3.6	5.3	3.7	6.3	
Nassau-Suffolk	1,490.8	1,492.2	1,491.4	1,492.2	54.5	77.8	56.4	87.0	3.7	5.2	3.8	5.8	
New York-White Plains-Wayne ²	5,582.9	5,627.3	5,580.3	5,640.0	258.2	337.9	267.2	390.9	4.6	6.0	4.8	6.9	
Newark-Union ³	1,090.6	1,103.5	1,089.8	1,112.0	42.5	62.4	44.1	72.7	3.9	5.7	4.0	6.5	
Pennsylvania	6,318.3	6,429.0	6,296.5	6,428.4	258.4	379.6	273.7	410.3	4.1	5.9	4.3	6.4	
Philadelphia-Camden-Wilmington ²	2,971.5	2,998.3	2,958.8	3,006.9	119.3	176.2	121.8	191.0	4.0	5.9	4.1	6.4	
Camden ³	661.7	666.8	661.0	673.2	26.1	39.1	27.3	45.7	3.9	5.9	4.1	6.8	
Philadelphia	1,946.2	1,969.1	1,934.7	1,970.9	81.6	117.7	81.7	123.2	4.2	6.0	4.2	6.3	
Wilmington ³	363.5	362.4	363.1	362.9	11.6	19.4	12.9	22.1	3.2	5.4	3.5	6.1	
Texas	11,590.2	11,865.3	11,575.1	11,833.3	481.5	664.7	493.4	670.6	4.2	5.6	4.3	5.7	
Dallas-Fort Worth-Arlington	3,127.4	3,185.7	3,118.6	3,176.5	129.4	182.2	131.1	185.6	4.1	5.7	4.2	5.8	
Dallas-Plano-Irving	2,091.0	2,127.6	2,086.4	2,120.3	87.8	124.0	89.1	126.2	4.2	5.8	4.3	6.0	
Fort Worth-Arlington	1,036.4	1,058.0	1,032.1	1,056.2	41.6	58.2	42.1	59.4	4.0	5.5	4.1	5.6	
Washington	3,455.0	3,517.4	3,451.4	3,530.8	154.9	220.5	164.1	251.7	4.5	6.3	4.8	7.1	
Seattle-Tacoma-Bellevue	1,855.2	1,877.6	1,857.4	1,888.6	72.5	107.9	73.3	119.3	3.9	5.7	3.9	6.3	
Seattle-Bellevue-Everett	1,455.5	1,469.1	1,458.7	1,478.1	53.9	81.1	54.5	89.7	3.7	5.5	3.7	6.1	
Tacoma	399.8	408.5	398.7	410.5	18.6	26.8	18.9	29.6	4.6	6.6	4.7	7.2	

P = preliminary.

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

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

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

NOTE: Data refer to place of residence. Area definitions are based on Office of Management and Budget Bulletin No. 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; "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 1970, 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	1330	33,500	1,500	6,000
Jan. 1960 to Feb. 1963	2333	33,500	1,500	6,000
Mar. 1963 to Dec. 1966	357	33,500	1,500	6,000
Jan. 1967 to July 1971	449	48,000	2,000	8,500
Aug. 1971 to July 1972	449	45,000	2,000	8,000
Aug. 1972 to Dec. 1977	461	45,000	2,000	8,000
Jan. 1978 to Dec. 1979	614	53,500	2,500	10,000
Jan. 1980 to Apr. 1981	629	62,200	2,800	12,000
May 1981 to Dec. 1984	629	57,800	2,500	11,000
Jan. 1985 to Mar. 1988	729	57,000	2,500	11,000
Apr. 1988 to Mar. 1989	729	53,200	2,600	11,500
Apr. 1989 to Oct. 1994 ³	729	57,400	2,600	11,800
Nov. 1994 to Aug. 1995 ⁴	792	54,500	3,500	10,000
Sept. 1995 to Dec. 1995	792	52,900	3,400	9,700
Jan. 1996 to June 2001	754	46,250	3,750	10,000
July 2001 to July 2004 ⁵	754	55,500	4,500	12,000
Aug. 2004 to present ⁵	824	55,500	4,500	12,000

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

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

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

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

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

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

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

ESTIMATING METHODS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Rounding of estimates

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

Reliability of the estimates

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

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

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

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

Nonsampling errors occurring in the interview phase of the survey are studied by means of a reinterview program. This program is used to estimate various sources of error, as well as to evaluate and control the work of the interviewers. A random sample of each interviewer's work is inspected through reinterview at regular intervals. The results indicate, among other things, that the data published from the CPS are subject to moderate systematic biases. A description of the CPS reinterview program may be found in Appendix G, "Reinterview: Design and Methodology," of "The Current Population Survey: Design and Methodology," Technical Paper 63RV (Washington, U.S. Census Bureau and Bureau of Labor Statistics, March 2002), available on the Internet at www.bls.census.gov/cps/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
Total		
Total, 16 years and over:		
Civilian labor force	300	246
Employed	323	265
Unemployed	155	172
Men, 20 years and over:		
Civilian labor force	162	133
Employed	185	152
Unemployed	104	115
Women, 20 years and over:		
Civilian labor force	207	170
Employed	217	178
Unemployed	92	102
Both sexes, 16 to 19 years:		
Civilian labor force	145	142
Employed	132	130
Unemployed	61	75
Black or African American		
Total, 16 years and over:		
Civilian labor force	125	102
Employed	134	110
Unemployed	74	82
Men, 20 years and over:		
Civilian labor force	76	63
Employed	83	68
Unemployed	48	53
Women, 20 years and over:		
Civilian labor force	79	65
Employed	85	70
Unemployed	46	52
Both sexes, 16 to 19 years:		
Civilian labor force	41	40
Employed	37	36
Unemployed	27	34
Asian		
Total, 16 years and over:		
Civilian labor force	80	66
Employed	82	67
Unemployed	29	33
Hispanic or Latino ethnicity		
Total, 16 years and over:		
Civilian labor force	119	97
Employed	129	105
Unemployed	66	73

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

- For the years 1967 through 1995, multiply the standard errors by 0.96.
- For the years 1956 through 1966, multiply the standard errors by 1.17.
- 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 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
Total or white								
Total:								
Civilian labor force and employed	-0.0000167	3067.77	0.82	1.19	0.87	0.82	0.66	0.79
Unemployed	-0.0000164	3095.55	1.11	1.35	.74	.91	.44	.59
Not in labor force	-0.0000087	1833.31	.82	1.16	.87	.80	.66	.79
Men:								
Civilian labor force, employed, and not in labor force	-.0000321	2970.55	.82	1.19	.87	.82	.66	.79
Unemployed	-.0000321	2970.55	1.11	1.35	.74	.91	.44	.59
Women:								
Civilian labor force, employed, and not in labor force	-.0000304	2782.44	.82	1.19	.87	.82	.66	.79
Unemployed	-.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	-.0000225	3095.55	.98	1.31	.82	.85	.57	.73
Unemployed	-.0000225	3095.55	1.24	1.39	.68	.88	.39	.52
Black or African American								
Total:								
Civilian labor force, employed, and not in labor force	-.0001514	3454.72	.82	1.19	.87	.82	.66	.79
Unemployed	-.0001514	3454.72	1.11	1.35	.74	.91	.44	.59
Men:								
Civilian labor force, employed, and not in labor force	-.0003109	3356.66	.82	1.17	.83	.81	.62	.75
Unemployed	-.0003109	3356.66	1.11	1.35	.74	.91	.44	.59
Women:								
Civilian labor force, employed, and not in labor force	-.0002516	3061.85	.82	1.18	.86	.78	.67	.80
Unemployed	-.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	-.0016321	3454.72	.98	1.31	.80	.90	.53	.68
Unemployed	-.0016321	3454.72	1.24	1.39	.68	.88	.39	.52
Asian								
Total:								
Civilian labor force, employed, and not in labor force	-.0003462	3198.15	.82	1.27	.85	.89	.58	.74
Unemployed	-.0003462	3198.15	1.11	1.48	.73	.90	.44	.58
Men:								
Civilian labor force, employed, and not in labor force	-.0007289	3198.15	.82	1.28	.83	.92	.55	.71
Unemployed	-.0007289	3198.15	1.11	1.42	.73	.92	.43	.56
Women:								
Civilian labor force, employed, and not in labor force	-.0006594	3198.15	.82	1.31	.85	.86	.61	.77
Unemployed	-.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	-.0041465	3198.15	.98	1.31	.82	.85	.57	.73
Unemployed	-.0041465	3198.15	1.24	1.38	.69	.85	.44	.56
Hispanic or Latino ethnicity								
Total:								
Civilian labor force, employed, and not in labor force	-.0001412	3454.72	.82	1.19	.85	.81	.64	.77
Unemployed	-.0001412	3454.72	1.11	1.35	.73	.91	.44	.59
Men:								
Civilian labor force, employed, and not in labor force	-.0002528	3356.66	.82	1.19	.82	.86	.57	.72
Unemployed	-.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					
	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
Hispanic or Latino ethnicity—Continued								
Women:								
Civilian labor force, employed, and not in labor force	-.0002664	3061.85	.82	1.19	.85	.80	.67	.80
Unemployed	-.0002664	3061.85	1.11	1.35	.72	.89	.42	.57
Both sexes, 16 to 19 years:								
Civilian labor force, employed, and not in labor force	-.0015280	3454.72	.98	1.32	.79	.88	.50	.68
Unemployed	-.0015280	3454.72	1.24	1.39	.68	.88	.39	.52
Employment								
Educational attainment	-.0000164	3095.55	.82	1.19	.85	.92	.59	.73
Marital status, men	-.0000321	2970.55	.82	1.21	.87	.88	.63	.77
Marital status, women	-.0000304	2782.44	.82	1.06	.88	.86	.65	.78
Women who maintain families	-.0000304	2782.44	.82	1.16	.86	.91	.59	.73
Nonagricultural industries:								
Total	-.0000164	3095.55	.82	1.16	.87	.82	.65	.79
Wage and salary workers ..	-.0000164	3095.55	.82	1.26	.87	.87	.62	.77
Self-employed workers ..	-.0000164	3095.55	.82	1.14	.86	.94	.56	.73
Unpaid family workers ..	-.0000164	3095.55	.98	1.30	.79	.94	.46	.65
Full-time workers	-.0000164	3095.55	1.11	1.35	.78	.88	.54	.66
Part-time workers	-.0000164	3095.55	1.24	1.42	.67	.88	.40	.50
Multiple jobholders	-.0000164	3095.55	1.11	1.26	.81	.92	.52	.66
At work								
Total and nonagricultural industries:								
Total	-.0000164	3095.55	.82	1.14	.86	.91	.60	.74
1 to 4 or 5 to 14 hours	-.0000164	3095.55	1.24	1.36	.70	.89	.43	.54
15 to 29 hours	-.0000164	3095.55	1.11	1.35	.74	.86	.47	.62
30 to 34 or 35 to 39 hours ..	-.0000164	3095.55	1.24	1.42	.67	.88	.40	.50
1 to 34 or 40 hours	-.0000164	3095.55	1.11	1.28	.78	.83	.55	.68
41 to 48 or 49 to 59 hours ..	-.0000164	3095.55	1.24	1.35	.68	.87	.42	.51
35+, 41+, or 60+ hours	-.0000164	3095.55	1.11	1.29	.74	.88	.47	.62
Part time for economic reasons	-.0000164	3095.55	1.21	1.38	.70	.87	.43	.55
Part time for noneconomic reasons	-.0000164	3095.55	1.21	1.29	.75	.86	.50	.60
Unemployment								
Educational attainment	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
Marital status, men	-.0000321	2970.55	1.11	1.41	.76	.89	.45	.66
Marital status, women	-.0000304	2782.44	1.11	1.37	.74	.91	.42	.59
Women who maintain families	-.0000304	2782.44	1.11	1.38	.75	.89	.45	.61
Industries and occupations ..	-.0000164	3095.55	1.11	1.37	.73	.89	.45	.60
Full-time workers	-.0000164	3095.55	1.11	1.33	.76	.89	.47	.63
Part-time workers	-.0000164	3095.55	1.24	1.43	.67	.87	.38	.51
Less than 5 weeks	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
5 to 14 weeks	-.0000164	3095.55	1.24	1.45	.68	.91	.36	.49
15 to 26 weeks	-.0000164	3095.55	1.24	1.45	.69	.90	.38	.54
15+ or 27+ weeks	-.0000164	3095.55	1.11	1.33	.77	.92	.46	.63
All reasons for unemployment, except temporary layoff	-.0000164	3095.55	1.11	1.30	.72	.83	.46	.59
On temporary layoff	-.0000164	3095.55	1.11	1.30	.68	.85	.44	.55
Not in the labor force								
Total	-.0000087	1833.31	.82	1.11	.87	.78	.68	.79
Persons who currently want a job and discouraged workers	-.0000164	3095.55	1.24	1.23	.65	.85	.38	.48

Establishment Data ("B" tables)

DATA COLLECTION

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

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

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

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

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

CONCEPTS

Industrial classification

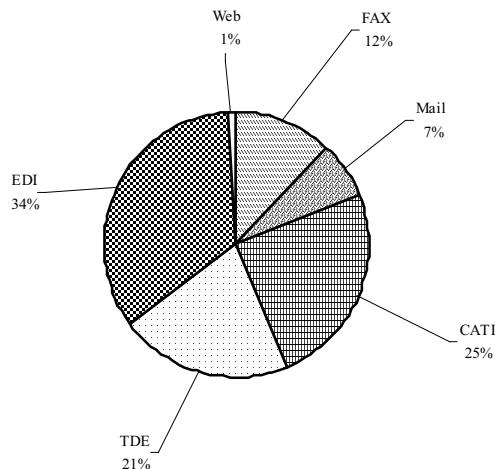
All data on employment, hours, and earnings for the Nation and for States and areas are classified in accordance with the 2002 North American Industry Classification System (NAICS), U.S. Office of Management and Budget. The United States, Canada, and Mexico share this classification system, and thus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

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

Industry employment

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

Chart 1. Distribution of CES sample by collection mode



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

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

Industry hours and earnings

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ESTIMATING METHODS

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

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

Benchmarks

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

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

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

where:

$$\begin{aligned} \hat{PWRATIO}_c &= \left(\alpha \times \hat{PWRATIO}_p \right) + \left(\beta \times \frac{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^* \right)}{\left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right)} \right) \\ &+ \left(\frac{\left(\sum_i w_i \times pw_{c,i} \right) - \left(\sum_j w_j \times pw_{c,j}^* \right)}{\left(\sum_i w_i \times ae_{c,i} \right) - \left(\sum_j w_j \times ae_{c,j}^{*(PW)} \right)} - \frac{\left(\sum_i w_i \times pw_{p,i} \right) - \left(\sum_j w_j \times pw_{p,j}^* \right)}{\left(\sum_i w_i \times ae_{p,i} \right) - \left(\sum_j w_j \times ae_{p,j}^{*(PW)} \right)} \right) \end{aligned}$$

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:

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

THE SAMPLE

Design

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

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

(In thousands)

Year and month	Natural resources and mining	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Total monthly amount contributed
2005:											
April	-2	34	1	11	-5	-3	64	21	90	-5	206
May	1	38	8	24	4	2	19	14	75	6	191
June	1	29	8	22	0	5	25	-1	81	6	176
July	1	-11	-21	-22	-6	-9	-15	-11	32	-10	-72
August	1	16	0	23	4	8	23	19	27	4	125
September	1	11	6	20	-2	4	13	19	-25	3	50
October	1	0	-4	14	9	24	35	20	-42	0	57
November	-1	-6	1	14	4	5	4	8	-9	1	21
December	0	-5	2	19	1	13	10	5	15	3	63
Cumulative total	3	106	1	125	9	49	178	94	244	8	817

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

²Average employment of reported values for 2005.

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

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

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

¹The 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:

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

where:

$$\begin{aligned} \hat{\theta}_\alpha^+ &= \theta(\hat{Y}_\alpha^+, \hat{X}_\alpha^+, \dots) \text{ is the half-sample estimator;} \\ \gamma &= 1/2; \\ k &= \text{number of half-samples; and} \\ \hat{\theta} &= \text{original full-sample estimates.} \end{aligned}$$

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:

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

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:

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

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

STATISTICS FOR STATES, AREAS, AND DIVISIONS

(Tables B-6, B-12, B-13, B-17, and B-18)

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

See footnotes at end of table.

Table 2-E. Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries¹—Continued

(Percent)

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

See footnotes at end of table.

Table 2-E. Relative standard errors for first-closing estimates of employment, hours, and earnings in selected industries¹—Continued

(Percent)

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

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

² Hours and earnings estimates are not published.

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

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries¹

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

See footnotes at end of table.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries¹—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
Non durable goods	5,526	.20	.09	7,809	.24	.13	14,427	.38	.17
Electronic markets and agents and brokers	3,617	.39	.22	6,438	.44	.38	9,203	.64	.75
Retail trade	14,794	.05	.03	21,885	.07	.04	40,825	.11	.06
Motor vehicle and parts dealers	3,906	.18	.14	5,736	.25	.20	9,707	.34	.27
Automobile dealers	3,090	.24	.20	4,240	.36	.29	6,215	.48	.38
Furniture and home furnishings stores	2,689	.23	.18	4,064	.33	.25	6,999	.61	.42
Electronics and appliance stores	2,705	.36	.23	3,710	.42	.35	10,521	.68	.60
Building material and garden supply stores	4,382	.25	.07	6,469	.34	.09	9,557	.51	.18
Food and beverage stores	5,383	.09	.03	7,621	.14	.04	14,976	.32	.08
Health and personal care stores	3,365	.22	.07	4,515	.28	.13	8,038	.43	.24
Gasoline stations	3,272	.21	.04	4,599	.30	.06	8,501	.47	.10
Clothing and clothing accessories stores	8,354	.27	.07	10,492	.35	.11	19,540	.53	.27
Sporting goods, hobby, book, and music stores	3,824	.23	.06	6,404	.31	.09	13,454	.43	.16
General merchandise stores	3,220	.07	.02	4,852	.09	.03	19,660	.17	.09
Department stores	2,334	.10	.02	4,054	.13	.02	17,061	.30	.09
Miscellaneous store retailers	3,728	.18	.09	5,255	.25	.13	8,842	.41	.21
Nonstore retailers	2,387	.24	.10	3,745	.38	.18	8,240	.58	.47
Transportation and warehousing	9,909	.15	.05	12,455	.17	.08	23,656	.35	.13
Air transportation	2,109	.41	.22	3,202	.64	.38	5,667	1.10	.48
Rail transportation	435	(³)	(³)	2,358	(³)	(³)	2,723	(³)	(³)
Water transportation	1,149	1.09	.47	1,685	1.43	.67	3,978	2.31	1.17
Truck transportation	4,536	.27	.07	6,489	.34	.11	11,579	.48	.18
Transit and ground passenger transportation	5,091	.59	.11	5,848	.76	.15	8,277	.67	.24
Pipeline transportation	285	.67	.22	408	.63	.34	569	1.69	.72
Scenic and sightseeing transportation	1,336	1.48	.39	1,917	2.13	.53	2,719	2.75	.85
Support activities for transportation	3,439	.28	.11	4,531	.35	.16	7,264	.58	.28
Couriers and messengers	2,036	.54	.20	2,959	.90	.36	7,955	1.84	.72
Warehousing and storage	2,809	.25	.07	3,644	.35	.12	9,459	.56	.25
Utilities	1,268	.19	.10	1,655	.28	.14	3,316	.39	.26
Information	8,248	.15	.10	13,358	.18	.16	29,633	.25	.29
Publishing industries, except Internet	3,165	.16	.18	4,996	.24	.37	7,678	.33	.58
Motion picture and sound recording industries	6,547	.44	.32	11,466	.53	.48	22,675	1.03	.87
Broadcasting, except Internet	1,523	.26	.19	1,965	.33	.31	4,146	.53	.44
Internet publishing and broadcasting	444	.92	1.00	944	1.28	1.49	1,900	1.54	2.93
Telecommunications	2,724	.35	.20	4,949	.35	.29	9,760	.51	.57
ISPs, search portals, and data processing	2,365	.29	.20	3,909	.49	.32	6,005	.50	.70
Other information services	500	.55	.25	687	.74	.46	950	1.33	1.10
Financial activities	9,768	.08	.06	14,686	.10	.08	24,922	.17	.15
Finance and insurance	6,511	.10	.07	9,723	.11	.10	18,842	.17	.19
Monetary authorities - central bank	45	.04	.03	96	.36	.16	608	.55	.48
Credit intermediation and related activities	4,333	.15	.10	7,144	.18	.16	15,927	.27	.29
Depository credit intermediation	2,167	.21	.06	3,280	.21	.09	8,306	.43	.16
Commercial banking	1,861	.26	.07	2,967	.27	.11	7,754	.60	.21
Securities, commodity contracts, investments	2,807	.29	.32	3,681	.33	.49	8,102	.44	.94

See footnotes at end of table.

Table 2-F. Standard errors for change in levels of first-closing estimates of employment, hours, and earnings in selected industries¹—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	.11	.07	4,917	.15	.10	11,053	.20	.18
Funds, trusts, and other financial vehicles	928	.39	.31	1,277	.58	.48	2,863	1.25	1.23
Real estate and rental and leasing	7,177	.18	.07	9,993	.23	.09	15,582	.37	.14
Real estate	4,749	.21	.07	7,770	.28	.09	11,953	.45	.17
Rental and leasing services	5,487	.35	.15	6,814	.38	.18	10,276	.65	.30
Lessors of nonfinancial intangible assets ..	402	.57	.43	677	1.01	.62	1,599	1.51	1.48
Professional and business services	27,943	.08	.04	39,091	.09	.05	58,332	.16	.11
Professional and technical services	10,990	.09	.06	21,486	.13	.11	27,573	.16	.15
Legal services	3,028	.14	.10	3,159	.18	.15	6,312	.21	.49
Accounting and bookkeeping services ...	5,292	.27	.15	18,666	.72	.30	11,124	.48	.36
Architectural and engineering services ..	3,386	.18	.10	5,251	.21	.14	9,746	.26	.22
Computer systems design and related services	3,572	.18	.22	4,821	.21	.28	11,702	.42	.48
Management and technical consulting services	3,768	.22	.14	6,210	.33	.22	23,688	.47	.53
Management of companies and enterprises .	3,419	.24	.12	5,195	.27	.20	11,183	.48	.35
Administrative and waste services	23,203	.12	.05	26,697	.15	.07	48,597	.26	.12
Administrative and support services	22,865	.13	.05	26,038	.15	.07	48,259	.27	.12
Employment services	18,932	.22	.09	23,187	.26	.13	34,930	.53	.21
Temporary help services	16,766	.22	.09	19,482	.27	.12	28,776	.62	.27
Business support services	3,892	.26	.10	6,260	.33	.14	10,839	.50	.29
Services to buildings and dwellings	7,142	.19	.05	9,989	.24	.07	16,434	.33	.10
Waste management and remediation services	2,547	.42	.18	3,656	.60	.23	5,985	.74	.42
Education and health services	18,757	.05	.02	23,485	.05	.03	41,510	.09	.08
Educational services	14,990	.07	.04	18,001	.15	.06	27,488	.31	.18
Health care and social assistance	9,752	.05	.03	13,898	.06	.03	28,030	.09	.09
Health care	6,522	.04	.02	10,460	.06	.03	22,546	.11	.10
Ambulatory health care services	6,471	.08	.04	8,148	.12	.07	16,619	.18	.19
Offices of physicians	3,650	.11	.07	5,003	.16	.10	10,155	.22	.38
Outpatient care centers	1,624	.22	.14	1,958	.31	.19	4,439	.56	.47
Home health care services	3,047	.24	.11	3,831	.29	.14	7,454	.53	.27
Hospitals	2,250	.08	.06	3,066	.12	.07	6,356	.13	.13
Nursing and residential care facilities	4,211	.08	.02	5,607	.09	.03	11,069	.14	.06
Nursing care facilities	2,609	.11	.03	3,347	.14	.05	7,422	.17	.08
Social assistance	6,749	.14	.03	7,861	.16	.05	13,783	.21	.09
Child day care services	5,246	.26	.05	6,089	.33	.08	9,037	.41	.15
Leisure and hospitality	22,108	.07	.02	32,258	.08	.03	49,323	.12	.04
Arts, entertainment, and recreation	13,934	.24	.10	21,623	.31	.17	37,334	.49	.20
Performing arts and spectator sports	6,903	.48	.40	9,228	.65	.52	12,919	1.05	.76
Museums, historical sites, zoos, and parks	1,308	.44	.14	1,845	.56	.20	2,501	.74	.30
Amusements, gambling, and recreation	12,103	.26	.08	20,968	.39	.15	38,782	.58	.18
Accommodations and food services	15,575	.06	.01	22,445	.07	.02	35,168	.11	.03
Accommodations	9,544	.16	.04	12,901	.20	.07	14,315	.25	.10
Food services and drinking places	12,500	.06	.01	18,069	.07	.02	30,228	.10	.04
Other services	23,982	.19	.06	27,755	.35	.11	90,812	.59	.22
Repair and maintenance	4,362	.18	.07	7,437	.21	.09	11,674	.23	.14
Personal and laundry services	4,909	.18	.07	6,656	.23	.10	10,456	.51	.16
Membership associations and organizations	22,653	.32	.10	26,762	.59	.21	88,922	.97	.44

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

² Hours and earnings estimates are not published.

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

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

FEDERAL-STATE COOPERATIVE PROGRAM

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

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

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

ESTIMATING METHODS

Monthly labor force, employment, and unemployment estimates are prepared for the 50 States, the District of Columbia, Puerto Rico, and over 7,000 areas, including nearly 2,400 LMAs, all counties, and cities with a population of 25,000 or more. Regional aggregations are derived by summing the division estimates. The estimation methods are described below for States (and the District of Columbia) and for sub-state 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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