

Employment & Earnings

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

(Numbers in thousands)

Year and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
1970	137,085	82,771	60.4	78,678	57.4	4,093	4.9	54,315
1971	140,216	84,382	60.2	79,367	56.6	5,016	5.9	55,834
1972 ¹	144,126	87,034	60.4	82,153	57.0	4,882	5.6	57,091
1973 ¹	147,096	89,429	60.8	85,064	57.8	4,365	4.9	57,667
1974	150,120	91,949	61.3	86,794	57.8	5,156	5.6	58,171
1975	153,153	93,774	61.2	85,846	56.1	7,929	8.5	59,377
1976	156,150	96,158	61.6	88,752	56.8	7,406	7.7	59,991
1977	159,033	99,008	62.3	92,017	57.9	6,991	7.1	60,025
1978 ¹	161,910	102,250	63.2	96,048	59.3	6,202	6.1	59,659
1979	164,863	104,962	63.7	98,824	59.9	6,137	5.8	59,900
1980	167,745	106,940	63.8	99,302	59.2	7,637	7.1	60,806
1981	170,130	108,670	63.9	100,397	59.0	8,273	7.6	61,460
1982	172,271	110,204	64.0	99,526	57.8	10,678	9.7	62,067
1983	174,215	111,550	64.0	100,834	57.9	10,717	9.6	62,665
1984	176,383	113,544	64.4	105,005	59.5	8,539	7.5	62,839
1985	178,206	115,461	64.8	107,150	60.1	8,312	7.2	62,744
1986 ¹	180,587	117,834	65.3	109,597	60.7	8,237	7.0	62,752
1987	182,753	119,865	65.6	112,440	61.5	7,425	6.2	62,888
1988	184,613	121,669	65.9	114,968	62.3	6,701	5.5	62,944
1989	186,393	123,869	66.5	117,342	63.0	6,528	5.3	62,523
1990 ¹	189,164	125,840	66.5	118,793	62.8	7,047	5.6	63,324
1991	190,925	126,346	66.2	117,718	61.7	8,628	6.8	64,578
1992	192,805	128,105	66.4	118,492	61.5	9,613	7.5	64,700
1993	194,838	129,200	66.3	120,259	61.7	8,940	6.9	65,638
1994 ¹	196,814	131,056	66.6	123,060	62.5	7,996	6.1	65,758
1995	198,584	132,304	66.6	124,900	62.9	7,404	5.6	66,280
1996	200,591	133,943	66.8	126,708	63.2	7,236	5.4	66,647
1997 ¹	203,133	136,297	67.1	129,558	63.8	6,739	4.9	66,836
1998 ¹	205,220	137,673	67.1	131,463	64.1	6,210	4.5	67,547
1999 ¹	207,753	139,368	67.1	133,488	64.3	5,880	4.2	68,385
2000 ¹	212,577	142,583	67.1	136,891	64.4	5,692	4.0	69,994
2001	215,092	143,734	66.8	136,933	63.7	6,801	4.7	71,359
2002	217,570	144,863	66.6	136,485	62.7	8,378	5.8	72,707
2003 ¹	221,168	146,510	66.2	137,736	62.3	8,774	6.0	74,658
2004 ¹	223,357	147,401	66.0	139,252	62.3	8,149	5.5	75,956
2005 ¹	226,082	149,320	66.0	141,730	62.7	7,591	5.1	76,762
2006 ¹	228,815	151,428	66.2	144,427	63.1	7,001	4.6	77,387
2007 ¹	231,867	153,124	66.0	146,047	63.0	7,078	4.6	78,743
Monthly data, seasonally adjusted ²								
2007:								
February	230,834	152,725	66.2	145,888	63.2	6,837	4.5	78,110
March	231,034	152,884	66.2	146,145	63.3	6,738	4.4	78,150
April	231,253	152,542	66.0	145,713	63.0	6,829	4.5	78,711
May	231,480	152,776	66.0	145,913	63.0	6,863	4.5	78,704
June	231,713	153,085	66.1	146,087	63.0	6,997	4.6	78,628
July	231,958	153,182	66.0	146,045	63.0	7,137	4.7	78,776
August	232,211	152,886	65.8	145,753	62.8	7,133	4.7	79,325
September	232,461	153,506	66.0	146,260	62.9	7,246	4.7	78,955
October	232,715	153,306	65.9	146,016	62.7	7,291	4.8	79,409
November	232,939	153,828	66.0	146,647	63.0	7,181	4.7	79,111
December	233,156	153,866	66.0	146,211	62.7	7,655	5.0	79,290
2008:								
January ³	232,616	153,824	66.1	146,248	62.9	7,576	4.9	78,792
February	232,809	153,374	65.9	145,993	62.7	7,381	4.8	79,436

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

² The population figures are not adjusted for seasonal variation.

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

A-2. Employment status of the civilian noninstitutional population 16 years and over by sex, 1994 to date

(Numbers in thousands)

Sex, year, and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
Annual averages								
MEN								
1994 1	94,354	70,817	75.1	66,450	70.4	4,367	6.2	23,538
1995	95,178	71,360	75.0	67,377	70.8	3,983	5.6	23,818
1996	96,206	72,086	74.9	68,207	70.9	3,880	5.4	24,119
1997 1	97,715	73,261	75.0	69,685	71.3	3,577	4.9	24,454
1998 1	98,758	73,959	74.9	70,693	71.6	3,266	4.4	24,799
1999 1	99,722	74,512	74.7	71,446	71.6	3,066	4.1	25,210
2000 1	101,964	76,280	74.8	73,305	71.9	2,975	3.9	25,684
2001	103,282	76,886	74.4	73,196	70.9	3,690	4.8	26,396
2002	104,585	77,500	74.1	72,903	69.7	4,597	5.9	27,085
2003 1	106,435	78,238	73.5	73,332	68.9	4,906	6.3	28,197
2004 1	107,710	78,980	73.3	74,524	69.2	4,456	5.6	28,730
2005 1	109,151	80,033	73.3	75,973	69.6	4,059	5.1	29,119
2006 1	110,605	81,255	73.5	77,502	70.1	3,753	4.6	29,350
2007 1	112,173	82,136	73.2	78,254	69.8	3,882	4.7	30,036
Monthly data, seasonally adjusted ²								
2007:								
February	111,627	81,999	73.5	78,184	70.0	3,815	4.7	29,628
March	111,733	81,997	73.4	78,297	70.1	3,700	4.5	29,737
April	111,849	82,036	73.3	78,293	70.0	3,743	4.6	29,814
May	111,970	82,053	73.3	78,277	69.9	3,776	4.6	29,917
June	112,093	82,102	73.2	78,243	69.8	3,859	4.7	29,991
July	112,222	82,124	73.2	78,237	69.7	3,887	4.7	30,098
August	112,354	81,929	72.9	78,066	69.5	3,863	4.7	30,425
September	112,486	82,237	73.1	78,229	69.5	4,008	4.9	30,249
October	112,619	82,210	73.0	78,177	69.4	4,032	4.9	30,409
November	112,737	82,515	73.2	78,604	69.7	3,910	4.7	30,223
December	112,852	82,448	73.1	78,260	69.3	4,188	5.1	30,404
2008:								
January ³	112,493	82,355	73.2	78,157	69.5	4,197	5.1	30,139
February	112,596	82,132	72.9	78,113	69.4	4,019	4.9	30,464
Annual averages								
WOMEN								
1994 1	102,460	60,239	58.8	56,610	55.3	3,629	6.0	42,221
1995	103,406	60,944	58.9	57,523	55.6	3,421	5.6	42,462
1996	104,385	61,857	59.3	58,501	56.0	3,356	5.4	42,528
1997 1	105,418	63,036	59.8	59,873	56.8	3,162	5.0	42,382
1998 1	106,462	63,714	59.8	60,771	57.1	2,944	4.6	42,748
1999 1	108,031	64,855	60.0	62,042	57.4	2,814	4.3	43,175
2000 1	110,613	66,303	59.9	63,586	57.5	2,717	4.1	44,310
2001	111,811	66,848	59.8	63,737	57.0	3,111	4.7	44,962
2002	112,985	67,363	59.6	63,582	56.3	3,781	5.6	45,621
2003 1	114,733	68,272	59.5	64,404	56.1	3,868	5.7	46,461
2004 1	115,647	68,421	59.2	64,728	56.0	3,694	5.4	47,225
2005 1	116,931	69,288	59.3	65,757	56.2	3,531	5.1	47,643
2006 1	118,210	70,173	59.4	66,925	56.6	3,247	4.6	48,037
2007 1	119,694	70,988	59.3	67,792	56.6	3,196	4.5	48,707
Monthly data, seasonally adjusted ²								
2007:								
February	119,207	70,725	59.3	67,704	56.8	3,021	4.3	48,482
March	119,300	70,887	59.4	67,849	56.9	3,038	4.3	48,413
April	119,403	70,506	59.0	67,420	56.5	3,086	4.4	48,897
May	119,510	70,724	59.2	67,637	56.6	3,087	4.4	48,787
June	119,620	70,983	59.3	67,845	56.7	3,138	4.4	48,637
July	119,736	71,058	59.3	67,808	56.6	3,250	4.6	48,679
August	119,856	70,957	59.2	67,687	56.5	3,270	4.6	48,900
September	119,975	71,269	59.4	68,030	56.7	3,238	4.5	48,706
October	120,096	71,096	59.2	67,838	56.5	3,258	4.6	49,000
November	120,202	71,313	59.3	68,043	56.6	3,271	4.6	48,889
December	120,304	71,418	59.4	67,951	56.5	3,467	4.9	48,886
2008:								
January ³	120,123	71,469	59.5	68,091	56.7	3,378	4.7	48,654
February	120,213	71,241	59.3	67,880	56.5	3,361	4.7	48,972

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

² The population figures are not adjusted for seasonal variation.

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

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

(Numbers in thousands)

Employment status, sex, and age	2007												2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	
TOTAL														
Civilian noninstitutional population ¹	230,834	231,034	231,253	231,480	231,713	231,958	232,211	232,461	232,715	232,939	233,156	232,616	232,809	
Civilian labor force	152,725	152,884	152,542	152,776	153,085	153,182	152,886	153,506	153,306	153,828	153,866	153,824	153,374	
Percent of population	66.2	66.2	66.0	66.0	66.1	66.0	65.8	66.0	65.9	66.0	66.0	66.1	65.9	
Employed	145,888	146,145	145,713	145,913	146,087	146,045	145,753	146,260	146,016	146,647	146,211	146,248	145,993	
Employment-population ratio	63.2	63.3	63.0	63.0	63.0	63.0	62.8	62.9	62.7	63.0	62.7	62.9	62.7	
Unemployed	6,837	6,738	6,829	6,863	6,997	7,137	7,133	7,246	7,291	7,181	7,655	7,576	7,381	
Unemployment rate	4.5	4.4	4.5	4.5	4.6	4.7	4.7	4.7	4.8	4.7	5.0	4.9	4.8	
Not in labor force	78,110	78,150	78,711	78,704	78,628	78,776	79,325	78,955	79,409	79,111	79,290	78,792	79,436	
Persons who currently want a job	4,740	4,542	4,815	4,958	4,888	4,773	4,733	4,728	4,266	4,655	4,697	4,857	4,772	
Men, 16 years and over														
Civilian noninstitutional population ¹	111,627	111,733	111,849	111,970	112,093	112,222	112,354	112,486	112,619	112,737	112,852	112,493	112,596	
Civilian labor force	81,999	81,997	82,036	82,053	82,102	82,124	81,929	82,237	82,210	82,515	82,448	82,355	82,132	
Percent of population	73.5	73.4	73.3	73.3	73.2	73.2	72.9	73.1	73.0	73.2	73.1	73.2	72.9	
Employed	78,184	78,297	78,293	78,277	78,243	78,237	78,066	78,229	78,177	78,604	78,260	78,157	78,113	
Employment-population ratio	70.0	70.1	70.0	69.9	69.8	69.7	69.5	69.5	69.4	69.7	69.3	69.5	69.4	
Unemployed	3,815	3,700	3,743	3,776	3,859	3,887	3,863	4,008	4,032	3,910	4,188	4,197	4,019	
Unemployment rate	4.7	4.5	4.6	4.6	4.7	4.7	4.7	4.9	4.9	4.7	5.1	5.1	4.9	
Not in labor force	29,628	29,737	29,814	29,917	29,991	30,098	30,425	30,249	30,409	30,223	30,404	30,139	30,464	
Men, 20 years and over														
Civilian noninstitutional population ¹	103,046	103,143	103,248	103,361	103,477	103,598	103,723	103,847	103,973	104,087	104,197	103,866	103,961	
Civilian labor force	78,358	78,410	78,428	78,497	78,503	78,619	78,526	78,689	78,664	79,075	79,004	78,864	78,748	
Percent of population	76.0	76.0	76.0	75.9	75.9	75.9	75.7	75.8	75.7	76.0	75.8	75.9	75.7	
Employed	75,148	75,286	75,279	75,343	75,292	75,324	75,274	75,332	75,274	75,834	75,499	75,427	75,362	
Employment-population ratio	72.9	73.0	72.9	72.9	72.8	72.7	72.6	72.5	72.4	72.9	72.5	72.6	72.5	
Unemployed	3,210	3,124	3,149	3,154	3,212	3,295	3,252	3,357	3,389	3,240	3,505	3,437	3,386	
Unemployment rate	4.1	4.0	4.0	4.0	4.1	4.2	4.1	4.3	4.3	4.1	4.4	4.4	4.3	
Not in labor force	24,688	24,733	24,820	24,864	24,973	24,979	25,197	25,158	25,309	25,012	25,193	25,002	25,213	
Women, 16 years and over														
Civilian noninstitutional population ¹	119,207	119,300	119,403	119,510	119,620	119,736	119,856	119,975	120,096	120,202	120,304	120,123	120,213	
Civilian labor force	70,725	70,887	70,506	70,724	70,983	71,058	70,957	71,269	71,096	71,313	71,418	71,469	71,241	
Percent of population	59.3	59.4	59.0	59.2	59.3	59.3	59.2	59.4	59.2	59.3	59.4	59.5	59.3	
Employed	67,704	67,849	67,420	67,637	67,845	67,808	67,687	68,030	67,838	68,043	67,951	68,091	67,880	
Employment-population ratio	56.8	56.9	56.5	56.6	56.7	56.6	56.5	56.7	56.5	56.6	56.5	56.7	56.5	
Unemployed	3,021	3,038	3,086	3,087	3,138	3,250	3,270	3,238	3,258	3,271	3,467	3,378	3,361	
Unemployment rate	4.3	4.3	4.4	4.4	4.4	4.6	4.6	4.5	4.6	4.6	4.9	4.7	4.7	
Not in labor force	48,482	48,413	48,897	48,787	48,637	48,679	48,900	48,706	49,000	48,889	48,886	48,654	48,972	
Women, 20 years and over														
Civilian noninstitutional population ¹	110,880	110,964	111,057	111,157	111,259	111,367	111,479	111,590	111,703	111,805	111,903	111,739	111,822	
Civilian labor force	67,247	67,446	67,077	67,318	67,481	67,566	67,616	67,795	67,623	67,776	67,866	67,982	67,816	
Percent of population	60.6	60.8	60.4	60.6	60.7	60.7	60.7	60.8	60.5	60.6	60.6	60.8	60.6	
Employed	64,686	64,859	64,479	64,710	64,828	64,792	64,826	65,033	64,827	64,980	64,912	65,098	64,950	
Employment-population ratio	58.3	58.5	58.1	58.2	58.3	58.2	58.2	58.3	58.0	58.1	58.0	58.3	58.1	
Unemployed	2,561	2,588	2,597	2,608	2,653	2,774	2,790	2,762	2,796	2,796	2,954	2,885	2,865	
Unemployment rate	3.8	3.8	3.9	3.9	3.9	4.1	4.1	4.1	4.1	4.1	4.4	4.2	4.2	
Not in labor force	43,633	43,517	43,980	43,839	43,778	43,801	43,863	43,795	44,080	44,029	44,037	43,756	44,006	
Both sexes, 16 to 19 years														
Civilian noninstitutional population ¹	16,908	16,927	16,948	16,962	16,977	16,993	17,009	17,024	17,040	17,048	17,056	17,012	17,027	
Civilian labor force	7,120	7,028	7,037	6,961	7,100	6,997	6,744	7,021	7,020	6,977	6,996	6,978	6,810	
Percent of population	42.1	41.5	41.5	41.0	41.8	41.2	39.7	41.2	41.2	40.9	41.0	41.0	40.0	
Employed	6,055	6,000	5,954	5,860	5,968	5,930	5,653	5,895	5,914	5,832	5,801	5,724	5,681	
Employment-population ratio	35.8	35.4	35.1	34.5	35.2	34.9	33.2	34.6	34.7	34.2	34.0	33.6	33.4	
Unemployed	1,066	1,027	1,082	1,101	1,133	1,067	1,092	1,126	1,105	1,145	1,196	1,254	1,130	
Unemployment rate	15.0	14.6	15.4	15.8	16.0	15.3	16.2	16.0	15.7	16.4	17.1	18.0	16.6	
Not in labor force	9,788	9,900	9,911	10,001	9,877	9,996	10,264	10,003	10,020	10,071	10,059	10,034	10,216	

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	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
WHITE													
Civilian noninstitutional population ¹	187,582	187,704	187,843	187,993	188,148	188,312	188,479	188,644	188,813	188,956	189,093	188,787	188,906
Civilian labor force	124,636	124,852	124,433	124,639	124,918	124,945	124,596	125,316	125,151	125,430	125,460	125,340	124,940
Percent of population	66.4	66.5	66.2	66.3	66.4	66.3	66.1	66.4	66.3	66.4	66.3	66.4	66.1
Employed	119,651	120,065	119,505	119,711	119,835	119,713	119,340	119,992	119,883	120,194	119,889	119,858	119,534
Employment-population ratio	63.8	64.0	63.6	63.7	63.7	63.6	63.3	63.6	63.5	63.6	63.4	63.5	63.3
Unemployed	4,986	4,787	4,928	4,928	5,083	5,232	5,256	5,324	5,268	5,235	5,571	5,482	5,406
Unemployment rate	4.0	3.8	4.0	4.0	4.1	4.2	4.2	4.2	4.2	4.2	4.4	4.4	4.3
Not in labor force	62,945	62,852	63,410	63,355	63,230	63,368	63,883	63,329	63,662	63,526	63,633	63,447	63,966
Men, 20 years and over													
Civilian labor force	65,089	65,174	65,135	65,166	65,181	65,200	65,009	65,257	65,255	65,521	65,506	65,470	65,270
Percent of population	76.5	76.6	76.4	76.4	76.4	76.3	76.0	76.2	76.1	76.4	76.3	76.4	76.1
Employed	62,692	62,975	62,837	62,876	62,835	62,736	62,543	62,690	62,762	63,111	62,929	62,924	62,745
Employment-population ratio	73.7	74.0	73.7	73.7	73.6	73.4	73.1	73.2	73.2	73.6	73.3	73.5	73.2
Unemployed	2,397	2,200	2,298	2,289	2,346	2,464	2,466	2,567	2,493	2,409	2,577	2,546	2,524
Unemployment rate	3.7	3.4	3.5	3.5	3.6	3.8	3.8	3.9	3.8	3.7	3.9	3.9	3.9
Women, 20 years and over													
Civilian labor force	53,658	53,834	53,496	53,703	53,863	53,935	53,976	54,229	54,102	54,206	54,286	54,192	54,078
Percent of population	59.9	60.1	59.7	59.9	60.0	60.1	60.1	60.3	60.1	60.2	60.2	60.2	60.0
Employed	51,841	52,022	51,640	51,865	51,960	51,968	51,991	52,306	52,136	52,220	52,107	52,143	52,004
Employment-population ratio	57.9	58.1	57.6	57.8	57.9	57.9	57.8	58.1	57.9	58.0	57.8	57.9	57.7
Unemployed	1,817	1,812	1,857	1,837	1,903	1,967	1,985	1,924	1,966	1,986	2,179	2,049	2,075
Unemployment rate	3.4	3.4	3.5	3.4	3.5	3.6	3.7	3.5	3.6	3.7	4.0	3.8	3.8
Both sexes, 16 to 19 years													
Civilian labor force	5,890	5,844	5,801	5,771	5,874	5,809	5,611	5,830	5,795	5,703	5,668	5,678	5,592
Percent of population	45.3	44.9	44.5	44.3	45.0	44.5	43.0	44.6	44.3	43.6	43.3	43.5	42.8
Employed	5,118	5,068	5,029	4,969	5,040	5,009	4,805	4,996	4,985	4,863	4,853	4,791	4,785
Employment-population ratio	39.4	38.9	38.6	38.1	38.6	38.4	36.8	38.2	38.1	37.2	37.1	36.7	36.6
Unemployed	772	776	773	801	834	800	806	834	810	840	815	887	807
Unemployment rate	13.1	13.3	13.3	13.9	14.2	13.8	14.4	14.3	14.0	14.7	14.4	15.6	14.4
BLACK OR AFRICAN AMERICAN													
Civilian noninstitutional population ¹	27,310	27,346	27,385	27,422	27,459	27,498	27,541	27,584	27,627	27,666	27,704	27,640	27,675
Civilian labor force	17,535	17,418	17,483	17,405	17,456	17,593	17,524	17,483	17,430	17,453	17,538	17,713	17,632
Percent of population	64.2	63.7	63.8	63.5	63.6	64.0	63.6	63.4	63.1	63.1	63.3	64.1	63.7
Employed	16,141	15,979	16,048	15,939	15,989	16,172	16,176	16,046	15,946	15,980	15,961	16,090	16,169
Employment-population ratio	59.1	58.4	58.6	58.1	58.2	58.8	58.7	58.2	57.7	57.8	57.6	58.2	58.4
Unemployed	1,394	1,439	1,435	1,466	1,467	1,421	1,347	1,437	1,483	1,473	1,577	1,623	1,463
Unemployment rate	8.0	8.3	8.2	8.4	8.4	8.1	7.7	8.2	8.5	8.4	9.0	9.2	8.3
Not in labor force	9,775	9,928	9,902	10,017	10,003	9,905	10,017	10,101	10,197	10,212	10,165	9,927	10,043
Men, 20 years and over													
Civilian labor force	7,851	7,804	7,849	7,785	7,794	7,960	7,967	7,882	7,833	7,889	7,883	7,916	7,947
Percent of population	71.5	71.0	71.3	70.6	70.6	72.0	71.9	71.0	70.4	70.8	70.7	71.3	71.5
Employed	7,262	7,109	7,196	7,149	7,149	7,359	7,426	7,290	7,194	7,268	7,218	7,259	7,320
Employment-population ratio	66.1	64.7	65.4	64.8	64.7	66.5	67.0	65.7	64.7	65.3	64.7	65.4	65.8
Unemployed	589	695	652	636	645	601	541	592	640	621	665	656	627
Unemployment rate	7.5	8.9	8.3	8.2	8.3	7.6	6.8	7.5	8.2	7.9	8.4	8.3	7.9
Women, 20 years and over													
Civilian labor force	8,844	8,828	8,792	8,816	8,848	8,867	8,794	8,839	8,823	8,777	8,803	8,921	8,866
Percent of population	64.5	64.3	64.0	64.1	64.2	64.3	63.7	63.9	63.7	63.3	63.4	64.3	63.8
Employed	8,279	8,278	8,268	8,228	8,279	8,254	8,226	8,215	8,195	8,159	8,187	8,266	8,289
Employment-population ratio	60.4	60.3	60.2	59.8	60.1	59.8	59.6	59.4	59.2	58.8	59.0	59.6	59.6
Unemployed	565	550	525	588	569	613	568	625	628	618	617	654	577
Unemployment rate	6.4	6.2	6.0	6.7	6.4	6.9	6.5	7.1	7.1	7.0	7.0	7.3	6.5

See footnotes at end of table.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
BLACK OR AFRICAN AMERICAN—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	840	787	842	804	813	765	762	762	773	787	851	876	819
Percent of population	32.1	30.0	32.0	30.5	30.8	28.9	28.8	28.7	29.1	29.6	32.0	33.0	30.8
Employed	599	592	584	562	561	558	525	541	558	553	556	564	560
Employment-population ratio	22.9	22.6	22.2	21.3	21.3	21.1	19.8	20.4	21.0	20.8	20.9	21.2	21.0
Unemployed	241	194	258	242	252	206	238	220	215	234	295	313	259
Unemployment rate	28.7	24.7	30.6	30.1	31.0	27.0	31.2	28.9	27.9	29.7	34.7	35.7	31.7
HISPANIC OR LATINO ETHNICITY													
Civilian noninstitutional population ¹ ...	30,965	31,055	31,147	31,238	31,329	31,423	31,520	31,617	31,714	31,809	31,903	31,643	31,732
Civilian labor force	21,301	21,368	21,436	21,434	21,460	21,613	21,781	21,872	21,778	21,872	21,888	21,698	21,755
Percent of population	68.8	68.8	68.8	68.6	68.5	68.8	69.1	69.2	68.7	68.8	68.6	68.6	68.6
Employed	20,183	20,257	20,263	20,197	20,245	20,345	20,578	20,619	20,554	20,623	20,517	20,320	20,401
Employment-population ratio	65.2	65.2	65.1	64.7	64.6	64.7	65.3	65.2	64.8	64.8	64.3	64.2	64.3
Unemployed	1,118	1,111	1,173	1,237	1,216	1,269	1,204	1,253	1,224	1,249	1,371	1,378	1,354
Unemployment rate	5.2	5.2	5.5	5.8	5.7	5.9	5.5	5.7	5.6	5.7	6.3	6.3	6.2
Not in labor force	9,664	9,687	9,711	9,804	9,869	9,809	9,738	9,745	9,936	9,938	10,016	9,946	9,977

¹ The population figures are not adjusted for seasonal variation.

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

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

(Numbers in thousands)

Educational attainment	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Less than a high school diploma													
Civilian labor force	13,102	12,921	12,616	12,382	12,029	12,154	12,047	12,181	12,133	12,228	12,291	12,305	12,127
Participation rate	47.7	46.8	45.9	45.7	45.0	47.8	46.5	46.3	47.3	46.8	46.5	46.0	46.4
Employed	12,163	12,024	11,719	11,551	11,210	11,281	11,238	11,271	11,238	11,296	11,358	11,362	11,236
Employment-population ratio	44.3	43.5	42.7	42.7	41.9	44.4	43.4	42.8	43.8	43.3	42.9	42.5	43.0
Unemployed	939	896	898	831	819	874	809	910	895	932	933	943	891
Unemployment rate	7.2	6.9	7.1	6.7	6.8	7.2	6.7	7.5	7.4	7.6	7.6	7.7	7.3
High school graduates, no college ¹													
Civilian labor force	38,568	38,457	38,353	38,109	38,302	38,473	38,575	38,810	38,625	38,710	38,841	38,364	38,078
Participation rate	62.5	62.6	62.7	62.6	62.9	63.3	63.0	62.9	62.8	62.6	62.9	62.9	62.6
Employed	36,914	36,886	36,774	36,386	36,746	36,758	36,888	37,036	36,838	36,980	37,034	36,587	36,303
Employment-population ratio	59.9	60.1	60.1	59.8	60.3	60.5	60.2	60.1	59.9	59.8	60.0	59.9	59.7
Unemployed	1,654	1,570	1,579	1,724	1,556	1,714	1,687	1,774	1,787	1,730	1,807	1,778	1,775
Unemployment rate	4.3	4.1	4.1	4.5	4.1	4.5	4.4	4.6	4.6	4.5	4.7	4.6	4.7
Some college or associate degree													
Civilian labor force	34,690	35,493	35,773	36,055	36,188	36,137	36,010	36,045	36,218	36,353	36,279	36,492	36,437
Participation rate	71.2	72.2	72.5	72.7	72.5	71.1	72.0	72.0	71.2	71.9	72.0	72.5	72.0
Employed	33,444	34,236	34,493	34,819	34,912	34,848	34,672	34,801	34,939	35,156	34,924	35,187	35,086
Employment-population ratio	68.6	69.7	69.9	70.2	69.9	68.6	69.3	69.5	68.7	69.6	69.3	69.9	69.4
Unemployed	1,247	1,256	1,279	1,237	1,275	1,288	1,339	1,243	1,279	1,197	1,355	1,305	1,351
Unemployment rate	3.6	3.5	3.6	3.4	3.5	3.6	3.7	3.4	3.5	3.3	3.7	3.6	3.7
Bachelor's degree and higher ²													
Civilian labor force	43,757	43,643	43,485	44,040	44,248	44,452	44,604	44,117	44,200	44,263	44,448	44,604	45,226
Participation rate	78.6	78.6	77.8	77.9	78.0	77.3	77.5	77.5	77.2	77.7	77.9	78.0	78.1
Employed	42,918	42,837	42,692	43,168	43,363	43,512	43,688	43,253	43,261	43,296	43,476	43,651	44,283
Employment-population ratio	77.1	77.1	76.3	76.3	76.4	75.7	75.9	76.0	75.6	76.0	76.2	76.4	76.5
Unemployed	839	807	793	872	885	941	915	863	939	968	972	953	944
Unemployment rate	1.9	1.8	1.8	2.0	2.0	2.1	2.1	2.0	2.1	2.2	2.2	2.1	2.1

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	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
EMPLOYED													
Full-time workers	120,830	120,966	120,322	120,976	120,650	121,161	120,976	121,387	121,561	122,020	121,428	121,202	121,275
Men, 16 years and over	69,981	70,046	70,054	70,073	69,741	70,011	69,827	69,931	70,029	70,570	70,184	69,889	69,854
Men, 20 years and over	68,873	69,026	69,034	69,033	68,663	69,034	68,758	68,828	68,925	69,466	69,032	68,904	68,803
Women, 16 years and over	50,830	50,837	50,197	50,876	50,916	51,066	51,219	51,527	51,500	51,476	51,301	51,335	51,423
Women, 20 years and over	50,100	50,120	49,500	50,171	50,213	50,378	50,590	50,782	50,828	50,733	50,597	50,606	50,693
Both sexes, 16 to 19 years	1,857	1,820	1,788	1,772	1,774	1,749	1,628	1,776	1,808	1,821	1,799	1,692	1,778
Part-time workers	24,994	25,100	25,258	24,886	25,475	25,026	24,884	24,966	24,472	24,631	24,740	25,043	24,697
Men, 16 years and over	8,178	8,175	8,095	8,135	8,514	8,264	8,368	8,375	8,192	8,066	8,136	8,244	8,250
Men, 20 years and over	6,263	6,242	6,195	6,294	6,623	6,359	6,541	6,514	6,362	6,382	6,433	6,524	6,526
Women, 16 years and over	16,840	16,952	17,166	16,751	16,921	16,764	16,495	16,599	16,298	16,600	16,654	16,750	16,486
Women, 20 years and over	14,556	14,669	14,913	14,503	14,637	14,455	14,246	14,305	14,014	14,270	14,308	14,481	14,261
Both sexes, 16 to 19 years	4,175	4,189	4,150	4,089	4,215	4,212	4,097	4,146	4,097	3,979	3,998	4,038	3,910
UNEMPLOYED													
Looking for full-time work	5,559	5,521	5,528	5,543	5,722	5,869	5,872	6,053	6,012	5,889	6,214	6,100	6,092
Men, 16 years and over	3,249	3,205	3,153	3,231	3,308	3,304	3,274	3,467	3,510	3,344	3,565	3,569	3,485
Men, 20 years and over	2,946	2,876	2,848	2,877	2,951	3,002	2,996	3,110	3,148	2,980	3,206	3,148	3,129
Women, 16 years and over	2,303	2,335	2,369	2,336	2,438	2,529	2,571	2,551	2,517	2,534	2,655	2,537	2,609
Women, 20 years and over	2,073	2,103	2,121	2,110	2,191	2,369	2,335	2,346	2,292	2,338	2,431	2,341	2,364
Both sexes, 16 to 19 years	540	543	559	557	579	498	540	597	572	571	577	611	599
Looking for part-time work	1,276	1,176	1,326	1,291	1,243	1,334	1,281	1,241	1,276	1,306	1,458	1,423	1,288
Men, 16 years and over	556	483	601	543	555	592	565	549	496	558	638	650	547
Men, 20 years and over	271	229	325	279	257	306	254	254	239	254	299	286	263
Women, 16 years and over	719	699	731	732	708	712	710	685	764	745	849	786	750
Women, 20 years and over	475	449	470	465	448	469	458	446	504	485	539	505	479
Both sexes, 16 to 19 years	530	498	531	547	538	559	569	542	533	568	619	632	546
UNEMPLOYMENT RATES													
Full-time workers	4.4	4.4	4.4	4.4	4.5	4.6	4.6	4.7	4.7	4.6	4.9	4.8	4.8
Men, 16 years and over	4.4	4.4	4.3	4.4	4.5	4.5	4.5	4.7	4.8	4.5	4.8	4.9	4.8
Men, 20 years and over	4.1	4.0	4.0	4.0	4.1	4.2	4.2	4.3	4.4	4.1	4.4	4.4	4.4
Women, 16 years and over	4.3	4.4	4.5	4.4	4.6	4.7	4.8	4.7	4.7	4.7	4.9	4.7	4.8
Women, 20 years and over	4.0	4.0	4.1	4.0	4.2	4.5	4.4	4.4	4.3	4.4	4.6	4.4	4.5
Both sexes, 16 to 19 years	22.5	23.0	23.8	23.9	24.6	22.2	24.9	25.2	24.0	23.9	24.3	26.5	25.2
Part-time workers	4.9	4.5	5.0	4.9	4.7	5.1	4.9	4.7	5.0	5.0	5.6	5.4	5.0
Men, 16 years and over	6.4	5.6	6.9	6.3	6.1	6.7	6.3	6.1	5.7	6.5	7.3	7.3	6.2
Men, 20 years and over	4.1	3.5	5.0	4.2	3.7	4.6	3.7	3.7	3.6	3.8	4.4	4.2	3.9
Women, 16 years and over	4.1	4.0	4.1	4.2	4.0	4.1	4.1	4.0	4.5	4.3	4.9	4.5	4.4
Women, 20 years and over	3.2	3.0	3.1	3.1	3.0	3.1	3.1	3.0	3.5	3.3	3.6	3.4	3.2
Both sexes, 16 to 19 years	11.3	10.6	11.3	11.8	11.3	11.7	12.2	11.6	11.5	12.5	13.4	13.5	12.3

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

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

(In thousands)

Category	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
CLASS OF WORKER													
Agriculture and related industries	2,327	2,202	2,053	2,081	1,957	1,997	1,856	2,065	2,089	2,148	2,248	2,213	2,213
Wage and salary workers	1,419	1,291	1,196	1,212	1,155	1,145	1,031	1,178	1,195	1,237	1,368	1,259	1,324
Self-employed workers	889	892	851	842	778	825	812	861	878	895	874	936	873
Nonagricultural industries	143,535	143,966	143,678	143,799	144,066	144,096	143,928	144,259	143,933	144,503	143,933	144,052	143,820
Wage and salary workers	133,804	134,068	133,893	134,006	134,153	134,329	134,294	134,573	134,533	135,109	134,605	134,755	134,259
Private industries	112,887	113,098	112,819	112,789	113,028	113,327	113,185	113,502	113,641	114,179	113,872	113,846	112,972
Industries except private households ...	112,037	112,228	111,993	111,909	112,234	112,533	112,432	112,694	112,850	113,377	113,035	113,042	112,212
Government	20,904	20,976	21,036	21,190	21,107	21,023	21,118	21,084	20,907	20,943	20,780	20,907	21,252
Self-employed workers	9,639	9,731	9,690	9,690	9,858	9,648	9,593	9,534	9,274	9,276	9,242	9,161	9,410
PERSONS AT WORK PART TIME ¹													
All industries:													
Part time for economic reasons	4,247	4,285	4,371	4,469	4,311	4,332	4,517	4,499	4,401	4,513	4,665	4,769	4,884
Slack work or business conditions	2,737	2,786	2,854	2,952	2,803	2,751	2,955	2,991	2,788	3,008	3,174	3,247	3,291
Could only find part-time work	1,209	1,217	1,238	1,248	1,197	1,210	1,175	1,166	1,215	1,223	1,236	1,163	1,222
Part time for noneconomic reasons	19,927	20,033	19,919	19,610	20,076	19,957	19,779	19,812	19,337	19,539	19,526	19,613	19,348
Nonagricultural industries:													
Part time for economic reasons	4,130	4,206	4,301	4,391	4,210	4,259	4,466	4,397	4,302	4,453	4,577	4,677	4,790
Slack work or business conditions	2,666	2,741	2,830	2,893	2,736	2,711	2,916	2,922	2,745	2,981	3,120	3,174	3,231
Could only find part-time work	1,194	1,203	1,232	1,246	1,198	1,205	1,152	1,153	1,207	1,205	1,219	1,149	1,216
Part time for noneconomic reasons	19,552	19,624	19,550	19,192	19,734	19,569	19,469	19,451	19,157	19,224	19,225	19,296	19,019

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	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
AGE AND SEX													
Total, 16 years and over	145,888	146,145	145,713	145,913	146,087	146,045	145,753	146,260	146,016	146,647	146,211	146,248	145,993
16 to 19 years	6,055	6,000	5,954	5,860	5,968	5,930	5,653	5,895	5,914	5,832	5,801	5,724	5,681
16 to 17 years	2,287	2,305	2,305	2,303	2,334	2,289	2,249	2,263	2,324	2,192	2,183	2,121	2,109
18 to 19 years	3,755	3,691	3,621	3,540	3,641	3,687	3,387	3,641	3,600	3,625	3,626	3,603	3,579
20 years and over	139,833	140,145	139,758	140,053	140,120	140,116	140,101	140,365	140,101	140,814	140,410	140,524	140,312
20 to 24 years	14,132	14,184	13,989	13,953	13,969	13,913	13,862	13,975	13,821	13,965	13,702	13,794	13,632
25 years and over	125,636	125,922	125,691	126,018	126,177	126,311	126,421	126,481	126,293	126,779	126,675	126,640	126,644
25 to 54 years	100,324	100,479	100,373	100,420	100,434	100,350	100,531	100,475	100,332	100,605	100,496	100,174	100,057
25 to 34 years	31,420	31,552	31,588	31,559	31,631	31,673	31,696	31,598	31,612	31,638	31,633	31,530	31,599
35 to 44 years	34,585	34,490	34,365	34,330	34,230	34,146	34,219	34,219	34,116	34,173	34,086	33,931	33,863
45 to 54 years	34,319	34,437	34,420	34,530	34,573	34,531	34,616	34,659	34,605	34,794	34,777	34,713	34,595
55 years and over	25,312	25,443	25,318	25,598	25,743	25,961	25,890	26,006	25,960	26,174	26,179	26,466	26,587
Men, 16 years and over	78,184	78,297	78,293	78,277	78,243	78,237	78,066	78,229	78,177	78,604	78,260	78,157	78,113
16 to 19 years	3,036	3,011	3,013	2,934	2,951	2,914	2,792	2,897	2,903	2,770	2,761	2,731	2,751
16 to 17 years	1,128	1,127	1,141	1,093	1,126	1,106	1,057	1,065	1,118	959	986	950	966
18 to 19 years	1,906	1,892	1,858	1,838	1,843	1,812	1,738	1,833	1,788	1,791	1,766	1,780	1,782
20 years and over	75,148	75,286	75,279	75,343	75,292	75,324	75,274	75,332	75,274	75,834	75,499	75,427	75,362
20 to 24 years	7,433	7,446	7,404	7,395	7,358	7,373	7,318	7,294	7,306	7,466	7,244	7,312	7,219
25 years and over	67,707	67,817	67,842	67,922	67,960	67,986	68,047	68,029	67,985	68,328	68,264	68,060	68,129
25 to 54 years	54,302	54,348	54,385	54,360	54,295	54,253	54,308	54,237	54,258	54,422	54,383	54,041	54,016
25 to 34 years	17,363	17,478	17,475	17,434	17,470	17,558	17,485	17,455	17,442	17,466	17,451	17,348	17,346
35 to 44 years	18,821	18,765	18,783	18,762	18,645	18,556	18,646	18,567	18,536	18,559	18,507	18,335	18,400
45 to 54 years	18,117	18,105	18,126	18,164	18,180	18,139	18,177	18,215	18,280	18,397	18,425	18,357	18,270
55 years and over	13,405	13,469	13,456	13,562	13,664	13,732	13,740	13,792	13,727	13,906	13,882	14,020	14,113
Women, 16 years and over	67,704	67,849	67,420	67,637	67,845	67,808	67,687	68,030	67,838	68,043	67,951	68,091	67,880
16 to 19 years	3,018	2,990	2,941	2,926	3,017	3,016	2,861	2,998	3,011	3,063	3,040	2,993	2,929
16 to 17 years	1,158	1,178	1,164	1,211	1,208	1,184	1,192	1,198	1,206	1,233	1,197	1,171	1,143
18 to 19 years	1,850	1,800	1,763	1,703	1,798	1,875	1,649	1,807	1,813	1,834	1,860	1,823	1,797
20 years and over	64,686	64,859	64,479	64,710	64,828	64,792	64,826	65,033	64,827	64,980	64,912	65,098	64,950
20 to 24 years	6,700	6,738	6,585	6,558	6,612	6,541	6,544	6,680	6,515	6,500	6,458	6,482	6,414
25 years and over	57,929	58,105	57,849	58,096	58,217	58,325	58,374	58,452	58,307	58,451	58,411	58,580	58,515
25 to 54 years	46,023	46,130	45,988	46,060	46,139	46,097	46,223	46,238	46,074	46,183	46,113	46,133	46,041
25 to 34 years	14,057	14,073	14,112	14,126	14,161	14,115	14,211	14,143	14,169	14,172	14,182	14,182	14,254
35 to 44 years	15,763	15,725	15,582	15,569	15,585	15,590	15,573	15,652	15,581	15,615	15,579	15,596	15,463
45 to 54 years	16,202	16,332	16,294	16,366	16,393	16,391	16,439	16,444	16,324	16,396	16,352	16,355	16,325
55 years and over	11,907	11,974	11,861	12,036	12,078	12,228	12,151	12,214	12,233	12,268	12,297	12,447	12,474
MARITAL STATUS													
Married men, spouse present	46,273	46,505	46,466	46,472	46,448	46,307	46,193	46,235	46,189	46,339	46,213	46,063	46,136
Married women, spouse present	35,788	36,174	36,009	36,126	36,111	35,938	35,794	35,712	35,449	35,689	35,565	35,536	35,648
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,733	7,729	7,944	7,753	7,666	7,648	7,545	7,510	7,579	7,640	7,416	7,557	7,582
Percent of total employed	5.3	5.3	5.5	5.3	5.2	5.2	5.2	5.1	5.2	5.2	5.1	5.2	5.2

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

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

(In thousands)

Age, sex, and marital status	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
AGE AND SEX													
Total, 16 years and over	6,837	6,738	6,829	6,863	6,997	7,137	7,133	7,246	7,291	7,181	7,655	7,576	7,381
16 to 19 years	1,066	1,027	1,082	1,101	1,133	1,067	1,092	1,126	1,105	1,145	1,196	1,254	1,130
16 to 17 years	450	450	459	465	479	469	512	519	494	516	531	543	471
18 to 19 years	605	580	641	638	680	600	577	607	600	609	660	682	656
20 years and over	5,771	5,711	5,746	5,762	5,865	6,069	6,041	6,120	6,185	6,036	6,459	6,322	6,251
20 to 24 years	1,131	1,167	1,191	1,118	1,236	1,291	1,275	1,342	1,293	1,222	1,414	1,321	1,325
25 years and over	4,659	4,509	4,546	4,616	4,578	4,841	4,780	4,813	4,854	4,840	5,079	4,995	4,948
25 to 54 years	3,864	3,677	3,753	3,793	3,754	3,972	3,933	3,966	4,011	4,021	4,259	4,105	4,058
25 to 34 years	1,567	1,448	1,453	1,502	1,522	1,527	1,546	1,622	1,578	1,565	1,642	1,640	1,584
35 to 44 years	1,165	1,135	1,197	1,194	1,169	1,327	1,257	1,205	1,231	1,256	1,336	1,252	1,260
45 to 54 years	1,132	1,094	1,102	1,097	1,062	1,117	1,129	1,139	1,202	1,200	1,282	1,213	1,214
55 years and over	800	819	795	841	812	857	853	840	841	814	856	872	888
Men, 16 years and over	3,815	3,700	3,743	3,776	3,859	3,887	3,863	4,008	4,032	3,910	4,188	4,197	4,019
16 to 19 years	605	576	594	622	648	592	612	650	643	670	683	760	633
16 to 17 years	266	242	243	252	255	264	293	298	263	262	280	299	250
18 to 19 years	339	333	365	380	420	330	311	355	362	388	399	431	392
20 years and over	3,210	3,124	3,149	3,154	3,212	3,295	3,252	3,357	3,389	3,240	3,505	3,437	3,386
20 to 24 years	666	669	700	708	751	749	715	765	749	704	791	756	791
25 years and over	2,576	2,455	2,443	2,456	2,417	2,568	2,538	2,586	2,588	2,547	2,725	2,701	2,632
25 to 54 years	2,140	1,998	1,995	1,985	1,981	2,086	2,060	2,122	2,143	2,099	2,272	2,236	2,163
25 to 34 years	892	792	776	811	839	801	864	903	898	886	942	926	878
35 to 44 years	642	625	620	584	571	689	612	634	645	618	690	675	639
45 to 54 years	606	581	600	590	572	596	584	584	601	595	641	634	646
55 years and over	436	457	447	471	436	482	479	464	445	448	453	465	469
Women, 16 years and over	3,021	3,038	3,086	3,087	3,138	3,250	3,270	3,238	3,258	3,271	3,467	3,378	3,361
16 to 19 years	461	451	488	479	485	476	480	476	462	475	513	494	496
16 to 17 years	183	207	216	213	224	205	219	221	231	254	251	244	222
18 to 19 years	266	247	275	258	260	270	266	253	238	221	261	250	264
20 years and over	2,561	2,588	2,597	2,608	2,653	2,774	2,790	2,762	2,796	2,796	2,954	2,885	2,865
20 to 24 years	465	497	492	410	485	542	560	577	544	518	622	565	535
25 years and over	2,083	2,054	2,103	2,160	2,161	2,273	2,242	2,227	2,266	2,293	2,354	2,293	2,317
25 to 54 years	1,724	1,679	1,758	1,808	1,773	1,885	1,873	1,844	1,868	1,922	1,987	1,869	1,895
25 to 34 years	675	656	678	691	684	726	682	719	680	679	700	714	706
35 to 44 years	523	510	577	610	599	638	645	570	586	638	646	577	621
45 to 54 years	526	513	502	507	491	521	545	555	602	605	640	579	568
MARITAL STATUS													
Married men, spouse present	1,258	1,169	1,198	1,217	1,126	1,267	1,169	1,181	1,219	1,215	1,276	1,276	1,271
Married women, spouse present	994	962	1,004	1,025	1,013	1,061	1,146	1,053	1,073	1,109	1,123	1,124	1,132

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Percent)

Age, sex, and marital status	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
AGE AND SEX													
Total, 16 years and over	4.5	4.4	4.5	4.5	4.6	4.7	4.7	4.7	4.8	4.7	5.0	4.9	4.8
16 to 19 years	15.0	14.6	15.4	15.8	16.0	15.3	16.2	16.0	15.7	16.4	17.1	18.0	16.6
16 to 17 years	16.4	16.3	16.6	16.8	17.0	17.0	18.6	18.6	17.5	19.0	19.6	20.4	18.3
18 to 19 years	13.9	13.6	15.0	15.3	15.7	14.0	14.6	14.3	14.3	14.4	15.4	15.9	15.5
20 years and over	4.0	3.9	3.9	4.0	4.0	4.2	4.1	4.2	4.2	4.1	4.4	4.3	4.3
20 to 24 years	7.4	7.6	7.8	7.4	8.1	8.5	8.4	8.8	8.6	8.0	9.4	8.7	8.9
25 years and over	3.6	3.5	3.5	3.5	3.5	3.7	3.6	3.7	3.7	3.7	3.9	3.8	3.8
25 to 54 years	3.7	3.5	3.6	3.6	3.6	3.8	3.8	3.8	3.8	3.8	4.1	3.9	3.9
25 to 34 years	4.8	4.4	4.4	4.5	4.6	4.6	4.7	4.9	4.8	4.7	4.9	4.9	4.8
35 to 44 years	3.3	3.2	3.4	3.4	3.3	3.7	3.5	3.4	3.5	3.5	3.8	3.6	3.6
45 to 54 years	3.2	3.1	3.1	3.1	3.0	3.1	3.2	3.2	3.4	3.3	3.6	3.4	3.4
55 years and over	3.1	3.1	3.0	3.2	3.1	3.2	3.2	3.1	3.1	3.0	3.2	3.2	3.2
Men, 16 years and over	4.7	4.5	4.6	4.6	4.7	4.7	4.7	4.9	4.9	4.7	5.1	5.1	4.9
16 to 19 years	16.6	16.1	16.5	17.5	18.0	16.9	18.0	18.3	18.1	19.5	19.8	21.8	18.7
16 to 17 years	19.1	17.7	17.5	18.7	18.5	19.3	21.7	21.9	19.0	21.4	22.1	24.0	20.5
18 to 19 years	15.1	15.0	16.4	17.1	18.5	15.4	15.2	16.2	16.8	17.8	18.4	19.5	18.0
20 years and over	4.1	4.0	4.0	4.0	4.1	4.2	4.1	4.3	4.3	4.1	4.4	4.4	4.3
20 to 24 years	8.2	8.2	8.6	8.7	9.3	9.2	8.9	9.5	9.3	8.6	9.8	9.4	9.9
25 years and over	3.7	3.5	3.5	3.5	3.4	3.6	3.6	3.7	3.7	3.6	3.8	3.8	3.7
25 to 54 years	3.8	3.5	3.5	3.5	3.5	3.7	3.7	3.8	3.8	3.7	4.0	4.0	3.8
25 to 34 years	4.9	4.3	4.2	4.4	4.6	4.4	4.7	4.9	4.9	4.8	5.1	5.1	4.8
35 to 44 years	3.3	3.2	3.2	3.0	3.0	3.6	3.2	3.3	3.4	3.2	3.6	3.6	3.4
45 to 54 years	3.2	3.1	3.2	3.1	3.0	3.2	3.1	3.1	3.2	3.1	3.4	3.3	3.4
55 years and over	3.2	3.3	3.2	3.4	3.1	3.4	3.4	3.3	3.1	3.1	3.2	3.2	3.2
Women, 16 years and over	4.3	4.3	4.4	4.4	4.4	4.6	4.6	4.5	4.6	4.6	4.9	4.7	4.7
16 to 19 years	13.2	13.1	14.2	14.1	13.9	13.6	14.4	13.7	13.3	13.4	14.4	14.2	14.5
16 to 17 years	13.6	15.0	15.7	15.0	15.6	14.8	15.5	15.6	16.1	17.1	17.3	17.2	16.2
18 to 19 years	12.6	12.1	13.5	13.2	12.6	12.6	13.9	12.3	11.6	10.7	12.3	12.1	12.8
20 years and over	3.8	3.8	3.9	3.9	3.9	4.1	4.1	4.1	4.1	4.1	4.4	4.2	4.2
20 to 24 years	6.5	6.9	6.9	5.9	6.8	7.7	7.9	7.9	7.7	7.4	8.8	8.0	7.7
25 years and over	3.5	3.4	3.5	3.6	3.6	3.8	3.7	3.7	3.7	3.8	3.9	3.8	3.8
25 to 54 years	3.6	3.5	3.7	3.8	3.7	3.9	3.9	3.8	3.9	4.0	4.1	3.9	4.0
25 to 34 years	4.6	4.5	4.6	4.7	4.6	4.9	4.6	4.8	4.6	4.6	4.7	4.8	4.7
35 to 44 years	3.2	3.1	3.6	3.8	3.7	3.9	4.0	3.5	3.6	3.9	4.0	3.6	3.9
45 to 54 years	3.1	3.0	3.0	3.0	2.9	3.1	3.2	3.3	3.6	3.6	3.8	3.4	3.4
MARITAL STATUS													
Married men, spouse present	2.6	2.5	2.5	2.6	2.4	2.7	2.5	2.5	2.6	2.6	2.7	2.7	2.7
Married women, spouse present	2.7	2.6	2.7	2.8	2.7	2.9	3.1	2.9	2.9	3.0	3.1	3.1	3.1

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

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

(Numbers in thousands)

Reason	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs ..	3,449	3,240	3,316	3,375	3,418	3,629	3,632	3,622	3,731	3,609	3,857	3,796	3,854
On temporary layoff	1,016	865	1,019	997	862	983	981	963	1,064	979	975	1,040	971
Not on temporary layoff	2,433	2,375	2,297	2,379	2,555	2,646	2,652	2,660	2,668	2,630	2,882	2,756	2,883
Job leavers	810	755	749	768	810	823	794	839	790	783	798	830	769
Reentrants	2,029	2,143	2,169	2,149	2,125	2,082	2,076	2,154	2,103	2,160	2,343	2,201	2,112
New entrants	580	600	599	557	628	602	603	685	709	669	697	667	648
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 ..	50.2	48.1	48.5	49.3	49.0	50.8	51.1	49.6	50.9	50.0	50.1	50.7	52.2
On temporary layoff	14.8	12.8	14.9	14.6	12.4	13.8	13.8	13.2	14.5	13.6	12.7	13.9	13.2
Not on temporary layoff	35.4	35.3	33.6	34.7	36.6	37.1	37.3	36.4	36.4	36.4	37.5	36.8	39.0
Job leavers	11.8	11.2	11.0	11.2	11.6	11.5	11.2	11.5	10.8	10.8	10.4	11.1	10.4
Reentrants	29.5	31.8	31.7	31.4	30.4	29.2	29.2	29.5	28.7	29.9	30.4	29.4	28.6
New entrants	8.4	8.9	8.8	8.1	9.0	8.4	8.5	9.4	9.7	9.3	9.1	8.9	8.8
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs ..	2.3	2.1	2.2	2.2	2.2	2.4	2.4	2.4	2.4	2.3	2.5	2.5	2.5
Job leavers .....	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
Reentrants	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4
New entrants .....	.4	.4	.4	.4	.4	.4	.4	.4	.5	.4	.5	.4	.4

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

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

(Numbers in thousands)

Duration	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
NUMBER OF UNEMPLOYED													
Less than 5 weeks	2,567	2,338	2,442	2,467	2,505	2,496	2,610	2,537	2,508	2,633	2,793	2,634	2,639
5 to 14 weeks	2,181	2,156	2,147	2,187	2,140	2,220	2,201	2,330	2,454	2,157	2,330	2,396	2,396
15 weeks and over	2,151	2,183	2,259	2,236	2,296	2,402	2,375	2,392	2,367	2,398	2,520	2,503	2,377
15 to 26 weeks	935	976	1,066	1,099	1,136	1,091	1,124	1,112	1,052	1,014	1,182	1,124	1,079
27 weeks and over	1,216	1,207	1,193	1,137	1,159	1,311	1,252	1,280	1,315	1,384	1,338	1,380	1,299
Average (mean) duration, in weeks	16.6	17.2	17.0	16.6	16.8	17.3	16.9	16.6	17.0	17.2	16.6	17.5	16.8
Median duration, in weeks	8.2	8.6	8.6	8.3	8.3	8.9	8.6	8.9	8.7	8.7	8.4	8.8	8.4
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	37.2	35.0	35.7	35.8	36.1	35.1	36.3	34.9	34.2	36.6	36.5	35.0	35.6
5 to 14 weeks	31.6	32.3	31.4	31.7	30.8	31.2	30.6	32.1	33.5	30.0	30.5	31.8	32.3
15 weeks and over	31.2	32.7	33.0	32.5	33.1	33.7	33.1	33.0	32.3	33.4	33.0	33.2	32.1
15 to 26 weeks	13.5	14.6	15.6	16.0	16.4	15.3	15.6	15.3	14.4	14.1	15.5	14.9	14.6
27 weeks and over	17.6	18.1	17.4	16.5	16.7	18.4	17.4	17.6	17.9	19.3	17.5	18.3	17.5

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

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

(Numbers in thousands)

Age, sex, and race	February 2008							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
TOTAL								
16 years and over	232,809	152,503	65.5	144,550	62.1	7,953	5.2	80,306
16 to 19 years	17,027	6,331	37.2	5,242	30.8	1,089	17.2	10,695
16 to 17 years	9,096	2,311	25.4	1,884	20.7	427	18.5	6,785
18 to 19 years	7,931	4,020	50.7	3,358	42.3	663	16.5	3,910
20 to 24 years	20,343	14,695	72.2	13,304	65.4	1,391	9.5	5,648
25 to 54 years	125,440	104,021	82.9	99,503	79.3	4,518	4.3	21,419
25 to 34 years	39,754	33,071	83.2	31,307	78.8	1,764	5.3	6,683
25 to 29 years	20,684	17,146	82.9	16,132	78.0	1,014	5.9	3,538
30 to 34 years	19,070	15,925	83.5	15,175	79.6	751	4.7	3,145
35 to 44 years	41,921	35,113	83.8	33,741	80.5	1,373	3.9	6,808
35 to 39 years	20,610	17,171	83.3	16,545	80.3	626	3.6	3,439
40 to 44 years	21,311	17,942	84.2	17,196	80.7	746	4.2	3,369
45 to 54 years	43,765	35,837	81.9	34,456	78.7	1,381	3.9	7,928
45 to 49 years	22,606	18,833	83.3	18,114	80.1	720	3.8	3,773
50 to 54 years	21,159	17,004	80.4	16,342	77.2	662	3.9	4,155
55 to 64 years	33,134	21,477	64.8	20,753	62.6	724	3.4	11,656
55 to 59 years	18,328	13,396	73.1	12,943	70.6	454	3.4	4,931
60 to 64 years	14,806	8,081	54.6	7,810	52.7	271	3.4	6,725
65 years and over	36,866	5,978	16.2	5,747	15.6	230	3.9	30,888
65 to 69 years	11,010	3,303	30.0	3,183	28.9	120	3.6	7,707
70 to 74 years	8,600	1,452	16.9	1,380	16.0	73	5.0	7,148
75 years and over	17,256	1,223	7.1	1,185	6.9	38	3.1	16,033
Men								
16 years and over	112,596	81,515	72.4	76,853	68.3	4,661	5.7	31,081
16 to 19 years	8,635	3,137	36.3	2,488	28.8	648	20.7	5,499
16 to 17 years	4,565	1,074	23.5	827	18.1	247	23.0	3,491
18 to 19 years	4,071	2,063	50.7	1,662	40.8	401	19.4	2,008
20 to 24 years	10,221	7,866	77.0	6,996	68.4	870	11.1	2,355
25 to 54 years	61,961	56,037	90.4	53,417	86.2	2,620	4.7	5,924
25 to 34 years	19,859	18,117	91.2	17,042	85.8	1,075	5.9	1,742
25 to 29 years	10,372	9,345	90.1	8,747	84.3	599	6.4	1,026
30 to 34 years	9,487	8,771	92.4	8,295	87.4	476	5.4	716
35 to 44 years	20,667	19,015	92.0	18,255	88.3	760	4.0	1,653
35 to 39 years	10,177	9,384	92.2	9,042	88.9	342	3.6	793
40 to 44 years	10,490	9,631	91.8	9,213	87.8	418	4.3	859
45 to 54 years	21,435	18,906	88.2	18,120	84.5	786	4.2	2,529
45 to 49 years	11,102	9,937	89.5	9,539	85.9	398	4.0	1,165
50 to 54 years	10,333	8,969	86.8	8,581	83.0	388	4.3	1,364
55 to 64 years	15,952	11,251	70.5	10,852	68.0	399	3.5	4,701
55 to 59 years	8,888	6,977	78.5	6,731	75.7	246	3.5	1,911
60 to 64 years	7,064	4,274	60.5	4,121	58.3	153	3.6	2,790
65 years and over	15,826	3,224	20.4	3,100	19.6	124	3.8	12,603
65 to 69 years	5,078	1,732	34.1	1,656	32.6	76	4.4	3,346
70 to 74 years	3,917	807	20.6	782	20.0	25	3.1	3,110
75 years and over	6,831	685	10.0	662	9.7	24	3.5	6,146
Women								
16 years and over	120,213	70,988	59.1	67,696	56.3	3,292	4.6	49,225
16 to 19 years	8,391	3,195	38.1	2,754	32.8	441	13.8	5,197
16 to 17 years	4,531	1,237	27.3	1,058	23.3	179	14.5	3,294
18 to 19 years	3,860	1,958	50.7	1,696	43.9	262	13.4	1,902
20 to 24 years	10,122	6,830	67.5	6,308	62.3	521	7.6	3,293
25 to 54 years	63,479	47,984	75.6	46,086	72.6	1,898	4.0	15,495
25 to 34 years	19,895	14,955	75.2	14,265	71.7	689	4.6	4,941
25 to 29 years	10,313	7,800	75.6	7,385	71.6	415	5.3	2,512
30 to 34 years	9,583	7,154	74.7	6,880	71.8	275	3.8	2,428
35 to 44 years	21,254	16,099	75.7	15,486	72.9	613	3.8	5,156
35 to 39 years	10,433	7,787	74.6	7,502	71.9	285	3.7	2,646
40 to 44 years	10,821	8,312	76.8	7,983	73.8	328	4.0	2,509
45 to 54 years	22,329	16,931	75.8	16,336	73.2	595	3.5	5,398
45 to 49 years	11,504	8,896	77.3	8,575	74.5	322	3.6	2,608
50 to 54 years	10,825	8,035	74.2	7,761	71.7	274	3.4	2,791
55 to 64 years	17,181	10,226	59.5	9,901	57.6	325	3.2	6,955
55 to 59 years	9,440	6,419	68.0	6,212	65.8	207	3.2	3,021
60 to 64 years	7,742	3,807	49.2	3,689	47.6	118	3.1	3,935
65 years and over	21,039	2,754	13.1	2,647	12.6	106	3.9	18,285
65 to 69 years	5,932	1,571	26.5	1,527	25.7	44	2.8	4,361
70 to 74 years	4,683	645	13.8	597	12.8	48	7.5	4,037
75 years and over	10,424	537	5.2	523	5.0	14	2.7	9,887

See footnotes at end of table.

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

(Numbers in thousands)

Age, sex, and race	February 2008							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
WHITE								
16 years and over	188,906	124,361	65.8	118,395	62.7	5,966	4.8	64,545
16 to 19 years	13,059	5,189	39.7	4,393	33.6	796	15.3	7,870
16 to 17 years	6,940	1,918	27.6	1,601	23.1	317	16.5	5,022
18 to 19 years	6,119	3,271	53.5	2,792	45.6	479	14.7	2,848
20 to 24 years	15,879	11,775	74.2	10,807	68.1	969	8.2	4,103
25 to 54 years	100,201	83,756	83.6	80,348	80.2	3,409	4.1	16,444
25 to 34 years	31,054	26,062	83.9	24,754	79.7	1,307	5.0	4,992
25 to 29 years	16,173	13,557	83.8	12,787	79.1	770	5.7	2,616
30 to 34 years	14,881	12,505	84.0	11,967	80.4	538	4.3	2,376
35 to 44 years	33,322	28,017	84.1	27,008	81.1	1,008	3.6	5,305
35 to 39 years	16,256	13,577	83.5	13,137	80.8	440	3.2	2,679
40 to 44 years	17,066	14,440	84.6	13,871	81.3	568	3.9	2,626
45 to 54 years	35,825	29,678	82.8	28,585	79.8	1,093	3.7	6,147
45 to 49 years	18,412	15,497	84.2	14,940	81.1	558	3.6	2,915
50 to 54 years	17,412	14,180	81.4	13,645	78.4	535	3.8	3,232
55 to 64 years	27,844	18,368	66.0	17,767	63.8	601	3.3	9,476
55 to 59 years	15,260	11,386	74.6	11,015	72.2	371	3.3	3,874
60 to 64 years	12,584	6,982	55.5	6,752	53.7	230	3.3	5,603
65 years and over	31,924	5,272	16.5	5,081	15.9	191	3.6	26,651
65 to 69 years	9,386	2,902	30.9	2,805	29.9	97	3.3	6,485
70 to 74 years	7,309	1,264	17.3	1,207	16.5	57	4.5	6,045
75 years and over	15,229	1,107	7.3	1,069	7.0	38	3.4	14,121
Men								
16 years and over	92,380	67,600	73.2	64,024	69.3	3,577	5.3	24,779
16 to 19 years	6,657	2,578	38.7	2,076	31.2	501	19.4	4,079
16 to 17 years	3,540	890	25.1	708	20.0	183	20.5	2,650
18 to 19 years	3,117	1,687	54.1	1,369	43.9	319	18.9	1,429
20 to 24 years	8,058	6,362	78.9	5,741	71.2	621	9.8	1,696
25 to 54 years	50,253	45,978	91.5	43,954	87.5	2,024	4.4	4,275
25 to 34 years	15,781	14,610	92.6	13,790	87.4	820	5.6	1,171
25 to 29 years	8,234	7,545	91.6	7,085	86.0	460	6.1	689
30 to 34 years	7,547	7,065	93.6	6,705	88.8	361	5.1	481
35 to 44 years	16,704	15,498	92.8	14,937	89.4	561	3.6	1,206
35 to 39 years	8,170	7,579	92.8	7,341	89.8	239	3.1	591
40 to 44 years	8,534	7,919	92.8	7,596	89.0	323	4.1	615
45 to 54 years	17,767	15,869	89.3	15,227	85.7	642	4.0	1,898
45 to 49 years	9,159	8,310	90.7	7,975	87.1	334	4.0	849
50 to 54 years	8,609	7,559	87.8	7,252	84.2	308	4.1	1,049
55 to 64 years	13,566	9,786	72.1	9,463	69.8	323	3.3	3,780
55 to 59 years	7,480	6,006	80.3	5,813	77.7	192	3.2	1,474
60 to 64 years	6,087	3,780	62.1	3,649	60.0	131	3.5	2,306
65 years and over	13,845	2,897	20.9	2,789	20.1	107	3.7	10,949
65 to 69 years	4,434	1,567	35.3	1,504	33.9	63	4.0	2,867
70 to 74 years	3,335	710	21.3	690	20.7	20	2.9	2,624
75 years and over	6,076	619	10.2	596	9.8	24	3.8	5,457
Women								
16 years and over	96,526	56,760	58.8	54,372	56.3	2,389	4.2	39,766
16 to 19 years	6,402	2,612	40.8	2,317	36.2	295	11.3	3,791
16 to 17 years	3,400	1,028	30.2	894	26.3	134	13.0	2,372
18 to 19 years	3,002	1,584	52.7	1,423	47.4	161	10.1	1,419
20 to 24 years	7,820	5,413	69.2	5,066	64.8	348	6.4	2,407
25 to 54 years	49,948	37,778	75.6	36,393	72.9	1,385	3.7	12,169
25 to 34 years	15,273	11,451	75.0	10,964	71.8	487	4.3	3,822
25 to 29 years	7,939	6,012	75.7	5,702	71.8	310	5.2	1,927
30 to 34 years	7,334	5,439	74.2	5,262	71.7	177	3.3	1,895
35 to 44 years	16,618	12,519	75.3	12,071	72.6	447	3.6	4,099
35 to 39 years	8,086	5,998	74.2	5,796	71.7	201	3.4	2,088
40 to 44 years	8,532	6,521	76.4	6,275	73.5	246	3.8	2,011
45 to 54 years	18,057	13,809	76.5	13,358	74.0	451	3.3	4,248
45 to 49 years	9,254	7,188	77.7	6,965	75.3	223	3.1	2,066
50 to 54 years	8,803	6,621	75.2	6,393	72.6	228	3.4	2,182
55 to 64 years	14,277	8,581	60.1	8,304	58.2	277	3.2	5,696
55 to 59 years	7,780	5,380	69.2	5,201	66.9	179	3.3	2,400
60 to 64 years	6,498	3,201	49.3	3,103	47.8	99	3.1	3,296
65 years and over	18,078	2,376	13.1	2,291	12.7	84	3.5	15,703
65 to 69 years	4,952	1,334	26.9	1,301	26.3	34	2.5	3,617
70 to 74 years	3,974	553	13.9	517	13.0	36	6.5	3,421
75 years and over	9,152	488	5.3	474	5.2	14	2.9	8,664

See footnotes at end of table.

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

(Numbers in thousands)

Age, sex, and race	February 2008							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
BLACK OR AFRICAN AMERICAN								
16 years and over	27,675	17,412	62.9	15,947	57.6	1,465	8.4	10,263
16 to 19 years	2,661	753	28.3	531	19.9	222	29.5	1,908
16 to 17 years	1,496	261	17.5	177	11.8	85	32.4	1,235
18 to 19 years	1,165	492	42.2	354	30.4	138	28.0	673
20 to 24 years	2,894	1,860	64.3	1,537	53.1	323	17.4	1,034
25 to 54 years	15,573	12,441	79.9	11,635	74.7	806	6.5	3,133
25 to 34 years	5,221	4,262	81.6	3,924	75.2	337	7.9	960
25 to 29 years	2,800	2,283	81.5	2,098	74.9	185	8.1	517
30 to 34 years	2,421	1,979	81.7	1,826	75.4	152	7.7	443
35 to 44 years	5,221	4,284	82.0	4,010	76.8	273	6.4	937
35 to 39 years	2,563	2,130	83.1	1,995	77.8	136	6.4	432
40 to 44 years	2,658	2,153	81.0	2,016	75.8	138	6.4	505
45 to 54 years	5,131	3,895	75.9	3,700	72.1	195	5.0	1,236
45 to 49 years	2,708	2,134	78.8	2,020	74.6	115	5.4	573
50 to 54 years	2,424	1,761	72.6	1,681	69.3	80	4.6	663
55 to 64 years	3,375	1,916	56.8	1,832	54.3	84	4.4	1,458
55 to 59 years	1,971	1,244	63.1	1,184	60.1	60	4.8	728
60 to 64 years	1,403	672	47.9	648	46.2	24	3.6	731
65 years and over	3,172	442	13.9	412	13.0	29	6.6	2,730
65 to 69 years	990	233	23.5	214	21.7	18	7.8	757
70 to 74 years	850	129	15.1	117	13.8	11	8.8	722
75 years and over	1,331	80	6.0	80	6.0	—	—	1,251
Men								
16 years and over	12,431	8,197	65.9	7,413	59.6	784	9.6	4,235
16 to 19 years	1,314	343	26.1	236	17.9	107	31.3	971
16 to 17 years	721	124	17.1	76	10.5	48	38.7	598
18 to 19 years	593	220	37.0	160	27.0	60	27.2	373
20 to 24 years	1,375	940	68.4	740	53.8	200	21.3	435
25 to 54 years	7,020	5,861	83.5	5,444	77.5	417	7.1	1,159
25 to 34 years	2,372	2,004	84.5	1,822	76.8	182	9.1	367
25 to 29 years	1,296	1,093	84.3	988	76.3	104	9.5	203
30 to 34 years	1,076	912	84.8	834	77.5	78	8.5	164
35 to 44 years	2,323	1,998	86.0	1,853	79.8	146	7.3	325
35 to 39 years	1,134	997	87.9	921	81.2	76	7.6	137
40 to 44 years	1,189	1,001	84.2	932	78.4	69	6.9	187
45 to 54 years	2,325	1,858	79.9	1,769	76.1	89	4.8	467
45 to 49 years	1,228	1,001	81.5	959	78.1	42	4.1	228
50 to 54 years	1,097	858	78.2	810	73.8	48	5.6	239
55 to 64 years	1,495	867	58.0	821	55.0	46	5.3	627
55 to 59 years	893	594	66.5	559	62.6	35	6.0	299
60 to 64 years	602	273	45.4	263	43.7	10	3.8	329
65 years and over	1,227	185	15.1	172	14.0	13	7.1	1,042
65 to 69 years	386	74	19.1	64	16.7	9	(¹)	312
70 to 74 years	358	69	19.4	66	18.3	4	(¹)	288
75 years and over	484	42	8.7	42	8.7	—	—	441
Women								
16 years and over	15,244	9,215	60.5	8,534	56.0	681	7.4	6,029
16 to 19 years	1,347	410	30.4	295	21.9	115	28.0	937
16 to 17 years	775	138	17.8	101	13.0	37	26.7	637
18 to 19 years	572	272	47.6	194	33.9	78	28.7	300
20 to 24 years	1,519	920	60.5	797	52.4	123	13.4	599
25 to 54 years	8,553	6,580	76.9	6,191	72.4	389	5.9	1,973
25 to 34 years	2,850	2,257	79.2	2,102	73.8	155	6.9	592
25 to 29 years	1,504	1,191	79.2	1,109	73.8	81	6.8	313
30 to 34 years	1,346	1,067	79.3	993	73.8	74	7.0	279
35 to 44 years	2,898	2,285	78.9	2,157	74.4	128	5.6	613
35 to 39 years	1,428	1,133	79.3	1,074	75.2	59	5.3	295
40 to 44 years	1,470	1,152	78.4	1,084	73.7	68	5.9	318
45 to 54 years	2,806	2,037	72.6	1,931	68.8	106	5.2	769
45 to 49 years	1,479	1,134	76.7	1,061	71.7	73	6.5	345
50 to 54 years	1,327	903	68.1	871	65.6	32	3.6	423
55 to 64 years	1,880	1,049	55.8	1,011	53.8	38	3.6	831
55 to 59 years	1,079	650	60.2	626	58.0	24	3.7	429
60 to 64 years	801	399	49.8	385	48.1	14	3.5	402
65 years and over	1,944	256	13.2	240	12.3	16	6.3	1,688
65 to 69 years	604	159	26.3	150	24.8	9	5.6	446
70 to 74 years	492	59	12.0	52	10.5	7	(¹)	433
75 years and over	848	38	4.5	38	4.5	—	—	809

See footnotes at end of table.

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

(Numbers in thousands)

Age, sex, and race	February 2008							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
ASIAN								
16 years and over	10,712	7,159	66.8	6,942	64.8	217	3.0	3,553
16 to 19 years	628	123	19.6	115	18.2	9	7.0	505
16 to 17 years	313	46	14.8	43	13.9	3	(¹)	267
18 to 19 years	316	77	24.4	71	22.5	6	7.5	239
20 to 24 years	872	530	60.8	497	57.0	33	6.2	342
25 to 54 years	6,611	5,423	82.0	5,278	79.8	146	2.7	1,187
25 to 34 years	2,315	1,837	79.3	1,782	77.0	55	3.0	478
25 to 29 years	1,053	811	77.0	783	74.4	28	3.4	242
30 to 34 years	1,262	1,026	81.3	998	79.1	27	2.7	236
35 to 44 years	2,370	1,981	83.6	1,926	81.3	54	2.7	390
35 to 39 years	1,267	1,041	82.2	1,005	79.3	36	3.4	226
40 to 44 years	1,103	939	85.2	921	83.5	19	2.0	164
45 to 54 years	1,926	1,606	83.4	1,570	81.5	36	2.3	320
45 to 49 years	1,002	836	83.5	815	81.4	21	2.5	165
50 to 54 years	924	770	83.3	755	81.7	15	2.0	154
55 to 64 years	1,325	875	66.0	849	64.1	26	2.9	451
55 to 59 years	777	570	73.4	558	71.9	11	2.0	207
60 to 64 years	549	305	55.5	290	52.9	14	4.7	244
65 years and over	1,275	208	16.3	203	15.9	5	2.2	1,068
65 to 69 years	456	132	29.0	127	28.0	5	3.5	324
70 to 74 years	309	46	15.0	46	15.0	—	—	262
75 years and over	511	29	5.7	29	5.7	—	—	481

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

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

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

(Numbers in thousands)

Age and sex	February 2008							
	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
HISPANIC OR LATINO ETHNICITY								
16 years and over	31,732	21,628	68.2	20,146	63.5	1,482	6.9	10,105
16 to 19 years	2,995	1,107	37.0	901	30.1	205	18.6	1,888
16 to 17 years	1,575	373	23.7	276	17.5	97	26.1	1,202
18 to 19 years	1,420	734	51.7	626	44.1	108	14.7	686
20 to 24 years	3,597	2,589	72.0	2,269	63.1	320	12.4	1,008
25 to 54 years	19,800	15,846	80.0	14,987	75.7	860	5.4	3,953
25 to 34 years	8,091	6,511	80.5	6,115	75.6	397	6.1	1,580
25 to 29 years	4,111	3,287	80.0	3,068	74.6	219	6.7	824
30 to 34 years	3,980	3,224	81.0	3,047	76.5	178	5.5	756
35 to 44 years	6,869	5,565	81.0	5,326	77.5	239	4.3	1,304
35 to 39 years	3,659	2,947	80.5	2,835	77.5	113	3.8	712
40 to 44 years	3,209	2,618	81.6	2,492	77.6	126	4.8	592
45 to 54 years	4,840	3,770	77.9	3,546	73.3	224	6.0	1,070
45 to 49 years	2,713	2,149	79.2	2,017	74.3	132	6.1	564
50 to 54 years	2,127	1,621	76.2	1,529	71.9	93	5.7	505
55 to 64 years	2,777	1,638	59.0	1,564	56.3	74	4.5	1,140
55 to 59 years	1,526	1,047	68.6	990	64.9	57	5.4	479
60 to 64 years	1,251	591	47.2	574	45.8	17	2.9	660
65 years and over	2,564	448	17.5	425	16.6	22	5.0	2,116
65 to 69 years	897	237	26.5	229	25.5	9	3.7	660
70 to 74 years	634	107	16.9	98	15.5	9	8.4	526
75 years and over	1,033	103	10.0	99	9.5	5	4.5	930
Men								
16 years and over	16,309	13,022	79.8	12,098	74.2	925	7.1	3,286
16 to 19 years	1,529	594	38.9	473	30.9	121	20.4	935
16 to 17 years	806	202	25.0	142	17.6	60	29.8	605
18 to 19 years	723	393	54.3	332	45.9	61	15.5	330
20 to 24 years	1,882	1,576	83.7	1,378	73.2	198	12.6	306
25 to 54 years	10,457	9,633	92.1	9,095	87.0	539	5.6	824
25 to 34 years	4,405	4,104	93.2	3,831	87.0	273	6.7	300
25 to 29 years	2,256	2,084	92.4	1,948	86.3	136	6.5	173
30 to 34 years	2,148	2,021	94.1	1,883	87.7	137	6.8	128
35 to 44 years	3,610	3,347	92.7	3,213	89.0	134	4.0	263
35 to 39 years	1,936	1,813	93.6	1,755	90.6	58	3.2	123
40 to 44 years	1,674	1,534	91.6	1,459	87.1	75	4.9	140
45 to 54 years	2,443	2,182	89.3	2,050	83.9	132	6.1	260
45 to 49 years	1,383	1,257	90.9	1,176	85.0	81	6.4	126
50 to 54 years	1,060	925	87.3	874	82.5	51	5.5	135
55 to 64 years	1,333	942	70.6	891	66.8	51	5.4	392
55 to 59 years	750	597	79.6	558	74.3	39	6.6	153
60 to 64 years	583	344	59.1	333	57.1	12	3.4	239
65 years and over	1,107	278	25.1	262	23.6	16	5.8	829
65 to 69 years	374	137	36.5	131	35.2	5	3.7	237
70 to 74 years	292	69	23.7	60	20.7	9	(¹)	223
75 years and over	441	72	16.3	70	15.8	2	(¹)	369
Women								
16 years and over	15,424	8,605	55.8	8,048	52.2	557	6.5	6,818
16 to 19 years	1,466	513	35.0	428	29.2	84	16.5	953
16 to 17 years	768	171	22.3	134	17.4	37	21.7	597
18 to 19 years	697	341	49.0	294	42.2	47	13.9	356
20 to 24 years	1,715	1,013	59.1	891	52.0	122	12.0	702
25 to 54 years	9,342	6,213	66.5	5,892	63.1	321	5.2	3,129
25 to 34 years	3,687	2,407	65.3	2,284	61.9	123	5.1	1,279
25 to 29 years	1,855	1,203	64.9	1,120	60.4	83	6.9	651
30 to 34 years	1,832	1,204	65.7	1,163	63.5	40	3.4	628
35 to 44 years	3,259	2,218	68.1	2,113	64.8	105	4.7	1,041
35 to 39 years	1,723	1,135	65.8	1,080	62.7	54	4.8	589
40 to 44 years	1,535	1,084	70.6	1,033	67.3	51	4.7	452
45 to 54 years	2,397	1,588	66.2	1,495	62.4	92	5.8	809
45 to 49 years	1,330	892	67.0	841	63.2	51	5.7	439
50 to 54 years	1,067	696	65.2	654	61.3	42	6.0	371
55 to 64 years	1,444	696	48.2	673	46.6	24	3.4	748
55 to 59 years	776	450	58.0	432	55.7	18	3.9	326
60 to 64 years	668	247	36.9	241	36.0	6	2.4	422
65 years and over	1,457	170	11.7	164	11.2	6	3.6	1,287
65 to 69 years	523	101	19.3	97	18.6	4	3.7	422
70 to 74 years	342	38	11.1	38	11.1	-	-	304
75 years and over	592	31	5.3	29	4.8	2	(¹)	561

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.

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	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
TOTAL								
Civilian noninstitutional population	230,834	232,809	103,046	103,961	110,880	111,822	16,908	17,027
Civilian labor force	151,879	152,503	77,986	78,378	67,270	67,793	6,623	6,331
Percent of population	65.8	65.5	75.7	75.4	60.7	60.6	39.2	37.2
Employed	144,479	144,550	74,184	74,365	64,703	64,943	5,592	5,242
Unemployed	7,400	7,953	3,802	4,013	2,567	2,851	1,031	1,089
Unemployment rate	4.9	5.2	4.9	5.1	3.8	4.2	15.6	17.2
Not in labor force	78,955	80,306	25,060	25,583	43,610	44,028	10,286	10,695
White								
Civilian noninstitutional population	187,582	188,906	85,074	85,723	89,505	90,124	13,003	13,059
Civilian labor force	124,092	124,361	64,844	65,023	53,779	54,149	5,469	5,189
Percent of population	66.2	65.8	76.2	75.9	60.1	60.1	42.1	39.7
Employed	118,573	118,395	61,934	61,947	51,939	52,055	4,700	4,393
Unemployed	5,519	5,966	2,910	3,075	1,840	2,094	769	796
Unemployment rate	4.4	4.8	4.5	4.7	3.4	3.9	14.1	15.3
Not in labor force	63,490	64,545	20,230	20,700	35,726	35,975	7,534	7,870
Black or African American								
Civilian noninstitutional population	27,310	27,675	10,980	11,117	13,711	13,897	2,618	2,661
Civilian labor force	17,300	17,412	7,752	7,854	8,780	8,805	768	753
Percent of population	63.3	62.9	70.6	70.6	64.0	63.4	29.3	28.3
Employed	15,888	15,947	7,110	7,178	8,220	8,238	558	531
Unemployed	1,412	1,465	643	676	560	566	209	222
Unemployment rate	8.2	8.4	8.3	8.6	6.4	6.4	27.2	29.5
Not in labor force	10,010	10,263	3,228	3,263	4,931	5,092	1,851	1,908
Asian								
Civilian noninstitutional population	10,566	10,712	4,742	4,753	5,174	5,330	650	628
Civilian labor force	6,951	7,159	3,678	3,700	3,129	3,336	144	123
Percent of population	65.8	66.8	77.6	77.8	60.5	62.6	22.1	19.6
Employed	6,760	6,942	3,574	3,587	3,061	3,240	125	115
Unemployed	190	217	104	113	68	96	18	9
Unemployment rate	2.7	3.0	2.8	3.0	2.2	2.9	12.7	7.0
Not in labor force	3,616	3,553	1,064	1,053	2,045	1,994	507	505
Hispanic or Latino ethnicity								
Civilian noninstitutional population	30,965	31,732	14,451	14,780	13,617	13,958	2,897	2,995
Civilian labor force	21,167	21,628	12,183	12,428	7,967	8,093	1,016	1,107
Percent of population	68.4	68.2	84.3	84.1	58.5	58.0	35.1	37.0
Employed	19,946	20,146	11,526	11,625	7,582	7,620	837	901
Unemployed	1,221	1,482	657	804	385	472	179	205
Unemployment rate	5.8	6.9	5.4	6.5	4.8	5.8	17.6	18.6
Not in labor force	9,798	10,105	2,268	2,351	5,650	5,865	1,881	1,888

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

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

(Numbers in thousands)

Enrollment status, educational attainment, race, and Hispanic or Latino ethnicity	February 2008									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
				Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work	
TOTAL ENROLLED										
Total, 16 to 24 years	21,880	8,783	40.1	7,851	1,835	6,016	932	240	692	10.6
16 to 19 years	14,264	4,507	31.6	3,829	420	3,409	678	126	552	15.0
20 to 24 years	7,616	4,276	56.1	4,023	1,415	2,608	254	114	140	5.9
Men	10,669	3,921	36.8	3,399	856	2,543	522	130	393	13.3
Women	11,211	4,862	43.4	4,452	979	3,474	410	110	300	8.4
High school	11,161	3,049	27.3	2,515	147	2,369	534	74	460	17.5
College	10,719	5,734	53.5	5,336	1,689	3,648	398	166	232	6.9
Full-time students	9,280	4,495	48.4	4,173	981	3,192	323	118	204	7.2
Part-time students	1,439	1,239	86.1	1,164	708	456	75	48	27	6.1
White										
Total, 16 to 24 years	16,825	7,153	42.5	6,461	1,425	5,036	691	163	528	9.7
16 to 19 years	10,906	3,707	34.0	3,206	320	2,886	501	79	422	13.5
20 to 24 years	5,919	3,445	58.2	3,255	1,105	2,150	191	84	106	5.5
Men	8,257	3,240	39.2	2,825	681	2,144	414	103	312	12.8
Women	8,568	3,913	45.7	3,636	744	2,892	277	61	216	7.1
High school	8,469	2,534	29.9	2,124	120	2,005	409	50	359	16.2
College	8,356	4,619	55.3	4,337	1,306	3,031	282	113	169	6.1
Full-time students	7,204	3,611	50.1	3,389	744	2,646	222	77	144	6.1
Part-time students	1,152	1,008	87.4	947	562	386	60	36	24	6.0
Black or African American										
Total, 16 to 24 years	3,210	978	30.5	789	247	542	189	68	121	19.3
16 to 19 years	2,213	520	23.5	383	68	315	137	43	94	26.3
20 to 24 years	997	458	45.9	406	179	226	52	25	27	11.3
Men	1,504	369	24.5	285	92	193	84	23	61	22.7
Women	1,706	609	35.7	504	155	348	105	45	60	17.3
High school	1,885	346	18.4	248	19	230	98	23	75	28.3
College	1,325	631	47.6	540	228	312	91	45	45	14.4
Full-time students	1,141	479	41.9	397	133	264	82	36	45	17.1
Part-time students	184	153	82.8	144	96	48	9	9	-	5.9
Asian										
Total, 16 to 24 years	1,090	341	31.3	333	76	256	9	1	8	2.6
16 to 19 years	610	112	18.3	104	16	88	8	1	7	7.2
20 to 24 years	480	230	47.9	229	61	168	1	-	1	.4
Men	583	187	32.2	179	39	140	9	1	7	4.6
Women	507	154	30.4	154	37	117	-	-	-	.2
High school	386	63	16.3	59	3	56	4	-	4	(1)
College	704	278	39.5	274	74	200	5	1	4	1.7
Full-time students	657	243	37.0	239	52	187	4	1	4	1.7
Part-time students	47	35	(1)	35	22	13	-	-	-	(1)
Hispanic or Latino ethnicity										
Total, 16 to 24 years	3,204	1,141	35.6	993	300	693	148	33	115	12.9
16 to 19 years	2,298	639	27.8	524	78	447	115	18	97	18.0
20 to 24 years	907	502	55.3	469	223	246	33	15	18	6.5
Men	1,553	516	33.2	438	153	285	79	20	59	15.2
Women	1,651	624	37.8	556	148	408	69	13	56	11.0
High school	1,882	416	22.1	314	37	277	102	14	88	24.6
College	1,322	725	54.8	680	263	416	45	18	27	6.2
Full-time students	1,053	488	46.3	458	128	330	30	13	17	6.1
Part-time students	270	237	87.9	222	135	87	15	5	10	6.5

See footnotes at end of table.

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

(Numbers in thousands)

Enrollment status, educational attainment, race, and Hispanic or Latino ethnicity	February 2008									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
			Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL NOT ENROLLED										
Total, 16 to 24 years	15,489	12,243	79.0	10,695	8,787	1,908	1,548	1,448	101	12.6
16 to 19 years	2,762	1,824	66.0	1,413	959	454	411	384	27	22.5
20 to 24 years	12,727	10,419	81.9	9,282	7,828	1,453	1,137	1,064	73	10.9
Men	8,187	7,081	86.5	6,085	5,246	840	996	950	46	14.1
Women	7,303	5,162	70.7	4,609	3,541	1,068	553	498	54	10.7
Less than a high school diploma	3,159	1,964	62.2	1,469	1,129	340	495	471	25	25.2
High school graduates, no college ²	6,830	5,383	78.8	4,654	3,677	976	729	674	56	13.5
Some college or associate degree	3,448	2,969	86.1	2,733	2,287	446	236	220	16	7.9
Bachelor's degree and higher ³	2,052	1,927	93.9	1,839	1,694	145	88	84	4	4.6
White										
Total, 16 to 24 years	12,113	9,812	81.0	8,739	7,227	1,511	1,073	1,007	66	10.9
16 to 19 years	2,153	1,482	68.8	1,187	799	388	295	285	10	19.9
20 to 24 years	9,960	8,330	83.6	7,552	6,429	1,123	778	722	56	9.3
Men	6,458	5,700	88.3	4,992	4,364	629	708	681	27	12.4
Women	5,655	4,112	72.7	3,747	2,864	883	365	326	39	8.9
Less than a high school diploma	2,315	1,498	64.7	1,178	926	252	319	304	15	21.3
High school graduates, no college ²	5,347	4,283	80.1	3,750	3,004	746	533	498	35	12.5
Some college or associate degree	2,747	2,415	87.9	2,263	1,884	380	152	136	16	6.3
Bachelor's degree and higher ³	1,704	1,616	94.8	1,547	1,413	134	69	69	-	4.3
Black or African American										
Total, 16 to 24 years	2,346	1,636	69.7	1,279	988	291	357	336	21	21.8
16 to 19 years	448	233	52.1	148	104	44	86	74	12	36.7
20 to 24 years	1,897	1,402	73.9	1,131	884	247	271	262	9	19.4
Men	1,185	915	77.1	690	538	153	224	210	14	24.5
Women	1,160	721	62.2	588	450	138	133	126	7	18.4
Less than a high school diploma	560	292	52.1	177	120	56	115	110	5	39.5
High school graduates, no college ²	1,166	846	72.6	674	489	185	173	157	15	20.4
Some college or associate degree	486	379	78.1	316	270	46	63	63	-	16.6
Bachelor's degree and higher ³	134	118	88.3	112	109	3	6	6	-	5.0
Asian										
Total, 16 to 24 years	410	311	75.9	279	244	35	32	23	9	10.3
16 to 19 years	18	12	(¹)	11	10	1	1	-	1	(¹)
20 to 24 years	392	300	76.5	268	234	34	32	23	8	10.6
Men	174	154	88.5	139	117	22	15	15	-	9.9
Women	236	157	66.7	140	127	13	17	8	9	10.8
Less than a high school diploma	35	16	(¹)	16	8	8	-	-	-	-
High school graduates, no college ²	113	81	71.5	68	53	15	13	8	5	16.1
Some college or associate degree	103	71	68.7	65	59	6	6	6	-	(¹)
Bachelor's degree and higher ³	158	144	91.0	131	125	6	13	9	4	9.2
Hispanic or Latino ethnicity										
Total, 16 to 24 years	3,387	2,555	75.4	2,177	1,834	343	378	357	21	14.8
16 to 19 years	697	468	67.1	377	284	94	90	84	7	19.3
20 to 24 years	2,690	2,087	77.6	1,800	1,550	250	287	273	14	13.8
Men	1,858	1,653	89.0	1,413	1,230	183	240	237	3	14.5
Women	1,529	901	58.9	764	603	161	137	119	18	15.2
Less than a high school diploma	1,271	857	67.4	679	570	109	179	167	12	20.8
High school graduates, no college ²	1,426	1,111	77.9	961	810	151	150	141	9	13.5
Some college or associate degree	559	470	84.0	433	358	75	37	37	-	7.8
Bachelor's degree and higher ³	131	118	89.9	105	97	8	12	12	-	10.6

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

² Includes persons with a high school diploma or equivalent.

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

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

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

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

(Numbers in thousands)

Sex, race, and Hispanic or Latino ethnicity	Less than a high school diploma		High school graduates, no college ¹		Some college or associate degree						Bachelor's degree and higher ²	
					Total		Some college, no degree		Associate degree			
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
TOTAL												
Civilian labor force	12,868	11,898	38,717	38,002	34,924	36,237	22,342	23,125	12,581	13,112	43,724	45,339
Percent of population	46.8	45.5	62.8	62.5	71.7	71.6	69.6	69.2	75.8	76.4	78.6	78.3
Employed	11,778	10,878	36,813	35,954	33,579	34,766	21,412	22,104	12,167	12,662	42,894	44,405
Employment-population ratio	42.9	41.6	59.7	59.1	68.9	68.7	66.7	66.1	73.3	73.8	77.1	76.7
Unemployed	1,090	1,020	1,904	2,048	1,345	1,471	930	1,020	415	450	831	934
Unemployment rate	8.5	8.6	4.9	5.4	3.9	4.1	4.2	4.4	3.3	3.4	1.9	2.1
Men												
Civilian labor force	8,249	7,631	21,390	21,114	17,292	18,063	11,510	11,937	5,782	6,126	23,104	23,704
Percent of population	59.6	58.6	72.8	72.6	78.7	78.3	77.1	76.3	82.0	82.4	83.8	83.0
Employed	7,478	6,977	20,240	19,843	16,601	17,329	11,038	11,428	5,563	5,901	22,647	23,220
Employment-population ratio	54.1	53.5	68.9	68.2	75.6	75.1	74.0	73.0	78.9	79.4	82.1	81.3
Unemployed	771	653	1,151	1,271	691	734	472	509	220	225	457	485
Unemployment rate	9.3	8.6	5.4	6.0	4.0	4.1	4.1	4.3	3.8	3.7	2.0	2.0
Women												
Civilian labor force	4,619	4,267	17,327	16,888	17,632	18,174	10,833	11,187	6,799	6,987	20,620	21,635
Percent of population	33.9	32.6	53.7	53.2	65.9	66.1	63.0	62.9	71.2	71.8	73.4	73.7
Employed	4,300	3,901	16,574	16,111	16,978	17,437	10,374	10,676	6,604	6,761	20,247	21,185
Employment-population ratio	31.5	29.8	51.4	50.8	63.5	63.4	60.3	60.1	69.1	69.5	72.1	72.1
Unemployed	319	366	753	777	653	736	458	511	195	225	373	450
Unemployment rate	6.9	8.6	4.3	4.6	3.7	4.1	4.2	4.6	2.9	3.2	1.8	2.1
White												
Civilian labor force	10,403	9,552	31,341	30,881	28,708	29,625	18,194	18,735	10,514	10,891	36,101	37,338
Percent of population	47.8	46.4	62.1	62.0	71.3	71.1	69.0	68.4	75.6	76.3	78.2	78.0
Employed	9,552	8,759	29,962	29,346	27,680	28,470	17,458	17,928	10,223	10,542	35,443	36,620
Employment-population ratio	43.9	42.5	59.4	58.9	68.7	68.3	66.2	65.4	73.5	73.9	76.8	76.5
Unemployed	851	793	1,378	1,534	1,028	1,155	737	806	292	349	658	718
Unemployment rate	8.2	8.3	4.4	5.0	3.6	3.9	4.0	4.3	2.8	3.2	1.8	1.9
Black or African American												
Civilian labor force	1,585	1,473	5,310	5,171	4,276	4,657	2,902	3,161	1,374	1,496	3,399	3,498
Percent of population	40.2	39.9	66.0	65.1	73.7	74.8	71.6	74.0	78.5	76.4	84.3	82.1
Employed	1,410	1,317	4,887	4,747	4,034	4,425	2,745	2,996	1,288	1,428	3,310	3,390
Employment-population ratio	35.8	35.7	60.8	59.8	69.5	71.0	67.8	70.1	73.5	73.0	82.1	79.6
Unemployed	174	156	422	424	243	232	157	165	86	67	89	107
Unemployment rate	11.0	10.6	7.9	8.2	5.7	5.0	5.4	5.2	6.3	4.5	2.6	3.1
Asian												
Civilian labor force	491	447	1,182	1,225	998	973	611	545	388	428	3,637	3,861
Percent of population	47.8	43.5	63.8	67.4	71.1	71.1	71.1	67.2	71.1	76.8	76.8	77.2
Employed	467	424	1,155	1,179	970	948	598	529	372	419	3,563	3,779
Employment-population ratio	45.5	41.3	62.4	64.9	69.1	69.3	69.7	65.4	68.2	75.1	75.3	75.6
Unemployed	23	23	27	46	28	24	12	15	16	9	74	82
Unemployment rate	4.8	5.1	2.3	3.8	2.8	2.5	2.0	2.8	4.1	2.2	2.0	2.1
Hispanic or Latino ethnicity												
Civilian labor force	5,922	5,856	5,139	5,389	3,681	3,889	2,558	2,592	1,123	1,297	2,676	2,798
Percent of population	61.6	61.5	74.1	73.4	79.2	78.6	78.5	77.2	80.6	81.6	82.8	84.0
Employed	5,507	5,379	4,904	5,124	3,540	3,754	2,452	2,503	1,089	1,251	2,627	2,719
Employment-population ratio	57.3	56.5	70.7	69.7	76.1	75.9	75.3	74.6	78.1	78.7	81.2	81.6
Unemployed	415	477	235	265	141	135	106	89	35	46	49	80
Unemployment rate	7.0	8.1	4.6	4.9	3.8	3.5	4.2	3.4	3.1	3.5	1.8	2.8

¹ Includes persons with a high school diploma or equivalent.

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

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

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

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

(In thousands)

Age, sex, race, and Hispanic or Latino ethnicity	February 2008									
	Employed ¹							Unemployed		
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work ²		Not at work		
		35 hours or more	1 to 34 hours for economic or noneconomic reasons			Part time for economic reasons	Part time for noneconomic reasons			
TOTAL										
Total 16 years and over	119,452	104,840	11,341	3,271	25,098	3,276	20,509	1,313	6,576	1,377
16 to 19 years	1,379	1,145	195	39	3,863	241	3,480	142	510	580
16 to 17 years	123	108	15	-	1,761	17	1,685	59	72	354
18 to 19 years	1,256	1,037	180	39	2,102	224	1,795	83	437	225
20 years and over	118,073	103,696	11,146	3,231	21,235	3,035	17,029	1,171	6,066	798
20 to 24 years	9,243	8,053	967	223	4,061	569	3,366	126	1,178	213
25 years and over	108,830	95,643	10,179	3,008	17,174	2,465	13,663	1,045	4,888	585
25 to 54 years	88,101	77,741	8,084	2,276	11,402	2,056	8,776	570	4,146	372
55 years and over	20,729	17,901	2,095	732	5,772	410	4,887	475	742	213
Men, 16 years and over	68,488	60,955	5,763	1,770	8,366	1,575	6,390	400	4,028	633
16 to 19 years	819	716	93	10	1,669	126	1,483	61	323	325
16 to 17 years	67,668	60,238	5,670	1,760	6,697	1,450	4,908	339	3,705	308
20 years and over	5,283	4,681	507	95	1,713	326	1,364	23	757	113
20 to 24 years	62,386	55,557	5,163	1,665	4,983	1,123	3,544	317	2,949	194
25 years and over	50,585	45,281	4,081	1,223	2,832	963	1,722	147	2,514	107
25 to 54 years	11,801	10,276	1,082	443	2,151	160	1,822	169	435	88
55 years and over										
Women, 16 years and over	50,964	43,886	5,578	1,501	16,732	1,701	14,118	913	2,548	744
16 to 19 years	560	428	102	30	2,194	116	1,997	81	187	254
16 to 17 years	50,404	43,458	5,476	1,471	14,538	1,585	12,121	832	2,361	490
20 years and over	3,960	3,372	460	128	2,348	243	2,002	103	421	100
20 to 24 years	46,444	40,085	5,016	1,343	12,190	1,342	10,119	729	1,939	390
25 years and over	37,516	32,460	4,003	1,053	8,570	1,093	7,054	423	1,632	265
25 to 54 years	8,928	7,625	1,013	289	3,620	249	3,065	305	307	125
55 years and over										
White										
Men, 16 years and over	57,105	50,785	4,842	1,477	6,919	1,214	5,336	369	3,064	512
16 to 19 years	670	585	75	10	1,406	109	1,243	54	251	250
16 to 17 years	56,434	50,200	4,767	1,467	5,513	1,106	4,093	314	2,813	263
20 years and over	4,375	3,884	408	83	1,366	222	1,126	18	532	89
20 to 24 years	52,060	46,317	4,359	1,384	4,147	883	2,967	297	2,281	173
25 years and over	41,719	37,320	3,414	985	2,235	751	1,352	132	1,926	97
25 to 54 years	10,341	8,997	945	399	1,911	132	1,615	164	355	76
55 years and over										
Women, 16 years and over	40,186	34,474	4,546	1,165	14,186	1,247	12,162	776	1,821	568
16 to 19 years	449	349	83	16	1,868	87	1,712	69	112	182
16 to 17 years	39,737	34,125	4,464	1,149	12,317	1,160	10,450	708	1,709	385
20 years and over	3,159	2,681	363	115	1,907	192	1,641	74	275	73
20 to 24 years	36,578	31,444	4,101	1,034	10,410	968	8,809	633	1,434	312
25 years and over	29,192	25,155	3,240	798	7,201	782	6,061	358	1,175	210
25 to 54 years	7,386	6,289	861	236	3,209	186	2,748	276	259	103
55 years and over										
Black or African American										
Men, 16 years and over	6,549	5,849	532	168	864	252	596	16	694	90
16 to 19 years	86	73	13	-	150	5	142	2	56	52
16 to 17 years	6,463	5,776	519	168	714	247	454	14	638	38
20 years and over	544	488	51	4	196	79	113	5	177	24
20 to 24 years	5,919	5,288	468	164	518	168	341	9	461	15
25 years and over	5,068	4,550	384	133	376	152	217	8	414	3
25 to 54 years	852	737	84	31	142	16	124	2	48	11
55 years and over										
Women, 16 years and over	7,051	6,165	692	194	1,482	313	1,084	85	564	117
16 to 19 years	85	59	14	13	210	19	180	11	61	54
16 to 17 years	6,966	6,106	678	181	1,272	294	904	74	503	63
20 years and over	520	445	71	3	277	40	214	23	110	13
20 to 24 years	6,446	5,661	607	178	996	254	690	52	393	50
25 years and over	5,463	4,813	510	140	728	215	485	27	355	34
25 to 54 years	983	848	97	38	268	39	205	24	38	16
55 years and over										

See footnotes at end of table.

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

(In thousands)

Age, sex, race, and Hispanic or Latino ethnicity	February 2008									
	Employed ¹							Unemployed		
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work ²		Not at work		
35 hours or more		1 to 34 hours for economic or noneconomic reasons	Part time for economic reasons			Part time for noneconomic reasons				
Asian										
Men, 16 years and over	3,284	3,031	179	74	375	40	329	5	109	12
16 to 19 years	21	18	2	—	51	—	51	—	1	7
20 years and over	3,263	3,012	177	74	324	40	278	5	108	5
20 to 24 years	135	128	4	3	111	7	104	—	15	1
25 years and over	3,128	2,884	172	71	213	34	174	5	93	4
25 to 54 years	2,677	2,482	135	60	150	30	118	2	71	4
55 years and over	450	402	37	11	63	3	56	4	22	—
Women, 16 years and over	2,621	2,307	207	107	662	77	554	31	70	26
16 to 19 years	5	5	1	—	38	1	37	—	—	1
20 years and over	2,616	2,303	206	107	624	76	516	31	70	25
20 to 24 years	159	135	16	8	91	3	86	3	8	9
25 years and over	2,457	2,168	191	98	533	74	430	29	62	17
25 to 54 years	2,018	1,774	152	92	432	54	355	23	55	15
55 years and over	438	393	39	6	101	20	75	6	7	2
Hispanic or Latino ethnicity										
Men, 16 years and over	10,944	9,649	1,036	258	1,154	430	679	44	845	80
16 to 19 years	244	213	30	—	229	31	192	7	69	52
20 years and over	10,700	9,436	1,006	258	925	400	488	38	775	28
20 to 24 years	1,139	999	127	13	239	68	165	6	188	10
25 years and over	9,561	8,437	879	245	686	332	322	32	587	19
25 to 54 years	8,545	7,547	789	209	550	296	225	30	524	15
55 years and over	1,016	890	90	36	136	36	98	2	63	4
Women, 16 years and over	6,244	5,443	639	162	1,804	323	1,407	74	451	106
16 to 19 years	117	97	20	—	311	17	284	11	32	52
20 years and over	6,127	5,346	620	162	1,493	306	1,123	64	419	53
20 to 24 years	634	524	62	48	257	26	217	15	100	22
25 years and over	5,493	4,822	558	114	1,236	280	906	49	319	31
25 to 54 years	4,888	4,277	505	106	1,004	235	732	37	298	23
55 years and over	606	544	53	8	231	45	174	12	21	9

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

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

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

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

(In thousands)

Occupation	Total		Men				Women			
	16 years and over		16 years and over		20 years and over		16 years and over		20 years and over	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
Total	144,479	144,550	76,923	76,853	74,184	74,365	67,556	67,696	64,703	64,943
Management, professional, and related occupations	51,864	52,498	25,560	25,690	25,405	25,548	26,304	26,807	26,128	26,625
Management, business, and financial operations occupations	21,586	21,732	12,374	12,401	12,339	12,374	9,212	9,331	9,193	9,314
Management occupations	15,363	15,588	9,674	9,795	9,639	9,771	5,689	5,794	5,675	5,780
Business and financial operations occupations	6,223	6,144	2,700	2,606	2,700	2,603	3,523	3,538	3,518	3,533
Professional and related occupations	30,278	30,766	13,186	13,290	13,066	13,174	17,092	17,476	16,935	17,311
Computer and mathematical occupations	3,364	3,784	2,453	2,761	2,432	2,752	911	1,023	907	1,017
Architecture and engineering occupations	2,841	2,957	2,443	2,596	2,434	2,579	398	361	398	361
Life, physical, and social science occupations	1,353	1,264	803	716	800	713	550	548	544	537
Community and social services occupations	2,223	2,224	861	888	854	882	1,363	1,335	1,349	1,331
Legal occupations	1,604	1,630	802	780	802	777	802	850	802	847
Education, training, and library occupations	8,858	8,791	2,416	2,249	2,388	2,208	6,443	6,542	6,356	6,440
Arts, design, entertainment, sports, and media occupations	2,811	2,815	1,510	1,438	1,469	1,410	1,301	1,376	1,277	1,355
Healthcare practitioner and technical occupations	7,222	7,302	1,899	1,860	1,888	1,853	5,323	5,441	5,302	5,423
Service occupations	23,239	23,493	9,667	9,955	8,685	9,074	13,572	13,538	12,425	12,390
Healthcare support occupations	3,152	3,051	329	358	314	342	2,823	2,693	2,755	2,617
Protective service occupations	2,923	3,000	2,271	2,309	2,233	2,261	652	691	628	666
Food preparation and serving related occupations	7,606	7,607	3,393	3,340	2,649	2,689	4,213	4,267	3,465	3,484
Building and grounds cleaning and maintenance occupations	5,021	5,250	2,795	3,006	2,684	2,899	2,226	2,243	2,177	2,204
Personal care and service occupations	4,537	4,585	878	943	806	883	3,659	3,642	3,400	3,419
Sales and office occupations	36,177	35,849	13,294	13,160	12,557	12,439	22,882	22,689	21,511	21,384
Sales and related occupations	16,768	16,439	8,521	8,333	8,078	7,892	8,247	8,105	7,382	7,181
Office and administrative support occupations	19,408	19,410	4,773	4,826	4,479	4,547	14,635	14,584	14,129	14,202
Natural resources, construction, and maintenance occupations	15,542	14,653	14,911	14,058	14,504	13,713	631	595	589	585
Farming, fishing, and forestry occupations	930	931	745	762	682	696	185	169	163	160
Construction and extraction occupations	9,486	8,674	9,247	8,467	8,987	8,299	239	207	218	206
Installation, maintenance, and repair occupations	5,126	5,049	4,919	4,829	4,835	4,718	207	219	207	219
Production, transportation, and material moving occupations	17,658	18,057	13,491	13,989	13,033	13,592	4,167	4,068	4,050	3,959
Production occupations	9,027	9,209	6,281	6,432	6,121	6,310	2,746	2,777	2,693	2,725
Transportation and material moving occupations	8,631	8,848	7,211	7,557	6,912	7,282	1,420	1,290	1,357	1,234

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

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

(Percent distribution)

Occupation, race, and Hispanic or Latino ethnicity	Total		Men		Women	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
TOTAL						
Total, 16 years and over (thousands)	144,479	144,550	76,923	76,853	67,556	67,696
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	35.9	36.3	33.2	33.4	38.9	39.6
Management, business, and financial operations occupations	14.9	15.0	16.1	16.1	13.6	13.8
Professional and related occupations	21.0	21.3	17.1	17.3	25.3	25.8
Service occupations	16.1	16.3	12.6	13.0	20.1	20.0
Sales and office occupations	25.0	24.8	17.3	17.1	33.9	33.5
Sales and related occupations	11.6	11.4	11.1	10.8	12.2	12.0
Office and administrative support occupations	13.4	13.4	6.2	6.3	21.7	21.5
Natural resources, construction, and maintenance occupations	10.8	10.1	19.4	18.3	.9	.9
Farming, fishing, and forestry occupations .....	.6	.6	1.0	1.0	.3	.2
Construction and extraction occupations	6.6	6.0	12.0	11.0	.4	.3
Installation, maintenance, and repair occupations	3.5	3.5	6.4	6.3	.3	.3
Production, transportation, and material moving occupations	12.2	12.5	17.5	18.2	6.2	6.0
Production occupations	6.2	6.4	8.2	8.4	4.1	4.1
Transportation and material moving occupations	6.0	6.1	9.4	9.8	2.1	1.9
White						
Total, 16 years and over (thousands)	118,573	118,395	64,250	64,024	54,322	54,372
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	36.6	37.2	33.9	34.2	39.7	40.7
Management, business, and financial operations occupations	15.6	15.8	16.9	17.2	13.9	14.2
Professional and related occupations	21.0	21.4	16.9	17.0	25.8	26.5
Service occupations	15.1	15.1	11.8	12.1	19.0	18.7
Sales and office occupations	25.0	24.8	17.0	16.9	34.5	34.1
Sales and related occupations	11.8	11.6	11.3	11.1	12.3	12.1
Office and administrative support occupations	13.2	13.3	5.7	5.8	22.2	22.0
Natural resources, construction, and maintenance occupations	11.5	10.9	20.5	19.4	1.0	.9
Farming, fishing, and forestry occupations .....	.7	.7	1.1	1.0	.3	.3
Construction and extraction occupations	7.1	6.6	12.8	11.8	.4	.3
Installation, maintenance, and repair occupations	3.7	3.7	6.6	6.5	.3	.4
Production, transportation, and material moving occupations	11.8	11.9	16.8	17.4	5.8	5.5
Production occupations	6.2	6.2	8.2	8.2	3.9	3.8
Transportation and material moving occupations	5.5	5.7	8.6	9.2	1.9	1.7
Black or African American						
Total, 16 years and over (thousands)	15,888	15,947	7,355	7,413	8,533	8,534
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	27.2	25.8	21.5	19.5	32.1	31.2
Management, business, and financial operations occupations	10.5	8.7	9.1	7.7	11.6	9.6
Professional and related occupations	16.8	17.0	12.4	11.7	20.5	21.6
Service occupations	22.9	24.2	18.6	19.4	26.7	28.3
Sales and office occupations	25.7	25.7	18.6	18.7	31.9	31.8
Sales and related occupations	10.3	10.2	8.6	8.8	11.7	11.4
Office and administrative support occupations	15.5	15.6	10.0	10.0	20.2	20.4
Natural resources, construction, and maintenance occupations	7.1	6.4	14.6	13.2	.7	.5
Farming, fishing, and forestry occupations .....	.2	.2	.4	.4	.1	.1
Construction and extraction occupations	4.1	3.5	8.6	7.3	.2	.3
Installation, maintenance, and repair occupations	2.8	2.6	5.7	5.5	.3	.1
Production, transportation, and material moving occupations	17.0	17.9	26.7	29.2	8.6	8.2
Production occupations	7.1	7.6	9.5	10.6	5.1	5.0
Transportation and material moving occupations	9.9	10.4	17.2	18.6	3.5	3.2

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	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
Asian						
Total, 16 years and over (thousands)	6,760	6,942	3,646	3,658	3,114	3,283
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	48.2	48.5	49.2	49.8	47.0	46.9
Management, business, and financial operations occupations	16.6	17.2	17.1	16.6	16.1	17.9
Professional and related occupations	31.6	31.3	32.2	33.2	31.0	29.1
Service occupations	15.7	16.1	13.1	14.4	18.8	18.0
Sales and office occupations	22.9	21.9	18.8	17.6	27.6	26.8
Sales and related occupations	11.9	11.1	12.1	11.5	11.7	10.7
Office and administrative support occupations	10.9	10.8	6.7	6.1	15.9	16.1
Natural resources, construction, and maintenance occupations	4.4	4.1	7.7	7.5	.6	.4
Farming, fishing, and forestry occupations .....	.2	.2	.1	.2	.3	.1
Construction and extraction occupations	1.9	1.8	3.4	3.3	.1	—
Installation, maintenance, and repair occupations	2.3	2.2	4.2	4.0	.1	.3
Production, transportation, and material moving occupations	8.8	9.4	11.2	10.7	6.0	7.9
Production occupations	5.2	6.6	5.6	6.7	4.7	6.5
Transportation and material moving occupations	3.6	2.7	5.6	4.0	1.3	1.3
Hispanic or Latino ethnicity						
Total, 16 years and over (thousands)	19,946	20,146	11,959	12,098	7,987	8,048
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	18.0	18.6	14.3	15.1	23.6	23.9
Management, business, and financial operations occupations	7.7	8.1	7.1	7.6	8.5	8.8
Professional and related occupations	10.4	10.6	7.2	7.5	15.1	15.1
Service occupations	23.2	23.9	18.3	19.3	30.5	30.9
Sales and office occupations	20.9	22.0	13.2	14.1	32.3	33.8
Sales and related occupations	9.1	9.8	7.5	8.0	11.3	12.4
Office and administrative support occupations	11.8	12.2	5.7	6.1	21.0	21.4
Natural resources, construction, and maintenance occupations	20.3	18.5	32.8	29.7	1.7	1.7
Farming, fishing, and forestry occupations	1.7	2.1	2.2	2.9	.8	.8
Construction and extraction occupations	14.6	13.0	24.1	21.4	.5	.4
Installation, maintenance, and repair occupations	4.0	3.5	6.5	5.4	.4	.5
Production, transportation, and material moving occupations	17.6	17.0	21.5	21.8	11.8	9.6
Production occupations	9.5	8.9	10.5	10.3	8.0	6.8
Transportation and material moving occupations	8.1	8.1	11.0	11.6	3.8	2.8

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

A-21. Employed persons by industry and occupation

(In thousands)

Industry	February 2008											
	Total employed	Management, professional, and related occupations		Service occupations		Sales and office occupations		Natural resources, construction, and maintenance occupations			Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations	Protective service occupations	Service occupations, except protective	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Agriculture, forestry, fishing, and hunting	1,999	895	41	22	51	10	105	768	2	37	11	57
Mining	735	124	68	7	5	8	50	—	208	68	67	130
Construction	10,920	1,740	246	20	43	71	592	3	7,312	544	132	216
Manufacturing	15,976	2,447	2,215	25	178	533	1,449	40	348	831	6,556	1,353
Durable goods	10,223	1,616	1,610	8	90	272	885	4	269	549	4,181	740
Nondurable goods	5,753	830	605	18	88	261	564	35	80	282	2,375	613
Wholesale and retail trade	20,674	1,490	1,013	64	555	10,733	3,290	63	162	732	584	1,987
Wholesale trade	3,993	539	143	3	41	1,412	767	59	37	127	135	730
Retail trade	16,681	951	870	62	513	9,322	2,523	4	124	605	449	1,257
Transportation and utilities	7,868	735	336	59	308	164	1,906	6	202	495	332	3,325
Information	3,462	712	1,139	—	81	361	668	—	10	335	91	64
Financial activities	10,164	3,934	591	38	287	2,464	2,525	4	40	152	44	84
Professional and business services	15,559	3,550	5,069	480	2,256	539	2,372	8	129	255	402	498
Education and health services	31,155	2,632	16,809	183	6,488	180	3,831	3	114	251	227	438
Leisure and hospitality	12,494	1,749	824	153	7,637	933	663	—	15	111	130	279
Other services	6,793	610	777	17	2,318	408	631	4	29	1,073	583	343
Other services, except private households	6,030	607	766	17	1,591	408	630	4	26	1,069	583	330
Private households	763	3	11	—	727	—	1	—	3	5	—	13
Public administration	6,751	1,112	1,636	1,931	287	35	1,328	32	101	164	51	73

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

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

(In thousands)

Age and sex	February 2008									
	Agriculture and related industries			Nonagricultural industries						
	Wage and salary workers	Self-employed workers	Unpaid family workers	Wage and salary workers					Self-employed workers	Unpaid family workers
				Total	Private industries			Government		
Total	Private household workers	Other private industries	Government							
Total, 16 years and over	1,173	808	18	133,159	111,950	763	111,187	21,209	9,292	100
16 to 19 years	71	1	12	5,092	4,838	53	4,785	255	61	5
16 to 17 years	29	-	7	1,824	1,739	28	1,711	85	24	-
18 to 19 years	42	1	5	3,268	3,099	25	3,074	170	36	5
20 to 24 years	115	20	-	12,890	11,839	105	11,735	1,050	267	13
25 to 34 years	213	61	2	29,657	25,654	125	25,529	4,003	1,367	6
35 to 44 years	280	135	2	31,073	26,071	204	25,867	5,002	2,223	28
45 to 54 years	286	225	2	31,281	25,160	159	25,001	6,121	2,641	22
55 to 64 years	140	191	-	18,504	14,493	87	14,407	4,011	1,904	14
65 years and over	69	176	-	4,662	3,895	31	3,864	767	829	11
Men, 16 years and over	960	578	12	69,401	60,370	65	60,305	9,031	5,863	39
16 to 19 years	64	1	10	2,370	2,251	9	2,242	119	38	5
16 to 17 years	25	-	4	787	752	4	748	35	10	-
18 to 19 years	39	1	5	1,583	1,500	5	1,494	84	28	5
20 to 24 years	97	13	-	6,712	6,277	9	6,268	435	164	9
25 to 34 years	190	52	2	15,908	14,126	6	14,119	1,782	887	3
35 to 44 years	214	94	-	16,563	14,388	8	14,380	2,175	1,375	8
45 to 54 years	233	162	-	16,087	13,666	31	13,635	2,422	1,632	5
55 to 64 years	105	128	-	9,378	7,634	2	7,632	1,744	1,237	3
65 years and over	57	128	-	2,383	2,029	-	2,029	354	528	5
Women, 16 years and over	213	230	6	63,758	51,580	698	50,882	12,178	3,429	60
16 to 19 years	7	-	2	2,722	2,587	44	2,543	136	22	-
16 to 17 years	4	-	2	1,037	988	25	963	50	14	-
18 to 19 years	3	-	-	1,685	1,599	19	1,580	86	8	-
20 to 24 years	18	7	-	6,178	5,563	96	5,467	615	102	4
25 to 34 years	23	9	-	13,749	11,528	119	11,409	2,221	481	3
35 to 44 years	66	41	2	14,510	11,683	196	11,487	2,827	847	20
45 to 54 years	53	63	2	15,193	11,494	129	11,366	3,699	1,009	17
55 to 64 years	35	63	-	9,126	6,859	85	6,774	2,267	667	11
65 years and over	12	48	-	2,279	1,867	31	1,836	413	301	7

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

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

(In thousands)

Industry and sex	February 2008				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
TOTAL					
Total, 16 years and over	142,551	133,159	111,950	21,209	9,292
Mining	735	708	705	3	27
Construction	10,920	9,102	8,681	421	1,808
Manufacturing	15,976	15,669	15,562	106	301
Durable goods	10,223	10,016	9,928	88	202
Nondurable goods	5,753	5,653	5,634	19	99
Wholesale and retail trade	20,674	19,547	19,423	124	1,103
Wholesale trade	3,993	3,804	3,793	11	183
Retail trade	16,681	15,742	15,630	113	920
Transportation and utilities	7,868	7,431	5,926	1,504	429
Transportation and warehousing	6,654	6,217	5,043	1,173	429
Utilities	1,214	1,214	883	331	–
Information	3,462	3,339	3,137	202	122
Financial activities	10,164	9,368	9,114	255	785
Finance and insurance	7,211	6,892	6,715	176	319
Real estate and rental and leasing	2,953	2,476	2,398	78	466
Professional and business services	15,559	13,530	13,138	392	2,017
Professional and technical services	9,732	8,562	8,341	221	1,163
Management, administrative, and waste services	5,827	4,968	4,797	171	854
Education and health services	31,155	30,118	19,118	11,001	1,023
Educational services	13,290	13,058	3,756	9,302	232
Health care and social assistance	17,865	17,060	15,362	1,698	791
Hospitals	6,070	6,053	5,269	785	17
Health services, except hospitals	8,767	8,437	8,012	425	319
Social assistance	3,028	2,570	2,081	489	455
Leisure and hospitality	12,494	11,779	11,365	414	707
Arts, entertainment, and recreation	2,888	2,458	2,105	353	427
Accommodation and food services	9,606	9,321	9,261	61	280
Other services	6,793	5,819	5,782	37	968
Other services, except private households	6,030	5,056	5,019	37	968
Private households	763	763	763	–	–
Public administration	6,751	6,751	–	6,751	–
Men					
Total, 16 years and over	75,304	69,401	60,370	9,031	5,863
Mining	635	612	609	3	23
Construction	9,925	8,205	7,830	375	1,720
Manufacturing	11,308	11,108	11,035	73	194
Durable goods	7,640	7,475	7,410	66	160
Nondurable goods	3,668	3,633	3,625	8	35
Wholesale and retail trade	11,283	10,617	10,557	60	654
Wholesale trade	2,751	2,601	2,595	5	147
Retail trade	8,532	8,017	7,961	55	507
Transportation and utilities	5,987	5,616	4,612	1,004	371
Transportation and warehousing	5,027	4,656	3,909	747	371
Utilities	960	960	702	258	–
Information	1,992	1,907	1,857	50	85
Financial activities	4,577	4,093	3,999	94	484
Finance and insurance	3,040	2,814	2,761	53	226
Real estate and rental and leasing	1,537	1,279	1,237	42	258
Professional and business services	8,745	7,517	7,299	218	1,217
Professional and technical services	5,323	4,611	4,476	135	706
Management, administrative, and waste services	3,421	2,906	2,823	82	511
Education and health services	7,646	7,401	4,255	3,147	241
Educational services	3,939	3,874	1,152	2,722	64
Health care and social assistance	3,707	3,527	3,103	424	177
Hospitals	1,360	1,355	1,106	250	5
Health services, except hospitals	1,921	1,774	1,666	108	148
Social assistance	426	398	331	67	25
Leisure and hospitality	6,034	5,629	5,419	210	402
Arts, entertainment, and recreation	1,536	1,289	1,092	197	247
Accommodation and food services	4,498	4,341	4,327	14	155
Other services	3,401	2,924	2,899	25	471
Other services, except private households	3,336	2,859	2,834	25	471
Private households	65	65	65	–	–
Public administration	3,771	3,771	–	3,771	–

See footnotes at end of table.

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

(In thousands)

Industry and sex	February 2008				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
Women					
Total, 16 years and over	67,247	63,758	51,580	12,178	3,429
Mining	100	96	96	—	4
Construction	994	897	851	45	88
Manufacturing	4,668	4,560	4,527	33	107
Durable goods	2,583	2,540	2,518	22	42
Nondurable goods	2,085	2,020	2,009	11	65
Wholesale and retail trade	9,391	8,930	8,866	64	449
Wholesale trade	1,243	1,204	1,198	6	36
Retail trade	8,149	7,726	7,668	58	413
Transportation and utilities	1,881	1,814	1,315	500	58
Transportation and warehousing	1,628	1,561	1,134	427	58
Utilities	253	253	180	73	—
Information	1,470	1,432	1,280	153	37
Financial activities	5,587	5,275	5,115	160	301
Finance and insurance	4,172	4,078	3,954	124	93
Real estate and rental and leasing	1,415	1,197	1,161	37	208
Professional and business services	6,815	6,013	5,839	174	800
Professional and technical services	4,409	3,950	3,865	86	457
Management, administrative, and waste services	2,406	2,062	1,974	89	343
Education and health services	23,509	22,717	14,863	7,854	782
Educational services	9,351	9,184	2,603	6,580	168
Health care and social assistance	14,157	13,533	12,259	1,274	614
Hospitals	4,710	4,698	4,163	535	12
Health services, except hospitals	6,845	6,663	6,346	317	172
Social assistance	2,603	2,172	1,750	422	431
Leisure and hospitality	6,460	6,150	5,947	203	305
Arts, entertainment, and recreation	1,353	1,169	1,013	156	180
Accommodation and food services	5,108	4,981	4,934	47	124
Other services	3,392	2,895	2,883	12	497
Other services, except private households	2,694	2,196	2,185	12	497
Private households	698	698	698	—	—
Public administration	2,980	2,980	—	2,980	—

¹ Includes unpaid family workers, not shown separately.

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

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

Hours of work	February 2008					
	Thousands of persons			Percent distribution		
	All industries	Agriculture and related industries	Nonagricultural industries	All industries	Agriculture and related industries	Nonagricultural industries
Total, 16 years and over	139,966	1,875	138,091	100.0	100.0	100.0
1 to 34 hours	34,279	552	33,726	24.5	29.5	24.4
1 to 4 hours	1,429	70	1,359	1.0	3.7	1.0
5 to 14 hours	5,685	124	5,561	4.1	6.6	4.0
15 to 29 hours	16,989	258	16,731	12.1	13.7	12.1
30 to 34 hours	10,176	100	10,076	7.3	5.4	7.3
35 hours and over	105,687	1,322	104,365	75.5	70.5	75.6
35 to 39 hours	9,584	93	9,491	6.8	4.9	6.9
40 hours	58,654	532	58,121	41.9	28.4	42.1
41 hours and over	37,449	697	36,752	26.8	37.2	26.6
41 to 48 hours	13,182	134	13,048	9.4	7.1	9.4
49 to 59 hours	14,807	252	14,555	10.6	13.4	10.5
60 hours and over	9,460	311	9,149	6.8	16.6	6.6
Average hours, total at work	38.7	39.8	38.7	-	-	-
Average hours, persons who usually work full time	42.4	45.6	42.4	-	-	-

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.

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	February 2008					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total, 16 years and over	34,279	11,341	22,938	33,726	11,154	22,573
Economic reasons	5,114	2,023	3,091	5,007	1,958	3,049
Slack work or business conditions	3,534	1,755	1,779	3,459	1,713	1,745
Could only find part-time work	1,260	-	1,260	1,255	-	1,255
Seasonal work	165	113	52	141	92	49
Job started or ended during week	155	155	-	153	153	-
Noneconomic reasons	29,164	9,318	19,847	28,719	9,195	19,524
Child-care problems	711	63	649	706	63	643
Other family or personal obligations	5,790	838	4,951	5,724	828	4,895
Health or medical limitations	871	-	871	853	-	853
In school or training	6,601	67	6,534	6,551	67	6,485
Retired or Social Security limit on earnings	2,079	-	2,079	1,994	-	1,994
Vacation or personal day	2,802	2,802	-	2,777	2,777	-
Holiday, legal or religious	729	729	-	728	728	-
Weather-related curtailment	1,083	1,083	-	1,044	1,044	-
All other reasons	8,499	3,736	4,763	8,342	3,688	4,654
Average hours:						
Economic reasons	22.5	22.9	22.2	22.6	23.0	22.3
Other reasons	21.3	25.2	19.4	21.3	25.3	19.5

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

A-26. Persons at work in nonagricultural industries by class of worker and usual full- or part-time status

(Numbers in thousands)

Industry and class of worker	February 2008							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total, 16 years and over	138,091	33,726	5,007	9,195	19,524	104,365	38.7	42.4
Wage and salary workers	129,376	30,500	4,276	8,555	17,669	98,876	38.8	42.3
Mining	661	47	11	29	8	614	49.9	50.3
Construction	8,749	1,663	644	662	357	7,086	39.6	41.0
Manufacturing	15,365	1,825	317	1,029	479	13,540	42.1	42.9
Durable goods	9,820	1,079	180	650	248	8,741	42.4	43.0
Nondurable goods	5,544	746	137	378	231	4,799	41.6	42.7
Wholesale and retail trade	19,035	5,261	721	1,005	3,534	13,774	37.6	42.4
Transportation and utilities	7,124	1,209	228	465	516	5,914	41.5	43.5
Information	3,245	641	65	210	365	2,604	39.6	42.6
Financial activities	9,157	1,580	155	681	744	7,578	40.5	42.4
Professional and business services	13,200	2,565	397	820	1,348	10,635	40.2	42.9
Education and health services	29,201	8,349	636	2,296	5,417	20,852	37.1	41.5
Leisure and hospitality	11,418	4,641	780	437	3,423	6,777	34.3	42.3
Other services	5,660	1,721	285	275	1,162	3,939	37.3	42.9
Other services, except private households	4,913	1,339	206	234	899	3,574	38.3	43.2
Private households	747	382	79	41	263	365	30.3	40.1
Public administration	6,561	999	36	648	315	5,562	40.9	42.1
Self-employed workers	8,615	3,174	727	639	1,808	5,441	36.8	43.1
Unpaid family workers	100	52	4	1	47	48	34.1	(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. Dash indicates no data or data that do not meet publication criteria.

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	February 2008							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
AGE AND SEX								
Total, 16 years and over	138,091	33,726	5,007	9,195	19,524	104,365	38.7	42.4
16 to 19 years	4,977	3,793	289	130	3,374	1,184	22.5	38.4
16 to 17 years	1,790	1,672	19	10	1,643	118	16.4	38.0
18 to 19 years	3,187	2,121	270	120	1,731	1,066	26.0	38.4
20 years and over	133,114	29,933	4,718	9,065	16,150	103,181	39.3	42.4
20 to 24 years	12,824	4,770	771	719	3,279	8,055	34.4	40.4
25 years and over	120,290	25,164	3,947	8,346	12,871	95,126	39.8	42.6
25 to 54 years	95,514	18,219	3,269	6,596	8,354	77,295	40.4	42.7
55 years and over	24,776	6,945	678	1,750	4,517	17,831	37.6	42.3
Men, 16 years and over	73,217	13,048	2,767	4,294	5,988	60,169	41.2	43.6
16 to 19 years	2,344	1,630	162	45	1,423	713	24.2	39.3
16 to 17 years	775	697	15	6	676	78	17.0	38.6
18 to 19 years	1,568	933	147	40	747	635	27.7	39.4
20 years and over	70,873	11,418	2,605	4,248	4,565	59,456	41.7	43.7
20 to 24 years	6,772	2,140	447	361	1,332	4,632	35.9	40.9
25 years and over	64,102	9,278	2,157	3,888	3,232	54,824	42.4	43.9
25 to 54 years	51,138	6,462	1,822	3,040	1,600	44,676	42.9	44.0
55 years and over	12,963	2,816	335	848	1,632	10,148	40.2	43.6
Women, 16 years and over	64,874	20,678	2,240	4,902	13,536	44,196	35.9	40.8
16 to 19 years	2,634	2,163	127	85	1,951	471	21.1	36.9
16 to 17 years	1,015	975	3	5	967	40	16.0	(¹)
18 to 19 years	1,619	1,188	124	80	984	431	24.3	36.9
20 years and over	62,240	18,515	2,113	4,817	11,585	43,725	36.5	40.8
20 to 24 years	6,052	2,629	324	359	1,947	3,423	32.8	39.7
25 years and over	56,188	15,886	1,790	4,458	9,638	40,302	36.9	40.9
25 to 54 years	44,376	11,757	1,447	3,556	6,754	32,619	37.5	41.0
55 years and over	11,812	4,129	343	902	2,884	7,683	34.9	40.5
RACE AND HISPANIC OR LATINO ETHNICITY								
White, 16 years and over	112,883	28,106	3,949	7,562	16,595	84,777	38.7	42.6
Men	60,828	10,787	2,252	3,569	4,966	50,041	41.4	43.8
Women	52,055	17,319	1,698	3,993	11,629	34,736	35.7	40.9
Black or African American, 16 years and over	15,444	3,391	731	1,024	1,635	12,053	38.2	41.0
Men	7,196	1,338	339	422	577	5,858	39.8	42.2
Women	8,248	2,053	392	602	1,058	6,195	36.8	39.9
Asian, 16 years and over	6,705	1,355	136	352	868	5,349	39.5	42.9
Men	3,566	541	63	153	325	3,025	41.3	43.9
Women	3,139	815	73	199	543	2,324	37.5	41.6
Hispanic or Latino ethnicity, 16 years and over	19,182	4,355	1,236	1,088	2,031	14,827	38.2	41.0
Men	11,418	2,039	829	560	650	9,380	39.7	41.5
Women	7,764	2,317	407	528	1,382	5,447	35.8	40.0
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	43,711	5,831	1,165	2,678	1,988	37,879	42.9	44.2
Widowed, divorced, or separated	8,918	1,431	441	522	468	7,487	41.5	43.3
Never married	20,589	5,786	1,161	1,094	3,532	14,802	37.4	42.2
Women, 16 years and over:								
Married, spouse present	34,003	10,553	891	2,725	6,937	23,449	36.1	40.6
Widowed, divorced, or separated	13,189	3,571	575	1,082	1,914	9,618	37.5	41.1
Never married	17,682	6,554	775	1,095	4,685	11,128	34.4	40.9

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.

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

(Numbers in thousands)

Occupation and sex	February 2008							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total, 16 years and over	139,966	34,279	5,114	9,318	19,847	105,687	38.7	42.4
Management, professional, and related occupations	50,947	10,047	748	3,620	5,679	40,900	40.7	43.6
Management, business, and financial operations occupations	21,095	3,034	270	1,421	1,343	18,061	43.2	44.9
Professional and related occupations	29,852	7,013	477	2,199	4,336	22,829	38.9	42.5
Service occupations	22,655	8,486	1,482	1,303	5,702	14,169	34.9	41.4
Sales and office occupations	34,746	9,667	1,074	2,254	6,339	25,079	37.1	41.6
Sales and related occupations	15,979	4,726	662	756	3,308	11,253	37.7	43.3
Office and administrative support occupations	18,767	4,942	412	1,499	3,031	13,825	36.7	40.2
Natural resources, construction, and maintenance occupations ¹	14,105	2,671	1,005	1,046	621	11,433	39.9	41.5
Construction and extraction occupations	8,274	1,806	781	687	338	6,468	38.8	40.3
Installation, maintenance, and repair occupations	4,924	631	155	296	180	4,293	41.8	43.0
Production, transportation, and material moving occupations	17,513	3,407	806	1,094	1,506	14,107	40.1	42.5
Production occupations	9,014	1,344	300	571	473	7,670	40.5	41.9
Transportation and material moving occupations	8,499	2,063	506	524	1,033	6,436	39.7	43.1
Men, 16 years and over	74,683	13,403	2,855	4,389	6,159	61,280	41.2	43.7
Management, professional, and related occupations	25,035	3,298	341	1,485	1,473	21,737	43.6	45.3
Management, business, and financial operations occupations	12,046	1,324	171	677	476	10,722	45.1	46.3
Professional and related occupations	12,989	1,974	170	807	997	11,015	42.2	44.4
Service occupations	9,659	2,692	581	523	1,587	6,967	37.9	42.7
Sales and office occupations	12,863	2,608	392	634	1,582	10,256	40.4	43.8
Sales and related occupations	8,152	1,572	238	320	1,014	6,580	41.5	45.1
Office and administrative support occupations	4,712	1,035	154	314	568	3,676	38.5	41.6
Natural resources, construction, and maintenance occupations ¹	13,533	2,550	976	1,005	570	10,982	39.9	41.5
Construction and extraction occupations	8,084	1,767	764	676	327	6,316	38.8	40.3
Installation, maintenance, and repair occupations	4,710	600	150	282	168	4,110	41.8	43.0
Production, transportation, and material moving occupations	13,593	2,255	566	742	947	11,338	41.1	43.2
Production occupations	6,308	679	150	340	190	5,628	41.8	42.7
Transportation and material moving occupations	7,286	1,576	416	402	758	5,710	40.5	43.7
Women, 16 years and over	65,283	20,875	2,259	4,929	13,687	44,407	35.9	40.8
Management, professional, and related occupations	25,911	6,748	407	2,135	4,206	19,163	37.8	41.7
Management, business, and financial operations occupations	9,048	1,709	100	743	867	7,339	40.6	43.0
Professional and related occupations	16,863	5,039	307	1,392	3,339	11,824	36.3	40.9
Service occupations	12,996	5,795	900	780	4,115	7,202	32.6	40.2
Sales and office occupations	21,883	7,060	682	1,620	4,758	14,823	35.2	40.1
Sales and related occupations	7,827	3,153	423	435	2,294	4,674	33.7	40.8
Office and administrative support occupations	14,056	3,906	258	1,185	2,463	10,149	36.1	39.8
Natural resources, construction, and maintenance occupations ¹	572	121	29	41	51	451	39.4	41.8
Construction and extraction occupations	191	39	17	11	11	152	39.4	41.5
Installation, maintenance, and repair occupations	214	31	5	14	12	182	41.2	42.7
Production, transportation, and material moving occupations	3,920	1,152	240	352	559	2,768	36.6	39.7
Production occupations	2,707	665	150	231	283	2,042	37.6	39.9
Transportation and material moving occupations	1,213	487	90	121	275	726	34.4	39.0

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

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

A-29. Unemployed persons by marital status, race, Hispanic or Latino ethnicity, age, and sex

Marital status, race, Hispanic or Latino ethnicity, and age	Men				Women			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
Total, 16 years and over	4,421	4,661	5.4	5.7	2,979	3,292	4.2	4.6
Married, spouse present	1,531	1,555	3.2	3.3	973	1,107	2.6	3.0
Widowed, divorced, or separated	620	686	6.0	6.8	717	781	4.9	5.4
Never married	2,269	2,420	9.7	10.1	1,290	1,404	6.7	7.1
White, 16 years and over	3,370	3,577	5.0	5.3	2,149	2,389	3.8	4.2
Married, spouse present	1,256	1,285	3.1	3.2	782	916	2.5	2.9
Widowed, divorced, or separated	478	529	5.6	6.3	552	588	4.9	5.2
Never married	1,635	1,763	8.9	9.4	815	885	5.9	6.2
Black or African American, 16 years and over	776	784	9.5	9.6	636	681	6.9	7.4
Married, spouse present	183	148	5.2	4.1	115	104	4.2	3.7
Widowed, divorced, or separated	107	113	8.1	9.3	136	162	5.5	7.1
Never married	486	522	14.9	15.4	385	416	9.8	10.1
Asian, 16 years and over	113	121	3.0	3.2	77	96	2.4	2.9
Married, spouse present	60	61	2.6	2.5	35	56	1.8	2.7
Widowed, divorced, or separated	7	11	2.1	3.6	9	18	2.2	3.5
Never married	46	48	4.1	4.7	33	22	4.1	2.9
Hispanic or Latino ethnicity, 16 years and over	770	925	6.0	7.1	451	557	5.3	6.5
Married, spouse present	320	351	4.5	4.9	168	229	4.1	5.6
Widowed, divorced, or separated	86	131	5.3	7.8	88	92	5.0	5.3
Never married	364	443	9.1	10.6	195	236	7.6	8.5
Total, 25 years and over	3,071	3,143	4.4	4.5	2,099	2,330	3.5	3.8
Married, spouse present	1,478	1,456	3.2	3.1	898	1,039	2.5	2.9
Widowed, divorced, or separated	587	636	5.8	6.5	685	748	4.8	5.3
Never married	1,005	1,051	7.5	7.4	515	543	5.0	4.9
White, 25 years and over	2,400	2,454	4.1	4.2	1,516	1,747	3.1	3.6
Married, spouse present	1,204	1,200	3.0	3.0	716	858	2.4	2.8
Widowed, divorced, or separated	459	490	5.5	6.1	528	555	4.8	5.0
Never married	737	764	7.2	7.1	271	333	4.0	4.5
Black or African American, 25 years and over	495	476	7.3	6.9	433	443	5.6	5.6
Married, spouse present	182	140	5.2	4.0	109	99	4.1	3.6
Widowed, divorced, or separated	94	101	7.4	8.5	129	162	5.3	7.2
Never married	219	235	11.0	10.6	195	183	7.3	6.3
Asian, 25 years and over	85	97	2.5	2.8	68	79	2.3	2.6
Married, spouse present	60	61	2.6	2.5	35	51	1.8	2.5
Widowed, divorced, or separated	7	11	2.2	3.7	9	18	2.2	3.6
Never married	18	25	2.2	3.5	24	10	4.2	2.0
Hispanic or Latino ethnicity, 25 years and over	542	606	5.1	5.6	298	351	4.3	5.0
Married, spouse present	304	305	4.5	4.5	138	199	3.6	5.1
Widowed, divorced, or separated	82	118	5.3	7.5	81	84	4.8	5.0
Never married	156	183	7.0	7.5	79	67	5.9	4.4

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

A-30. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
Total, 16 years and over ¹	7,400	7,953	4.9	5.2	5.4	5.7	4.2	4.6
Management, professional, and related occupations	981	1,159	1.9	2.2	1.8	2.1	1.9	2.2
Management, business, and financial operations occupations	472	503	2.1	2.3	1.9	2.1	2.4	2.5
Management occupations	324	363	2.1	2.3	2.0	2.1	2.2	2.7
Business and financial operations occupations	147	140	2.3	2.2	1.7	2.3	2.8	2.1
Professional and related occupations	509	656	1.7	2.1	1.8	2.2	1.6	2.0
Computer and mathematical occupations	69	110	2.0	2.8	1.6	3.1	3.0	2.2
Architecture and engineering occupations	50	70	1.7	2.3	1.5	2.1	3.4	3.8
Life, physical, and social science occupations	23	29	1.7	2.2	1.2	1.5	2.5	3.2
Community and social services occupations	39	24	1.7	1.1	.7	.4	2.4	1.5
Legal occupations	23	48	1.4	2.9	.9	1.4	2.0	4.1
Education, training, and library occupations	110	165	1.2	1.8	1.7	1.5	1.0	1.9
Arts, design, entertainment, sports, and media occupations	109	132	3.7	4.5	4.2	5.3	3.2	3.6
Healthcare practitioner and technical occupations	85	78	1.2	1.1	1.5	.6	1.0	1.2
Service occupations	1,526	1,694	6.2	6.7	7.0	8.0	5.6	5.8
Healthcare support occupations	141	135	4.3	4.2	3.8	5.5	4.4	4.1
Protective service occupations	106	86	3.5	2.8	3.0	2.5	5.4	3.6
Food preparation and serving related occupations	606	687	7.4	8.3	8.0	9.5	6.9	7.3
Building and grounds cleaning and maintenance occupations	489	536	8.9	9.3	9.8	10.8	7.6	7.1
Personal care and service occupations	183	251	3.9	5.2	4.8	7.0	3.7	4.7
Sales and office occupations	1,691	1,790	4.5	4.8	4.4	4.5	4.5	4.9
Sales and related occupations	830	896	4.7	5.2	4.0	4.0	5.5	6.3
Office and administrative support occupations	861	894	4.2	4.4	5.0	5.2	4.0	4.1
Natural resources, construction, and maintenance occupations	1,466	1,473	8.6	9.1	8.4	9.0	12.5	11.9
Farming, fishing, and forestry occupations	139	128	13.0	12.1	12.1	10.8	16.3	17.5
Construction and extraction occupations	1,103	1,150	10.4	11.7	10.3	11.5	16.0	17.7
Installation, maintenance, and repair occupations	223	196	4.2	3.7	4.2	3.9	4.2	-
Production, transportation, and material moving occupations	1,228	1,280	6.5	6.6	6.4	6.2	6.9	8.0
Production occupations	604	595	6.3	6.1	5.9	5.4	7.2	7.6
Transportation and material moving occupations	624	685	6.7	7.2	6.8	6.9	6.5	9.1
No previous work experience	494	542	-	-	-	-	-	-
16 to 19 years	322	367	-	-	-	-	-	-
20 to 24 years	99	86	-	-	-	-	-	-
25 years and over	73	89	-	-	-	-	-	-

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

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

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

Industry and class of worker	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
Total, 16 years and over	7,400	7,953	4.9	5.2	5.4	5.7	4.2	4.6
Nonagricultural private wage and salary workers	6,074	6,564	5.1	5.5	5.6	6.0	4.6	5.0
Mining	33	16	4.5	2.2	4.7	2.1	3.5	3.0
Construction	1,086	1,118	10.5	11.4	10.6	11.7	9.3	8.5
Manufacturing	774	820	4.7	5.0	4.6	4.3	4.8	6.7
Durable goods	491	481	4.6	4.6	4.7	4.4	4.5	5.3
Nonmetallic mineral products	25	47	4.2	8.9	5.1	9.5	—	6.2
Primary and fabricated metal products	83	81	4.3	4.7	5.0	4.4	1.6	6.4
Machinery manufacturing	55	71	4.4	5.4	4.2	5.1	5.0	6.3
Computer and electronic products	47	58	3.0	3.6	3.9	3.0	1.5	5.0
Electrical equipment and appliances	33	17	5.9	3.1	4.6	2.7	8.5	3.8
Transportation equipment	98	84	4.3	3.5	4.0	3.4	5.3	3.7
Wood products	41	25	8.2	5.9	7.8	6.1	9.6	4.5
Furniture and fixtures	38	33	6.0	5.3	5.0	5.6	9.0	4.4
Miscellaneous manufacturing	72	64	5.4	5.1	5.0	4.2	6.1	6.5
Nondurable goods	283	339	4.8	5.7	4.5	4.1	5.2	8.4
Food manufacturing	64	84	4.2	5.2	4.9	3.6	3.2	7.8
Beverage and tobacco products	15	24	6.5	7.5	4.7	6.0	10.9	11.0
Textile, apparel, and leather	68	60	7.6	7.7	5.4	2.3	9.4	12.0
Paper and printing	45	37	3.8	3.2	4.1	3.3	3.1	3.2
Petroleum and coal products	6	14	3.4	6.6	3.6	7.5	2.3	3.9
Chemicals	50	61	4.3	4.7	4.3	3.5	4.1	6.9
Plastics and rubber products	34	60	4.7	9.8	4.4	6.7	5.3	17.3
Wholesale and retail trade	1,045	1,007	5.1	4.9	4.8	4.5	5.5	5.4
Wholesale trade	134	118	3.1	3.0	2.5	2.4	4.6	4.3
Retail trade	911	889	5.6	5.4	5.6	5.2	5.7	5.6
Transportation and utilities	251	289	4.2	4.6	4.0	4.6	4.9	5.0
Transportation and warehousing	239	262	4.6	4.9	4.5	5.1	5.0	4.4
Utilities	13	27	1.7	2.9	.8	1.4	4.1	8.5
Information ¹	139	193	4.0	5.8	4.0	5.5	3.9	6.2
Publishing, except Internet	50	47	5.3	5.9	6.0	5.4	4.6	6.3
Motion picture and sound recording industries	23	42	6.1	10.7	9.6	13.5	1.5	4.9
Broadcasting, except Internet	8	17	1.3	3.0	.6	4.3	2.6	.2
Telecommunications	53	56	4.1	4.6	3.5	3.1	5.2	7.0
Internet service providers and data processing services	5	29	2.5	15.3	2.4	11.6	2.8	18.7
Other information services	—	2	—	2.0	—	—	—	3.4
Financial activities	295	323	3.1	3.4	3.2	3.6	3.0	3.3
Finance and insurance	171	209	2.5	3.0	2.9	3.2	2.3	2.9
Finance	150	147	3.3	3.2	3.7	3.1	3.1	3.3
Insurance	21	62	.9	2.6	1.0	3.2	.8	2.3
Real estate and rental and leasing	124	114	4.6	4.5	3.8	4.5	5.3	4.7
Real estate	104	100	4.7	4.7	3.5	4.3	5.8	5.2
Rental and leasing services	20	14	4.0	3.6	5.0	5.1	2.3	—
Professional and business services	825	866	6.0	6.2	5.8	6.6	6.1	5.7
Professional and technical services	274	255	3.4	3.0	3.1	2.8	3.7	3.2
Management, administrative, and waste services ¹	551	610	9.6	11.3	9.6	12.0	9.6	10.3
Administrative and support services	534	595	10.4	11.9	10.6	12.7	10.1	10.7
Waste management and remediation services	17	13	4.8	3.8	3.7	3.6	9.7	4.6
Education and health services	489	562	2.5	2.9	2.5	3.1	2.5	2.8
Educational services	100	141	2.6	3.6	3.4	4.6	2.1	3.2
Health care and social assistance	388	421	2.5	2.7	2.2	2.6	2.6	2.7
Hospitals	70	76	1.4	1.4	1.1	2.1	1.5	1.3
Health services, except hospitals	237	243	2.9	2.9	2.3	3.2	3.1	2.9
Social assistance	81	102	3.6	4.7	5.2	1.1	3.3	5.3

See footnotes at end of table.

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

Industry and class of worker	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
Leisure and hospitality	879	1,056	7.4	8.5	7.6	8.5	7.2	8.5
Arts, entertainment, and recreation	205	189	9.5	8.2	11.8	11.1	6.9	4.9
Accommodation and food services	675	867	7.0	8.6	6.6	7.8	7.3	9.2
Accommodation	94	122	6.5	7.9	5.7	5.7	7.1	9.4
Food services and drinking places	581	745	7.0	8.7	6.8	8.1	7.3	9.2
Other services	257	313	4.3	5.1	4.6	4.9	4.1	5.4
Other services, except private households	219	240	4.3	4.6	4.6	4.8	4.0	4.3
Repair and maintenance	95	99	5.6	5.2	6.2	5.5	1.9	3.4
Personal and laundry services	65	92	4.3	5.7	6.1	7.7	3.6	4.8
Membership associations and organizations	59	49	3.2	2.8	1.4	1.6	4.9	3.8
Private households	38	74	4.3	8.8	3.6	10.5	4.3	8.6
Agricultural and related private wage and salary workers	127	135	9.6	10.9	9.3	10.0	11.0	14.5
Government workers	405	372	1.9	1.7	2.3	2.0	1.6	1.5
Self-employed and unpaid family workers	300	340	2.8	3.2	3.0	3.8	2.5	2.2
No previous work experience	494	542	—	—	—	—	—	—

¹ Includes other industries, not shown separately.

NOTE: Updated population controls are introduced annually with the release

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

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

(Numbers in thousands)

Reason	Total, 16 years and over		Men, 20 years and over		Women, 20 years and over		Both sexes, 16 to 19 years	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
NUMBER OF UNEMPLOYED								
Total unemployed	7,400	7,953	3,802	4,013	2,567	2,851	1,031	1,089
Job losers and persons who completed temporary jobs	3,942	4,471	2,570	2,766	1,181	1,497	191	208
On temporary layoff	1,421	1,351	1,018	904	328	366	75	81
Not on temporary layoff	2,521	3,120	1,552	1,862	854	1,131	116	127
Permanent job losers	1,739	2,204	1,039	1,259	631	849	69	96
Persons who completed temporary jobs	782	916	513	603	222	282	47	31
Job leavers	845	802	424	376	341	362	81	63
Reentrants	2,119	2,139	708	799	973	889	437	452
New entrants	494	542	100	72	72	103	322	367
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	53.3	56.2	67.6	68.9	46.0	52.5	18.5	19.1
On temporary layoff	19.2	17.0	26.8	22.5	12.8	12.8	7.3	7.4
Not on temporary layoff	34.1	39.2	40.8	46.4	33.2	39.7	11.2	11.7
Job leavers	11.4	10.1	11.1	9.4	13.3	12.7	7.8	5.8
Reentrants	28.6	26.9	18.6	19.9	37.9	31.2	42.4	41.5
New entrants	6.7	6.8	2.6	1.8	2.8	3.6	31.2	33.7
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.6	2.9	3.3	3.5	1.8	2.2	2.9	3.3
Job leavers .....	.6	.5	.5	.5	.5	.5	1.2	1.0
Reentrants	1.4	1.4	.9	1.0	1.4	1.3	6.6	7.1
New entrants .....	.3	.4	.1	.1	.1	.2	4.9	5.8

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	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
NUMBER OF UNEMPLOYED								
Total unemployed	5,519	5,966	1,412	1,465	190	217	1,221	1,482
Job losers and persons who completed temporary jobs	3,077	3,498	651	730	84	90	688	796
On temporary layoff	1,229	1,197	139	91	12	17	273	259
Not on temporary layoff	1,848	2,302	512	639	72	73	415	538
Permanent job losers	1,287	1,655	333	431	54	53	232	319
Persons who completed temporary jobs	561	647	179	208	18	20	182	219
Job leavers	654	639	145	91	12	25	116	160
Reentrants	1,473	1,475	477	507	75	82	329	398
New entrants	316	353	139	137	19	20	89	128
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	55.8	58.6	46.2	49.8	44.2	41.2	56.3	53.7
On temporary layoff	22.3	20.1	9.9	6.2	6.4	7.7	22.4	17.5
Not on temporary layoff	33.5	38.6	36.3	43.6	37.8	33.6	34.0	36.3
Job leavers	11.8	10.7	10.2	6.2	6.5	11.7	9.5	10.8
Reentrants	26.7	24.7	33.8	34.6	39.2	37.8	26.9	26.8
New entrants	5.7	5.9	9.8	9.3	10.1	9.3	7.3	8.7
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.5	2.8	3.8	4.2	1.2	1.3	3.2	3.7
Job leavers .....	.5	.5	.8	.5	.2	.4	.5	.7
Reentrants	1.2	1.2	2.8	2.9	1.1	1.1	1.6	1.8
New entrants .....	.3	.3	.8	.8	.3	.3	.4	.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.

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

(Percent distribution)

Reason, sex, and age	February 2008						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over		
					Total	15 to 26 weeks	27 weeks and over
Total, 16 years and over	7,953	100.0	31.8	35.9	32.3	15.2	17.1
Job losers and persons who completed temporary jobs	4,471	100.0	33.3	36.4	30.3	15.4	14.9
On temporary layoff	1,351	100.0	43.7	43.5	12.8	10.4	2.4
Not on temporary layoff	3,120	100.0	28.8	33.3	37.9	17.6	20.3
Permanent job losers	2,204	100.0	26.9	29.3	43.7	20.3	23.4
Persons who completed temporary jobs	916	100.0	33.2	42.8	24.0	11.2	12.8
Job leavers	802	100.0	31.0	36.5	32.5	18.7	13.9
Reentrants	2,139	100.0	30.1	34.9	35.0	13.7	21.3
New entrants	542	100.0	27.7	34.6	37.7	14.6	23.1
Men, 20 years and over	4,013	100.0	29.7	37.4	33.0	15.3	17.7
Job losers and persons who completed temporary jobs	2,766	100.0	30.5	38.9	30.6	14.8	15.8
On temporary layoff	904	100.0	38.0	49.7	12.3	9.6	2.8
Not on temporary layoff	1,862	100.0	26.8	33.7	39.5	17.4	22.1
Permanent job losers	1,259	100.0	23.7	29.7	46.6	20.3	26.2
Persons who completed temporary jobs	603	100.0	33.3	42.0	24.7	11.2	13.6
Job leavers	376	100.0	33.4	32.1	34.5	18.7	15.8
Reentrants	799	100.0	26.5	34.0	39.5	15.0	24.5
New entrants	72	100.0	(¹)	(¹)	(¹)	(¹)	(¹)
Women, 20 years and over	2,851	100.0	33.3	33.3	33.4	15.6	17.8
Job losers and persons who completed temporary jobs	1,497	100.0	36.8	32.0	31.2	17.2	14.0
On temporary layoff	366	100.0	53.1	32.3	14.5	12.6	1.9
Not on temporary layoff	1,131	100.0	31.5	32.0	36.6	18.7	17.9
Permanent job losers	849	100.0	30.9	28.1	41.0	21.0	20.0
Persons who completed temporary jobs	282	100.0	33.1	43.6	23.2	11.6	11.7
Job leavers	362	100.0	27.7	39.8	32.5	19.1	13.5
Reentrants	889	100.0	30.5	32.5	36.9	12.0	24.9
New entrants	103	100.0	25.7	36.1	38.2	10.2	28.0
Both sexes, 16 to 19 years	1,089	100.0	35.9	37.1	27.0	14.0	13.0
Job losers and persons who completed temporary jobs	208	100.0	45.5	34.1	20.4	11.1	9.3
On temporary layoff	81	100.0	65.0	24.9	10.1	10.1	-
Not on temporary layoff	127	100.0	33.0	39.9	27.0	11.8	15.3
Permanent job losers	96	100.0	33.7	36.0	30.3	13.1	17.3
Persons who completed temporary jobs	31	100.0	(¹)	(¹)	(¹)	(¹)	(¹)
Job leavers	63	100.0	(¹)	(¹)	(¹)	(¹)	(¹)
Reentrants	452	100.0	35.4	41.3	23.3	14.7	8.6
New entrants	367	100.0	31.1	32.7	36.2	14.3	21.9

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

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

A-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	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
Total, 16 years and over	7,400	7,953	100.0	100.0	6,019	6,576	100.0	100.0
Less than 5 weeks	2,465	2,530	33.3	31.8	1,820	1,900	30.2	28.9
5 to 14 weeks	2,587	2,854	35.0	35.9	2,152	2,366	35.7	36.0
5 to 10 weeks	1,750	1,939	23.6	24.4	1,410	1,567	23.4	23.8
11 to 14 weeks	837	915	11.3	11.5	741	798	12.3	12.1
15 weeks and over	2,347	2,570	31.7	32.3	2,048	2,310	34.0	35.1
15 to 26 weeks	1,068	1,212	14.4	15.2	924	1,112	15.4	16.9
27 weeks and over	1,279	1,358	17.3	17.1	1,124	1,198	18.7	18.2
27 to 51 weeks	550	602	7.4	7.6	502	530	8.3	8.1
52 weeks and over	729	756	9.9	9.5	622	668	10.3	10.2
Average (mean) duration, in weeks	16.7	16.8	-	-	17.7	17.8	-	-
Median duration, in weeks	8.8	8.9	-	-	9.6	9.8	-	-

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

A-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	February 2008							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration			Median duration
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
AGE AND SEX									
Total, 16 years and over	7,953	2,530	2,854	2,570	1,212	1,358	16.8	8.9	
16 to 19 years	1,089	391	405	294	152	141	13.1	7.6	
20 to 24 years	1,391	507	526	358	156	203	14.8	7.8	
25 to 34 years	1,764	599	684	480	252	228	14.0	8.0	
35 to 44 years	1,373	405	461	507	259	248	17.9	9.9	
45 to 54 years	1,381	374	478	529	235	294	19.9	10.8	
55 to 64 years	724	177	230	317	120	197	22.7	11.7	
65 years and over	230	76	70	84	38	47	24.9	11.0	
Men, 16 years and over	4,661	1,399	1,744	1,518	705	813	17.2	9.3	
16 to 19 years	648	208	245	194	90	105	14.7	8.8	
20 to 24 years	870	292	339	239	93	146	15.6	8.3	
25 to 34 years	1,075	375	430	270	148	121	13.2	7.7	
35 to 44 years	760	199	263	297	147	151	18.6	10.6	
45 to 54 years	786	209	284	293	129	164	20.5	11.3	
55 to 64 years	399	75	145	179	84	95	22.1	12.8	
65 years and over	124	40	37	46	15	31	29.8	8.9	
Women, 16 years and over	3,292	1,131	1,109	1,051	506	545	16.4	8.4	
16 to 19 years	441	183	159	99	62	37	10.8	6.3	
20 to 24 years	521	215	186	119	63	56	13.4	6.9	
25 to 34 years	689	225	254	211	104	107	15.3	8.4	
35 to 44 years	613	205	198	210	113	97	17.2	9.1	
45 to 54 years	595	165	194	236	106	130	19.2	10.0	
55 to 64 years	325	102	85	139	36	103	23.3	9.7	
65 years and over	106	36	32	38	22	16	19.3	12.2	
RACE AND HISPANIC OR LATINO ETHNICITY									
White, 16 years and over	5,966	1,981	2,175	1,810	873	937	15.8	8.3	
Men	3,577	1,138	1,354	1,085	507	578	16.2	8.6	
Women	2,389	843	821	724	366	358	15.3	7.9	
Black or African American, 16 years and over	1,465	386	521	558	252	306	19.8	11.3	
Men	784	191	279	313	145	168	20.2	12.1	
Women	681	195	242	245	107	138	19.3	10.1	
Asian, 16 years and over	217	77	51	89	35	54	22.5	11.2	
Men	121	28	40	53	25	28	23.2	13.1	
Women	96	49	11	36	10	26	21.6	4.4	
Hispanic or Latino ethnicity, 16 years and over	1,482	510	584	387	208	179	14.2	8.1	
Men	925	300	405	220	127	93	13.4	8.3	
Women	557	211	179	167	81	86	15.5	7.6	
MARITAL STATUS									
Men, 16 years and over:									
Married, spouse present	1,555	447	581	527	263	264	18.0	9.5	
Widowed, divorced, or separated	686	180	286	221	92	129	19.0	9.5	
Never married	2,420	772	877	770	350	420	16.1	9.1	
Women, 16 years and over:									
Married, spouse present	1,107	377	368	362	160	202	16.7	8.3	
Widowed, divorced, or separated	781	251	251	279	130	150	18.5	9.3	
Never married	1,404	504	490	410	217	194	14.9	8.1	

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

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

Occupation and industry	February 2008							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration	Median duration	
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
OCCUPATION									
Management, professional, and related occupations	1,159	340	376	443	207	236	19.2	9.7	
Management, business, and financial operations occupations	503	113	173	218	118	100	19.4	12.0	
Professional and related occupations	656	227	203	225	88	137	19.1	8.1	
Service occupations	1,694	491	631	572	304	268	16.9	9.5	
Sales and office occupations	1,790	635	617	538	236	302	15.7	8.1	
Sales and related occupations	896	342	320	233	93	140	14.1	7.4	
Office and administrative support occupations	894	292	296	305	143	162	17.4	8.8	
Natural resources, construction, and maintenance occupations	1,473	473	635	365	203	162	14.4	8.3	
Farming, fishing, and forestry occupations	128	34	58	36	32	4	11.4	9.8	
Construction and extraction occupations	1,150	378	496	276	146	131	14.7	7.9	
Installation, maintenance, and repair occupations	196	62	80	53	26	28	14.9	9.4	
Production, transportation, and material moving occupations ..	1,280	441	403	436	176	260	17.8	9.0	
Production occupations	595	210	187	198	87	111	17.4	8.9	
Transportation and material moving occupations	685	231	216	237	89	149	18.1	9.2	
INDUSTRY ¹									
Agriculture and related industries	139	28	67	44	36	8	12.9	10.8	
Mining	16	3	8	5	2	4	(²)	(²)	
Construction	1,135	340	502	293	160	133	14.4	8.3	
Manufacturing	829	272	241	316	146	170	19.7	10.3	
Durable goods	490	154	141	195	93	102	20.3	10.1	
Nondurable goods	339	118	100	122	54	68	18.8	10.7	
Wholesale and retail trade	1,012	344	372	296	136	161	15.8	8.2	
Transportation and utilities	304	102	98	103	49	55	15.4	8.6	
Information	199	64	75	60	22	38	18.4	9.1	
Financial activities	331	114	91	126	71	55	16.0	8.8	
Professional and business services	894	274	325	294	131	163	17.1	8.7	
Education and health services	690	211	239	240	115	125	17.5	9.1	
Leisure and hospitality	1,083	340	416	326	159	167	15.0	8.8	
Other services	313	126	85	103	36	67	20.5	8.9	
Public administration	110	34	40	37	23	14	16.9	7.3	
No previous work experience	542	150	188	204	79	125	19.3	9.9	

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.

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

(In thousands)

Category	Total		Age						Sex			
	Feb. 2007	Feb. 2008	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
Total not in the labor force	78,955	80,306	15,656	16,343	21,295	21,419	42,004	42,544	30,283	31,081	48,672	49,225
Do not want a job now ¹	74,320	75,618	14,101	14,807	19,158	19,388	41,061	41,423	28,082	29,008	46,239	46,610
Want a job ¹	4,635	4,689	1,555	1,536	2,137	2,032	943	1,121	2,202	2,073	2,433	2,616
Did not search for work in previous year	2,775	2,634	908	791	1,140	1,052	727	791	1,247	1,089	1,528	1,545
Searched for work in previous year ²	1,860	2,055	647	745	997	980	216	330	955	984	905	1,071
Not available to work now	408	470	179	180	191	225	38	64	163	208	245	261
Available to work now	1,451	1,585	468	564	806	754	178	266	792	775	659	810
Reason not currently looking:												
Discouragement over job prospects	375	396	132	121	209	195	35	80	223	248	152	148
Reasons other than discouragement ³	1,076	1,189	336	444	597	559	143	186	569	527	508	662
Family responsibilities	142	181	11	16	115	138	16	27	34	58	108	123
In school or training	210	249	158	208	43	38	9	3	132	120	78	129
Ill health or disability	141	140	8	32	100	62	34	46	69	47	73	93
Other ¹	583	620	160	187	340	322	84	110	334	302	249	317

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

discrimination.

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

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

(Numbers in thousands)

Characteristic	Both sexes				Men				Women			
	Number		Rate ¹		Number		Rate ¹		Number		Rate ¹	
	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008	Feb. 2007	Feb. 2008
AGE												
Total, 16 years and over ²	7,753	7,610	5.4	5.3	3,885	3,682	5.1	4.8	3,868	3,928	5.7	5.8
16 to 19 years	204	170	3.6	3.2	58	64	2.1	2.6	145	106	5.1	3.9
20 years and over	7,549	7,439	5.4	5.3	3,827	3,618	5.2	4.9	3,722	3,822	5.8	5.9
20 to 24 years	700	675	5.1	5.1	276	258	3.8	3.7	423	417	6.4	6.6
25 years and over	6,850	6,764	5.5	5.4	3,551	3,360	5.3	5.0	3,299	3,405	5.7	5.8
25 to 54 years	5,564	5,436	5.6	5.5	2,905	2,678	5.4	5.0	2,659	2,758	5.8	6.0
55 years and over	1,286	1,328	5.1	5.0	646	682	4.9	4.9	640	646	5.3	5.2
55 to 64 years	1,059	1,100	5.3	5.3	521	543	5.0	5.0	539	557	5.7	5.6
65 years and over	226	228	4.2	4.0	125	139	4.3	4.5	101	90	4.1	3.4
RACE AND HISPANIC OR LATINO ETHNICITY												
White	6,488	6,411	5.5	5.4	3,309	3,097	5.2	4.8	3,179	3,314	5.9	6.1
Black or African American	764	741	4.8	4.6	349	357	4.7	4.8	415	383	4.9	4.5
Asian	312	266	4.6	3.8	144	131	3.9	3.6	168	135	5.4	4.1
Hispanic or Latino ethnicity	646	690	3.2	3.4	342	367	2.9	3.0	304	323	3.8	4.0
MARITAL STATUS												
Married, spouse present	4,272	4,210	5.2	5.2	2,489	2,331	5.4	5.1	1,783	1,879	5.0	5.3
Widowed, divorced, or separated	1,361	1,399	5.8	6.0	461	462	4.7	4.9	900	938	6.5	6.8
Never married	2,120	2,000	5.5	5.0	935	889	4.4	4.1	1,185	1,111	6.6	6.1
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	4,139	4,157	-	-	2,307	2,256	-	-	1,832	1,901	-	-
Primary and secondary jobs both part time	1,867	1,792	-	-	588	529	-	-	1,278	1,263	-	-
Primary and secondary jobs both full time	261	255	-	-	177	166	-	-	84	89	-	-
Hours vary on primary or secondary job	1,434	1,371	-	-	784	713	-	-	650	658	-	-

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

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

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

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

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

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

Year and month	Total private			Goods-producing			Natural resources and mining			Construction		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	38.5	\$2.53	\$97.41	40.3	\$2.53	\$101.96	43.4	\$2.76	\$119.78	37.7	\$3.08	\$116.12
1965	38.6	2.63	101.52	40.7	2.63	107.04	43.7	2.87	125.42	37.9	3.23	122.42
1966	38.5	2.73	105.11	40.9	2.74	112.07	44.1	3.00	132.30	38.1	3.41	129.92
1967	37.9	2.85	108.02	40.3	2.87	115.66	43.9	3.14	137.85	38.1	3.63	138.30
1968	37.7	3.02	113.85	40.3	3.07	123.72	44.0	3.30	145.20	37.8	3.92	148.18
1969	37.5	3.22	120.75	40.3	3.29	132.59	44.3	3.54	156.82	38.4	4.30	165.12
1970	37.0	3.40	125.80	39.6	3.52	139.39	43.9	3.77	165.50	37.8	4.74	179.17
1971	36.8	3.63	133.58	39.5	3.79	149.71	43.7	3.99	174.36	37.6	5.17	194.39
1972	36.9	3.90	143.91	39.9	4.06	161.99	44.0	4.28	188.32	37.0	5.55	205.35
1973	36.9	4.14	152.77	40.1	4.34	174.03	43.8	4.59	201.04	37.2	5.89	219.11
1974	36.4	4.43	161.25	39.6	4.69	185.72	43.7	5.09	222.43	37.1	6.29	233.36
1975	36.0	4.73	170.28	39.1	5.11	199.80	43.7	5.68	248.22	36.9	6.78	250.18
1976	36.1	5.06	182.67	39.7	5.49	217.95	44.2	6.19	273.60	37.3	7.17	267.44
1977	35.9	5.44	195.30	39.9	5.94	237.01	44.7	6.70	299.49	37.0	7.56	279.72
1978	35.8	5.88	210.50	40.0	6.48	259.20	44.9	7.44	334.06	37.3	8.11	302.50
1979	35.6	6.34	225.70	39.8	7.04	280.19	44.7	8.20	366.54	37.5	8.71	326.63
1980	35.2	6.85	241.12	39.5	7.66	302.57	44.9	8.97	402.75	37.5	9.37	351.38
1981	35.2	7.44	261.89	39.6	8.41	333.04	45.1	9.89	446.04	37.4	10.24	382.98
1982	34.7	7.87	273.09	38.8	9.00	349.20	44.1	10.64	469.22	37.2	11.04	410.69
1983	34.9	8.20	286.18	39.8	9.32	370.94	43.9	11.14	489.05	37.6	11.36	427.14
1984	35.1	8.49	298.00	40.3	9.67	389.70	44.6	11.54	514.68	38.2	11.56	441.59
1985	34.9	8.74	305.03	40.1	10.01	401.40	44.6	11.87	529.40	38.2	11.75	448.85
1986	34.7	8.93	309.87	40.1	10.20	409.02	43.6	12.14	529.30	37.9	11.92	451.77
1987	34.7	9.14	317.16	40.4	10.39	419.76	43.5	12.17	529.40	38.2	12.15	464.13
1988	34.6	9.44	326.62	40.4	10.69	431.88	43.3	12.45	539.09	38.2	12.52	478.26
1989	34.5	9.80	338.10	40.4	11.04	446.02	44.1	12.91	569.33	38.3	12.98	497.13
1990	34.3	10.20	349.75	40.1	11.46	459.55	45.0	13.40	602.54	38.3	13.42	513.43
1991	34.1	10.52	358.51	40.1	11.76	471.32	45.3	13.82	625.42	38.1	13.65	520.41
1992	34.2	10.77	368.25	40.2	11.99	482.58	44.6	14.09	629.02	38.0	13.81	525.13
1993	34.3	11.05	378.91	40.6	12.28	498.82	44.9	14.12	634.77	38.4	14.04	539.81
1994	34.5	11.34	391.22	41.1	12.63	519.58	45.3	14.41	653.14	38.8	14.38	558.53
1995	34.3	11.65	400.07	40.8	12.96	528.62	45.3	14.78	670.32	38.8	14.73	571.57
1996	34.3	12.04	413.28	40.8	13.38	546.48	46.0	15.10	695.07	38.9	15.11	588.48
1997	34.5	12.51	431.86	41.1	13.82	568.43	46.2	15.57	720.11	38.9	15.67	609.48
1998	34.5	13.01	448.56	40.8	14.23	580.99	44.9	16.20	727.28	38.8	16.23	629.75
1999	34.3	13.49	463.15	40.8	14.71	599.99	44.2	16.33	721.74	39.0	16.80	655.11
2000	34.3	14.02	481.01	40.7	15.27	621.86	44.4	16.55	734.92	39.2	17.48	685.78
2001	34.0	14.54	493.79	39.9	15.78	630.01	44.6	17.00	757.92	38.7	18.00	695.89
2002	33.9	14.97	506.75	39.9	16.33	651.61	43.2	17.19	741.97	38.4	18.52	711.82
2003	33.7	15.37	518.06	39.8	16.80	669.13	43.6	17.56	765.94	38.4	18.95	726.83
2004	33.7	15.69	529.09	40.0	17.19	688.13	44.5	18.07	803.82	38.3	19.23	735.55
2005	33.8	16.13	544.33	40.1	17.60	705.31	45.6	18.72	853.71	38.6	19.46	750.22
2006	33.9	16.76	567.87	40.5	18.02	730.16	45.6	19.90	907.95	39.0	20.02	781.21
2007	33.8	17.42	589.72	40.6	18.67	757.06	45.9	20.96	961.78	39.0	20.95	816.06
Monthly data, not seasonally adjusted												
2007:												
February	33.4	\$17.20	\$574.48	39.6	\$18.29	\$724.28	45.4	\$20.82	\$945.23	37.4	\$20.47	\$765.58
March	33.7	17.24	580.99	40.4	18.38	742.55	45.4	20.86	947.04	38.7	20.55	795.29
April	33.9	17.36	588.50	40.2	18.51	744.10	45.6	20.94	954.86	38.4	20.64	792.58
May	33.7	17.30	583.01	40.6	18.62	755.97	45.8	20.86	955.39	39.3	20.85	819.41
June	34.0	17.32	588.88	41.0	18.70	766.70	46.3	20.80	963.04	39.7	20.92	830.52
July	34.2	17.44	596.45	40.5	18.72	758.16	45.9	20.87	957.93	39.4	21.02	828.19
August	34.0	17.42	592.28	40.9	18.81	769.33	45.9	20.97	962.52	39.6	21.13	836.75
September	34.2	17.64	603.29	41.1	18.91	777.20	46.8	20.93	979.52	39.5	21.32	842.14
October	33.8	17.60	594.88	40.9	18.86	771.37	46.7	21.02	981.63	39.6	21.25	841.50
November	33.7	17.63	594.13	40.8	18.88	770.30	46.2	20.99	969.74	39.0	21.26	829.14
December	34.1	17.75	605.28	40.7	18.96	771.67	45.8	21.68	992.94	38.6	21.38	825.27
2008:												
January ^P	33.3	17.80	592.74	40.0	18.90	756.00	44.9	21.89	982.86	37.8	21.23	802.49
February ^P	33.4	17.84	595.86	39.7	18.94	751.92	45.0	21.76	979.20	37.4	21.34	798.12

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	9.70	404.20
1992	40.7	11.40	10.86	464.43	41.3	12.09	11.54	499.60	40.0	10.45	9.94	417.95
1993	41.1	11.70	11.10	480.83	41.9	12.41	11.78	519.81	40.1	10.70	10.16	429.15
1994	41.7	12.04	11.36	502.05	42.6	12.78	12.04	544.52	40.5	10.96	10.38	443.88
1995	41.3	12.34	11.68	509.23	42.1	13.05	12.32	549.49	40.1	11.30	10.73	452.77
1996	41.3	12.75	12.05	526.59	42.1	13.45	12.69	566.53	40.1	11.68	11.07	467.88
1997	41.7	13.14	12.37	548.22	42.6	13.83	13.00	589.06	40.5	12.04	11.38	487.04
1998	41.4	13.45	12.70	557.09	42.1	14.07	13.28	591.77	40.5	12.45	11.79	504.02
1999	41.4	13.85	13.08	573.25	41.9	14.46	13.65	606.55	40.4	12.85	12.16	519.95
2000	41.3	14.32	13.55	590.77	41.8	14.92	14.11	624.35	40.3	13.31	12.61	536.85
2001	40.3	14.76	14.06	595.19	40.6	15.38	14.67	624.50	39.9	13.75	13.09	548.41
2002	40.5	15.29	14.54	618.75	40.8	16.02	15.23	652.94	40.0	14.15	13.44	566.72
2003	40.4	15.74	14.96	635.99	40.8	16.45	15.63	671.21	39.8	14.63	13.91	582.61
2004	40.8	16.14	15.29	658.49	41.3	16.82	15.92	694.03	40.0	15.05	14.27	602.53
2005	40.7	16.56	15.68	673.33	41.1	17.33	16.41	712.95	39.9	15.27	14.47	609.24
2006	41.1	16.81	15.96	691.02	41.4	17.68	16.79	732.00	40.6	15.33	14.54	621.97
2007	41.2	17.26	16.43	711.36	41.5	18.19	17.31	754.12	40.8	15.67	14.91	639.99
Monthly data, not seasonally adjusted												
2007:												
February	40.5	\$17.05	\$16.27	\$690.53	40.7	\$17.96	\$17.14	\$730.97	40.1	\$15.47	\$14.75	\$620.35
March	41.1	17.09	16.28	702.40	41.4	18.02	17.15	746.03	40.7	15.47	14.73	629.63
April	41.0	17.21	16.41	705.61	41.2	18.11	17.27	746.13	40.8	15.66	14.93	638.93
May	41.1	17.21	16.39	707.33	41.4	18.14	17.28	751.00	40.6	15.62	14.89	634.17
June	41.5	17.28	16.41	717.12	41.9	18.23	17.30	763.84	40.9	15.64	14.88	639.68
July	40.9	17.22	16.40	704.30	41.1	18.10	17.26	743.91	40.6	15.74	14.98	639.04
August	41.5	17.31	16.46	718.37	41.8	18.27	17.36	763.69	40.9	15.69	14.91	641.72
September	41.7	17.39	16.52	725.16	42.0	18.35	17.44	770.70	41.3	15.77	14.96	651.30
October	41.4	17.34	16.50	717.88	41.7	18.30	17.40	763.11	41.0	15.71	14.94	644.11
November	41.5	17.42	16.56	722.93	41.6	18.36	17.46	763.78	41.3	15.83	15.05	653.78
December	41.6	17.51	16.65	728.42	41.8	18.46	17.54	771.63	41.3	15.90	15.13	656.67
2008:												
January ^P	40.9	17.55	16.75	717.80	41.1	18.44	17.60	757.88	40.4	16.02	15.32	647.21
February ^P	40.7	17.57	16.79	715.10	41.0	18.51	17.67	758.91	40.2	15.96	15.28	641.59

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	Private service-providing			Trade, transportation, and utilities			Information			Financial activities		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.5	\$2.53	\$94.88	39.7	\$2.85	\$113.15	38.2	\$4.35	\$166.17	37.2	\$2.29	\$85.19
1965	37.3	2.63	98.10	39.6	2.94	116.42	38.3	4.47	171.20	37.1	2.38	88.30
1966	36.9	2.73	100.74	39.1	3.04	118.86	38.3	4.56	174.65	37.2	2.47	91.88
1967	36.4	2.84	103.38	38.5	3.15	121.28	37.6	4.68	175.97	36.9	2.58	95.20
1968	36.1	2.99	107.94	38.2	3.32	126.82	37.6	4.85	182.36	36.8	2.75	101.20
1969	35.9	3.17	113.80	37.9	3.48	131.89	37.6	5.05	189.88	36.9	2.92	107.75
1970	35.5	3.34	118.57	37.6	3.65	137.24	37.2	5.25	195.30	36.6	3.07	112.36
1971	35.3	3.54	124.96	37.4	3.86	144.36	37.0	5.53	204.61	36.4	3.23	117.57
1972	35.2	3.82	134.46	37.4	4.23	158.20	37.3	5.87	218.95	36.4	3.37	122.67
1973	35.1	4.03	141.45	37.2	4.45	165.54	37.3	6.17	230.14	36.4	3.55	129.22
1974	34.8	4.29	149.29	36.8	4.74	174.43	37.0	6.52	241.24	36.3	3.80	137.94
1975	34.5	4.55	156.98	36.4	5.02	182.73	36.6	6.92	253.27	36.2	4.08	147.70
1976	34.3	4.84	166.50	36.3	5.31	192.75	36.7	7.37	270.48	36.2	4.30	155.66
1977	34.1	5.17	176.30	36.0	5.67	204.12	36.8	7.84	288.51	36.2	4.58	165.80
1978	33.8	5.56	188.48	35.6	6.10	217.16	36.8	8.34	306.91	36.1	4.93	177.97
1979	33.6	5.96	200.85	35.4	6.55	231.87	36.6	8.86	324.28	35.9	5.31	190.63
1980	33.4	6.43	214.76	35.0	7.04	246.40	36.3	9.47	343.76	36.0	5.82	209.52
1981	33.3	6.95	231.44	34.9	7.55	263.50	36.3	10.21	370.62	36.0	6.34	228.24
1982	33.2	7.36	244.35	34.6	7.91	273.69	35.8	10.76	385.21	36.0	6.82	245.52
1983	33.2	7.71	255.97	34.6	8.23	284.76	36.2	11.18	404.72	35.9	7.32	262.79
1984	33.2	7.96	264.27	34.7	8.45	293.22	36.6	11.50	420.90	36.2	7.65	276.93
1985	33.0	8.18	269.94	34.4	8.60	295.84	36.5	11.81	431.07	36.1	7.97	287.72
1986	32.9	8.39	276.03	34.1	8.74	298.03	36.4	12.08	439.71	36.1	8.37	302.16
1987	32.8	8.63	283.93	34.1	8.92	304.17	36.5	12.36	451.14	36.0	8.73	314.28
1988	32.7	8.93	292.01	33.8	9.15	309.27	36.1	12.63	455.94	35.6	9.07	322.89
1989	32.6	9.33	304.16	33.8	9.46	319.75	36.1	12.99	468.94	35.6	9.54	339.62
1990	32.5	9.72	316.03	33.7	9.83	331.55	35.8	13.40	479.50	35.5	9.99	354.66
1991	32.4	10.07	325.90	33.7	10.08	339.19	35.6	13.90	495.17	35.5	10.42	369.57
1992	32.5	10.35	336.08	33.8	10.30	348.68	35.8	14.29	512.20	35.6	10.86	386.01
1993	32.5	10.62	345.65	34.1	10.55	359.33	36.0	14.86	535.19	35.5	11.36	403.02
1994	32.7	10.89	355.63	34.3	10.80	370.38	36.0	15.32	551.21	35.5	11.82	419.20
1995	32.6	11.21	364.80	34.1	11.10	378.79	36.0	15.68	564.92	35.5	12.28	436.12
1996	32.6	11.59	377.37	34.1	11.46	390.64	36.4	16.30	592.72	35.5	12.71	451.49
1997	32.8	12.07	395.51	34.3	11.90	407.57	36.3	17.14	622.37	35.7	13.22	472.37
1998	32.8	12.61	413.50	34.2	12.39	423.30	36.6	17.67	646.34	36.0	13.93	500.98
1999	32.7	13.09	427.98	33.9	12.82	434.31	36.7	18.40	675.47	35.8	14.47	517.57
2000	32.7	13.62	445.74	33.8	13.31	449.88	36.8	19.07	700.86	35.9	14.98	537.37
2001	32.5	14.18	461.08	33.5	13.70	459.53	36.9	19.80	730.88	35.8	15.59	557.92
2002	32.5	14.59	473.80	33.6	14.02	471.27	36.5	20.20	737.77	35.6	16.17	575.54
2003	32.3	14.99	484.68	33.6	14.34	481.14	36.2	21.01	760.45	35.5	17.14	609.08
2004	32.3	15.29	494.22	33.5	14.58	488.42	36.3	21.40	777.25	35.5	17.52	622.87
2005	32.4	15.74	509.58	33.4	14.92	498.43	36.5	22.06	805.08	35.9	17.95	644.99
2006	32.5	16.42	532.78	33.4	15.39	514.34	36.6	23.23	850.42	35.7	18.80	672.21
2007	32.4	17.10	554.78	33.3	15.79	526.38	36.5	23.94	873.63	35.9	19.64	705.29
Monthly data, not seasonally adjusted												
2007:												
February	32.1	\$16.93	\$543.45	32.9	\$15.62	\$513.90	36.4	\$23.80	\$866.32	35.8	\$19.42	\$695.24
March	32.3	16.95	547.49	33.1	15.63	517.35	36.4	23.73	863.77	35.7	19.48	695.44
April	32.6	17.07	556.48	33.3	15.79	525.81	36.9	23.95	883.76	36.6	19.65	719.19
May	32.3	16.95	547.49	33.2	15.67	520.24	36.0	23.81	857.16	35.5	19.53	693.32
June	32.5	16.96	551.20	33.5	15.74	527.29	36.2	23.71	858.30	35.8	19.53	699.17
July	32.8	17.10	560.88	33.7	15.89	535.49	37.2	23.77	884.24	36.5	19.66	717.59
August	32.5	17.05	554.13	33.5	15.81	529.64	36.5	23.85	870.53	35.6	19.65	699.54
September	32.8	17.31	567.77	33.9	16.00	542.40	37.0	24.22	896.14	36.3	19.88	721.64
October	32.3	17.27	557.82	33.2	15.94	529.21	36.2	24.15	874.23	35.5	19.79	702.55
November	32.3	17.31	559.11	33.2	15.84	525.89	36.2	24.11	872.78	35.6	19.83	705.95
December	32.7	17.45	570.62	33.7	15.89	535.49	36.7	24.34	893.28	36.4	19.97	726.91
2008:												
January ^P	31.9	17.51	558.57	32.8	16.01	525.13	35.9	24.44	877.40	35.4	19.96	706.58
February ^P	32.1	17.57	564.00	32.9	16.09	529.36	36.1	24.47	883.37	35.8	20.04	717.43

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

B-2. Average hours and earnings of production and nonsupervisory 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	380.61	31.9	10.00	319.27	26.0	6.02	156.32	32.8	9.08	297.91
1991	34.0	11.50	391.09	31.9	10.49	334.55	25.6	6.22	159.15	32.7	9.39	306.91
1992	34.0	11.78	400.64	32.0	10.87	348.29	25.7	6.36	163.68	32.6	9.66	315.08
1993	34.0	11.96	406.20	32.0	11.21	359.08	25.9	6.48	167.56	32.6	9.90	322.69
1994	34.1	12.15	414.16	32.0	11.50	368.14	26.0	6.62	172.33	32.7	10.18	332.44
1995	34.0	12.53	426.44	32.0	11.80	377.73	25.9	6.79	175.74	32.6	10.51	342.36
1996	34.1	13.00	442.81	31.9	12.17	388.27	25.9	6.99	180.98	32.5	10.85	352.62
1997	34.3	13.57	465.51	32.2	12.56	404.65	26.0	7.32	190.52	32.7	11.29	368.63
1998	34.3	14.27	490.00	32.2	13.00	418.82	26.2	7.67	200.82	32.6	11.79	384.25
1999	34.4	14.85	510.99	32.1	13.44	431.35	26.1	7.96	208.05	32.5	12.26	398.77
2000	34.5	15.52	535.07	32.2	13.95	449.29	26.1	8.32	217.20	32.5	12.73	413.41
2001	34.2	16.33	557.84	32.3	14.64	473.39	25.8	8.57	220.73	32.3	13.27	428.64
2002	34.2	16.81	574.66	32.4	15.21	492.74	25.8	8.81	227.17	32.0	13.72	439.76
2003	34.1	17.21	587.02	32.3	15.64	505.69	25.6	9.00	230.42	31.4	13.84	434.41
2004	34.2	17.48	597.56	32.4	16.15	523.78	25.7	9.15	234.86	31.0	13.98	433.04
2005	34.2	18.08	618.87	32.6	16.71	544.59	25.7	9.38	241.36	30.9	14.34	443.37
2006	34.6	19.13	662.27	32.5	17.38	564.94	25.7	9.75	250.34	30.9	14.77	456.50
2007	34.8	20.13	700.15	32.6	18.11	590.18	25.5	10.41	265.45	30.9	15.42	476.80
Monthly data, not seasonally adjusted												
2007:												
February	34.4	\$19.95	\$686.28	32.3	\$17.76	\$573.65	25.1	\$10.25	\$257.28	30.7	\$15.10	\$463.57
March	34.6	19.88	687.85	32.4	17.91	580.28	25.3	10.23	258.82	30.9	15.35	474.32
April	35.1	20.12	706.21	32.7	17.92	585.98	25.7	10.31	264.97	31.0	15.43	478.33
May	34.7	19.95	692.27	32.4	17.95	581.58	25.5	10.33	263.42	31.0	15.38	476.78
June	34.9	19.96	696.60	32.5	18.02	585.65	25.9	10.30	266.77	31.0	15.36	476.16
July	35.0	20.26	709.10	32.9	18.18	598.12	26.3	10.33	271.68	31.2	15.39	480.17
August	34.8	20.01	696.35	32.6	18.20	593.32	26.0	10.39	270.14	31.0	15.43	478.33
September	35.2	20.34	715.97	32.9	18.33	603.06	25.6	10.53	269.57	31.1	15.58	484.54
October	34.8	20.19	702.61	32.5	18.33	595.73	25.3	10.61	268.43	30.8	15.55	478.94
November	34.7	20.33	705.45	32.6	18.42	600.49	25.0	10.67	266.75	30.8	15.61	480.79
December	35.2	20.67	727.58	32.8	18.51	607.13	25.3	10.77	272.48	31.0	15.75	488.25
2008:												
January ^P	34.0	20.66	702.44	32.4	18.58	601.99	24.5	10.73	262.89	30.5	15.75	480.38
February ^P	34.4	20.76	714.14	32.4	18.51	599.72	24.9	10.81	269.17	30.6	15.81	483.79

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

^P= preliminary.

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

April 2007 forward are subject to revision.

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

**ESTABLISHMENT DATA
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	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Total nonfarm	137,133	137,310	137,356	137,518	137,625	137,682	137,756	137,837	137,977	138,037	138,078	138,056	137,993
Total private	115,006	115,167	115,195	115,332	115,423	115,512	115,544	115,610	115,715	115,759	115,745	115,719	115,618
Goods-producing	22,322	22,362	22,300	22,272	22,267	22,242	22,176	22,138	22,101	22,049	21,976	21,922	21,833
Natural resources and mining	711	715	718	719	721	726	727	727	727	735	739	741	743
Logging	62.2	62.2	61.9	60.7	61.2	59.9	59.5	59.7	59.1	59.9	60.6	60.6	60.3
Mining	649.0	653.2	656.3	658.4	659.6	666.3	667.2	667.4	667.8	675.0	677.9	680.5	682.4
Oil and gas extraction	141.9	142.8	143.0	143.8	144.8	146.3	147.0	147.3	148.9	152.3	153.1	154.2	153.5
Mining, except oil and gas	220.3	221.7	223.3	224.0	225.0	225.4	226.4	226.7	226.9	226.0	225.2	226.6	225.8
Coal mining	77.1	77.2	77.4	76.8	76.9	77.4	77.6	78.0	78.1	78.7	78.3	78.6	79.0
Support activities for mining	286.8	288.7	290.0	290.6	289.8	294.6	293.8	293.4	292.0	296.7	299.6	299.7	303.1
Construction	7,623	7,694	7,660	7,643	7,656	7,632	7,605	7,589	7,577	7,520	7,465	7,440	7,401
Construction of buildings	1,790.3	1,796.1	1,777.2	1,773.6	1,778.1	1,765.3	1,751.2	1,749.4	1,736.6	1,716.4	1,702.4	1,688.0	1,669.9
Residential building	976.6	974.0	964.5	963.7	962.9	953.1	945.2	940.6	929.2	913.3	902.0	889.8	875.4
Nonresidential building	813.7	822.1	812.7	809.9	815.2	812.2	806.0	808.8	807.4	803.1	800.4	798.2	794.5
Heavy and civil engineering construction	990.8	1,007.5	1,005.9	1,003.9	1,008.1	1,002.3	999.0	998.8	999.5	999.0	993.8	988.5	983.7
Specialty trade contractors	4,841.5	4,889.9	4,876.5	4,865.7	4,870.1	4,863.9	4,854.7	4,840.3	4,841.3	4,804.8	4,768.4	4,763.2	4,746.9
Residential specialty trade contractors	2,309.4	2,323.5	2,318.2	2,313.5	2,312.3	2,315.7	2,294.6	2,280.6	2,263.2	2,226.7	2,201.1	2,183.6	2,172.4
Nonresidential specialty trade contractors	2,532.1	2,566.4	2,558.3	2,552.2	2,557.8	2,548.2	2,560.1	2,559.7	2,578.1	2,578.1	2,567.3	2,579.6	2,574.5
Manufacturing	13,988	13,953	13,922	13,910	13,890	13,884	13,844	13,822	13,797	13,794	13,772	13,741	13,689
Durable goods	8,883	8,863	8,847	8,832	8,816	8,817	8,792	8,778	8,761	8,763	8,739	8,720	8,680
Wood products	528.4	525.7	523.1	522.5	520.4	523.4	518.5	513.1	511.8	509.0	507.2	504.1	498.9
Nonmetallic mineral products	506.8	506.1	503.6	505.5	505.5	504.4	501.2	501.0	500.9	499.5	496.4	495.7	493.8
Primary metals	459.6	459.5	459.3	458.3	454.3	456.4	452.7	451.6	451.5	452.6	452.2	451.8	449.9
Fabricated metal products	1,563.4	1,561.1	1,561.7	1,559.6	1,563.3	1,564.2	1,562.8	1,565.0	1,568.0	1,565.6	1,562.7	1,559.8	1,555.7
Machinery	1,187.4	1,186.6	1,184.3	1,186.1	1,189.6	1,192.5	1,187.5	1,186.2	1,189.0	1,189.9	1,191.0	1,193.3	1,192.4
Computer and electronic products	1,291.5	1,284.5	1,277.6	1,275.0	1,270.8	1,268.3	1,265.6	1,260.5	1,256.5	1,260.5	1,257.6	1,255.3	1,251.4
Computer and peripheral equipment	189.3	188.7	188.8	187.8	185.5	186.2	186.1	185.9	185.1	185.5	185.4	184.3	185.6
Communications equipment	130.2	129.0	128.1	127.2	127.4	127.5	128.5	128.5	128.1	129.5	129.0	129.5	128.8
Semiconductors and electronic components	454.4	451.9	448.2	447.3	446.0	443.7	439.9	437.4	435.8	437.0	434.9	433.4	429.4
Electronic instruments	447.0	444.9	443.8	445.2	444.5	443.1	442.5	442.0	441.9	443.0	443.7	443.7	443.0
Electrical equipment and appliances	427.3	427.8	428.2	427.7	427.1	427.7	426.1	426.0	427.2	426.6	423.8	421.9	421.2
Transportation equipment	1,732.4	1,728.2	1,725.3	1,716.1	1,711.6	1,704.7	1,705.7	1,706.1	1,689.3	1,693.5	1,684.7	1,681.3	1,668.0
Motor vehicles and parts	1,022.2	1,020.2	1,012.8	1,002.1	997.7	991.7	991.2	989.6	974.1	972.7	962.6	959.6	946.7
Furniture and related products	541.6	539.4	539.8	538.7	534.4	536.1	533.0	530.6	528.3	527.0	523.8	520.3	514.8
Miscellaneous manufacturing	644.6	644.2	644.0	642.4	638.9	639.5	638.8	637.6	638.2	638.8	639.9	636.6	633.5
Nondurable goods	5,105	5,090	5,075	5,078	5,074	5,067	5,052	5,044	5,036	5,031	5,033	5,021	5,009
Food manufacturing	1,479.0	1,479.7	1,475.0	1,480.5	1,484.9	1,488.8	1,480.6	1,476.0	1,478.6	1,477.9	1,486.3	1,483.4	1,483.2
Beverages and tobacco products	196.1	195.6	195.9	196.2	197.9	197.0	196.1	195.7	195.2	194.3	192.0	190.9	190.7
Textile mills	177.9	175.3	172.6	171.2	170.5	168.1	166.4	164.8	164.9	164.9	163.0	162.2	161.2
Textile product mills	160.9	160.2	159.8	158.3	158.1	157.1	156.9	156.3	155.9	157.2	155.7	153.8	152.8
Apparel	220.3	219.0	217.5	215.3	212.2	212.8	211.3	209.2	206.8	206.4	204.8	202.0	202.2
Leather and allied products	34.6	34.6	33.9	33.9	33.8	33.1	33.3	34.0	33.7	34.1	33.7	34.5	33.4
Paper and paper products	463.5	461.2	461.4	461.0	460.3	459.8	459.1	459.0	459.2	458.6	460.3	460.0	459.6
Printing and related support activities	629.7	628.1	625.4	624.7	624.3	623.3	621.0	623.0	622.2	622.0	619.5	619.9	614.6
Petroleum and coal products	114.2	114.3	114.0	116.0	114.2	112.5	112.5	112.9	112.6	112.1	111.7	112.3	112.3
Chemicals	864.5	862.6	860.5	862.4	863.3	862.5	864.2	864.3	860.7	860.5	862.0	860.6	859.1
Plastics and rubber products	764.0	759.2	759.2	758.5	754.3	752.4	750.2	748.4	745.9	743.0	744.2	740.9	739.6
Service-providing	114,811	114,948	115,056	115,246	115,358	115,440	115,580	115,699	115,876	115,988	116,102	116,134	116,160
Private service-providing	92,684	92,805	92,895	93,060	93,156	93,270	93,368	93,472	93,614	93,710	93,769	93,797	93,785

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Trade, transportation, and utilities	26,516	26,584	26,571	26,593	26,600	26,617	26,640	26,649	26,644	26,693	26,658	26,646	26,607
Wholesale trade	5,980.6	5,984.0	5,999.8	6,011.7	6,030.0	6,040.7	6,047.1	6,055.6	6,069.8	6,075.0	6,072.9	6,068.3	6,061.4
Durable goods	3,107.4	3,107.6	3,117.6	3,127.2	3,135.2	3,140.2	3,141.9	3,143.4	3,147.4	3,152.4	3,145.0	3,139.3	3,130.4
Nondurable goods	2,052.9	2,054.7	2,055.8	2,058.1	2,066.3	2,069.2	2,072.7	2,078.5	2,086.5	2,086.6	2,089.3	2,089.4	2,087.0
Electronic markets and agents and brokers	820.3	821.7	826.4	826.4	828.5	831.3	832.5	833.7	835.9	836.0	838.6	839.6	844.0
Retail trade	15,460.0	15,519.9	15,487.0	15,500.3	15,483.9	15,489.1	15,502.3	15,487.3	15,469.1	15,513.1	15,487.8	15,487.6	15,453.5
Motor vehicle and parts dealers	1,913.4	1,912.1	1,916.9	1,916.4	1,913.9	1,911.9	1,914.7	1,916.0	1,911.9	1,911.0	1,909.3	1,912.0	1,908.3
Automobile dealers	1,243.3	1,242.8	1,246.8	1,247.1	1,245.7	1,244.7	1,245.6	1,246.6	1,247.4	1,244.9	1,244.6	1,245.3	1,239.6
Furniture and home furnishings stores	582.7	580.5	581.5	580.5	578.1	577.7	579.2	576.2	577.3	584.9	584.5	581.8	579.2
Electronics and appliance stores	546.4	547.6	550.3	546.5	543.9	545.0	542.7	540.1	537.1	542.6	540.4	539.3	539.1
Building material and garden supply stores	1,325.7	1,317.9	1,318.0	1,317.8	1,313.7	1,307.3	1,315.6	1,291.9	1,285.4	1,279.9	1,271.6	1,268.2	1,261.4
Food and beverage stores	2,831.6	2,836.0	2,835.1	2,839.4	2,845.3	2,847.1	2,852.2	2,856.0	2,859.6	2,871.9	2,871.9	2,881.6	2,884.8
Health and personal care stores	981.7	985.2	988.1	987.5	987.7	985.6	989.4	990.1	991.0	998.6	999.9	1,000.8	999.6
Gasoline stations	861.5	864.6	862.3	863.2	862.2	861.5	860.8	864.2	862.0	859.1	850.5	851.9	851.3
Clothing and clothing accessories stores	1,479.5	1,486.5	1,492.4	1,493.6	1,489.7	1,496.7	1,501.5	1,502.4	1,500.9	1,524.5	1,508.6	1,498.0	1,495.0
Sporting goods, hobby, book, and music stores	651.0	651.2	654.0	656.4	656.2	660.5	661.8	665.1	664.0	664.0	661.6	669.3	664.4
General merchandise stores	2,982.2	3,033.5	2,984.9	2,994.3	2,987.6	2,987.0	2,978.9	2,976.5	2,975.8	2,968.2	2,976.7	2,972.0	2,959.9
Department stores	1,583.2	1,592.2	1,581.7	1,585.8	1,581.0	1,580.1	1,573.0	1,570.5	1,568.5	1,560.6	1,568.4	1,563.5	1,552.4
Miscellaneous store retailers	869.2	869.2	867.4	868.0	869.8	871.3	869.7	873.3	869.0	868.3	866.3	870.6	866.3
Nonstore retailers	435.1	435.6	436.1	436.7	435.8	437.5	435.8	435.5	435.1	440.1	446.5	442.1	444.2
Transportation and warehousing	4,526.3	4,530.4	4,532.8	4,527.6	4,531.8	4,533.0	4,535.4	4,551.2	4,548.7	4,549.0	4,539.9	4,534.0	4,536.0
Air transportation	485.2	487.2	493.1	484.2	493.0	493.4	494.6	494.5	495.2	503.0	502.1	504.9	507.3
Rail transportation	235.3	236.1	235.1	235.1	233.8	234.4	234.4	234.6	234.0	233.8	232.5	233.9	234.1
Water transportation	64.2	63.5	62.8	63.4	64.5	65.0	65.1	65.0	64.9	65.0	64.4	64.0	64.2
Truck transportation	1,450.5	1,451.5	1,447.0	1,450.2	1,445.2	1,437.4	1,438.2	1,440.6	1,433.6	1,428.7	1,423.1	1,422.3	1,419.5
Transit and ground passenger transportation	407.5	406.1	407.3	407.3	405.3	411.0	413.3	417.8	417.4	411.5	411.8	412.2	412.5
Pipeline transportation	39.9	40.1	39.6	39.9	39.9	40.0	40.1	40.1	40.3	40.6	40.8	40.6	41.0
Scenic and sightseeing transportation	29.3	29.1	29.0	28.8	28.6	28.9	29.3	29.8	30.3	30.9	31.3	31.6	32.3
Support activities for transportation	578.6	578.9	581.1	580.8	583.0	583.7	583.7	586.5	589.9	589.2	587.1	584.8	586.9
Couriers and messengers	582.0	582.1	580.2	578.3	579.8	580.1	579.2	580.3	577.9	584.4	588.1	584.3	583.6
Warehousing and storage	653.8	655.8	657.6	659.6	658.7	659.1	657.5	662.0	665.2	661.9	658.7	655.4	654.6
Utilities	548.7	550.0	551.3	553.5	554.5	554.3	555.1	554.8	556.1	555.5	557.1	556.3	556.0
Information	3,036	3,030	3,034	3,037	3,033	3,027	3,024	3,031	3,027	3,022	3,018	3,014	3,015
Publishing industries, except Internet	904.1	902.2	900.5	901.4	899.4	898.7	897.0	893.7	894.6	892.2	889.7	886.9	884.1
Motion picture and sound recording industries	379.4	380.7	385.4	385.2	384.4	377.9	376.3	384.3	380.5	376.3	376.3	373.9	379.8
Broadcasting, except Internet	328.5	327.4	327.9	326.6	326.4	325.1	325.2	327.0	324.8	325.0	321.9	323.3	323.2
Telecommunications	1,037.5	1,031.3	1,028.6	1,027.8	1,027.1	1,026.6	1,025.1	1,024.4	1,023.6	1,026.4	1,026.8	1,025.3	1,020.5
Data processing, hosting and related services	265.2	267.0	268.7	271.1	270.3	272.8	272.3	273.1	273.2	272.6	273.5	273.9	275.6
Other information services	121.0	121.8	123.1	124.6	125.7	126.3	127.6	128.8	130.0	129.5	129.3	130.5	131.5
Financial activities	8,347	8,333	8,315	8,322	8,317	8,331	8,312	8,294	8,283	8,260	8,252	8,244	8,232
Finance and insurance	6,174.5	6,163.2	6,145.7	6,155.4	6,153.0	6,165.8	6,148.4	6,136.0	6,124.5	6,115.5	6,111.2	6,105.6	6,100.8
Monetary authorities - central bank	21.4	21.4	21.4	21.7	21.4	20.8	21.1	20.9	20.8	20.7	20.7	20.6	20.7
Credit intermediation and related activities	2,928.1	2,917.4	2,898.1	2,896.9	2,886.4	2,892.3	2,870.4	2,856.7	2,844.8	2,834.3	2,829.2	2,825.0	2,820.1
Depository credit intermediation	1,820.4	1,820.5	1,814.7	1,818.8	1,818.2	1,823.8	1,825.8	1,831.0	1,829.3	1,823.4	1,824.6	1,821.3	1,823.2
Commercial banking	1,347.0	1,347.1	1,338.6	1,343.9	1,343.0	1,346.7	1,347.3	1,350.1	1,350.1	1,344.7	1,345.9	1,342.3	1,346.2

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Financial activities-Continued													
Securities, commodity contracts, investments	838.7	840.8	840.8	846.2	849.5	851.2	852.6	853.2	855.0	856.9	856.7	859.0	861.4
Insurance carriers and related activities	2,298.5	2,295.9	2,298.2	2,303.2	2,308.4	2,314.2	2,315.4	2,317.0	2,315.3	2,315.6	2,316.8	2,313.6	2,311.3
Funds, trusts, and other financial vehicles	87.8	87.7	87.2	87.4	87.3	87.3	88.9	88.2	88.6	88.0	87.8	87.4	87.3
Real estate and rental and leasing	2,172.1	2,169.9	2,168.9	2,166.2	2,163.8	2,165.4	2,163.3	2,157.7	2,158.6	2,144.7	2,140.6	2,138.3	2,131.2
Real estate	1,497.0	1,499.4	1,497.7	1,497.2	1,494.7	1,493.8	1,493.9	1,489.8	1,489.1	1,477.1	1,476.4	1,472.6	1,468.9
Rental and leasing services	646.2	641.9	642.8	640.0	639.2	641.4	638.9	637.8	639.7	637.4	633.6	634.4	630.7
Lessors of nonfinancial intangible assets	28.9	28.6	28.4	29.0	29.9	30.2	30.5	30.1	29.8	30.2	30.6	31.3	31.6
Professional and business services	17,873	17,875	17,903	17,938	17,935	17,958	17,979	18,000	18,070	18,079	18,131	18,122	18,102
Professional and technical services ¹	7,554.5	7,569.6	7,598.1	7,627.8	7,645.4	7,664.2	7,688.0	7,729.7	7,759.3	7,784.8	7,820.5	7,831.6	7,838.6
Legal services	1,177.5	1,177.3	1,179.5	1,180.7	1,178.5	1,173.7	1,174.2	1,178.6	1,179.7	1,175.2	1,173.9	1,172.7	1,172.9
Accounting and bookkeeping services	928.1	923.2	926.8	932.5	938.6	947.8	954.0	964.5	971.3	979.4	993.3	993.2	993.1
Architectural and engineering services	1,420.5	1,422.0	1,424.6	1,429.8	1,433.6	1,436.5	1,439.0	1,443.2	1,451.1	1,453.9	1,460.4	1,463.3	1,466.8
Computer systems design and related services	1,329.5	1,338.9	1,345.4	1,353.5	1,358.3	1,366.8	1,371.2	1,375.5	1,380.0	1,387.5	1,391.4	1,393.6	1,393.4
Management and technical consulting services	922.9	928.3	942.0	943.8	945.4	946.6	956.3	967.2	974.8	985.1	994.3	993.1	994.6
Management of companies and enterprises	1,835.3	1,838.2	1,839.4	1,842.3	1,842.6	1,845.0	1,849.2	1,854.7	1,860.9	1,850.0	1,847.8	1,845.1	1,842.8
Administrative and waste services	8,483.0	8,467.2	8,465.4	8,468.1	8,446.8	8,448.6	8,441.3	8,415.3	8,449.6	8,444.1	8,462.8	8,444.9	8,420.7
Administrative and support services ¹	8,129.4	8,113.7	8,111.6	8,113.0	8,090.8	8,092.2	8,083.4	8,057.4	8,092.2	8,081.4	8,099.3	8,078.9	8,056.5
Employment services ¹	3,664.3	3,649.5	3,637.4	3,629.7	3,602.5	3,584.6	3,570.2	3,533.0	3,567.7	3,563.9	3,566.9	3,562.9	3,540.3
Temporary help services	2,643.6	2,637.0	2,626.9	2,614.6	2,603.3	2,596.5	2,589.4	2,565.1	2,592.0	2,583.7	2,578.5	2,567.5	2,539.9
Business support services	810.5	810.2	806.6	806.2	804.1	805.5	803.8	802.7	798.5	798.9	803.7	797.0	796.6
Services to buildings and dwellings ..	1,837.2	1,833.3	1,842.9	1,846.8	1,851.4	1,854.9	1,858.0	1,863.2	1,866.3	1,861.1	1,872.0	1,865.8	1,868.5
Waste management and remediation services	353.6	353.5	353.8	355.1	356.0	356.4	357.9	357.9	357.4	362.7	363.5	366.0	364.2
Education and health services	18,111	18,153	18,211	18,247	18,314	18,360	18,422	18,451	18,490	18,522	18,568	18,617	18,647
Educational services	2,909.9	2,920.3	2,926.3	2,928.2	2,952.9	2,962.7	2,981.3	2,967.7	2,974.9	2,975.5	2,984.5	3,004.8	2,998.0
Health care and social assistance	15,201.0	15,232.8	15,284.9	15,319.2	15,361.4	15,396.8	15,440.8	15,483.0	15,515.1	15,546.7	15,583.2	15,611.8	15,648.8
Health care ³	12,812.1	12,832.0	12,872.7	12,897.3	12,930.8	12,963.8	12,997.8	13,027.5	13,060.1	13,081.1	13,109.6	13,136.3	13,172.3
Ambulatory health care services ¹	5,403.4	5,416.0	5,438.5	5,451.8	5,462.1	5,484.7	5,504.4	5,523.1	5,547.3	5,554.8	5,566.0	5,581.8	5,596.6
Offices of physicians	2,179.0	2,185.6	2,192.2	2,196.0	2,194.8	2,204.7	2,211.7	2,219.1	2,226.1	2,232.2	2,235.6	2,244.7	2,253.9
Outpatient care centers	506.3	504.3	505.7	505.0	505.2	505.0	507.2	509.3	511.4	511.0	513.0	511.6	512.8
Home health care services	896.1	899.4	902.4	904.9	911.7	917.7	923.0	925.2	930.3	929.1	930.9	933.6	934.6
Hospitals	4,474.4	4,481.0	4,488.4	4,499.6	4,513.4	4,524.2	4,533.4	4,541.6	4,549.7	4,558.8	4,572.4	4,578.5	4,595.0
Nursing and residential care facilities ¹	2,934.3	2,935.0	2,945.8	2,945.9	2,955.3	2,954.9	2,960.0	2,962.8	2,963.1	2,967.5	2,971.2	2,976.0	2,980.7
Nursing care facilities	1,599.2	1,595.7	1,601.4	1,597.7	1,597.6	1,602.2	1,604.8	1,604.3	1,603.1	1,605.9	1,608.2	1,609.7	1,613.4
Social assistance	2,388.9	2,400.8	2,412.2	2,421.9	2,430.6	2,433.0	2,443.0	2,455.5	2,455.0	2,465.6	2,473.6	2,475.5	2,476.5
Child day care services	837.2	842.0	846.5	847.8	849.1	847.7	850.7	857.4	853.3	856.7	857.1	857.3	855.2
Leisure and hospitality	13,331	13,351	13,375	13,428	13,461	13,476	13,494	13,552	13,604	13,628	13,635	13,646	13,667
Arts, entertainment, and recreation	1,968.8	1,967.5	1,959.3	1,970.8	1,975.0	1,968.8	1,970.5	1,985.3	1,996.4	2,001.4	2,010.3	2,017.5	2,022.8
Performing arts and spectator sports ..	405.0	405.6	403.3	409.2	412.1	405.8	409.2	414.3	419.0	426.4	429.9	430.2	431.5
Museums, historical sites, zoos, and parks	127.8	127.8	128.2	129.6	130.6	131.9	131.1	131.6	131.9	131.6	131.5	131.8	131.4
Amusements, gambling, and recreation	1,436.0	1,434.1	1,427.8	1,432.0	1,432.3	1,431.1	1,430.2	1,439.4	1,445.5	1,443.4	1,448.9	1,455.5	1,459.9
Accommodation and food services	11,362.6	11,383.0	11,415.9	11,457.6	11,486.1	11,507.0	11,523.6	11,567.0	11,607.5	11,626.8	11,624.7	11,628.1	11,643.7
Accommodation	1,853.5	1,856.6	1,855.9	1,856.3	1,853.2	1,853.6	1,844.1	1,856.4	1,863.6	1,870.3	1,858.1	1,856.0	1,851.7
Food services and drinking places	9,509.1	9,526.4	9,560.0	9,601.3	9,632.9	9,653.4	9,679.5	9,710.6	9,743.9	9,756.5	9,766.6	9,772.1	9,792.0
Other services	5,470	5,479	5,486	5,495	5,496	5,501	5,497	5,495	5,496	5,506	5,507	5,508	5,515
Repair and maintenance	1,249.1	1,254.7	1,256.3	1,261.0	1,261.3	1,257.8	1,259.6	1,262.5	1,260.1	1,258.0	1,255.5	1,253.8	1,255.0
Personal and laundry services	1,301.9	1,303.0	1,305.6	1,307.8	1,304.3	1,307.9	1,305.7	1,304.4	1,303.4	1,309.7	1,306.9	1,305.7	1,305.9

See footnotes at end of table.

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

(In thousands)

Industry	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^p	Feb. ^p
Other services-Continued													
Membership associations and organizations	2,918.6	2,921.1	2,924.2	2,925.9	2,930.8	2,935.4	2,931.2	2,927.6	2,932.8	2,938.0	2,944.4	2,948.5	2,953.7
Government	22,127	22,143	22,161	22,186	22,202	22,170	22,212	22,227	22,262	22,278	22,333	22,337	22,375
Federal	2,729.0	2,729.0	2,729.0	2,727.0	2,720.0	2,726.0	2,724.0	2,721.0	2,722.0	2,728.0	2,735.0	2,718.0	2,726.0
Federal, except U.S. Postal Service	1,963.5	1,963.8	1,964.5	1,962.3	1,957.0	1,964.3	1,963.4	1,961.4	1,963.5	1,966.7	1,972.3	1,976.8	1,984.9
U.S. Postal Service	765.6	765.0	764.7	764.6	762.5	761.6	760.6	759.3	758.3	761.7	763.1	741.3	741.5
State government	5,114.0	5,114.0	5,117.0	5,119.0	5,126.0	5,123.0	5,123.0	5,138.0	5,138.0	5,131.0	5,153.0	5,164.0	5,174.0
State government education	2,312.6	2,313.9	2,316.0	2,314.7	2,319.7	2,313.8	2,313.6	2,327.7	2,325.9	2,314.3	2,332.5	2,339.1	2,344.5
State government, excluding education	2,801.3	2,799.9	2,801.2	2,804.2	2,806.2	2,808.8	2,809.5	2,810.3	2,812.4	2,816.5	2,820.9	2,824.8	2,829.2
Local government	14,284.0	14,300.0	14,315.0	14,340.0	14,356.0	14,321.0	14,365.0	14,368.0	14,402.0	14,419.0	14,445.0	14,455.0	14,475.0
Local government education	7,953.7	7,959.2	7,961.8	7,976.6	7,973.7	7,938.2	7,972.0	7,970.6	7,994.6	7,999.6	8,016.5	8,016.9	8,027.9
Local government, excluding education	6,330.2	6,340.4	6,353.6	6,363.7	6,382.4	6,382.5	6,393.4	6,397.5	6,406.9	6,419.2	6,428.2	6,437.8	6,446.9

¹ Includes other industries, not shown separately.

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

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

^p = preliminary.

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

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

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

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

(In thousands)

Industry	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
Total nonfarm	66,290	66,401	66,492	66,547	66,704	66,801	66,889	66,993	67,037	67,115	67,171	67,274	67,303
Total private	53,896	53,968	54,015	54,039	54,169	54,237	54,321	54,368	54,408	54,463	54,492	54,547	54,557
Goods-producing	5,063	5,058	5,050	5,041	5,039	5,039	5,062	5,043	5,039	5,031	5,026	5,010	4,993
Natural resources and mining ¹	86	87	87	88	91	93	94	95	97	98	98	98	99
Mining	79.8	80.8	81.1	81.9	84.6	86.4	87.3	88.6	90.3	91.7	90.9	90.8	92.1
Construction	949	950	950	951	950	948	951	943	945	946	943	939	936
Manufacturing	4,028	4,021	4,013	4,002	3,998	3,998	4,017	4,005	3,997	3,987	3,985	3,973	3,958
Durable goods	2,214	2,210	2,203	2,196	2,192	2,193	2,211	2,205	2,200	2,195	2,198	2,188	2,180
Nondurable goods	1,814	1,811	1,810	1,806	1,806	1,805	1,806	1,800	1,797	1,792	1,787	1,785	1,778
Service-providing	61,227	61,343	61,442	61,506	61,665	61,762	61,827	61,950	61,998	62,084	62,145	62,264	62,310
Private service-providing ..	48,833	48,910	48,965	48,998	49,130	49,198	49,259	49,325	49,369	49,432	49,466	49,537	49,564
Trade, transportation, and utilities	10,744	10,766	10,793	10,789	10,820	10,831	10,843	10,848	10,868	10,878	10,887	10,891	10,880
Wholesale trade	1,814.1	1,820.0	1,821.4	1,828.4	1,832.1	1,835.8	1,836.9	1,837.4	1,844.2	1,853.7	1,850.3	1,856.0	1,850.7
Retail trade	7,686.3	7,701.6	7,728.6	7,716.5	7,739.9	7,740.5	7,747.0	7,750.6	7,755.5	7,748.2	7,765.2	7,768.2	7,765.2
Transportation and warehousing	1,097.3	1,097.3	1,095.2	1,095.8	1,098.9	1,104.7	1,109.2	1,109.5	1,118.1	1,122.6	1,117.6	1,113.2	1,109.7
Utilities	146.5	146.8	147.9	148.0	149.4	149.6	149.8	150.6	150.6	153.8	153.5	154.0	154.4
Information	1,281	1,283	1,283	1,285	1,287	1,287	1,286	1,283	1,290	1,289	1,277	1,281	1,275
Financial activities	5,026	5,017	5,007	4,975	4,992	4,975	4,970	4,948	4,930	4,918	4,905	4,901	4,887
Finance and insurance	3,948.8	3,946.0	3,938.4	3,916.9	3,932.1	3,918.0	3,916.7	3,896.7	3,884.1	3,875.5	3,873.5	3,870.8	3,868.4
Real estate and rental and leasing	1,077.1	1,070.6	1,068.7	1,058.4	1,060.2	1,057.0	1,053.3	1,051.6	1,046.2	1,042.7	1,031.3	1,030.2	1,018.6
Professional and business services	7,957	7,968	7,964	7,970	7,994	8,008	8,015	8,037	8,043	8,054	8,067	8,093	8,101
Professional and technical services	3,574.7	3,588.1	3,585.3	3,598.0	3,617.5	3,627.9	3,631.1	3,644.0	3,661.8	3,667.9	3,693.8	3,713.6	3,717.0
Management of companies and enterprises	940.1	943.9	948.3	951.4	952.8	955.1	959.8	961.6	965.2	966.7	954.3	949.6	945.7
Administrative and waste services	3,442.3	3,436.1	3,430.4	3,420.4	3,423.6	3,425.4	3,423.6	3,431.0	3,415.6	3,419.2	3,418.4	3,429.8	3,438.6
Education and health services ..	13,989	14,024	14,060	14,102	14,134	14,182	14,212	14,260	14,264	14,287	14,314	14,349	14,390
Educational services	1,771.1	1,772.4	1,778.6	1,779.6	1,785.2	1,795.5	1,796.3	1,814.0	1,795.5	1,799.3	1,800.2	1,810.9	1,819.8
Health care and social assistance	12,217.5	12,251.3	12,281.0	12,322.1	12,349.0	12,386.7	12,415.7	12,445.9	12,468.4	12,488.1	12,513.3	12,538.2	12,570.1
Leisure and hospitality	7,000	7,013	7,015	7,026	7,052	7,063	7,077	7,091	7,118	7,149	7,152	7,155	7,161
Arts, entertainment, and recreation	931.9	934.7	934.6	932.8	936.1	933.2	934.0	935.4	943.0	948.0	951.9	956.4	955.5
Accommodation and food services	6,068.3	6,078.6	6,080.3	6,093.0	6,115.6	6,129.9	6,143.2	6,156.0	6,174.6	6,201.3	6,200.3	6,198.1	6,205.5
Other services	2,836	2,839	2,843	2,851	2,851	2,852	2,856	2,858	2,856	2,857	2,864	2,867	2,870
Government	12,394	12,433	12,477	12,508	12,535	12,564	12,568	12,625	12,629	12,652	12,679	12,727	12,746
Federal	1,200	1,198	1,201	1,200	1,200	1,197	1,197	1,197	1,193	1,196	1,203	1,205	1,198
State government	2,646	2,650	2,650	2,651	2,654	2,657	2,651	2,654	2,660	2,653	2,654	2,671	2,678
Local government	8,548	8,585	8,626	8,657	8,681	8,710	8,720	8,774	8,776	8,803	8,822	8,851	8,870

¹ Includes other industries, not shown separately.

^P = preliminary.

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

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

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Total private	94,329	94,523	94,613	94,816	94,969	95,098	95,147	95,261	95,361	95,386	95,426	95,412	95,283
Goods-producing	16,367	16,440	16,408	16,422	16,447	16,443	16,389	16,376	16,345	16,316	16,259	16,219	16,121
Natural resources and mining	540	542	543	545	547	550	549	548	546	554	557	558	560
Construction	5,802	5,901	5,878	5,885	5,920	5,908	5,884	5,870	5,865	5,818	5,769	5,737	5,696
Manufacturing	10,025	9,997	9,987	9,992	9,980	9,985	9,956	9,958	9,934	9,944	9,933	9,924	9,865
Durable goods	6,286	6,266	6,266	6,267	6,257	6,258	6,239	6,245	6,232	6,242	6,220	6,215	6,165
Wood products	416.8	414.0	412.8	413.3	411.2	413.3	408.9	402.6	399.8	397.5	396.8	393.8	390.2
Nonmetallic mineral products	385.8	385.4	383.5	386.4	387.9	387.2	385.9	385.9	386.9	384.4	381.3	385.9	382.4
Primary metals	358.8	358.4	359.6	359.6	357.1	357.3	355.4	355.2	355.9	356.7	356.2	356.1	354.6
Fabricated metal products	1,171.4	1,167.9	1,168.7	1,169.0	1,170.6	1,171.7	1,169.9	1,171.8	1,175.2	1,175.2	1,173.6	1,174.9	1,167.7
Machinery	772.9	771.0	769.1	771.1	774.3	778.3	772.6	774.6	778.0	780.2	781.0	783.4	781.3
Computer and electronic products	752.6	747.9	743.8	744.0	741.0	740.9	738.0	738.7	737.0	741.3	741.3	741.8	738.5
Electrical equipment and appliances	302.5	303.8	304.6	304.5	303.6	304.8	303.2	304.0	304.8	305.2	302.6	301.8	301.3
Transportation equipment	1,280.3	1,275.1	1,281.9	1,275.7	1,273.1	1,267.4	1,274.1	1,282.1	1,265.2	1,271.1	1,260.0	1,254.6	1,239.1
Motor vehicles and parts ²	825.1	821.6	818.6	810.3	806.0	798.9	801.8	806.0	788.3	789.3	777.7	773.1	760.9
Furniture and related products	418.3	417.0	416.2	415.9	413.5	414.5	410.3	409.0	407.7	406.8	402.2	399.3	390.9
Miscellaneous manufacturing	426.2	425.9	426.2	427.3	424.5	422.6	420.6	420.6	421.1	423.7	425.3	423.8	418.9
Nondurable goods	3,739	3,731	3,721	3,725	3,723	3,727	3,717	3,713	3,702	3,702	3,713	3,709	3,700
Food manufacturing	1,178.4	1,180.3	1,175.1	1,181.3	1,185.0	1,187.3	1,181.9	1,177.6	1,177.0	1,176.8	1,189.7	1,188.6	1,187.6
Beverages and tobacco products	117.8	118.4	119.5	119.5	119.9	119.9	117.9	115.5	114.0	112.0	106.5	103.9	102.7
Textile mills	143.9	142.6	140.2	139.2	137.6	135.3	134.2	133.4	133.7	132.7	131.8	131.5	130.8
Textile product mills	127.0	126.0	125.2	124.0	123.5	122.4	122.0	120.9	120.1	121.7	120.9	118.7	117.9
Apparel	176.8	175.9	175.0	173.8	170.9	171.6	171.4	169.9	167.7	168.3	168.6	166.5	165.2
Leather and allied products	27.3	27.5	26.9	27.2	27.2	26.8	27.1	27.9	27.7	27.8	27.5	28.2	27.2
Paper and paper products	354.0	351.8	351.9	351.6	352.3	353.4	351.9	352.0	351.9	351.0	352.4	352.9	353.5
Printing and related support activities	448.7	448.0	443.0	442.5	442.1	442.3	441.8	447.6	443.5	444.3	441.3	443.4	439.2
Petroleum and coal products	69.4	69.4	70.0	72.2	72.5	71.6	72.7	73.9	74.7	73.8	72.5	74.1	74.9
Chemicals	500.7	500.0	501.3	500.9	502.4	505.9	506.8	507.5	505.8	511.9	517.6	518.1	518.6
Plastics and rubber products	595.4	591.2	593.2	593.1	589.2	590.1	588.8	587.1	586.2	582.1	584.6	583.0	582.2
Private service-providing	77,962	78,083	78,205	78,394	78,522	78,655	78,758	78,885	79,016	79,070	79,167	79,193	79,162
Trade, transportation, and utilities	22,412	22,456	22,453	22,497	22,509	22,543	22,555	22,584	22,602	22,640	22,632	22,627	22,580
Wholesale trade	4,798.9	4,803.3	4,817.4	4,833.7	4,853.1	4,878.0	4,890.6	4,901.1	4,922.9	4,921.6	4,925.7	4,924.2	4,920.2
Retail trade	13,245.2	13,292.5	13,274.9	13,301.8	13,286.9	13,295.5	13,296.1	13,299.2	13,291.2	13,326.8	13,309.9	13,303.0	13,255.9
Transportation and warehousing	3,926.5	3,918.4	3,918.9	3,918.2	3,924.6	3,925.1	3,923.4	3,938.3	3,942.2	3,946.7	3,951.0	3,953.5	3,958.2
Utilities	441.0	441.7	441.6	443.2	444.2	444.2	444.5	444.9	445.7	444.8	445.5	446.1	445.5
Information	2,395	2,393	2,398	2,407	2,403	2,400	2,398	2,403	2,405	2,406	2,407	2,409	2,408
Financial activities	6,335	6,337	6,323	6,332	6,338	6,354	6,342	6,339	6,330	6,317	6,318	6,314	6,308
Professional and business services	14,713	14,723	14,752	14,781	14,781	14,806	14,825	14,861	14,911	14,908	14,962	14,940	14,911
Education and health services	15,791	15,841	15,896	15,938	16,007	16,050	16,109	16,128	16,155	16,178	16,220	16,271	16,297
Leisure and hospitality	11,766	11,776	11,813	11,863	11,903	11,915	11,942	11,984	12,022	12,033	12,035	12,037	12,053
Other services	4,550	4,557	4,570	4,576	4,581	4,587	4,587	4,586	4,591	4,588	4,593	4,595	4,605

¹ Data relate to production workers in natural resources and mining 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 are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

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

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

B-6. Diffusion indexes of employment change

(Percent)

Time Span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private nonfarm payrolls, 274 industries ¹												
Over 1-month span:												
2004	50.5	50.5	64.1	62.6	61.7	58.9	56.0	50.0	56.9	56.9	51.3	51.8
2005	52.2	60.6	54.2	58.2	55.8	58.2	58.0	61.3	54.7	53.6	62.4	54.7
2006	65.1	60.9	64.4	59.3	53.3	52.7	60.4	58.9	53.5	55.8	57.1	56.0
2007	51.6	51.8	52.7	51.1	56.6	50.4	52.2	51.6	56.4	54.6	48.2	48.5
2008	P 46.2	P 45.6										
Over 3-month span:												
2004	54.4	52.9	57.3	63.5	68.8	66.6	61.3	56.4	57.7	59.5	61.9	54.6
2005	52.2	55.5	57.5	60.8	58.9	61.9	60.4	63.9	61.1	54.4	54.9	61.3
2006	67.2	66.2	66.6	65.5	60.6	58.2	56.0	58.9	55.7	56.4	57.1	58.4
2007	58.4	54.7	55.3	54.7	56.2	53.3	53.1	54.7	58.4	56.8	54.7	52.4
2008	P 48.0	P 46.9										
Over 6-month span:												
2004	50.0	51.6	55.3	60.9	63.7	65.1	65.1	63.9	60.4	61.7	58.2	56.0
2005	54.6	57.3	56.8	57.5	57.5	58.2	64.4	62.8	62.0	59.3	61.5	62.0
2006	63.1	64.4	67.2	67.0	64.4	66.4	61.5	61.7	60.4	59.7	60.8	56.0
2007	59.1	56.4	57.5	56.8	58.8	58.2	56.2	58.0	58.2	57.1	54.6	53.8
2008	P 52.6	P 50.4										
Over 12-month span:												
2004	40.5	42.3	45.1	48.9	51.3	58.2	57.5	55.7	57.3	58.8	60.6	60.8
2005	60.6	60.8	59.7	58.9	58.0	60.0	60.9	63.3	60.4	58.9	59.5	61.7
2006	67.2	65.1	65.5	62.6	64.8	66.4	64.4	64.4	66.2	65.1	64.4	65.5
2007	62.6	59.1	60.4	58.9	59.5	58.4	57.5	58.8	61.7	60.4	59.9	57.7
2008	P 55.5	P 54.9										
Manufacturing payrolls, 84 industries ¹												
Over 1-month span:												
2004	43.5	47.6	47.0	63.7	50.6	51.2	58.3	42.9	42.9	48.2	42.3	39.9
2005	36.3	48.8	42.9	44.6	42.3	35.1	38.1	47.0	45.8	46.4	47.0	47.0
2006	57.7	45.8	54.8	48.8	38.1	53.0	50.6	44.0	36.3	40.5	38.1	39.3
2007	47.6	35.7	30.4	29.8	37.5	39.3	41.7	33.3	40.5	45.2	44.6	36.3
2008	P 39.9	P 31.0										
Over 3-month span:												
2004	41.1	40.5	43.5	56.5	58.9	61.3	57.7	47.0	46.4	41.7	44.6	38.7
2005	38.1	39.3	42.3	44.6	36.3	37.5	33.3	39.9	45.8	41.7	38.7	49.4
2006	54.8	52.4	47.6	48.8	44.6	50.6	42.9	47.6	36.3	37.5	32.1	34.5
2007	33.9	28.6	32.1	27.4	29.8	32.7	31.0	34.5	32.1	39.3	44.0	41.7
2008	P 35.7	P 29.8										
Over 6-month span:												
2004	29.2	31.5	32.7	44.6	49.4	54.8	59.5	56.0	51.2	51.8	44.0	38.7
2005	33.9	38.1	35.1	36.9	32.1	32.1	41.7	35.7	36.3	36.9	37.5	42.3
2006	42.9	45.2	50.6	47.6	48.2	47.6	46.4	48.8	43.5	41.7	38.7	29.8
2007	34.5	27.4	23.8	27.4	31.5	34.5	33.3	31.0	29.2	35.1	34.5	32.7
2008	P 33.3	P 32.1										
Over 12-month span:												
2004	13.1	14.3	13.1	20.2	23.2	35.7	36.9	38.1	36.9	44.0	44.6	44.6
2005	44.6	43.5	41.7	40.5	36.3	35.1	32.1	33.9	32.7	33.3	33.3	38.1
2006	44.6	40.5	40.5	39.3	39.3	44.6	41.7	42.3	46.4	48.2	45.2	44.0
2007	39.3	36.3	36.9	28.6	29.8	26.2	26.8	29.2	30.4	29.8	33.3	33.9
2008	P 29.8	P 29.2										

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

P= preliminary.

NOTE: Figures are the percent of industries with employment increasing plus one-half of the industries with unchanged employment, where 50 percent indicates an equal balance between industries with increasing and decreasing employment. Data are currently projected from March 2007 benchmark levels. When more recent benchmark

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

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

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
	Construction												
Alabama	112.2	112.8	112.7	111.9	112.3	112.8	112.6	112.5	113.6	113.8	113.9	113.9	114.4
Alaska	18.0	18.3	17.9	17.8	17.6	17.6	17.3	17.3	17.2	17.4	17.3	17.3	17.2
Arizona	233.6	232.2	230.9	227.7	226.8	227.8	225.0	225.5	222.8	217.8	213.6	210.8	210.0
Arkansas	56.6	56.1	57.5	56.8	56.4	56.4	56.0	56.2	56.0	55.7	55.6	55.6	55.6
California	912.5	913.0	916.5	906.7	903.7	901.0	896.4	890.2	881.1	868.5	861.4	856.0	843.2
Colorado	163.9	164.5	166.9	167.9	169.3	169.5	169.5	169.4	167.9	167.9	166.5	165.1	164.5
Connecticut	68.2	67.6	68.0	68.1	68.5	68.7	68.6	68.7	68.8	69.2	68.9	68.5	68.9
Delaware ²	28.4	27.7	27.9	27.6	27.8	27.5	27.5	27.5	27.7	27.8	27.9	28.2	27.8
District of Columbia ²	12.7	12.4	12.3	12.3	12.5	12.6	12.5	12.8	12.8	12.7	12.8	12.8	12.6
Florida	632.2	626.9	625.0	612.4	605.9	602.7	592.2	587.5	580.7	580.9	569.1	565.6	563.2
Georgia	223.6	224.1	223.9	223.1	222.7	222.2	220.5	220.3	219.5	219.0	216.0	217.5	223.0
Hawaii ²	38.1	38.4	38.6	38.7	38.8	39.2	39.0	39.2	39.3	39.4	39.7	40.0	40.2
Idaho	52.4	52.6	52.8	52.8	53.0	53.0	52.6	52.8	52.1	51.8	51.8	51.5	51.1
Illinois	278.0	268.4	275.0	271.9	273.4	272.5	270.9	269.8	268.7	269.7	269.7	267.7	272.8
Indiana	152.6	147.0	152.0	150.8	152.1	152.1	151.1	151.2	151.3	152.0	151.5	151.0	149.0
Iowa	73.3	72.2	71.7	71.6	72.6	72.8	72.3	72.5	72.6	73.2	73.0	72.9	71.9
Kansas	64.9	62.1	64.8	64.5	64.6	65.0	65.4	65.7	66.0	65.9	66.1	65.6	65.1
Kentucky	83.5	82.1	85.0	84.9	85.1	85.3	84.9	85.5	86.0	86.2	86.4	86.6	86.6
Louisiana	131.6	132.2	132.5	131.9	132.5	133.2	133.5	136.4	135.8	136.0	136.0	135.4	136.6
Maine	31.1	30.7	30.9	30.5	30.6	30.9	30.7	30.8	30.9	30.8	30.8	31.0	30.7
Maryland ²	191.0	188.8	190.5	190.3	190.7	190.9	190.8	191.0	190.5	189.7	189.0	190.4	190.1
Massachusetts	139.7	138.0	137.4	135.1	137.3	137.9	137.2	136.9	137.0	137.6	137.4	137.1	136.1
Michigan	173.3	170.5	171.4	165.8	166.6	165.7	165.0	165.0	164.8	163.0	161.8	161.4	163.7
Minnesota	123.9	123.2	122.7	119.5	122.0	121.7	120.6	120.7	119.5	117.5	118.0	117.6	119.7
Mississippi	58.6	58.4	59.3	58.1	57.8	57.8	57.8	58.1	58.3	58.1	58.1	58.4	59.1
Missouri	147.5	144.7	149.0	146.8	148.1	148.6	147.9	148.3	147.8	148.5	148.1	147.3	147.4
Montana	31.5	31.6	32.1	32.3	33.2	32.8	32.4	32.7	32.5	32.6	32.6	32.4	32.5
Nebraska ²	49.4	49.4	49.7	49.9	49.7	49.9	50.8	51.3	51.2	51.2	51.4	52.1	52.2
Nevada	137.4	137.2	137.4	135.2	136.0	134.5	133.5	133.3	131.5	129.9	129.8	128.8	128.5
New Hampshire	28.3	28.0	27.8	27.0	27.9	27.5	28.0	28.7	28.9	28.5	28.5	28.5	28.1
New Jersey	173.2	170.8	171.0	171.1	172.0	173.2	171.7	171.6	171.0	171.0	170.8	170.1	169.4
New Mexico	58.2	59.0	59.1	59.2	59.3	59.5	58.5	59.2	59.1	58.8	58.7	58.7	57.5
New York	347.9	344.9	346.1	347.5	351.4	354.2	353.7	353.5	353.8	351.6	350.8	352.9	356.4
North Carolina	253.5	254.3	256.1	254.1	254.3	255.5	253.5	254.1	254.8	255.5	255.8	256.8	256.7
North Dakota	18.9	18.9	19.2	18.6	18.8	18.9	19.1	19.2	19.5	19.3	19.3	19.7	20.0
Ohio	230.5	223.5	225.1	224.5	226.4	225.7	223.9	223.7	223.8	224.4	224.4	224.6	226.3
Oklahoma	70.3	70.5	70.8	70.6	70.8	71.4	70.6	72.1	71.8	72.2	73.0	72.9	73.0
Oregon	103.3	104.0	104.7	104.1	104.7	104.4	105.8	105.2	104.3	103.4	101.7	100.7	98.5
Pennsylvania	265.2	259.2	261.5	261.5	262.9	264.1	263.3	263.2	263.4	263.1	263.5	264.3	266.1
Rhode Island	23.4	22.9	22.8	21.9	22.2	22.1	22.0	21.7	21.5	21.5	21.5	21.7	21.1
South Carolina	126.7	126.6	127.5	126.1	125.3	127.4	128.2	128.2	128.9	130.2	129.8	127.0	125.8
South Dakota ²	22.9	22.6	23.0	22.6	22.9	23.1	23.2	23.3	23.5	23.5	23.5	23.3	23.1
Tennessee ²	135.4	135.9	137.0	137.3	137.5	138.0	137.2	138.1	138.6	138.7	139.1	139.2	138.5
Texas	622.6	628.9	632.1	635.0	639.9	644.1	643.6	648.5	649.2	652.4	652.9	652.9	655.9
Utah	101.7	102.2	103.6	103.8	104.2	105.5	104.8	105.3	104.6	104.1	104.8	105.7	105.9
Vermont	17.3	16.9	17.1	16.4	17.2	17.0	16.7	16.6	16.6	16.7	16.7	16.7	16.4
Virginia	244.7	242.7	242.4	241.8	241.4	240.8	238.7	238.4	238.1	238.1	239.6	240.4	239.5
Washington	202.4	204.1	205.7	206.5	208.8	210.9	208.9	210.0	209.1	207.3	207.7	207.6	205.5
West Virginia	40.4	39.3	40.0	38.9	38.7	38.6	38.6	38.4	38.2	38.3	38.2	37.6	37.3
Wisconsin	127.1	125.9	127.9	124.4	126.6	126.1	125.2	125.5	125.4	125.1	124.7	124.5	121.1
Wyoming	25.1	25.2	25.8	25.7	25.7	26.3	26.5	26.9	26.6	26.8	27.2	27.2	27.0

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
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
	Manufacturing												
Alabama	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Alaska	13.0	12.8	12.7	13.0	13.0	13.2	13.1	13.2	13.2	13.2	13.9	13.8	12.9
Arizona	183.0	183.9	183.3	182.2	182.1	181.5	181.2	181.4	180.7	180.3	180.0	180.2	180.4
Arkansas	193.5	192.4	191.8	190.9	190.4	188.7	188.8	188.0	186.7	186.9	185.9	185.9	185.8
California	1,475.8	1,473.1	1,470.0	1,466.2	1,464.5	1,463.9	1,466.7	1,459.3	1,456.6	1,457.3	1,453.8	1,452.1	1,452.2
Colorado	147.4	146.8	146.9	146.4	146.7	146.5	146.4	146.1	146.5	145.9	145.6	145.5	145.1
Connecticut	192.3	192.2	191.7	191.0	191.1	191.2	191.4	191.5	191.3	190.9	190.8	190.7	190.4
Delaware	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
District of Columbia	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Florida	397.6	396.2	394.6	393.4	391.8	390.2	386.5	385.6	383.9	381.1	380.8	381.4	377.8
Georgia	439.7	437.3	435.3	433.6	432.5	430.6	431.6	429.2	427.1	424.9	425.6	425.0	427.4
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Idaho	67.0	67.1	66.9	66.9	67.0	66.6	66.4	65.7	65.4	65.5	65.5	65.3	64.5
Illinois	682.6	680.4	679.9	678.2	677.1	676.6	674.9	673.7	671.8	670.5	671.9	673.0	676.2
Indiana	554.5	553.9	553.4	551.2	550.5	550.3	551.0	548.0	547.0	546.6	546.7	546.5	545.8
Iowa	230.0	229.6	229.2	228.4	228.3	228.2	229.5	230.0	230.3	229.9	230.3	230.4	229.5
Kansas	183.9	184.6	185.2	184.7	184.9	185.3	185.6	186.0	186.4	186.3	186.2	186.5	187.4
Kentucky	258.9	258.9	255.4	257.9	257.8	258.3	256.3	252.8	254.8	253.9	253.1	250.7	250.5
Louisiana	154.5	156.7	157.0	157.6	158.0	158.4	158.9	158.7	158.5	158.9	159.1	159.3	160.6
Maine	59.4	59.2	59.2	59.1	59.1	59.5	59.5	59.3	59.1	58.8	58.5	58.3	58.5
Maryland	133.3	132.9	132.6	132.2	132.1	131.9	131.8	131.4	131.0	131.2	131.4	131.2	131.0
Massachusetts	298.2	297.8	296.9	295.8	295.8	295.7	295.7	295.0	293.9	294.0	293.7	293.6	292.3
Michigan	626.3	632.9	629.5	626.0	622.2	621.2	618.5	615.4	610.6	596.0	602.5	601.2	595.5
Minnesota	343.7	343.6	342.7	342.1	341.7	341.6	341.7	340.5	340.0	338.4	338.9	339.0	339.8
Mississippi	173.3	172.7	171.7	171.5	170.8	170.0	169.4	169.3	169.3	167.9	168.2	167.7	167.7
Missouri	302.4	303.4	302.5	301.3	301.1	298.9	302.8	298.2	298.6	297.2	296.7	295.8	293.5
Montana	20.5	20.5	20.6	20.4	20.5	20.5	20.4	20.5	20.3	20.3	20.4	20.3	20.4
Nebraska	100.9	101.1	100.9	100.9	101.3	101.2	101.2	101.1	101.1	101.9	101.8	102.2	101.9
Nevada	50.6	50.4	50.6	50.5	50.6	50.6	50.3	50.4	50.4	50.5	50.5	50.5	50.8
New Hampshire	77.8	77.7	77.8	77.6	77.6	77.6	77.9	77.8	77.8	77.8	78.0	77.8	77.8
New Jersey	317.3	315.8	314.6	314.0	313.2	312.7	312.7	311.8	311.1	310.6	309.9	309.7	309.0
New Mexico	38.0	38.0	37.8	37.3	37.4	37.3	37.0	37.0	36.8	36.7	36.5	36.6	36.0
New York	561.6	559.6	557.8	556.7	555.8	554.6	554.4	552.0	550.4	548.5	547.4	545.2	543.7
North Carolina	547.1	546.3	544.0	537.2	536.5	537.9	536.7	536.5	535.6	536.4	535.9	535.5	534.8
North Dakota	26.1	26.0	25.9	26.0	26.0	26.1	26.1	25.9	25.9	26.0	25.9	26.0	26.0
Ohio	781.2	781.1	779.4	775.6	775.3	773.9	766.4	770.7	767.7	765.4	768.2	767.5	766.3
Oklahoma	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Oregon	207.5	206.7	206.2	203.9	203.8	203.5	202.9	203.7	203.5	203.0	204.0	204.3	203.2
Pennsylvania	665.1	660.2	662.1	661.1	659.9	659.2	658.6	656.5	655.4	653.4	651.8	650.2	648.6
Rhode Island	51.8	51.7	51.3	51.1	51.0	50.9	51.1	50.7	50.7	50.2	49.7	49.6	49.3
South Carolina	251.2	251.3	250.8	249.9	250.0	250.2	249.9	249.8	249.3	248.6	248.7	249.0	248.8
South Dakota	42.2	42.1	42.2	42.1	41.9	41.9	41.7	41.6	41.7	42.0	42.3	42.2	42.2
Tennessee	389.9	389.1	387.5	382.8	378.8	378.2	378.5	378.6	377.8	377.1	376.7	376.6	373.1
Texas	933.0	934.0	933.7	934.3	934.5	935.8	934.9	934.7	934.3	935.7	934.2	933.8	932.4
Utah	125.9	126.6	127.4	127.1	127.2	127.7	127.9	128.1	128.1	128.1	128.5	128.8	128.8
Vermont	36.2	36.3	36.2	36.1	36.0	35.9	35.9	35.8	35.7	35.7	35.7	35.7	35.7
Virginia	281.0	281.9	281.4	280.5	279.6	279.9	279.5	277.2	276.7	275.4	275.1	274.8	275.5
Washington	289.6	292.0	290.7	291.2	291.1	293.0	293.7	294.5	295.1	295.6	295.9	296.3	297.6
West Virginia	59.7	59.4	59.5	59.3	59.2	59.3	59.1	58.8	58.4	58.6	58.6	58.6	58.1
Wisconsin	503.7	503.5	502.0	501.6	501.8	502.5	500.8	500.0	498.7	497.8	498.2	497.3	492.9
Wyoming	10.4	10.4	10.4	10.3	10.2	10.1	10.1	10.1	10.1	10.1	10.2	10.3	10.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
	Trade, transportation, and utilities												
Alabama	391.4	392.3	393.7	393.7	395.7	396.7	397.1	396.9	397.8	398.0	398.7	399.6	399.0
Alaska	64.2	64.2	64.1	63.8	63.9	64.4	63.8	64.0	63.9	63.2	63.8	64.0	64.5
Arizona	522.0	522.8	524.3	524.5	527.0	528.1	524.3	525.0	525.8	526.0	525.2	523.4	528.0
Arkansas	249.1	249.5	251.6	249.4	249.9	250.1	249.7	250.2	249.5	249.4	249.3	249.5	249.4
California	2,908.9	2,907.7	2,908.2	2,908.5	2,911.9	2,911.5	2,919.9	2,919.7	2,919.1	2,911.0	2,909.3	2,908.3	2,919.2
Colorado	426.9	426.3	427.7	428.0	428.6	429.7	430.8	431.2	431.9	431.2	432.9	433.5	434.9
Connecticut	311.2	310.6	310.5	309.1	311.9	312.3	312.4	312.2	311.9	311.8	312.6	313.1	311.7
Delaware	83.3	83.0	82.8	82.4	83.1	83.2	83.4	83.6	83.7	83.9	83.4	83.2	83.3
District of Columbia	27.7	27.7	27.6	28.1	28.0	27.8	27.6	27.6	27.5	27.4	27.3	27.3	27.7
Florida	1,610.3	1,610.4	1,614.9	1,610.3	1,613.2	1,611.7	1,607.7	1,607.4	1,607.5	1,612.8	1,615.7	1,616.6	1,616.8
Georgia	886.2	884.7	885.2	885.0	886.4	889.5	888.1	889.4	891.4	892.0	892.0	893.9	900.5
Hawaii	122.0	121.6	122.2	121.5	121.4	121.3	120.9	120.6	120.4	120.8	121.0	121.1	121.3
Idaho	131.3	131.7	132.6	131.6	131.9	132.6	132.4	132.6	132.6	132.6	132.6	132.4	131.2
Illinois	1,212.1	1,208.7	1,211.3	1,208.5	1,211.4	1,213.3	1,213.7	1,213.9	1,215.2	1,207.5	1,211.3	1,212.4	1,225.0
Indiana	587.2	586.1	588.3	586.6	587.7	589.4	587.9	586.8	586.5	589.4	592.1	590.1	586.4
Iowa	309.7	309.4	309.0	308.1	309.5	309.9	308.7	308.7	308.9	307.9	308.3	308.6	310.2
Kansas	261.9	262.0	264.3	262.7	263.1	263.3	264.8	264.4	264.1	263.3	263.8	263.6	264.1
Kentucky	384.7	385.0	386.9	385.4	386.2	386.9	386.4	386.2	386.9	387.6	388.2	389.9	390.6
Louisiana	381.4	381.5	382.2	380.7	381.1	381.2	382.6	384.4	385.5	384.0	386.0	385.8	384.2
Maine	126.4	125.9	126.3	125.5	125.9	126.2	126.5	126.5	126.0	126.2	127.3	127.3	127.2
Maryland	479.7	477.2	478.0	476.4	477.6	477.3	477.8	477.1	476.9	475.5	475.0	476.6	479.2
Massachusetts	571.7	570.8	570.3	568.9	571.5	572.2	571.7	571.1	570.7	569.8	570.7	571.4	570.8
Michigan	793.9	791.5	789.6	788.0	788.4	788.0	789.2	786.7	785.8	786.6	784.5	783.7	787.9
Minnesota	529.1	530.0	529.4	528.5	530.0	530.1	530.2	530.1	529.9	531.5	531.9	531.6	533.7
Mississippi	226.6	226.5	227.1	226.2	227.4	227.4	226.9	226.9	227.1	227.9	228.0	227.5	227.8
Missouri	547.9	548.7	551.0	549.2	549.7	548.9	548.3	548.1	549.0	549.0	549.3	549.2	550.7
Montana	91.4	91.6	91.9	91.5	91.9	91.7	92.6	92.4	92.9	93.0	93.0	93.3	93.6
Nebraska	203.1	203.5	203.7	204.1	204.5	204.6	205.0	205.1	205.1	206.0	205.7	206.0	205.8
Nevada	230.2	230.4	231.0	231.2	232.2	232.4	232.4	233.2	233.1	233.4	235.2	235.5	237.4
New Hampshire	142.4	141.9	142.0	141.6	141.9	141.9	142.6	142.4	142.0	142.2	142.2	142.6	142.6
New Jersey	876.1	874.0	873.8	873.9	876.6	878.5	877.7	877.2	876.3	875.2	877.2	879.9	876.8
New Mexico	143.5	143.6	144.4	143.7	144.2	144.3	144.5	144.7	144.9	144.6	144.7	144.8	145.7
New York	1,525.6	1,524.0	1,524.6	1,522.5	1,527.3	1,529.4	1,529.4	1,526.6	1,527.7	1,528.0	1,529.2	1,529.0	1,532.1
North Carolina	775.3	776.2	779.5	775.3	778.1	778.9	778.8	779.2	780.1	779.1	780.6	783.6	786.7
North Dakota	76.5	76.5	76.3	76.0	76.2	76.2	76.7	76.5	76.4	76.4	76.5	76.3	77.3
Ohio	1,049.9	1,047.6	1,049.9	1,050.4	1,052.3	1,053.1	1,053.2	1,052.1	1,052.2	1,047.5	1,049.4	1,050.4	1,055.0
Oklahoma	286.0	287.3	290.9	286.8	287.1	287.6	288.4	289.4	289.3	288.5	288.7	288.8	291.0
Oregon	339.5	339.5	339.9	339.5	339.5	340.1	340.8	340.5	340.6	340.4	341.5	342.0	341.2
Pennsylvania	1,134.7	1,132.1	1,134.2	1,134.0	1,136.6	1,137.5	1,138.7	1,136.8	1,135.7	1,131.0	1,131.8	1,132.5	1,135.5
Rhode Island	80.2	80.0	80.0	79.8	79.9	80.0	80.2	79.9	79.7	79.4	79.4	79.5	79.0
South Carolina	374.2	373.6	375.1	375.1	376.7	379.7	378.3	378.6	377.1	379.0	380.3	380.1	381.5
South Dakota	80.9	80.9	81.2	81.1	81.2	81.3	82.0	81.8	81.9	82.4	82.1	82.4	82.8
Tennessee	610.2	609.9	611.2	610.2	610.7	610.9	610.7	612.5	611.7	608.7	610.6	613.4	614.1
Texas	2,084.2	2,089.8	2,099.8	2,091.0	2,098.4	2,105.6	2,107.1	2,109.2	2,113.7	2,119.3	2,121.6	2,124.1	2,130.4
Utah	242.2	243.0	244.1	244.4	245.0	245.2	246.3	246.8	247.5	247.7	249.1	250.1	252.4
Vermont	59.6	59.4	59.3	58.8	59.0	59.1	59.1	58.8	58.9	59.0	59.2	59.3	59.3
Virginia	666.9	667.0	667.8	667.1	668.0	668.6	669.8	669.3	670.1	665.9	667.4	670.0	669.4
Washington	548.6	550.5	551.0	551.8	552.5	552.8	553.9	554.0	553.7	553.9	556.9	557.3	559.8
West Virginia	143.0	142.9	143.8	142.6	142.7	143.0	142.8	142.9	143.1	143.1	142.9	143.5	142.6
Wisconsin	549.5	548.8	548.8	546.7	549.1	548.8	549.2	547.9	547.1	547.3	546.2	547.6	549.0
Wyoming	54.2	54.6	54.9	54.4	54.7	54.9	55.1	55.5	55.6	55.7	55.9	56.2	56.8

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
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
	Financial activities												
Alabama	99.9	99.8	100.0	99.9	99.7	100.0	100.1	100.0	100.4	100.5	100.4	100.7	100.1
Alaska	14.9	15.1	15.0	15.1	15.2	15.0	15.0	15.1	14.8	14.8	14.8	14.8	14.8
Arizona	185.8	186.6	186.8	186.6	186.5	186.0	184.1	181.8	181.0	180.6	180.0	179.5	179.8
Arkansas	52.8	52.9	52.9	53.3	53.4	53.4	53.5	53.5	53.4	53.6	53.8	53.9	53.7
California	921.2	923.2	921.9	915.6	912.4	909.1	906.4	902.6	896.2	894.9	889.0	887.1	885.9
Colorado	160.4	160.5	160.4	160.3	160.0	159.9	159.8	159.4	159.0	158.7	158.6	158.5	158.1
Connecticut	145.3	145.2	145.0	145.0	144.9	145.1	144.7	144.5	144.3	143.4	143.3	143.2	143.6
Delaware	45.2	45.3	45.4	45.4	45.5	45.6	45.5	45.2	45.3	45.4	45.6	45.7	45.9
District of Columbia	29.6	29.6	29.5	29.2	29.0	29.1	29.0	28.8	28.7	28.8	28.9	29.0	29.0
Florida	544.8	545.8	545.8	542.5	542.5	542.3	541.0	540.2	539.7	539.8	540.3	541.1	542.9
Georgia	232.3	232.8	232.8	231.9	231.7	231.8	232.1	232.0	231.5	229.6	228.6	227.8	228.8
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Idaho	32.3	32.3	32.4	32.6	32.9	32.7	32.5	32.3	32.2	32.4	32.5	31.8	31.9
Illinois	406.4	406.2	405.2	405.3	405.2	404.9	404.1	403.1	402.5	403.3	403.0	403.2	404.8
Indiana	139.2	139.3	139.3	139.2	139.2	139.0	138.8	138.4	138.5	138.4	138.2	138.2	138.2
Iowa	101.7	101.9	102.1	102.3	102.5	102.9	103.1	103.0	103.1	103.1	103.0	103.1	103.5
Kansas	73.8	74.0	74.2	74.0	74.3	74.3	74.3	74.4	74.4	74.3	74.2	73.9	74.1
Kentucky	92.8	92.8	92.8	92.9	93.0	93.2	93.6	93.5	93.5	94.1	94.2	94.4	94.4
Louisiana	98.3	98.4	97.3	97.1	96.9	96.8	96.7	96.8	96.7	97.0	97.2	97.1	96.8
Maine	33.4	33.4	33.3	33.3	33.4	33.4	33.4	33.3	33.2	33.1	33.1	33.0	32.9
Maryland	159.3	159.2	158.9	158.3	158.1	157.6	157.1	156.5	156.4	156.2	156.7	157.1	156.3
Massachusetts	225.8	226.0	225.7	225.6	225.5	225.3	224.5	224.3	223.6	224.3	224.5	224.5	224.0
Michigan	213.2	213.1	212.8	212.4	212.2	211.8	211.8	210.8	210.0	209.5	209.5	209.4	209.3
Minnesota	179.9	180.4	180.0	179.3	178.8	179.1	179.5	179.2	179.0	178.6	178.5	178.5	179.3
Mississippi	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Missouri	166.8	166.8	166.9	166.7	166.7	166.7	167.8	167.6	167.7	167.7	167.5	166.9	165.6
Montana	21.7	21.7	21.8	21.6	21.8	21.7	21.7	21.8	21.8	21.8	21.9	21.9	21.7
Nebraska	68.2	68.6	68.7	68.9	69.2	69.1	69.5	69.3	69.3	69.1	69.0	69.2	69.2
Nevada	65.6	65.8	65.8	65.4	65.6	65.3	64.8	64.4	64.0	64.1	63.9	64.0	63.8
New Hampshire	38.4	38.6	38.5	38.4	38.4	38.4	38.6	38.6	38.6	38.8	38.6	38.6	38.6
New Jersey	277.7	277.7	277.0	276.4	276.2	276.2	274.9	274.1	273.3	271.8	270.9	270.2	269.6
New Mexico	35.0	35.1	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.6	35.6
New York	730.6	731.5	731.5	732.4	732.2	733.9	733.2	731.1	731.5	730.5	731.4	732.3	731.3
North Carolina	210.2	210.8	211.2	211.2	211.7	212.6	211.2	211.3	211.6	210.8	210.7	210.9	210.9
North Dakota	19.4	19.5	19.5	19.6	19.8	19.8	19.9	19.9	20.0	20.0	20.0	20.1	20.2
Ohio	303.8	303.3	301.5	303.2	302.5	299.9	300.7	300.2	299.6	299.8	299.4	299.7	300.5
Oklahoma	83.3	83.5	83.4	83.5	83.5	83.5	83.8	83.8	83.9	83.9	84.0	84.4	84.3
Oregon	107.5	107.8	108.2	107.5	107.4	107.3	106.6	106.4	105.4	105.7	105.4	105.5	105.3
Pennsylvania	332.7	332.9	332.5	332.2	332.2	332.7	332.7	332.2	331.9	331.6	331.7	331.0	330.9
Rhode Island	35.5	35.6	35.5	35.4	35.4	35.2	34.6	34.5	34.5	34.6	34.4	34.5	34.1
South Carolina	105.2	105.2	105.9	105.5	105.7	106.0	106.6	107.1	107.2	106.9	107.4	107.7	107.3
South Dakota	30.3	30.5	30.7	30.8	30.9	31.1	31.1	31.1	31.1	31.0	30.8	30.9	30.7
Tennessee	143.3	143.9	144.2	144.3	144.8	145.2	145.1	144.3	144.2	143.5	143.4	143.3	143.0
Texas	639.1	641.0	642.8	641.3	644.8	645.2	644.2	645.0	643.5	646.4	647.5	649.6	645.1
Utah	74.3	74.5	74.8	74.7	75.1	75.1	74.8	74.9	74.7	74.0	74.1	74.4	74.8
Vermont	13.3	13.2	13.3	13.3	13.2	13.2	13.3	13.1	13.2	13.1	13.2	13.2	13.3
Virginia	195.5	195.4	195.6	194.6	194.6	194.1	193.7	193.3	193.4	193.0	192.4	192.7	191.8
Washington	155.8	156.0	156.2	156.2	155.7	155.7	155.3	155.0	154.1	154.3	154.2	154.4	155.7
West Virginia	29.8	29.8	29.8	29.8	29.8	29.7	29.7	29.8	29.8	29.9	29.7	29.7	29.5
Wisconsin	163.2	163.3	162.9	162.9	162.8	163.2	162.1	162.5	162.3	162.8	162.5	162.9	163.3
Wyoming	11.1	11.2	11.2	11.3	11.3	11.4	11.4	11.5	11.5	11.5	11.5	11.7	11.5

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
	Professional and business services												
Alabama	219.2	220.1	221.5	219.6	220.3	220.3	218.6	220.3	220.3	221.1	222.2	222.9	223.8
Alaska	24.9	24.9	24.8	24.9	25.1	24.9	24.9	24.9	25.0	24.6	24.9	24.8	25.2
Arizona	404.1	404.5	405.8	399.2	402.5	403.1	400.2	402.9	401.9	399.0	400.4	400.0	400.2
Arkansas	116.1	116.2	116.3	116.4	116.7	116.7	115.6	117.3	117.4	117.7	118.2	118.6	118.5
California	2,253.0	2,260.5	2,261.9	2,253.6	2,260.3	2,262.7	2,270.0	2,265.0	2,262.1	2,271.3	2,274.5	2,276.4	2,286.4
Colorado	341.6	342.2	344.6	345.8	347.2	348.6	348.8	350.2	351.6	351.2	351.5	352.4	352.5
Connecticut	205.6	205.5	204.8	205.7	207.0	207.0	206.0	206.1	205.6	205.5	206.1	206.5	205.3
Delaware	59.7	59.8	60.0	60.1	60.3	60.5	60.1	59.9	59.9	60.0	60.1	60.3	59.3
District of Columbia	153.6	153.7	153.6	153.6	154.2	154.1	153.9	154.4	154.1	155.5	155.8	156.3	156.1
Florida	1,332.4	1,333.4	1,331.9	1,329.0	1,328.0	1,325.6	1,322.6	1,322.3	1,319.4	1,325.9	1,328.4	1,334.5	1,337.3
Georgia	554.8	556.7	559.5	555.7	559.6	560.3	559.2	561.4	561.3	561.7	563.0	563.7	566.2
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Idaho	81.7	82.0	82.1	82.8	83.0	83.1	83.6	83.7	83.5	83.6	83.5	83.6	81.5
Illinois	863.5	864.3	867.2	869.3	872.2	872.2	870.9	871.4	870.5	868.8	870.4	871.5	873.8
Indiana	287.4	286.4	288.6	289.2	290.3	290.3	288.1	289.9	290.7	290.7	290.5	289.8	289.7
Iowa	119.9	120.3	119.9	120.7	120.7	121.6	121.5	122.1	121.4	120.9	121.3	121.4	122.2
Kansas	141.3	142.1	142.3	143.2	144.0	143.8	145.8	146.0	146.4	146.1	145.8	146.6	146.6
Kentucky	181.3	181.2	181.7	181.3	182.6	182.1	181.8	181.4	180.9	180.2	181.5	182.6	180.1
Louisiana	199.3	200.6	201.0	199.8	200.6	201.1	201.4	202.7	202.4	202.6	202.3	202.4	202.5
Maine	53.0	53.0	52.9	53.1	53.2	53.6	53.9	54.1	54.0	54.0	54.1	54.2	54.2
Maryland	395.2	394.9	395.0	395.2	395.1	395.6	395.8	396.8	397.0	399.3	400.3	401.9	401.1
Massachusetts	476.7	478.3	478.6	480.6	482.2	482.7	482.1	482.8	482.0	483.2	483.7	484.2	483.9
Michigan	577.3	579.3	578.4	576.0	576.4	574.1	569.5	570.4	569.7	568.6	568.5	568.9	569.3
Minnesota	328.4	329.0	329.4	327.8	329.2	328.5	330.1	331.2	329.4	328.2	328.4	329.5	333.5
Mississippi	94.3	94.3	94.2	93.6	94.0	94.2	94.5	95.1	95.7	96.2	96.0	96.0	94.9
Missouri	334.1	333.8	335.9	335.3	337.4	338.2	338.9	341.1	339.6	338.5	338.7	339.0	342.6
Montana	39.8	40.0	40.3	40.4	40.7	40.7	40.8	41.0	40.9	40.4	40.8	41.4	41.8
Nebraska	103.0	103.3	103.1	103.2	103.6	104.1	104.6	105.0	105.2	105.4	105.6	106.1	106.3
Nevada	159.0	161.5	159.2	158.9	159.2	158.5	157.6	157.7	156.7	155.2	156.2	155.6	154.3
New Hampshire	64.3	65.0	64.8	64.8	65.4	65.4	65.8	66.0	65.9	66.2	66.5	66.6	66.2
New Jersey	604.3	603.5	604.7	606.6	609.0	609.9	609.9	610.8	610.1	610.9	611.1	612.8	609.3
New Mexico	107.8	108.4	108.6	108.2	108.4	108.7	109.2	109.9	108.9	108.0	108.0	107.9	108.0
New York	1,127.2	1,128.7	1,130.7	1,130.7	1,134.5	1,137.5	1,140.8	1,142.0	1,139.0	1,140.6	1,142.4	1,145.1	1,141.0
North Carolina	487.2	492.3	494.9	494.9	498.3	501.7	500.4	501.9	504.3	507.2	508.0	510.3	511.6
North Dakota	29.0	29.0	29.3	29.2	29.4	29.2	29.3	29.5	29.6	29.8	30.1	29.9	30.5
Ohio	663.9	664.0	664.6	665.3	667.0	669.1	667.7	667.2	667.5	664.0	664.9	666.2	667.5
Oklahoma	178.2	179.1	180.5	179.8	180.4	180.6	181.2	182.3	182.0	183.0	182.8	182.4	181.1
Oregon	197.2	197.5	198.2	197.5	197.6	197.8	196.2	197.8	197.2	198.4	198.6	198.3	199.4
Pennsylvania	697.4	697.8	699.7	702.9	704.8	707.4	706.6	706.7	706.3	708.7	708.6	711.6	711.7
Rhode Island	57.2	56.7	56.6	56.3	56.6	56.8	56.1	55.8	55.0	55.4	55.6	55.6	55.1
South Carolina	224.3	224.7	225.1	224.1	225.5	227.4	225.7	227.3	227.6	227.4	227.6	226.1	230.8
South Dakota	26.8	26.8	27.0	27.3	27.7	28.0	27.9	28.0	28.1	27.3	27.7	28.1	28.6
Tennessee	318.4	318.7	319.5	320.0	321.8	322.8	323.3	323.9	324.5	324.1	326.4	325.9	319.7
Texas	1,266.2	1,274.1	1,281.9	1,274.2	1,281.7	1,289.4	1,292.0	1,298.3	1,299.7	1,310.6	1,313.5	1,321.3	1,331.0
Utah	157.9	158.3	159.2	160.2	161.5	161.3	160.9	161.3	161.2	160.9	162.1	162.7	162.3
Vermont	22.1	22.1	22.2	22.3	22.4	22.4	22.4	22.4	22.4	22.3	22.1	22.2	22.2
Virginia	638.3	639.1	641.1	642.3	643.4	644.7	644.6	646.2	645.9	645.7	645.4	649.5	647.7
Washington	339.7	342.3	344.1	342.0	343.7	345.4	345.4	346.5	346.6	346.1	347.1	349.5	348.9
West Virginia	59.9	59.9	60.3	60.7	60.9	60.7	60.6	60.9	60.9	60.4	60.6	60.4	60.7
Wisconsin	275.3	275.6	276.0	275.5	278.2	279.5	278.1	278.2	277.4	276.6	277.4	279.0	279.6
Wyoming	18.0	18.1	18.3	18.1	18.5	18.5	18.5	18.5	18.7	18.9	18.5	18.5	18.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
	Education and health services												
Alabama	206.4	207.1	207.4	207.2	207.7	208.3	208.5	209.7	209.7	209.6	210.2	210.8	208.9
Alaska	37.0	37.1	37.1	37.1	36.9	36.7	36.8	36.9	36.7	36.7	36.7	36.7	37.0
Arizona	298.2	300.0	301.0	300.5	302.1	303.6	303.8	305.4	305.9	307.0	307.8	309.6	307.5
Arkansas	151.7	152.7	153.1	153.5	154.1	154.6	154.6	155.5	154.8	155.4	155.6	155.7	155.7
California	1,642.5	1,649.4	1,655.2	1,650.4	1,656.1	1,657.5	1,668.4	1,670.1	1,674.9	1,676.4	1,681.5	1,686.6	1,685.3
Colorado	235.4	236.6	237.9	238.2	238.9	239.5	240.3	241.3	241.9	242.8	243.6	243.8	243.8
Connecticut	284.0	284.7	285.4	286.0	286.6	288.4	288.2	289.0	289.3	288.8	289.5	290.8	291.6
Delaware	57.2	57.3	57.4	57.5	57.7	57.8	58.1	58.2	58.3	58.7	58.8	59.1	59.4
District of Columbia	97.4	98.0	98.4	97.8	97.3	96.9	97.6	97.9	98.6	98.8	99.0	99.7	100.1
Florida	993.0	996.8	998.9	1,001.2	1,003.0	1,006.7	1,005.1	1,008.8	1,011.9	1,015.7	1,017.5	1,019.5	1,026.8
Georgia	447.6	449.0	449.7	451.9	453.0	454.9	455.1	458.5	460.1	462.0	463.1	463.8	463.5
Hawaii	72.3	72.7	72.6	72.9	72.7	73.1	72.8	73.0	73.0	72.5	72.8	72.9	73.1
Idaho	72.1	72.4	72.5	72.7	73.9	74.2	74.1	74.5	74.1	73.7	74.1	74.2	74.1
Illinois	771.3	773.9	774.9	775.8	776.5	779.7	779.5	780.5	781.8	784.2	783.8	784.7	788.3
Indiana	390.4	389.9	390.8	392.8	396.1	396.4	398.1	399.3	400.2	401.4	401.6	403.3	405.4
Iowa	200.9	201.5	202.1	201.4	201.7	202.7	202.3	203.1	203.2	203.0	203.4	203.4	203.5
Kansas	168.8	169.2	169.9	170.1	170.4	171.2	172.2	172.5	172.4	171.8	171.7	171.8	170.9
Kentucky	240.0	239.9	240.4	239.6	240.5	241.2	241.2	241.3	241.5	240.9	241.4	241.5	241.8
Louisiana	241.7	243.0	243.9	244.1	244.5	246.4	247.2	250.7	249.6	250.0	250.6	250.5	250.2
Maine	115.9	116.1	115.9	115.5	116.0	116.0	115.9	116.2	116.2	116.0	116.3	116.7	116.8
Maryland	369.7	370.4	371.4	371.6	372.3	373.5	373.6	374.8	376.1	377.0	377.8	379.0	379.5
Massachusetts	618.2	618.0	617.7	621.1	622.8	623.5	626.3	627.8	626.8	626.2	627.1	628.1	632.4
Michigan	589.4	590.6	590.6	593.0	594.3	595.2	595.1	596.5	599.1	597.5	598.1	600.0	600.7
Minnesota	420.6	420.1	422.1	424.4	426.0	429.1	429.2	430.1	431.2	434.3	435.3	434.7	433.9
Mississippi	124.4	124.5	124.9	124.9	125.4	126.2	126.0	127.1	126.7	127.0	126.8	126.9	127.0
Missouri	380.3	381.5	382.5	382.6	383.4	383.7	384.5	385.7	386.0	386.2	386.7	387.0	387.5
Montana	58.2	58.5	58.5	58.6	58.7	58.7	58.8	59.0	59.2	59.4	59.5	59.7	59.8
Nebraska	131.1	131.7	131.8	131.6	131.5	132.0	132.8	134.0	132.9	133.2	133.8	133.7	132.8
Nevada	90.4	91.1	91.1	90.9	91.6	92.0	92.4	93.0	92.9	93.4	93.9	94.2	94.7
New Hampshire	101.6	102.4	102.4	102.4	102.7	103.4	103.6	103.8	104.6	104.8	104.8	105.3	104.6
New Jersey	575.3	576.6	578.2	576.7	578.9	578.5	579.1	578.8	580.8	583.8	584.7	585.9	586.6
New Mexico	109.8	110.2	110.6	111.2	111.6	111.9	111.7	111.7	111.5	112.0	112.3	112.5	112.3
New York	1,590.4	1,590.5	1,593.1	1,594.7	1,597.0	1,600.2	1,600.8	1,600.3	1,607.1	1,615.4	1,620.1	1,625.4	1,626.2
North Carolina	502.8	506.5	508.8	511.5	513.8	515.5	513.6	516.8	517.8	519.5	521.6	522.8	522.7
North Dakota	50.2	50.3	50.4	50.4	50.7	50.7	50.9	50.8	51.1	51.2	51.3	51.4	51.4
Ohio	785.3	783.6	785.6	786.4	788.8	790.5	791.2	793.0	793.9	794.7	795.3	795.5	802.9
Oklahoma	189.2	190.2	190.5	191.0	191.6	192.6	193.2	193.7	193.7	194.7	195.1	195.4	195.3
Oregon	208.5	209.6	210.0	210.1	210.6	211.5	211.5	211.4	212.1	213.2	214.1	214.9	218.9
Pennsylvania	1,064.8	1,065.9	1,068.4	1,069.2	1,072.0	1,074.1	1,074.9	1,077.7	1,076.6	1,082.1	1,083.7	1,084.9	1,086.0
Rhode Island	98.4	98.9	98.9	99.0	99.2	99.5	99.5	99.7	99.9	99.5	99.5	99.7	100.6
South Carolina	197.5	198.4	199.0	199.0	199.5	200.3	203.6	204.6	204.1	203.5	202.9	204.7	205.9
South Dakota	59.1	59.2	59.4	59.6	60.0	60.0	60.2	60.4	60.5	60.6	60.5	60.4	61.2
Tennessee	345.9	347.1	347.9	347.0	348.9	349.8	351.8	352.0	352.6	352.7	354.0	355.0	354.7
Texas	1,232.9	1,239.7	1,244.5	1,245.2	1,250.8	1,255.4	1,256.5	1,260.0	1,261.8	1,268.8	1,271.5	1,273.8	1,274.2
Utah	137.0	137.7	138.0	138.9	139.2	139.2	140.0	140.8	141.2	141.8	142.3	142.8	143.1
Vermont	55.8	56.2	56.2	56.5	56.5	56.8	57.0	57.2	57.2	57.2	57.3	57.7	57.0
Virginia	411.6	412.2	413.5	413.5	416.2	418.2	419.6	420.7	419.7	418.7	419.5	420.9	422.7
Washington	341.9	343.7	344.2	344.7	346.1	347.4	348.3	349.5	349.9	351.2	351.9	352.7	353.7
West Virginia	112.1	112.7	112.9	112.8	113.1	114.1	114.1	114.4	114.7	114.8	115.0	115.2	114.4
Wisconsin	395.5	396.0	397.0	396.5	398.2	398.6	399.4	400.9	401.3	400.3	400.1	400.8	401.9
Wyoming	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
	Leisure and hospitality												
Alabama	173.0	174.0	173.7	172.9	172.9	173.2	173.3	174.0	174.1	174.0	174.3	174.4	174.9
Alaska	32.1	32.1	32.2	32.2	32.3	32.9	32.1	31.9	31.6	30.8	31.8	31.8	32.2
Arizona	271.0	271.5	272.7	271.1	272.1	271.7	270.1	273.5	273.7	274.3	275.1	275.1	273.3
Arkansas	98.8	98.4	98.4	98.8	98.9	99.1	99.6	100.1	99.9	99.4	99.7	100.1	100.5
California	1,545.5	1,545.7	1,549.4	1,551.0	1,554.6	1,557.3	1,554.9	1,552.1	1,553.1	1,556.1	1,556.8	1,561.9	1,560.4
Colorado	266.8	267.8	268.9	269.4	269.9	269.8	270.2	270.5	271.0	272.7	273.2	273.6	274.5
Connecticut	134.2	134.5	134.1	133.9	135.1	135.3	135.7	136.1	136.3	137.5	137.7	138.0	136.2
Delaware	41.3	41.3	41.3	41.0	40.8	40.9	40.6	40.7	40.2	40.4	40.2	40.3	39.2
District of Columbia	54.1	54.3	54.7	54.7	54.4	54.2	55.0	54.9	55.1	55.3	55.3	55.3	54.6
Florida	922.1	925.0	927.9	929.2	931.1	929.9	929.6	929.9	928.9	930.4	931.3	932.0	933.5
Georgia	391.9	393.5	394.5	395.4	396.3	396.3	397.1	398.3	398.3	397.7	399.2	398.9	401.0
Hawaii	109.8	110.1	110.1	110.3	110.7	110.7	109.4	109.7	109.2	109.0	109.0	109.4	109.5
Idaho	61.6	62.1	62.5	62.6	63.2	63.8	63.6	63.7	63.8	64.3	64.3	64.0	63.9
Illinois	530.9	529.0	529.5	529.8	531.2	531.1	529.6	531.7	530.7	529.3	529.9	530.2	527.8
Indiana	285.0	284.3	284.5	283.4	283.9	283.2	282.1	283.4	282.8	282.7	282.9	282.1	283.2
Iowa	136.9	136.6	136.2	136.7	137.2	137.1	136.9	136.6	136.4	136.0	136.6	137.3	136.8
Kansas	114.5	115.3	115.8	116.0	116.2	116.1	116.0	114.5	113.9	115.2	115.6	115.8	115.1
Kentucky	171.1	171.2	171.7	171.6	173.3	172.6	172.1	172.8	172.5	174.5	175.3	175.1	176.1
Louisiana	192.3	192.4	193.4	192.5	192.7	193.0	193.5	194.2	194.6	196.5	197.0	198.3	199.4
Maine	60.8	60.8	60.4	59.1	59.3	59.8	59.8	60.2	60.2	60.0	60.0	60.6	61.2
Maryland	233.8	232.8	233.3	233.3	234.1	233.7	234.2	235.2	234.9	235.9	237.0	237.4	237.8
Massachusetts	302.9	302.5	302.6	299.1	299.9	302.5	300.7	301.6	301.2	301.0	302.2	303.0	303.9
Michigan	406.1	404.8	405.1	402.2	405.5	405.2	404.3	404.8	404.4	402.6	402.5	402.9	404.5
Minnesota	247.3	247.5	247.2	246.1	247.3	247.0	248.4	249.1	248.4	248.2	249.3	248.7	248.8
Mississippi	124.8	125.1	124.8	124.6	125.0	125.5	125.1	125.3	125.9	127.2	127.1	126.9	126.3
Missouri	280.3	280.9	282.6	280.1	281.1	281.6	279.2	281.9	281.0	282.4	282.1	281.8	282.0
Montana	57.5	57.5	57.5	57.7	57.9	58.1	58.4	58.4	58.4	58.7	58.8	58.7	59.0
Nebraska	82.0	81.7	81.7	81.8	82.1	82.0	82.0	82.3	82.4	82.8	82.9	83.4	83.4
Nevada	339.2	340.3	339.9	338.9	339.2	338.6	337.4	336.4	336.1	337.2	339.2	341.4	341.5
New Hampshire	64.3	64.4	64.2	63.4	64.3	64.2	65.1	64.9	65.3	64.7	64.6	64.5	64.1
New Jersey	339.1	339.0	338.8	338.2	339.2	340.3	338.0	337.7	337.0	339.7	339.6	340.8	339.1
New Mexico	87.7	87.7	88.0	87.4	87.4	87.4	87.6	87.9	88.2	88.2	88.5	88.5	88.6
New York	692.4	695.3	695.9	697.1	699.7	700.3	701.9	700.4	700.0	701.2	702.0	703.3	704.5
North Carolina	388.4	390.5	392.4	389.5	393.6	395.2	393.1	395.2	395.4	396.8	398.3	400.0	399.6
North Dakota	32.3	32.6	32.7	32.5	32.8	33.0	32.7	32.7	32.8	33.0	32.9	33.3	33.9
Ohio	505.2	502.1	502.2	500.1	501.4	502.0	498.9	498.5	496.2	496.4	497.0	497.1	499.8
Oklahoma	138.3	139.2	139.9	137.5	138.4	139.3	140.1	140.9	141.2	141.1	140.5	140.4	142.4
Oregon	169.5	170.6	170.8	170.4	171.1	171.0	172.7	172.8	173.9	173.7	175.9	176.5	176.6
Pennsylvania	498.0	499.5	499.8	497.3	498.8	500.7	498.8	499.6	497.4	499.6	500.8	502.2	504.7
Rhode Island	51.2	51.2	51.3	51.2	51.1	51.3	51.2	51.1	51.2	51.4	51.2	51.4	51.2
South Carolina	215.6	215.1	216.4	215.8	216.2	217.2	219.5	220.5	219.5	219.8	220.7	217.5	218.8
South Dakota	43.2	43.3	43.2	42.9	42.8	42.6	42.5	42.5	42.4	43.1	43.1	42.8	43.0
Tennessee	273.6	274.1	275.7	274.6	275.1	276.5	276.9	277.8	277.0	277.6	277.7	278.2	278.0
Texas	956.1	962.9	967.7	973.2	976.0	980.3	982.4	984.8	984.1	989.2	992.6	995.7	1,000.9
Utah	111.6	111.9	112.4	112.9	112.4	112.9	113.1	113.1	113.0	112.5	112.8	113.4	115.0
Vermont	32.3	32.7	32.8	32.7	32.9	32.8	32.8	33.0	32.8	33.2	33.8	33.2	32.5
Virginia	344.9	344.1	344.4	343.0	344.0	344.6	345.1	345.6	346.1	347.7	350.5	351.3	350.3
Washington	275.1	277.4	277.8	278.5	279.6	281.1	281.6	282.5	282.8	285.0	285.4	286.5	286.5
West Virginia	70.5	70.3	70.9	71.2	71.2	71.5	71.1	71.7	71.8	71.8	71.8	71.6	71.6
Wisconsin	262.0	262.0	262.0	260.9	262.0	262.9	260.8	261.8	260.5	263.1	259.9	259.2	258.8
Wyoming	33.5	33.6	33.6	33.3	33.4	32.8	33.2	33.3	33.4	33.9	33.9	34.2	34.4

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P
	Government												
Alabama	374.3	374.6	375.3	375.3	375.9	377.2	375.6	376.7	377.2	376.8	377.7	378.0	379.4
Alaska	80.9	81.8	81.8	81.6	81.6	81.5	81.4	81.4	81.9	81.9	82.0	81.5	82.0
Arizona	414.7	414.7	416.5	416.7	417.3	415.2	427.7	429.9	428.3	428.5	430.0	429.9	437.4
Arkansas	208.9	209.7	210.0	209.9	209.6	211.1	208.4	209.6	211.1	211.6	211.7	211.7	212.5
California	2,477.0	2,478.5	2,484.6	2,487.0	2,491.4	2,496.2	2,494.1	2,500.7	2,504.1	2,515.8	2,518.4	2,523.4	2,527.2
Colorado	368.7	371.4	372.4	373.0	373.7	373.5	374.6	376.4	377.7	377.7	378.7	378.8	379.1
Connecticut	247.5	247.8	247.6	247.3	247.8	248.6	248.9	249.2	250.1	250.9	250.5	251.2	252.2
Delaware	60.5	60.9	61.0	61.1	61.2	61.7	61.8	61.8	61.2	60.9	61.1	61.5	61.7
District of Columbia	230.1	231.2	230.7	230.9	231.0	231.0	233.7	232.2	231.6	233.9	233.4	233.9	233.2
Florida	1,115.4	1,117.2	1,120.0	1,122.0	1,123.1	1,108.1	1,125.0	1,129.8	1,130.6	1,134.4	1,136.1	1,137.0	1,139.9
Georgia	671.3	673.0	673.9	674.1	675.2	675.3	676.0	676.1	676.9	678.5	679.2	680.4	681.8
Hawaii	122.7	122.3	122.0	118.2	122.1	122.0	121.7	121.3	123.4	122.7	122.7	122.9	123.9
Idaho	115.7	116.0	116.0	116.3	116.6	117.3	116.7	118.1	118.4	119.4	119.3	119.5	119.5
Illinois	847.6	849.0	848.2	849.3	849.0	847.6	847.8	849.2	855.8	855.2	853.2	852.4	852.3
Indiana	427.5	428.7	430.3	429.2	428.3	431.5	429.9	450.6	430.9	433.7	433.2	433.8	436.9
Iowa	249.1	249.2	249.0	249.0	249.5	249.6	249.9	250.3	250.5	250.6	250.6	251.0	252.6
Kansas	255.8	257.0	257.3	257.0	257.1	260.1	258.1	258.1	257.3	258.2	258.6	258.8	259.4
Kentucky	320.0	320.5	321.0	321.7	322.6	323.3	324.8	326.3	326.0	328.2	328.7	329.9	328.5
Louisiana	353.1	354.7	355.6	356.1	357.0	357.0	356.8	360.2	361.6	363.8	364.5	364.9	365.0
Maine	104.2	103.6	104.0	103.7	104.4	104.0	104.1	103.9	104.4	105.1	104.9	104.7	103.9
Maryland	474.9	475.8	477.2	477.1	478.6	478.3	481.9	482.1	479.2	478.2	479.8	481.3	481.3
Massachusetts	431.3	430.9	431.5	431.8	432.9	432.7	432.3	433.1	433.1	435.3	436.3	435.5	435.5
Michigan	659.1	658.5	660.0	659.8	659.0	658.8	657.3	665.9	654.4	652.8	651.4	650.5	650.8
Minnesota	413.4	414.0	413.1	413.5	415.2	415.7	414.9	415.1	414.3	416.8	415.6	416.9	417.8
Mississippi	241.8	242.3	242.5	243.1	243.5	243.5	243.4	244.0	244.1	243.8	243.9	244.1	245.9
Missouri	436.6	437.6	437.9	438.7	440.0	439.6	437.9	440.9	441.8	443.6	443.5	443.5	444.0
Montana	87.6	87.3	87.5	86.7	86.6	86.2	89.9	89.2	86.4	85.1	85.3	86.1	86.2
Nebraska	163.9	163.4	163.2	163.9	164.3	164.6	163.4	164.5	164.2	164.8	163.8	164.8	165.6
Nevada	154.5	155.4	155.4	156.5	156.8	157.4	157.1	157.3	157.2	157.9	158.2	158.9	159.2
New Hampshire	93.0	93.1	92.9	93.1	92.7	93.0	91.9	91.9	94.7	94.5	94.5	95.2	96.6
New Jersey	648.8	648.1	648.3	648.2	649.3	649.9	647.2	647.0	646.6	647.2	648.4	648.8	648.5
New Mexico	194.2	193.9	194.7	194.5	194.5	194.1	194.4	194.9	194.9	196.5	196.5	196.4	195.1
New York	1,495.8	1,497.1	1,497.8	1,495.3	1,499.1	1,501.7	1,507.8	1,509.1	1,508.2	1,508.4	1,507.8	1,509.6	1,512.7
North Carolina	687.9	689.6	691.0	691.8	693.7	696.0	685.4	698.5	700.6	701.2	702.8	703.6	700.9
North Dakota	75.6	75.4	75.4	75.4	75.6	76.6	76.0	75.1	75.5	75.2	75.4	75.4	75.8
Ohio	799.2	796.1	797.5	797.3	793.4	797.8	797.9	799.1	798.6	798.6	798.5	798.1	799.0
Oklahoma	322.8	322.2	322.7	322.0	321.7	322.7	317.0	318.1	319.0	319.3	319.5	319.9	321.2
Oregon	286.9	287.1	287.8	288.3	289.8	289.7	291.5	291.7	291.6	292.1	292.4	292.9	292.2
Pennsylvania	745.2	744.9	744.7	744.0	744.3	745.2	745.1	745.9	743.5	743.6	743.4	744.5	744.0
Rhode Island	64.7	64.6	64.5	64.6	64.8	64.1	64.9	65.1	64.5	64.6	64.4	64.5	64.5
South Carolina	334.2	334.8	335.2	334.7	336.1	337.8	337.1	342.9	337.7	337.1	338.6	339.8	342.1
South Dakota	74.8	75.5	75.4	75.3	75.7	75.1	76.3	76.5	76.0	75.3	75.5	75.3	75.5
Tennessee	419.8	418.9	419.5	420.2	421.0	420.3	424.2	424.8	425.0	423.2	423.6	422.6	424.2
Texas	1,719.6	1,719.9	1,724.6	1,725.0	1,728.7	1,735.1	1,739.5	1,730.0	1,725.5	1,725.8	1,728.2	1,729.2	1,738.2
Utah	205.3	205.5	205.6	206.1	206.5	206.8	206.4	207.1	207.2	206.9	207.3	207.4	207.2
Vermont	54.0	54.0	54.0	54.0	54.7	54.3	54.1	53.9	53.9	53.8	53.7	53.9	54.2
Virginia	682.0	683.2	682.3	683.5	684.3	685.2	685.9	686.9	688.9	687.0	687.0	688.3	693.3
Washington	530.7	531.1	528.5	532.4	533.5	524.4	534.3	532.4	537.0	537.1	534.6	536.9	538.9
West Virginia	145.3	145.4	145.3	145.5	145.6	145.3	144.1	144.5	144.8	144.9	145.4	145.4	145.0
Wisconsin	415.3	411.4	413.9	414.9	415.8	418.7	414.4	415.4	413.7	418.8	418.1	418.7	417.9
Wyoming	66.2	66.3	66.5	66.5	66.6	66.8	66.7	67.0	67.8	67.5	67.6	67.5	67.1

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. Data have been revised to reflect

2007 benchmarks and updated seasonal adjustment factors. Seasonally adjusted data from January 2003 are subject to revision. Estimates subsequent to the current benchmark are provisional and will be revised when new information becomes available. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.

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

Industry	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Total private	33.7	33.9	33.8	33.8	33.9	33.8	33.8	33.8	33.8	33.8	33.8	33.7	33.7
Goods-producing	40.2	40.6	40.5	40.5	40.7	40.6	40.6	40.6	40.6	40.7	40.5	40.4	40.4
Natural resources and mining	45.9	46.0	45.8	45.8	46.0	45.9	45.7	46.2	46.0	46.2	45.8	45.6	45.6
Construction	38.4	39.1	38.9	38.9	39.1	38.9	38.8	38.9	39.0	39.1	39.0	38.7	38.6
Manufacturing	40.9	41.2	41.1	41.1	41.4	41.4	41.3	41.4	41.2	41.3	41.1	41.1	41.1
Overtime hours	4.1	4.3	4.2	4.1	4.3	4.2	4.2	4.2	4.1	4.1	4.0	4.0	4.0
Durable goods	41.1	41.4	41.3	41.3	41.6	41.6	41.7	41.6	41.5	41.5	41.3	41.4	41.4
Overtime hours	4.1	4.3	4.2	4.1	4.4	4.2	4.2	4.2	4.1	4.1	4.0	4.1	4.1
Wood products	39.2	39.5	39.6	39.5	39.7	39.9	39.6	39.7	39.5	39.0	39.2	39.1	38.9
Nonmetallic mineral products	41.7	42.5	42.3	42.2	42.4	42.6	42.8	42.7	42.6	42.9	41.5	42.1	42.1
Primary metals	43.0	43.2	43.0	42.8	43.3	43.2	43.0	42.6	42.6	42.7	42.2	42.3	42.5
Fabricated metal products	41.1	41.6	41.5	41.4	41.6	41.7	41.7	41.9	41.7	41.7	41.6	41.6	41.7
Machinery	42.2	42.3	42.5	42.3	42.6	42.5	42.6	42.7	42.9	42.9	42.9	43.1	43.2
Computer and electronic products	40.5	40.4	40.6	40.4	40.5	40.3	40.6	40.6	40.6	40.9	40.5	40.4	40.4
Electrical equipment and appliances	41.0	41.0	41.0	41.0	41.6	41.4	41.2	41.2	40.7	41.2	41.6	41.6	41.6
Transportation equipment	42.5	42.9	42.3	42.9	43.4	43.3	43.1	42.8	42.7	42.6	42.1	42.7	43.0
Motor vehicles and parts ²	41.6	42.4	41.6	42.5	42.9	42.5	42.2	42.1	42.2	42.1	41.6	42.2	42.7
Furniture and related products	38.9	39.0	38.9	39.0	39.1	39.2	39.7	39.4	39.1	38.9	39.1	38.2	37.8
Miscellaneous manufacturing	37.9	38.6	38.7	38.6	39.1	39.2	39.4	39.7	39.0	38.8	38.8	38.8	38.5
Nondurable goods	40.6	40.8	40.9	40.8	40.9	40.9	40.8	40.9	40.8	40.9	40.8	40.5	40.6
Overtime hours	4.2	4.3	4.2	4.1	4.2	4.1	4.1	4.1	4.1	4.1	4.0	3.9	3.9
Food manufacturing	40.5	41.0	40.6	40.6	40.6	40.8	40.6	40.7	40.8	40.6	40.4	40.4	40.5
Beverages and tobacco products	40.6	40.7	41.3	40.6	40.9	40.7	41.0	40.8	40.6	40.5	40.8	40.9	41.1
Textile mills	40.7	40.4	40.2	40.3	40.5	40.2	39.9	40.4	40.2	39.9	40.2	38.8	39.1
Textile product mills	39.2	39.4	39.9	39.7	40.4	40.8	39.9	39.9	39.2	39.1	39.9	38.5	39.0
Apparel	37.1	36.7	37.2	37.3	37.8	37.5	37.2	37.2	36.6	36.9	37.5	36.7	36.6
Leather and allied products	38.1	37.9	37.7	38.9	38.0	37.5	37.7	37.9	37.7	38.1	39.1	38.0	37.9
Paper and paper products	42.4	43.1	43.0	42.8	43.0	43.0	43.1	43.2	43.3	43.7	44.0	44.1	44.1
Printing and related support activities	39.4	39.2	39.3	39.1	39.1	38.8	39.1	38.9	38.8	39.0	38.8	38.2	38.1
Petroleum and coal products	45.0	44.6	44.6	44.4	44.4	44.0	43.7	43.4	42.9	43.8	44.0	44.1	44.9
Chemicals	41.8	41.9	42.1	42.0	42.0	42.2	42.1	42.0	41.7	42.1	41.5	41.4	41.3
Plastics and rubber products	40.4	40.9	41.2	41.1	41.5	41.5	41.3	41.6	41.7	42.1	41.4	41.2	41.4
Private service-providing	32.4	32.5	32.4	32.5	32.5	32.4	32.4	32.4	32.4	32.4	32.4	32.3	32.3
Trade, transportation, and utilities	33.3	33.4	33.3	33.3	33.4	33.2	33.3	33.3	33.2	33.3	33.3	33.3	33.3
Wholesale trade	38.1	38.2	38.1	38.4	38.3	38.1	38.2	38.2	38.1	38.1	38.3	38.3	38.2
Retail trade	30.2	30.2	30.2	30.1	30.2	30.1	30.1	30.2	30.1	30.2	30.1	30.1	30.1
Transportation and warehousing	37.1	37.1	36.8	36.9	36.9	36.8	36.9	36.9	36.7	36.8	36.8	36.6	36.9
Utilities	42.4	42.5	42.4	42.4	42.5	42.6	42.4	42.5	42.2	42.5	42.8	42.9	42.7
Information	36.5	36.7	36.6	36.4	36.3	36.6	36.4	36.5	36.2	36.2	36.3	36.2	36.3
Financial activities	36.0	36.0	35.9	35.9	36.0	35.9	35.8	35.7	35.7	35.8	35.8	35.7	35.9
Professional and business services	34.6	34.8	34.7	34.8	34.8	34.8	34.7	34.8	34.8	34.7	34.8	34.6	34.6
Education and health services	32.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.5	32.5
Leisure and hospitality	25.5	25.6	25.6	25.6	25.6	25.3	25.4	25.4	25.4	25.3	25.3	25.3	25.3
Other services	30.8	31.1	31.0	31.1	30.9	30.9	30.8	30.9	30.8	30.9	30.8	30.8	30.7

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

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

^P= preliminary.

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

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

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

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

(2002=100)

Industry	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Total private	106.2	107.1	106.8	107.1	107.6	107.4	107.4	107.6	107.7	107.7	107.8	107.4	107.3
Goods-producing	100.5	102.0	101.5	101.6	102.3	102.0	101.7	101.6	101.4	101.5	100.6	100.1	99.5
Natural resources and mining	131.7	132.5	132.2	132.6	133.7	134.2	133.3	134.5	133.5	136.0	135.6	135.2	135.7
Construction	111.6	115.5	114.5	114.6	115.9	115.1	114.3	114.3	114.5	113.9	112.7	111.2	110.1
Manufacturing	94.1	94.5	94.2	94.3	94.8	94.9	94.4	94.6	93.9	94.3	93.7	93.6	93.1
Durable goods	97.1	97.5	97.2	97.2	97.8	97.8	97.7	97.6	97.2	97.3	96.5	96.7	95.9
Wood products	91.3	91.3	91.3	91.2	91.2	92.1	90.4	89.3	88.2	86.6	86.9	86.0	84.8
Nonmetallic mineral products	96.0	97.7	96.8	97.3	98.1	98.4	98.6	98.3	98.4	98.4	94.4	96.9	96.1
Primary metals	91.9	92.2	92.1	91.7	92.1	92.0	91.0	90.1	90.3	90.7	89.6	89.7	89.8
Fabricated metal products	103.3	104.2	104.1	103.8	104.5	104.8	104.7	105.3	105.2	105.2	104.8	104.9	104.5
Machinery	102.2	102.2	102.5	102.2	103.4	103.7	103.2	103.7	104.6	104.9	105.0	105.8	105.8
Computer and electronic products	103.2	102.3	102.2	101.8	101.6	101.1	101.4	101.5	101.3	102.7	101.7	101.5	101.0
Electrical equipment and appliances	87.9	88.3	88.5	88.5	89.5	89.5	88.6	88.8	87.9	89.1	89.2	89.0	88.9
Transportation equipment	97.6	98.2	97.3	98.2	99.1	98.5	98.5	98.5	96.9	97.2	95.2	96.1	95.6
Motor vehicles and parts ²	86.5	87.8	85.9	86.8	87.2	85.6	85.3	85.6	83.9	83.8	81.6	82.3	81.9
Furniture and related products	87.2	87.1	86.7	86.9	86.6	87.0	87.2	86.3	85.4	84.8	84.2	81.7	79.1
Miscellaneous manufacturing	89.1	90.7	91.0	91.0	91.5	91.3	91.4	92.1	90.6	90.7	91.0	90.7	88.9
Nondurable goods	89.4	89.7	89.7	89.5	89.7	89.8	89.4	89.5	89.0	89.2	89.3	88.5	88.5
Food manufacturing	100.2	101.6	100.2	100.7	101.1	101.8	100.8	100.7	100.9	100.4	101.0	100.9	101.0
Beverages and tobacco products	101.6	102.4	104.8	103.1	104.2	103.7	102.7	100.1	98.3	96.3	92.3	90.3	89.7
Textile mills	59.5	58.5	57.3	57.0	56.6	55.3	54.4	54.7	54.6	53.8	53.8	51.8	52.0
Textile product mills	78.8	78.6	79.1	77.9	79.0	79.1	77.1	76.4	74.5	75.3	76.4	72.3	72.8
Apparel	62.5	61.5	62.1	61.8	61.6	61.3	60.8	60.2	58.5	59.2	60.3	58.2	57.6
Leather and allied products	69.2	69.3	67.5	70.4	68.8	66.9	68.0	70.3	69.5	70.5	71.5	71.3	68.6
Paper and paper products	85.1	85.9	85.8	85.3	85.8	86.1	86.0	86.2	86.3	86.9	87.9	88.2	88.3
Printing and related support activities	93.5	92.9	92.1	91.5	91.4	90.8	91.4	92.1	91.0	91.6	90.6	89.6	88.5
Petroleum and coal products	93.1	92.3	93.1	95.6	96.0	93.9	94.7	95.6	95.6	96.4	95.1	97.4	100.3
Chemicals	93.1	93.2	93.9	93.6	93.9	95.0	94.9	94.8	93.8	95.9	95.6	95.4	95.3
Plastics and rubber products	89.6	90.0	91.0	90.8	91.0	91.2	90.5	90.9	91.0	91.2	90.1	89.4	89.7
Private service-providing	108.0	108.5	108.3	108.9	109.1	109.0	109.1	109.3	109.5	109.5	109.7	109.4	109.3
Trade, transportation, and utilities	104.0	104.6	104.2	104.4	104.8	104.3	104.7	104.8	104.6	105.1	105.1	105.0	104.8
Wholesale trade	107.7	108.1	108.1	109.3	109.5	109.4	110.0	110.3	110.5	110.4	111.1	111.1	110.7
Retail trade	101.3	101.6	101.5	101.3	101.6	101.3	101.3	101.7	101.3	101.9	101.4	101.4	101.0
Transportation and warehousing	109.7	109.5	108.6	108.9	109.0	108.8	109.0	109.4	108.9	109.4	109.5	108.9	110.0
Utilities	95.6	96.0	95.8	96.1	96.6	96.8	96.4	96.7	96.2	96.7	97.5	97.9	97.3
Information	99.8	100.3	100.2	100.0	99.6	100.3	99.6	100.1	99.4	99.4	99.7	99.6	99.8
Financial activities	109.1	109.2	108.6	108.8	109.2	109.2	108.7	108.3	108.1	108.2	108.2	107.9	108.4
Professional and business services	114.1	114.8	114.7	115.3	115.3	115.5	115.3	115.9	116.3	115.9	116.7	115.9	115.6
Education and health services	110.4	111.4	111.8	112.1	112.6	112.9	113.3	113.4	113.6	113.8	114.1	114.1	114.3
Leisure and hospitality	110.0	110.5	110.8	111.3	111.7	110.5	111.2	111.6	111.9	111.6	111.6	111.6	111.8
Other services	98.3	99.4	99.4	99.8	99.3	99.4	99.1	99.4	99.2	99.5	99.2	99.3	99.2

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

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

^P= preliminary.

NOTE: The indexes of aggregate weekly hours are calculated by dividing the current months estimates of aggregate hours by the corresponding 2002 annual average levels. Aggregate hours estimates are the product of estimates of average weekly hours

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

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

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

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

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

Industry	Millions of hours (annual rate) ¹			Percent change (annual rate)	
	2006 IV ^r	2007 III ^r	2007 IV ^r	2006 IV to 2007 IV ^r	2007 III to 2007 IV ^r
Total.....	234,892	236,062	236,522	.7	.8
Private sector.....	193,962	195,145	195,121	.6	.0
Natural resources and mining.....	2,228	2,316	2,395	7.5	14.4
Construction.....	15,333	14,965	14,854	-3.1	-2.9
Manufacturing.....	27,577	27,408	27,157	-1.5	-3.6
Durable goods.....	17,533	17,472	17,263	-1.5	-4.7
Nondurable goods.....	10,044	9,936	9,894	-1.5	-1.7
Trade, transportation, and utilities...	43,742	43,939	43,860	.3	-.7
Information.....	5,338	5,346	5,314	-.4	-2.4
Financial activities.....	14,329	14,219	14,164	-1.2	-1.5
Professional and business services	30,509	31,031	31,261	2.5	3.0
Education and health services.....	29,120	29,957	30,083	3.3	1.7
Leisure and hospitality.....	17,338	17,434	17,524	1.1	2.1
Other services.....	8,449	8,532	8,509	.7	-1.1
Government.....	40,930	40,916	41,401	1.2	4.8

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

^p = preliminary. ^r = revised.

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

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

SOURCE: Office of Productivity and Technology (202-691-5606). Historical data for these series also are available on the Internet at the following address: <ftp://ftp.bls.gov/pub/special.requests/opt/table10.txt>

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
SEASONALLY ADJUSTED**

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

Industry	2007											2008	
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^P	Feb. ^P
Average hourly earnings													
Total private (in current dollars)	\$17.17	\$17.24	\$17.29	\$17.34	\$17.41	\$17.47	\$17.51	\$17.57	\$17.59	\$17.64	\$17.70	\$17.75	\$17.80
Goods-producing	18.39	18.49	18.56	18.63	18.68	18.69	18.73	18.78	18.77	18.84	18.90	18.97	19.03
Natural resources and mining	20.75	20.74	20.78	20.86	20.89	20.95	21.09	20.99	21.05	21.02	21.54	21.66	21.64
Construction	20.59	20.70	20.76	20.91	20.94	20.94	21.01	21.12	21.07	21.20	21.30	21.36	21.45
Manufacturing	17.06	17.11	17.20	17.23	17.28	17.30	17.33	17.34	17.34	17.40	17.41	17.51	17.56
Excluding overtime ²	16.25	16.26	16.36	16.41	16.43	16.46	16.49	16.50	16.52	16.58	16.60	16.70	16.75
Durable goods	17.98	18.05	18.13	18.16	18.23	18.23	18.27	18.28	18.28	18.31	18.33	18.42	18.50
Nondurable goods	15.49	15.51	15.62	15.64	15.65	15.70	15.71	15.74	15.73	15.85	15.86	15.94	15.96
Private service-providing	16.85	16.91	16.96	17.01	17.08	17.15	17.19	17.26	17.28	17.33	17.39	17.44	17.49
Trade, transportation, and utilities	15.60	15.64	15.66	15.70	15.77	15.82	15.85	15.90	15.94	15.93	16.00	16.02	16.07
Wholesale trade	19.24	19.35	19.39	19.39	19.55	19.58	19.66	19.72	19.77	19.86	19.93	19.97	20.03
Retail trade	12.68	12.70	12.71	12.73	12.75	12.79	12.80	12.83	12.86	12.81	12.81	12.82	12.83
Transportation and warehousing	17.52	17.54	17.57	17.62	17.73	17.78	17.79	17.86	17.86	17.93	18.07	18.09	18.20
Utilities	27.46	27.61	27.64	27.69	27.75	27.82	27.99	28.14	28.32	28.18	28.52	28.47	28.44
Information	23.78	23.82	23.84	23.87	23.94	23.92	23.97	24.01	24.10	24.11	24.18	24.34	24.43
Financial activities	19.40	19.49	19.56	19.59	19.67	19.67	19.75	19.76	19.78	19.87	19.91	19.99	20.03
Professional and business services	19.81	19.86	19.96	20.02	20.11	20.19	20.25	20.36	20.31	20.42	20.46	20.53	20.61
Education and health services	17.78	17.89	17.90	17.99	18.06	18.14	18.20	18.29	18.34	18.43	18.48	18.53	18.55
Leisure and hospitality	10.17	10.20	10.30	10.32	10.39	10.46	10.50	10.55	10.60	10.61	10.65	10.68	10.73
Other services	15.13	15.26	15.29	15.33	15.40	15.46	15.51	15.55	15.59	15.66	15.71	15.78	15.84
Total private (in constant (1982) dollars) ³	8.35	8.33	8.33	8.31	8.32	8.33	8.35	8.35	8.34	8.27	8.27	8.26	(4)
Goods-producing	8.94	8.94	8.94	8.93	8.93	8.91	8.93	8.92	8.89	8.84	8.83	8.82	(4)
Private service-providing	8.19	8.17	8.17	8.15	8.17	8.18	8.20	8.20	8.19	8.13	8.13	8.11	(4)
Average weekly earnings													
Total private (in current dollars)	\$578.63	\$584.44	\$584.40	\$586.09	\$590.20	\$590.49	\$591.84	\$593.87	\$594.54	\$596.23	\$598.26	\$598.18	\$599.86
Goods-producing	739.28	750.69	751.68	754.52	760.28	758.81	760.44	762.47	762.06	766.79	765.45	766.39	768.81
Natural resources and mining	952.43	954.04	951.72	955.39	960.94	961.61	963.81	969.74	968.30	971.12	986.53	987.70	986.78
Construction	790.66	809.37	807.56	813.40	818.75	814.57	815.19	821.57	821.73	828.92	830.70	826.63	827.97
Manufacturing	697.75	704.93	706.92	708.15	715.39	716.22	715.73	717.88	714.41	718.62	715.55	719.66	721.72
Durable goods	738.98	747.27	748.77	750.01	758.37	758.37	761.86	760.45	758.62	759.87	757.03	762.59	765.90
Nondurable goods	628.89	632.81	638.86	638.11	640.09	642.13	640.97	643.77	641.78	648.27	647.09	645.57	647.98
Private service-providing	545.94	549.58	549.50	552.83	555.10	555.66	556.96	559.22	559.87	561.49	563.44	563.31	564.93
Trade, transportation, and utilities	519.48	522.38	521.48	522.81	526.72	525.22	527.81	529.47	529.21	530.47	532.80	533.47	535.13
Wholesale trade	733.04	739.17	738.76	744.58	748.77	746.00	751.01	753.30	753.24	756.67	763.32	764.85	765.15
Retail trade	382.94	383.54	383.84	383.17	385.05	384.98	385.28	387.47	387.09	386.86	385.58	385.88	386.18
Transportation and warehousing	649.99	650.73	646.58	650.18	654.24	654.30	656.45	659.03	655.46	659.82	664.98	662.09	671.58
Utilities	1,164.30	1,173.43	1,171.94	1,174.06	1,179.38	1,185.13	1,186.78	1,195.95	1,195.10	1,197.65	1,220.66	1,221.36	1,214.39
Information	867.97	874.19	872.54	868.87	869.02	875.47	872.51	876.37	872.42	872.78	877.73	881.11	886.81
Financial activities	698.40	701.64	702.20	703.28	708.12	706.15	707.05	705.43	706.15	711.35	712.78	713.64	719.08
Professional and business services	685.43	691.13	692.61	696.70	699.83	702.61	702.68	708.53	706.79	708.57	712.01	710.34	713.11
Education and health services	576.07	583.21	583.54	586.47	588.76	591.36	593.32	596.25	597.88	600.82	602.45	602.23	602.88
Leisure and hospitality	259.34	261.12	263.68	264.19	265.98	264.64	266.70	267.97	269.24	268.43	269.45	270.20	271.47
Other services	466.00	474.59	473.99	476.76	475.86	477.71	477.11	480.50	480.17	483.89	483.87	486.02	486.29
Total private (in constant (1982) dollars) ³	281.34	282.52	281.54	280.83	282.17	281.65	282.30	282.20	281.72	279.67	279.53	278.27	(4)
Goods-producing	359.45	362.88	362.13	361.54	363.49	361.94	362.72	362.32	361.10	359.67	357.65	356.52	(4)
Private service-providing	265.44	265.67	264.73	264.90	265.39	265.04	265.66	265.74	265.29	263.37	263.26	262.05	(4)

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

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

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

⁴ Data not available.

^P = preliminary

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

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

B-12. Employees on nonfarm payrolls by detailed industry

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Total nonfarm		137,623	134,952	138,934	135,926	136,451	--	--	--	--	--
Total private		115,420	112,978	116,232	113,724	113,748	94,940	92,497	95,875	93,600	93,562
Goods-producing		22,221	21,883	21,875	21,378	21,252	16,394	15,995	16,169	15,745	15,621
Natural resources and mining		723	690	735	724	726	546	517	555	543	545
Logging	1133	60.8	60.6	61.2	59.4	58.7	51.0	50.4	51.5	50.4	--
Mining	21	662.1	629.1	674.0	664.9	666.8	495.4	466.9	503.4	492.5	--
Oil and gas extraction	211	146.0	139.9	152.6	153.3	152.1	83.2	80.3	87.5	86.8	--
Mining, except oil and gas	212	224.5	209.9	221.4	216.2	215.0	179.2	166.3	178.0	172.6	--
Coal mining	2121	77.6	77.6	78.5	78.4	78.5	68.5	68.5	69.0	68.7	--
Bituminous coal and lignite surface mining	212111	37.0	36.1	38.2	38.4	--	31.4	30.6	32.5	32.8	--
Bituminous coal underground mining and anthracite mining	212112,3	40.6	41.5	40.3	40.0	--	37.1	37.9	36.5	35.9	--
Metal ore mining	2122	36.5	33.6	39.2	39.0	--	28.4	26.2	30.8	30.6	--
Nonmetallic mineral mining and quarrying	2123	110.4	98.7	103.7	98.8	--	82.3	71.6	78.2	73.3	--
Stone mining and quarrying	21231	52.8	45.0	50.8	48.4	--	41.5	34.1	40.5	38.1	--
Crushed and broken limestone mining	212312	27.6	22.7	26.9	25.0	--	21.5	17.2	21.6	19.9	--
Other stone mining and quarrying	212311,3,9	25.2	22.3	23.9	23.4	--	20.0	16.9	18.9	18.2	--
Sand, gravel, clay, and refractory mining	21232	44.0	40.2	39.7	35.7	--	31.4	28.3	28.4	24.9	--
Construction sand and gravel mining	212321	32.2	29.3	28.7	25.7	--	23.8	21.4	20.9	18.6	--
Other nonmetallic mineral mining	21239	13.5	13.5	13.2	14.7	--	9.5	9.2	9.3	10.3	--
Support activities for mining	213	291.6	279.3	300.0	295.4	299.7	233.0	220.3	237.9	233.1	--
Support activities for oil and gas operations	213112	191.7	182.0	196.1	193.4	--	148.9	139.1	153.8	150.8	--
Construction		7,614	7,295	7,353	7,016	6,939	5,869	5,537	5,662	5,363	5,296
Construction of buildings	236	1,761.0	1,739.9	1,691.9	1,630.7	1,596.2	1,232.0	1,195.0	1,189.3	1,135.6	--
Residential building	2361	951.2	948.7	899.5	858.4	835.7	652.7	633.9	623.6	585.4	--
New single-family general contractors	236115	568.5	572.3	525.9	502.6	--	383.4	371.9	360.0	338.1	--
New multifamily general contractors	236116	31.4	32.3	31.6	31.2	--	--	--	--	--	--
Residential remodelers	236118	306.5	296.1	302.3	285.7	--	227.4	215.8	223.7	209.1	--
Nonresidential building	2362	809.8	791.2	792.4	772.3	760.5	579.2	561.1	565.7	550.2	--
Industrial building	23621	175.2	180.0	156.2	153.2	--	136.8	137.2	122.0	118.8	--
Commercial building	23622	634.6	611.2	636.2	619.1	--	442.4	423.9	443.7	431.4	--
Heavy and civil engineering construction	237	1,001.2	902.8	960.6	884.5	878.2	772.2	671.4	745.7	674.5	--
Utility system construction	2371	442.2	418.8	433.9	408.2	--	357.2	335.9	354.5	328.2	--
Water and sewer system construction	23711	206.8	197.1	193.3	178.7	--	165.6	156.9	153.0	137.5	--
Oil and gas pipeline construction	23712	95.1	85.2	97.7	92.6	--	76.5	68.4	81.4	76.7	--
Power and communication system construction	23713	140.3	136.5	142.9	136.9	--	115.1	110.6	120.1	114.0	--
Land subdivision	2372	97.4	94.3	99.3	95.9	--	45.4	36.6	53.4	50.0	--
Highway, street, and bridge construction	2373	345.4	284.8	311.4	276.6	--	282.3	222.2	251.2	218.5	--
Other heavy construction	2379	116.3	104.9	116.0	103.8	--	87.3	76.7	86.6	77.8	--
Specialty trade contractors	238	4,851.9	4,652.7	4,700.4	4,500.9	4,464.6	3,864.3	3,670.9	3,727.3	3,552.5	--
Residential specialty trade contractors	part 238	2,290.0	2,214.3	2,163.0	2,058.2	2,032.0	--	--	--	--	--
Nonresidential specialty trade contractors	part 238	2,561.9	2,438.4	2,537.4	2,442.7	2,432.6	--	--	--	--	--
Building foundation and exterior contractors	2381	1,075.5	1,038.2	1,017.1	958.7	--	894.2	855.7	837.9	782.1	--
Residential building foundation and exterior contractors	part 2381	562.8	546.5	519.4	481.7	--	--	--	--	--	--
Nonresidential specialty trade contractors	part 2381	512.8	491.7	497.7	477.0	--	--	--	--	--	--
Poured concrete structure contractors	23811	242.9	227.3	228.5	217.7	--	209.7	195.1	195.0	186.7	--
Steel and precast concrete contractors	23812	101.5	96.4	105.4	100.2	--	83.6	77.9	87.5	81.8	--
Framing contractors	23813	131.4	132.0	108.5	102.0	--	114.4	114.2	93.0	86.2	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Construction-Continued											
Masonry contractors	23814	239.7	234.5	227.5	208.2	--	208.4	205.1	194.7	175.4	--
Glass and glazing contractors	23815	63.6	60.5	65.3	64.1	--	46.0	41.6	47.0	46.3	--
Roofing contractors	23816	196.0	190.8	183.8	172.7	--	157.1	150.5	146.5	135.3	--
Siding contractors	23817	48.4	45.6	48.3	45.6	--	--	--	--	--	--
Other building exterior contractors	23819	52.0	51.1	49.8	48.2	--	--	--	--	--	--
Building equipment contractors	2382	2,052.9	2,001.3	2,047.9	2,009.1	--	1,587.1	1,536.3	1,585.7	1,557.0	--
Residential building equipment contractors	part 2382	832.6	813.0	814.1	799.4	--	--	--	--	--	--
Nonresidential building equipment contractors	part 2382	1,220.4	1,188.3	1,233.8	1,209.7	--	--	--	--	--	--
Electrical contractors	23821	925.2	902.1	931.7	911.5	--	731.2	708.1	739.2	723.2	--
Plumbing and HVAC contractors	23822	1,000.9	972.1	990.2	971.5	--	762.6	736.1	752.0	738.3	--
Other building equipment contractors	23829	126.9	127.1	126.0	126.1	--	93.4	92.1	94.5	95.5	--
Building finishing contractors	2383	1,010.4	967.6	965.9	922.6	--	816.4	770.6	775.3	737.5	--
Residential building finishing contractors	part 2383	585.1	571.8	546.3	521.8	--	--	--	--	--	--
Nonresidential building finishing contractors	part 2383	425.3	395.8	419.6	400.8	--	--	--	--	--	--
Drywall and insulation contractors	23831	354.8	344.8	335.2	320.9	--	306.4	295.4	285.6	274.0	--
Painting and wall covering contractors	23832	241.9	220.9	227.1	212.6	--	202.1	181.3	190.0	177.3	--
Flooring contractors	23833	86.6	85.4	85.4	82.2	--	61.1	60.2	59.3	57.2	--
Tile and terrazzo contractors	23834	76.5	75.8	75.5	74.4	--	60.7	58.2	60.5	59.5	--
Finish carpentry contractors	23835	176.4	169.6	172.2	166.9	--	132.0	124.3	129.8	124.6	--
Other building finishing contractors	23839	74.2	71.1	70.5	65.6	--	54.2	51.2	50.1	44.9	--
Other specialty trade contractors	2389	713.1	645.6	669.5	610.5	--	566.6	508.3	528.4	475.9	--
Other residential trade contractors	part 2389	309.6	283.0	283.2	255.3	--	--	--	--	--	--
Other nonresidential trade contractors	part 2389	403.5	362.6	386.3	355.2	--	--	--	--	--	--
Site preparation contractors	23891	376.9	353.0	356.0	322.6	--	308.0	285.5	288.1	256.8	--
All other specialty trade contractors	23899	336.2	292.6	313.5	287.9	--	258.6	222.8	240.3	219.1	--
Manufacturing		13,884	13,898	13,787	13,638	13,587	9,979	9,941	9,952	9,839	9,780
Durable goods		8,816	8,834	8,755	8,668	8,630	6,257	6,236	6,240	6,171	6,122
Wood products	321	519.7	525.5	505.3	495.5	486.8	409.0	412.9	394.8	385.8	378.9
Sawmills and wood preservation	3211	111.0	113.2	109.0	105.9	--	94.9	95.6	91.9	88.8	--
Plywood and engineered wood products	3212	108.5	109.6	100.1	98.0	--	86.1	87.2	78.0	75.6	--
Hardwood and softwood veneer and plywood	321211,2	40.3	39.9	39.2	39.1	--	35.1	34.5	34.5	34.3	--
Engineered wood members and trusses	321213,4	49.7	51.1	42.9	41.3	--	35.8	37.0	28.9	26.9	--
Other wood products	3219	300.2	302.7	296.2	291.6	--	228.0	230.1	224.9	221.4	--
Millwork	32191	147.9	152.8	143.5	140.2	--	112.2	116.3	109.0	106.8	--
Wood windows and doors	321911	73.6	75.9	70.6	68.3	--	52.8	55.1	50.6	49.1	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	74.4	76.9	72.9	71.9	--	59.4	61.2	58.4	57.7	--
Wood containers and pallets	32192	61.8	60.1	64.0	64.0	--	47.1	45.1	49.9	50.2	--
All other wood products	32199	90.4	89.8	88.7	87.4	--	68.7	68.7	66.0	64.4	--
Manufactured and mobile homes	321991	39.9	39.8	37.6	36.2	--	31.9	31.9	28.8	27.7	--
Nonmetallic mineral products	327	503.4	491.8	490.9	479.5	475.4	385.9	373.6	376.6	371.3	366.2
Clay products and refractories	3271	57.7	58.7	55.1	54.7	--	46.2	47.7	42.8	43.2	--
Pottery, ceramics, and plumbing fixtures	32711	22.4	23.5	22.3	21.0	--	--	--	--	--	--
Clay building material and refractories	32712	35.3	35.2	32.8	33.7	--	27.1	27.1	24.0	25.2	--
Glass and glass products	3272	100.5	99.7	101.8	101.2	--	75.8	75.0	78.0	78.9	--
Flat glass and other pressed and blown glass and glassware	327211,2	34.1	34.5	34.1	34.0	--	--	--	--	--	--
Glass containers	327213	16.4	16.6	16.1	16.4	--	--	--	--	--	--
Glass products made of purchased glass	327215	50.1	48.6	51.6	50.8	--	35.0	34.8	36.6	37.0	--
Cement and concrete products	3273	243.4	235.4	231.4	223.2	--	187.7	178.6	179.9	174.7	--
Ready-mix concrete	32732	121.9	116.9	115.1	110.5	--	97.2	91.9	92.0	88.5	--
Other cement and concrete products	32731,3,9	121.5	118.5	116.3	112.7	--	90.6	86.7	87.9	86.2	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	101.9	98.0	102.6	100.4	--	76.2	72.3	75.9	74.5	--
Primary metals	331	456.0	459.1	451.8	451.8	450.9	357.8	359.2	356.5	356.3	356.8

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods—Continued											
Iron and steel mills and ferroalloy production	3311	100.0	99.7	99.4	99.0	--	78.9	76.3	80.8	80.3	--
Steel products from purchased steel	3312	60.2	60.5	59.8	59.6	--	46.7	47.6	45.4	45.1	--
Iron, steel pipe, and tube from purchase steel	33121	27.1	27.0	27.5	27.7	--	21.2	21.3	21.1	21.5	--
Rolling and drawing of purchased steel	33122	33.1	33.5	32.3	31.9	--	25.5	26.3	24.3	23.6	--
Rolled steel shapes	331221	23.3	23.8	22.4	22.1	--	--	--	--	--	--
Alumina and aluminum production	3313	71.8	71.6	70.9	70.5	--	55.0	55.5	53.9	53.6	--
Other nonferrous metal production	3314	68.8	69.1	68.1	68.5	--	51.3	51.9	50.6	51.4	--
Rolled, drawn, extruded, and alloyed copper	33142	34.9	35.6	33.0	33.7	--	27.4	27.8	26.1	26.7	--
Nonferrous metal, except CU and AL, shaping	33149	24.0	23.7	25.1	24.9	--	--	--	--	--	--
Foundries	3315	155.3	158.2	153.6	154.2	--	125.9	127.9	125.8	125.9	--
Ferrous metal foundries	33151	89.5	89.9	88.8	89.6	--	72.7	72.8	72.8	73.5	--
Iron foundries	331511	54.6	55.7	53.2	54.2	--	45.0	45.3	44.7	45.7	--
Steel foundries	331512,3	34.9	34.2	35.6	35.4	--	27.7	27.5	28.1	27.8	--
Nonferrous metal foundries	33152	65.9	68.3	64.8	64.6	--	53.2	55.1	53.0	52.4	--
Fabricated metal products	332	1,563.3	1,556.4	1,565.6	1,553.6	1,548.5	1,171.1	1,162.5	1,177.3	1,169.1	1,161.9
Forging and stamping	3321	110.7	112.8	110.0	109.9	--	83.9	86.4	82.6	83.1	--
Iron and steel forging	332111	27.5	27.5	26.7	26.5	--	--	--	--	--	--
Metal stamping	332116	57.5	59.5	57.2	57.2	--	44.6	46.0	44.0	44.3	--
Cutlery and hand tools	3322	51.4	53.1	50.0	49.7	--	35.5	38.2	33.3	32.8	--
Hand and edge tools	332212	33.8	34.9	32.7	32.4	--	23.5	26.0	21.4	20.9	--
Architectural and structural metals	3323	416.1	409.4	417.3	410.8	--	309.6	301.4	312.4	308.1	--
Plate work and fabricated structural products	33231	184.9	181.5	188.2	188.0	--	139.2	135.9	142.2	142.4	--
Prefabricated metal buildings and components	332311	35.3	35.3	35.6	36.7	--	--	--	--	--	--
Fabricated structural metal products	332312	98.3	96.7	101.0	99.2	--	76.6	74.6	79.4	77.6	--
Plate work	332313	51.4	49.5	51.6	52.1	--	40.7	38.8	41.1	41.5	--
Ornamental and architectural metal products	33232	231.2	227.9	229.1	222.8	--	170.5	165.5	170.2	165.7	--
Metal windows and doors	332321	77.5	77.5	76.4	73.7	--	53.2	52.2	53.5	51.3	--
Sheet metal work	332322	110.8	108.7	108.5	104.7	--	84.4	82.5	81.8	79.6	--
Ornamental and architectural metal work	332323	42.9	41.7	44.2	44.4	--	32.9	30.8	34.9	34.8	--
Boilers, tanks, and shipping containers	3324	96.3	96.1	96.9	95.5	--	73.7	73.4	74.5	73.7	--
Hardware	3325	33.1	32.9	32.4	32.5	--	23.6	23.6	23.3	23.2	--
Spring and wire products	3326	56.5	57.0	54.6	54.6	--	41.9	42.2	41.0	41.0	--
Machine shops and threaded products	3327	360.9	357.4	365.4	364.4	--	278.5	272.7	286.6	286.3	--
Machine shops	33271	275.3	271.2	280.6	279.8	--	212.5	205.9	221.5	221.6	--
Turned products and screws, nuts, and bolts	33272	85.6	86.2	84.8	84.6	--	66.0	66.8	65.1	64.7	--
Precision turned products	332721	42.7	43.7	41.4	42.1	--	34.4	35.2	33.6	33.8	--
Bolts, nuts, screws, rivets, and washers	332722	42.9	42.5	43.4	42.5	--	31.7	31.6	31.5	30.9	--
Coating, engraving, and heat treating metals	3328	147.6	147.9	147.2	146.0	--	115.7	116.4	115.0	114.2	--
Metal heat treating and coating and nonprecious engraving	332811,2	75.2	74.1	75.6	75.5	--	59.0	57.4	60.0	60.0	--
Electroplating, anodizing, and coloring metals	332813	72.4	73.8	71.6	70.5	--	56.7	59.0	55.0	54.2	--
Other fabricated metal products	3329	290.9	289.8	291.8	290.2	--	208.6	208.2	208.6	206.7	--
Metal valves	33291	93.9	94.7	92.9	93.5	--	65.9	66.9	64.4	64.3	--
Fluid power valves and hose fittings	332912	36.7	35.6	37.3	37.4	--	--	--	--	--	--
Plumbing fixture fittings and trims	332913	12.2	12.9	11.6	11.5	--	--	--	--	--	--
Industrial valves and other metal valves and pipe fittings	332911,9	45.0	46.2	44.0	44.6	--	30.2	31.2	29.1	29.1	--
All other fabricated metal products	33299	197.0	195.1	198.9	196.7	--	142.8	141.3	144.2	142.4	--
Ball and roller bearings	332991	33.6	33.9	33.3	33.3	--	--	--	--	--	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	42.7	42.4	43.7	43.4	--	23.0	22.6	23.8	24.0	--
Miscellaneous fabricated metal products	332996,7,8,9	120.7	118.8	121.9	120.0	--	91.3	90.0	92.9	91.2	--
Machinery	333	1,188.2	1,184.1	1,191.2	1,191.3	1,191.4	774.8	770.8	782.3	783.2	780.2

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods-Continued											
Agricultural, construction, and mining machinery	3331	230.1	224.4	233.9	238.6	--	146.9	140.0	152.2	155.2	--
Agricultural implements	33311	78.5	79.2	78.3	80.8	--	57.0	57.2	58.6	60.3	--
Farm machinery and equipment	333111	58.6	57.8	58.6	60.8	--	42.1	41.2	43.6	45.1	--
Construction machinery	33312	79.2	78.3	80.0	81.4	--	43.1	41.9	44.0	45.0	--
Mining and oil and gas field machinery	33313	72.5	66.9	75.6	76.4	--	--	--	--	--	--
Industrial machinery	3332	125.6	126.1	126.8	123.8	--	68.5	70.5	68.8	66.9	--
Commercial and service industry machinery	3333	107.5	108.0	107.1	106.0	--	66.5	69.8	64.6	63.6	--
HVAC and commercial refrigeration equipment	3334	154.1	153.5	150.3	151.7	--	110.1	108.4	107.5	108.8	--
AC, refrigeration, and forced air heating	333415	104.8	104.5	99.6	101.7	--	75.7	73.9	72.7	75.0	--
Metalworking machinery	3335	192.7	196.7	191.3	190.2	--	138.8	142.0	140.1	139.6	--
Industrial molds	333511	39.3	40.2	39.2	39.5	--	29.9	30.2	30.1	30.4	--
Metal cutting and forming machine tools	333512,3	42.6	42.7	43.0	43.1	--	29.9	29.4	31.6	31.7	--
Special tools, dies, jigs, and fixtures	333514	71.2	73.3	70.3	68.8	--	53.2	55.8	52.9	51.8	--
Miscellaneous metalworking machinery	333515,6,8	39.6	40.5	38.8	38.8	--	25.9	26.6	25.5	25.7	--
Turbine and power transmission equipment	3336	102.8	101.1	105.5	105.3	--	64.2	63.3	66.8	66.2	--
Turbine and turbine generator set units	333611	21.0	20.7	21.6	21.8	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment	333612,3,8	81.8	80.4	83.9	83.5	--	50.3	50.1	52.0	51.0	--
Other general purpose machinery	3339	275.4	274.3	276.3	275.7	--	179.8	176.8	182.3	182.9	--
Pumps and compressors	33391	54.1	53.8	53.3	52.3	--	30.3	30.0	30.1	29.2	--
Air and gas compressors	333912	21.9	21.9	21.2	20.5	--	--	--	--	--	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	32.2	31.9	32.1	31.8	--	17.7	18.0	17.5	17.3	--
Material handling equipment	33392	79.7	79.1	81.0	81.7	--	54.3	55.3	54.3	55.2	--
Conveyor and conveying equipment	333922	30.5	30.2	31.8	32.5	--	18.0	18.1	19.1	19.8	--
All other general purpose machinery	33399	141.6	141.4	142.0	141.7	--	95.2	91.5	97.9	98.5	--
Computer and electronic products	334	1,271.9	1,291.8	1,260.3	1,254.5	1,251.0	743.3	752.4	744.3	742.0	737.2
Computer and peripheral equipment	3341	186.9	188.7	186.0	184.4	185.4	125.9	128.2	125.2	124.4	--
Electronic computers	334111	100.7	100.5	101.6	101.1	--	--	--	--	--	--
Computer storage devices	334112	27.1	29.1	26.5	26.3	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment	334113,9	59.1	59.1	57.9	57.0	--	--	--	--	--	--
Communications equipment	3342	128.6	130.5	129.7	129.4	129.0	68.5	63.1	74.9	74.3	--
Telephone apparatus	33421	37.9	38.0	37.4	36.8	--	--	--	--	--	--
Broadcast and wireless communications equipment	33422	67.2	68.3	68.9	69.8	--	37.8	32.9	43.4	43.8	--
Audio and video equipment	3343	30.5	30.5	30.2	30.1	--	20.8	20.5	20.3	20.4	--
Semiconductors and electronic components	3344	444.5	455.4	435.1	433.1	428.8	277.6	282.5	275.9	276.0	--
Bare printed circuit boards	334412	54.8	58.9	52.1	52.2	--	33.1	35.8	31.1	31.8	--
Semiconductors and related devices	334413	216.4	222.4	209.9	208.4	--	126.4	129.0	124.8	124.5	--
Printed circuit assemblies	334418	54.5	54.4	54.4	53.8	--	39.1	39.7	39.3	38.6	--
Electronic connectors and misc. electronic components	334411,4,5,6,7,9	118.8	119.7	118.7	118.7	--	79.1	78.0	80.7	81.1	--
Electronic instruments	3345	444.0	445.8	444.2	443.2	443.6	222.5	226.8	222.0	221.6	--
Electromedical apparatus	33451	59.8	60.1	59.4	58.8	--	30.9	31.4	30.0	29.8	--
Search, detection, and navigation instruments	334511	158.6	158.5	158.5	158.0	--	--	--	--	--	--
Automatic environmental controls	334512	23.0	24.3	22.4	22.4	--	--	--	--	--	--
Industrial process variable instruments	334513	63.1	62.0	64.4	63.9	--	37.1	35.6	38.9	38.5	--
Electricity and signal testing instruments	334515	45.7	46.2	45.6	45.7	--	20.2	20.9	19.8	19.8	--
Irradiation apparatus	334517	12.4	12.4	12.2	12.2	--	4.5	4.5	4.8	4.8	--
Miscellaneous electronic instruments	334514,6,8,9	81.4	82.3	81.7	82.2	--	43.4	45.5	42.9	42.6	--
Magnetic media manufacturing and reproduction	3346	37.4	40.9	35.1	34.3	--	--	--	--	--	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods-Continued											
Electrical equipment and appliances	335	427.2	429.0	424.3	421.0	420.6	303.9	302.5	303.9	301.1	300.5
Electric lighting equipment	3351	58.2	59.5	57.7	56.8	--	41.7	41.9	41.2	39.8	--
Household appliances	3352	74.9	75.4	72.0	69.8	--	57.1	58.3	55.7	54.2	--
Small electrical appliances	33521	15.8	17.1	15.0	14.5	--	--	--	--	--	--
Major appliances	33522	59.1	58.3	57.0	55.3	--	--	--	--	--	--
Electrical equipment	3353	155.0	155.3	154.5	154.3	--	103.9	100.6	106.3	106.3	--
Electric power and specialty transformers	335311	27.3	28.0	26.5	26.5	--	--	--	--	--	--
Motors and generators	335312	48.1	48.3	48.5	48.0	--	--	--	--	--	--
Switchgear and switchboard apparatus	335313	32.4	31.6	32.9	33.0	--	--	--	--	--	--
Relays and industrial controls	335314	47.1	47.4	46.6	46.8	--	28.3	27.2	29.9	30.1	--
Other electrical equipment and components	3359	139.3	138.8	140.1	140.1	--	101.2	101.7	100.7	100.8	--
Batteries	33591	27.5	26.9	27.4	27.6	--	--	--	--	--	--
Communication and energy wires and cables	33592	22.6	22.4	22.9	23.4	--	--	--	--	--	--
Wiring devices	33593	52.9	52.7	53.2	53.0	--	38.8	39.2	38.3	38.0	--
All other electrical equipment and components	33599	36.3	36.8	36.6	36.1	--	25.4	25.8	25.0	24.9	--
Transportation equipment	336	1,710.9	1,718.5	1,698.0	1,671.1	1,663.1	1,273.9	1,266.4	1,272.9	1,245.4	1,235.3
Motor vehicles and parts	3361,2,3	996.7	1,008.3	974.1	947.3	942.2	805.7	811.7	788.9	760.9	756.4
Motor vehicles	3361	223.0	208.8	228.5	214.4	--	179.5	165.2	183.5	170.4	--
Automobiles and light trucks	33611	185.5	171.9	190.5	175.0	--	151.0	136.9	155.6	142.5	--
Automobiles	336111	127.6	118.5	131.8	123.8	--	101.3	91.2	105.7	99.9	--
Light trucks and utility vehicles	336112	57.9	53.4	58.7	51.2	--	49.7	45.7	49.9	42.6	--
Heavy duty trucks	33612	37.5	36.9	38.0	39.4	--	28.5	28.3	27.9	27.9	--
Motor vehicle bodies and trailers	3362	164.9	172.6	154.4	152.4	--	136.8	141.9	129.0	127.8	--
Motor vehicle bodies	336211	63.5	66.1	61.3	60.0	--	51.2	53.3	50.0	49.6	--
Truck trailers	336212	37.7	40.5	34.1	33.1	--	31.3	33.3	28.1	27.0	--
Motor homes, travel trailers, and campers	336213,4	63.7	66.0	59.0	59.3	--	54.3	55.3	50.9	51.2	--
Motor vehicle parts	3363	608.9	626.9	591.2	580.5	--	489.5	504.6	476.4	462.7	--
Motor vehicle gasoline engine and parts	33631	66.8	72.0	63.0	61.1	--	54.9	58.9	52.4	50.7	--
Motor vehicle electric equipment	33632	79.5	85.0	75.0	74.4	--	66.3	72.5	61.6	60.4	--
Vehicular lighting equipment	336321	13.7	14.7	13.0	13.0	--	--	--	--	--	--
Other motor vehicle electric equipment	336322	65.8	70.3	62.0	61.4	--	56.0	61.2	51.7	50.6	--
Motor vehicle steering and suspension parts	33633	37.8	39.9	35.4	34.0	--	32.3	34.8	30.2	28.2	--
Motor vehicle brake systems	33634	35.7	37.8	34.2	33.8	--	--	--	--	--	--
Motor vehicle power train components	33635	75.0	76.4	74.3	71.8	--	61.9	62.2	60.8	57.1	--
Motor vehicle seating and interior trim	33636	63.5	61.4	63.8	63.1	--	--	--	--	--	--
Motor vehicle metal stamping	33637	90.5	90.9	90.1	86.1	--	75.9	75.2	76.3	72.0	--
Other motor vehicle parts	33639	160.3	163.5	155.4	156.2	--	121.7	124.5	118.1	118.5	--
Aerospace products and parts	3364	487.0	481.2	494.9	496.2	--	288.6	273.5	302.2	303.1	--
Aircraft	336411	228.6	227.3	232.8	233.7	--	110.4	106.5	114.7	115.1	--
Aircraft engines and engine parts	336412	85.1	84.4	86.2	86.7	--	--	--	--	--	--
Other aircraft parts and equipment	336413	98.0	95.3	100.4	101.0	--	68.2	63.8	72.3	72.6	--
Guided missiles, space vehicles, and parts	336414,5,9	75.3	74.2	75.5	74.8	--	--	--	--	--	--
Railroad rolling stock	3365	26.6	28.5	24.3	23.2	--	--	--	--	--	--
Ship and boat building	3366	160.9	160.7	165.0	164.8	--	130.5	130.6	133.3	133.6	--
Ship building and repairing	336611	101.4	101.0	105.3	105.2	--	80.3	79.6	83.9	83.7	--
Boat building	336612	59.5	59.7	59.7	59.6	--	50.2	51.0	49.4	49.9	--
Other transportation equipment	3369	39.8	39.8	39.7	39.6	--	--	--	--	--	--
Furniture and related products	337	534.5	536.6	524.1	516.4	510.5	412.9	414.1	403.3	396.1	386.5
Household and institutional furniture	3371	349.8	354.6	338.9	331.5	--	277.6	282.2	268.1	260.2	--
Wood kitchen cabinets and countertops	33711	166.3	167.7	159.4	155.4	--	131.4	133.4	125.0	119.2	--
Other household and institutional furniture	33712	183.5	186.9	179.5	176.1	--	146.1	148.8	143.1	141.0	--
Upholstered household furniture	337121	74.3	75.8	73.8	72.6	--	60.8	63.1	59.9	59.4	--
Nonupholstered wood household furniture	337122	63.5	66.1	60.4	59.1	--	50.2	51.9	47.9	47.0	--
Miscellaneous household and institutional furniture	337124,5,7,9	45.6	45.0	45.3	44.4	--	35.2	33.8	35.3	34.6	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods-Continued											
Office furniture and fixtures	3372	136.3	133.6	137.9	137.9	--	98.6	96.0	99.3	99.9	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	46.0	44.2	48.8	48.1	--	33.4	32.3	34.8	34.1	--
Office furniture, except wood	337214	27.7	27.9	28.3	28.6	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers	337215	62.7	61.5	60.8	61.2	--	47.5	46.8	44.6	45.4	--
Other furniture-related products	3379	48.5	48.4	47.3	47.0	--	36.7	35.9	35.9	36.0	--
Miscellaneous manufacturing	339	641.0	641.0	643.5	633.2	631.9	424.1	421.6	428.0	420.7	418.1
Medical equipment and supplies	3391	305.6	302.8	307.8	305.6	--	192.3	189.4	195.2	194.9	--
Surgical and medical instruments	339112	111.4	110.0	112.3	111.5	--	62.7	62.5	63.0	62.0	--
Surgical appliances and supplies	339113	98.7	97.9	101.1	100.1	--	60.9	59.0	62.9	62.4	--
Dental laboratories	339116	49.6	50.1	48.8	48.8	--	38.0	38.6	37.6	38.3	--
Other miscellaneous manufacturing	3399	335.3	338.2	335.7	327.6	--	231.8	232.2	232.8	225.8	--
Jewelry and silverware	33991	39.1	40.3	39.3	38.5	--	29.2	29.0	29.8	28.7	--
Sporting and athletic goods	33992	51.4	51.7	51.8	51.0	--	34.3	34.9	34.6	34.2	--
Dolls, toys, and games	33993	17.2	16.8	16.8	16.2	--	--	--	--	--	--
Office supplies, except paper	33994	19.5	19.9	19.0	18.6	--	12.3	12.2	12.6	12.4	--
Signs	33995	79.1	78.9	79.8	78.4	--	53.2	52.0	53.3	51.8	--
All other miscellaneous manufacturing	33999	128.9	130.6	129.0	124.9	--	93.4	94.9	94.1	91.2	--
Nondurable goods		5,068	5,064	5,032	4,970	4,957	3,723	3,705	3,712	3,668	3,658
Food manufacturing	311	1,481.3	1,457.5	1,488.8	1,461.6	1,454.7	1,181.4	1,159.2	1,192.9	1,171.0	1,163.4
Animal food	3111	50.9	50.5	53.4	54.8	--	35.4	34.7	36.8	37.9	--
Grain and oilseed milling	3112	61.0	60.8	61.7	61.7	--	46.4	43.4	50.8	51.9	--
Flour milling, malt, starch, and vegetable oil	31121,2	45.4	45.1	45.5	45.7	--	--	--	--	--	--
Breakfast cereal	31123	15.6	15.7	16.2	16.0	--	--	--	--	--	--
Sugar and confectionery products	3113	74.1	73.6	82.2	75.0	--	54.2	54.9	62.0	56.7	--
Sugar	31131	13.9	13.3	16.6	16.0	--	--	--	--	--	--
Chocolate confectioneries	31132,3	42.4	43.0	46.7	42.6	--	31.6	33.5	36.1	32.8	--
Fruit and vegetable preserving and specialty	3114	172.6	162.8	163.9	160.6	--	142.0	133.0	133.9	131.1	--
Frozen food	31141	89.0	84.1	88.1	86.2	--	73.6	69.8	73.2	71.7	--
Frozen fruits and vegetables	311411	31.8	28.0	30.4	29.1	--	27.2	23.6	26.0	24.9	--
Frozen specialty food	311412	57.2	56.1	57.7	57.1	--	46.4	46.2	47.2	46.8	--
Fruit and vegetable canning and drying	31142	83.7	78.7	75.8	74.4	--	68.4	63.2	60.7	59.4	--
Fruit, vegetable, and specialty canning	311421,2	72.7	68.0	66.3	65.3	--	--	--	--	--	--
Dried and dehydrated food	311423	11.0	10.7	9.5	9.1	--	9.6	9.4	8.2	7.8	--
Dairy products	3115	129.4	129.5	123.7	123.2	--	94.8	94.4	92.3	92.2	--
Dairy products, except frozen	31151	108.8	110.6	104.7	104.5	--	80.6	81.5	79.0	78.6	--
Fluid milk	311511	54.4	56.8	52.3	51.6	--	35.2	38.8	32.6	32.0	--
Ice cream and frozen desserts	31152	20.6	18.9	19.0	18.7	--	--	--	--	--	--
Animal slaughtering and processing	3116	507.2	503.7	516.1	509.7	--	440.5	437.6	447.8	440.3	--
Animal, except poultry, slaughtering	311611	146.4	147.2	149.9	149.2	--	128.1	129.3	131.4	129.4	--
Meat processed from carcasses, and rendering and meat by product processing	311612,3	121.5	118.5	123.5	119.6	--	99.7	97.3	100.1	97.1	--
Poultry processing	311615	239.2	238.0	242.7	240.9	--	212.7	211.0	216.3	213.8	--
Seafood product preparation and packaging	3117	43.6	39.4	39.3	40.1	--	35.6	31.7	32.0	32.0	--
Bakeries and tortilla manufacturing	3118	277.8	278.8	281.3	271.3	--	210.5	212.1	215.2	209.0	--
Bread and bakery products	31181	207.6	207.3	209.6	203.6	--	156.5	154.6	159.2	154.9	--
Retail bakeries	311811	67.1	64.6	69.5	66.9	--	52.5	51.1	53.3	52.3	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	140.5	142.7	140.1	136.7	--	104.0	103.5	105.9	102.6	--
Cookies, crackers, pasta, and tortillas	31182,3	70.2	71.5	71.7	67.7	--	54.0	57.5	56.0	54.1	--
Other food products	3119	164.8	158.4	167.2	165.2	--	122.0	117.4	122.1	119.9	--
Snack food	31191	46.0	43.5	47.9	46.0	--	35.2	33.0	36.6	34.0	--
Miscellaneous food products	31192,3,4,9	118.8	114.9	119.3	119.2	--	86.8	84.4	85.5	85.9	--
Beverages and tobacco products	312	195.7	191.8	189.2	186.6	186.0	116.6	114.1	104.1	100.1	99.2
Beverages	3121	174.2	168.3	168.4	166.1	--	102.7	98.3	90.7	87.5	--
Soft drinks and ice	31211	103.7	100.1	101.5	101.4	--	61.2	58.6	53.9	52.3	--
Soft drinks	312111	81.2	79.3	81.7	82.0	--	48.9	47.7	44.5	43.5	--
Breweries, wineries, and distilleries	31212,3,4	70.5	68.2	66.9	64.7	--	41.5	39.7	36.8	35.2	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Nondurable goods-Continued											
Tobacco and tobacco products	3122	21.5	23.5	20.8	20.5	--	--	--	--	--	--
Textile mills	313	169.9	178.3	162.4	160.7	159.8	137.5	145.3	131.3	130.3	129.9
Fiber, yarn, and thread mills	3131	41.9	44.3	39.4	39.2	--	37.1	38.9	35.2	35.0	--
Fabric mills	3132	75.9	81.2	72.9	71.9	--	60.5	65.6	57.9	57.3	--
Broadwoven fabric mills	31321	41.0	44.8	39.9	39.7	--	34.2	37.8	33.2	33.3	--
Textile and fabric finishing mills	3133	52.1	52.8	50.1	49.6	--	39.9	40.8	38.2	38.0	--
Broadwoven fabric finishing mills	313311	23.2	24.0	21.4	21.4	--	18.0	18.7	16.7	17.0	--
Textile product mills	314	158.4	161.6	155.8	153.1	152.1	123.7	128.0	120.6	117.7	117.6
Textile furnishings mills	3141	83.9	87.4	79.6	77.6	--	67.5	71.3	63.2	61.4	--
Carpet and rug mills	31411	46.0	46.6	45.1	45.0	--	--	--	--	--	--
Curtain and linen mills	31412	37.9	40.8	34.5	32.6	--	32.5	35.2	29.3	27.7	--
Other textile product mills	3149	74.4	74.2	76.2	75.5	--	56.2	56.7	57.4	56.3	--
Textile bag and canvas mills	31491	29.2	28.3	30.1	29.2	--	22.6	22.1	23.1	22.3	--
All other textile product mills	31499	45.2	45.9	46.1	46.3	--	33.5	34.6	34.3	34.0	--
Apparel	315	213.0	216.4	203.6	196.2	200.4	172.1	172.0	167.1	161.4	163.3
Apparel knitting mills	3151	30.2	30.7	28.5	26.9	--	24.5	25.2	23.4	22.3	--
Cut and sew apparel	3152	164.1	166.9	156.7	151.6	--	134.6	133.2	131.0	126.9	--
Cut and sew apparel contractors	31521	65.9	65.8	62.2	59.5	--	56.5	54.5	55.1	52.5	--
Men's cut and sew apparel	31522	38.7	41.0	37.8	35.6	--	30.9	32.9	30.1	28.3	--
Women's cut and sew apparel	31523	40.6	42.2	38.5	38.2	--	31.7	31.9	30.3	30.5	--
Other cut and sew apparel	31529	18.9	17.9	18.2	18.3	--	--	--	--	--	--
Accessories and other apparel	3159	18.7	18.8	18.4	17.7	--	13.0	13.6	12.7	12.2	--
Leather and allied products	316	33.9	34.1	33.9	34.3	33.3	27.4	27.2	27.8	28.2	27.0
Footwear	3162	16.2	16.6	15.9	16.2	--	13.5	13.5	13.6	13.9	--
Leather and hide tanning and finishing and other leather products	3161,9	17.8	17.5	18.0	18.1	--	13.9	13.7	14.2	14.3	--
Paper and paper products	322	460.6	465.6	460.2	460.1	458.8	352.4	355.5	352.1	352.3	352.8
Pulp, paper, and paperboard mills	3221	132.0	132.8	130.9	128.5	--	103.9	104.9	101.9	99.4	--
Pulp mills and paper mills	32211,2	97.1	97.3	96.8	94.4	--	75.7	75.8	74.6	72.1	--
Paperboard mills	32213	35.0	35.5	34.1	34.1	--	28.3	29.1	27.3	27.3	--
Converted paper products	3222	328.6	332.8	329.3	331.6	--	248.5	250.6	250.2	252.9	--
Paperboard containers	32221	173.8	176.1	174.7	174.2	--	132.0	132.7	133.1	133.1	--
Corrugated and solid fiber boxes	322211	110.7	112.4	111.1	110.7	--	85.6	87.3	84.7	84.3	--
Folding paperboard boxes	322212	33.4	33.9	34.3	34.5	--	24.8	24.9	25.6	26.0	--
Miscellaneous paperboard containers	322213,4,5	29.6	29.8	29.3	29.0	--	--	--	--	--	--
Paper bags and coated and treated paper	32222	73.6	75.5	73.7	74.7	--	54.9	57.4	54.4	55.5	--
Coated and laminated package materials and paper	322221,2	49.7	51.0	49.9	50.9	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags	322223,4,5,6	23.9	24.5	23.8	23.8	--	--	--	--	--	--
Stationery products	32223	32.5	33.1	31.4	31.5	--	22.7	23.3	22.0	22.2	--
Other converted paper products	32229	48.7	48.1	49.5	51.2	--	38.9	37.2	40.7	42.1	--
Printing and related support activities	323	624.2	625.2	622.8	615.7	610.6	444.2	446.1	444.5	440.8	435.9
Commercial lithograph printing	32311	241.6	244.5	241.9	238.0	--	173.4	175.4	174.3	173.3	--
Commercial flexographic printing	323112	38.0	39.4	37.5	37.0	--	25.5	26.1	24.8	23.4	--
Commercial screen printing	323113	68.1	66.2	67.5	65.8	--	47.5	45.7	47.9	47.0	--
Quick printing	323114	65.1	65.6	64.2	64.5	--	47.8	48.1	47.8	48.3	--
Manifold business forms printing	323116	34.0	34.4	33.1	32.9	--	22.3	21.6	22.9	22.9	--
Commercial gravure and misc. commercial printing	323111,5,7,8,9	129.4	127.5	131.2	131.1	--	93.6	94.9	93.7	93.3	--
Support activities for printing	32312	47.9	47.6	47.4	46.4	--	34.1	34.3	33.1	32.6	--
Petroleum and coal products	324	113.4	110.4	109.2	108.2	108.9	71.9	67.0	70.3	71.1	72.1
Petroleum refineries	32411	71.9	70.6	72.7	72.3	--	43.4	40.4	45.0	46.0	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	41.5	39.8	36.5	35.9	--	28.4	26.6	25.3	25.1	--
Chemicals	325	862.9	860.8	862.7	857.9	856.7	505.5	496.9	517.4	516.7	517.8
Basic chemicals	3251	149.9	148.2	153.5	153.6	--	88.0	86.0	93.7	95.0	--
Petrochemicals and industrial gases	32511,2	47.3	46.1	48.5	48.7	--	--	--	--	--	--
Synthetic dyes and pigments	32513	16.4	16.6	16.3	16.4	--	--	--	--	--	--
Other basic inorganic chemicals	32518	42.1	42.7	42.2	42.3	--	22.8	22.9	23.4	23.8	--
Other basic organic chemicals	32519	44.1	42.8	46.5	46.2	--	--	--	--	--	--
Resin, rubber, and artificial fibers	3252	105.2	105.0	104.4	103.7	--	70.0	70.6	68.3	68.5	--
Resin and synthetic rubber	32521	73.8	73.5	73.1	72.2	--	46.1	46.0	45.6	45.3	--
Plastics material and resin	325211	60.7	60.3	59.8	58.4	--	38.0	37.9	37.3	36.5	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Nondurable goods-Continued											
Synthetic rubber	325212	13.2	13.2	13.3	13.8	--	--	--	--	--	--
Agricultural chemicals	3253	36.8	36.1	37.0	37.8	--	25.3	25.5	25.9	27.2	--
Pharmaceuticals and medicines	3254	296.7	295.8	298.0	295.6	--	154.3	147.0	162.5	160.8	--
Pharmaceutical preparations	325412	227.9	228.3	226.6	224.7	--	120.2	114.1	125.8	125.1	--
Miscellaneous medicinal and biological products	325411,3,4	68.9	67.5	71.4	70.9	--	34.1	32.9	36.7	35.7	--
Paints, coatings, and adhesives	3255	65.1	64.1	64.7	64.0	--	38.3	37.0	39.1	38.6	--
Paints and coatings	32551	43.0	42.4	42.7	41.7	--	22.9	22.3	23.4	22.5	--
Soaps, cleaning compounds, and toiletries	3256	109.1	108.1	108.8	108.2	--	68.3	68.0	69.6	68.9	--
Soaps and cleaning compounds	32561	54.5	54.0	54.7	54.7	--	32.8	31.9	34.9	35.2	--
Polishes and other sanitation goods and surface active agents	325612,3	30.3	30.2	30.5	30.8	--	16.2	16.0	16.9	17.4	--
Toilet preparations	32562	54.6	54.1	54.1	53.5	--	35.6	36.1	34.7	33.7	--
Other chemical products and preparations	3259	100.1	103.5	96.3	95.0	--	61.4	62.8	58.3	57.7	--
Plastics and rubber products	326	754.0	762.1	743.3	735.7	736.1	589.9	593.4	583.4	578.6	578.8
Plastics products	3261	606.3	611.3	595.3	589.3	--	472.8	472.9	465.6	461.5	--
Plastics packaging materials, film, and sheet	32611	87.5	89.3	85.4	84.5	--	69.0	69.3	67.6	67.1	--
Nonpackaging plastics film and sheet	326113	47.1	48.5	45.1	44.1	--	37.1	36.3	35.9	34.9	--
Plastics pipe, fittings, and profile shapes	32612	58.6	60.5	56.1	56.1	--	44.8	46.8	42.1	41.0	--
Unlaminated plastics profile shapes	326121	24.7	26.2	23.7	23.9	--	17.5	19.2	16.5	16.6	--
Plastics pipe and pipe fittings	326122	34.0	34.3	32.4	32.2	--	27.3	27.6	25.6	24.4	--
Foam products	32614,5	64.2	64.7	63.1	63.1	--	51.2	51.5	50.3	50.4	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	55.6	55.3	55.9	55.4	--	43.8	42.2	45.2	44.8	--
Other plastics products	32619	340.4	341.5	334.8	330.2	--	264.0	263.1	260.4	258.2	--
Rubber products	3262	147.8	150.8	148.0	146.4	--	117.1	120.5	117.8	117.1	--
Tires	32621	58.5	59.6	57.9	58.1	--	--	--	--	--	--
Rubber and plastics hose and belting	32622	27.3	28.0	26.9	26.0	--	--	--	--	--	--
Other rubber products	32629	62.0	63.2	63.2	62.3	--	47.7	48.9	48.7	48.4	--
Rubber products for mechanical use	326291	34.2	35.0	35.1	34.3	--	26.3	26.9	27.3	26.9	--
All other rubber products	326299	27.8	28.2	28.1	28.0	--	21.3	22.0	21.4	21.5	--
Service-providing		115,402	113,069	117,059	114,548	115,199	--	--	--	--	--
Private service-providing		93,199	91,095	94,357	92,346	92,496	78,545	76,502	79,706	77,855	77,941
Trade, transportation, and utilities		26,608	26,299	27,328	26,472	26,204	22,525	22,204	23,281	22,471	22,193
Wholesale trade	42	6,028.3	5,918.5	6,085.1	6,019.9	6,010.7	4,861.4	4,741.9	4,937.1	4,879.5	4,868.5
Durable goods	423	3,130.7	3,080.9	3,150.6	3,123.1	3,112.0	2,534.6	2,479.7	2,565.1	2,541.5	--
Motor vehicles and parts	4231	350.0	347.4	349.9	344.6	--	291.6	288.2	293.7	288.5	--
Motor vehicles	42311	130.4	130.3	131.4	129.8	--	112.4	112.3	113.2	111.3	--
New motor vehicle parts	42312	172.2	171.9	169.2	166.6	--	140.0	139.0	139.2	137.1	--
Furniture and furnishings	4232	116.5	116.0	115.1	114.5	--	94.0	92.7	93.0	91.8	--
Furniture	42321	46.9	46.0	47.3	47.1	--	--	--	--	--	--
Home furnishings	42322	69.7	70.0	67.8	67.4	--	55.5	55.2	54.4	54.0	--
Lumber and construction supplies	4233	259.9	261.0	252.1	246.4	--	216.2	218.1	208.9	204.9	--
Lumber and wood	42331	133.1	135.2	128.2	126.5	--	112.4	114.6	107.8	106.8	--
Masonry materials	42332	62.4	61.4	60.5	58.5	--	50.1	49.9	48.9	47.8	--
Roofing, siding, and other construction materials	42333,9	64.4	64.4	63.4	61.4	--	53.8	53.6	52.2	50.3	--
Commercial equipment	4234	665.1	652.6	677.3	673.7	--	544.5	530.2	557.2	555.1	--
Office equipment	42342	110.8	111.1	111.8	113.1	--	93.7	95.1	93.4	94.9	--
Computer and software	42343	249.7	244.8	253.7	250.9	--	210.2	205.4	214.4	212.4	--
Medical equipment	42345	189.4	184.3	193.2	190.8	--	147.5	140.4	153.5	152.3	--
Miscellaneous professional and commercial equipment	42341,4,6,9	115.3	112.4	118.6	118.9	--	93.1	89.3	95.9	95.5	--
Metals and minerals	4235	132.6	130.1	133.8	132.7	--	110.7	109.0	111.7	110.6	--
Electric goods	4236	354.8	349.7	359.6	356.8	--	275.0	267.0	285.3	284.6	--
Electrical equipment and wiring	42361	155.2	151.9	158.7	157.9	--	117.8	112.5	124.4	124.9	--
Electric appliances and other electronic parts	42362,9	199.6	197.8	200.9	198.9	--	157.2	154.5	160.9	159.7	--
Hardware and plumbing	4237	257.9	253.3	260.1	259.2	--	209.6	205.9	211.8	211.0	--
Hardware	42371	82.8	81.4	82.7	82.8	--	66.0	65.5	65.3	64.9	--
Plumbing equipment	42372	99.4	97.9	101.4	101.1	--	83.5	82.1	85.1	85.3	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Wholesale trade-Continued											
HVAC and refrigeration equipment	42373,4	75.7	74.0	76.0	75.3	--	60.1	58.3	61.4	60.8	--
Machinery and supplies	4238	694.2	678.1	699.6	695.6	--	553.7	535.4	560.5	556.7	--
Construction equipment	42381	92.5	90.8	92.5	91.6	--	72.8	70.2	73.6	73.0	--
Farm and garden equipment	42382	102.9	97.8	102.6	102.6	--	82.9	77.9	81.6	80.9	--
Industrial machinery	42383	322.6	315.4	326.6	324.9	--	259.9	252.2	264.6	263.5	--
Industrial supplies	42384	78.2	77.2	78.5	79.0	--	60.2	58.9	61.1	61.0	--
Service establishment equipment	42385	63.9	62.8	64.6	64.1	--	52.1	50.4	53.6	53.6	--
Other transportation goods	42386	34.1	34.1	34.8	33.4	--	--	--	--	--	--
Miscellaneous durable goods	4239	299.6	292.7	303.1	299.6	--	239.2	233.2	243.0	238.3	--
Sporting goods	42391	49.7	49.3	48.0	46.8	--	--	--	--	--	--
Recyclable materials	42393	112.3	108.5	116.2	116.3	--	91.5	87.8	96.0	96.7	--
Jewelry	42394	44.3	43.4	45.4	44.2	--	--	--	--	--	--
Toy, hobby, and other durable goods ...	42392,9	93.4	91.5	93.5	92.3	--	73.0	71.9	72.5	69.1	--
Nondurable goods	424	2,069.3	2,026.4	2,094.3	2,062.7	2,060.1	1,681.3	1,638.7	1,706.7	1,679.1	--
Paper and paper products	4241	143.8	146.2	140.9	139.7	--	117.7	118.5	113.5	112.4	--
Printing and writing paper and office supplies	42411,2	79.4	82.2	77.0	76.9	--	65.8	67.7	62.7	62.6	--
Industrial paper	42413	64.4	64.0	63.9	62.8	--	51.9	50.8	50.8	49.8	--
Druggists' goods	4242	213.6	210.9	217.7	215.8	--	170.9	164.2	178.1	176.5	--
Apparel and piece goods	4243	153.8	152.1	154.3	152.0	--	119.8	116.5	121.7	118.5	--
Men's and boys' clothing	42432	32.5	32.6	33.1	32.6	--	--	--	--	--	--
Women's and children's clothing	42433	67.9	66.9	67.4	66.8	--	--	--	--	--	--
Grocery and related products	4244	723.9	709.9	739.7	726.6	--	604.2	592.9	617.1	606.8	--
General line grocery	42441	226.0	220.0	227.8	225.4	--	191.5	187.3	190.6	188.4	--
Packaged frozen food	42442	30.3	28.9	30.5	30.1	--	--	--	--	--	--
Fruits and vegetables	42448	78.1	78.4	80.1	76.7	--	64.3	64.9	66.9	64.2	--
Farm product raw materials	4245	75.1	70.8	77.2	76.2	--	61.7	57.8	65.0	64.2	--
Grains and field beans	42451	44.0	40.4	43.3	43.4	--	35.1	31.8	34.7	34.8	--
Chemicals	4246	133.8	132.0	136.0	134.8	--	102.4	103.8	106.3	105.6	--
Other chemicals	42469	110.3	107.9	112.7	113.1	--	82.9	84.1	86.1	86.8	--
Petroleum	4247	100.3	99.2	100.1	99.3	--	82.5	80.9	82.3	81.1	--
Alcoholic beverages	4248	157.0	151.3	160.0	158.3	--	130.5	125.1	132.0	131.2	--
Beer and ale	42481	91.8	89.1	94.3	93.2	--	75.9	73.4	77.8	77.4	--
Wine and spirits	42482	65.2	62.2	65.7	65.1	--	--	--	--	--	--
Misc. nondurable goods	4249	368.0	354.0	368.4	360.0	--	291.6	279.0	290.7	282.8	--
Farm supplies	42491	111.9	104.1	111.0	110.1	--	89.9	82.3	89.7	88.9	--
Books and periodicals	42492	56.3	54.8	58.0	57.4	--	--	--	--	--	--
Nursery stock and florists' supplies	42493	52.0	49.3	49.5	47.1	--	--	--	--	--	--
Tobacco and tobacco products	42494	27.6	27.3	26.9	26.4	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	120.2	118.5	123.0	119.0	--	91.0	90.3	90.8	87.7	--
Electronic markets and agents and brokers	425	828.4	811.2	840.2	834.1	838.6	645.5	623.5	665.3	658.9	--
Business to business electronic markets	42511	55.7	54.6	55.8	55.6	--	40.0	39.0	41.3	41.5	--
Wholesale trade agents and brokers	42512	772.6	756.6	784.4	778.5	--	605.5	584.5	624.0	617.4	--
Retail trade	44,45	15,490.7	15,337.1	16,085.9	15,395.7	15,155.7	13,289.6	13,127.2	13,888.0	13,224.5	12,973.1
Motor vehicle and parts dealers	441	1,913.1	1,885.4	1,898.9	1,885.0	1,884.9	1,583.7	1,554.9	1,572.4	1,554.9	--
Automobile dealers	4411	1,245.3	1,232.0	1,240.8	1,233.9	1,229.9	1,038.3	1,024.0	1,033.1	1,025.7	--
New car dealers	44111	1,114.5	1,103.5	1,109.9	1,102.9	--	936.8	926.2	929.7	923.5	--
Used car dealers	44112	130.8	128.5	130.9	131.0	--	101.5	97.8	103.4	102.2	--
Other motor vehicle dealers	4412	170.4	163.2	158.8	156.5	--	138.0	132.1	127.7	124.5	--
Recreational vehicle dealers	44121	42.1	39.1	40.3	39.9	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	128.3	124.1	118.5	116.6	--	102.9	98.7	94.0	91.1	--
Auto parts, accessories, and tire stores	4413	497.4	490.2	499.3	494.6	--	407.4	398.8	411.6	404.7	--
Automotive parts and accessories stores	44131	327.7	326.3	327.1	324.9	--	269.6	267.2	270.0	266.9	--
Tire dealers	44132	169.7	163.9	172.2	169.7	--	137.8	131.6	141.6	137.8	--
Furniture and home furnishings stores	442	581.0	587.3	612.0	586.6	573.2	477.2	481.0	502.5	480.5	--
Furniture stores	4421	289.5	292.9	288.2	282.6	--	240.1	242.6	237.9	232.7	--
Home furnishings stores	4422	291.4	294.4	323.8	304.0	--	237.1	238.4	264.6	247.8	--
Floor covering stores	44221	96.6	97.5	95.0	93.6	--	75.1	75.3	73.5	71.3	--
Other home furnishings stores	44229	194.8	196.9	228.8	210.4	--	162.0	163.1	191.1	176.5	--
Electronics and appliance stores	443	543.7	547.2	564.8	542.5	538.6	436.6	441.4	460.1	440.0	--
Appliance, TV, and other electronics stores	44311	389.5	396.3	399.0	378.7	--	318.7	326.7	329.5	311.6	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Retail trade-Continued											
Household appliance stores	443111	72.3	73.3	71.1	69.4	--	56.7	57.9	56.3	55.1	--
Radio, TV, and other electronics stores	443112	317.2	323.0	327.9	309.3	--	261.9	268.8	273.2	256.5	--
Computer, software, camera, and photography supply stores	44312,3	154.2	150.9	165.8	163.8	--	118.0	114.7	130.6	128.4	--
Building material and garden supply stores	444	1,305.3	1,257.8	1,237.3	1,206.0	1,205.8	1,093.2	1,038.7	1,029.7	1,002.7	--
Building material and supplies dealers	4441	1,163.1	1,137.4	1,108.3	1,090.9	--	976.0	943.1	924.3	908.7	--
Home centers	44411	667.9	645.5	622.9	616.5	--	570.3	541.0	526.3	520.9	--
Paint and wallpaper stores	44412	42.0	41.5	43.0	41.9	--	32.7	30.4	34.5	33.8	--
Hardware stores	44413	161.3	157.2	159.8	157.6	--	133.1	129.2	130.9	128.3	--
Other building material dealers	44419	291.9	293.2	282.6	274.9	--	239.9	242.5	232.6	225.7	--
Lawn and garden equipment and supplies stores	4442	142.2	120.4	129.0	115.1	--	117.2	95.6	105.4	94.0	--
Outdoor power equipment stores	44421	31.4	31.0	31.3	31.0	--	24.8	24.1	24.9	24.8	--
Nursery, garden, and farm supply stores	44422	110.8	89.4	97.7	84.1	--	92.3	71.5	80.5	69.2	--
Food and beverage stores	445	2,848.5	2,809.2	2,907.7	2,868.4	2,856.4	2,517.1	2,479.7	2,575.5	2,531.9	--
Grocery stores	4451	2,484.7	2,454.9	2,525.8	2,508.9	--	2,213.8	2,185.3	2,253.9	2,232.9	--
Supermarkets and other grocery stores	44511	2,342.7	2,315.7	2,385.1	2,372.2	--	2,095.5	2,070.0	2,136.7	2,120.2	--
Convenience stores	44512	142.0	139.2	140.7	136.7	--	118.3	115.3	117.2	112.7	--
Specialty food stores	4452	225.6	220.9	236.5	216.4	--	191.7	187.7	203.9	183.6	--
Meat markets and fish and seafood markets	44521,2	59.8	60.7	60.9	55.3	--	48.6	49.0	51.0	45.7	--
Fruit and vegetable markets	44523	40.0	37.0	41.0	38.1	--	34.4	31.8	35.8	32.4	--
Other specialty food stores	44529	125.8	123.2	134.6	123.0	--	108.6	106.9	117.1	105.5	--
Beer, wine, and liquor stores	4453	138.2	133.4	145.4	143.1	--	111.7	106.7	117.7	115.4	--
Health and personal care stores	446	988.6	978.4	1,016.2	1,001.5	995.9	801.0	795.1	826.4	811.6	--
Pharmacies and drug stores	44611	728.0	722.0	740.8	734.4	--	596.6	594.3	607.2	600.6	--
Cosmetic and beauty supply stores	44612	100.1	98.4	113.4	106.3	--	--	--	--	--	--
Optical goods stores	44613	62.5	62.0	61.1	60.6	--	50.2	48.9	48.8	49.2	--
Other health and personal care stores	44619	98.0	96.0	100.9	100.2	--	75.5	73.3	78.9	77.3	--
Food (health) supplement stores	446191	43.5	43.4	44.8	44.4	--	--	--	--	--	--
All other health and personal care stores	446199	54.5	52.6	56.1	55.8	--	43.7	41.7	45.4	44.6	--
Gasoline stations	447	861.2	852.0	848.1	841.0	839.0	740.3	728.1	730.4	726.1	--
Gasoline stations with convenience stores	44711	748.3	739.4	735.2	730.1	--	644.7	634.3	634.8	632.7	--
Other gasoline stations	44719	112.9	112.6	112.9	110.9	--	95.6	93.8	95.6	93.4	--
Clothing and clothing accessories stores	448	1,500.4	1,484.3	1,674.4	1,499.5	1,432.7	1,256.4	1,234.0	1,436.3	1,264.0	--
Clothing stores	4481	1,147.7	1,123.7	1,299.2	1,143.1	--	967.2	941.0	1,124.9	972.5	--
Men's clothing stores	44811	76.5	76.1	83.2	73.5	--	63.2	62.3	71.2	62.2	--
Women's clothing stores	44812	278.9	273.9	311.2	260.6	--	221.2	216.6	253.3	205.8	--
Children's and infants' clothing stores	44813	75.6	79.6	88.3	80.1	--	--	--	--	--	--
Family clothing stores	44814	542.7	525.0	627.7	550.4	--	477.3	457.4	566.9	491.0	--
Clothing accessories stores	44815	50.2	50.2	58.3	53.8	--	41.7	41.1	50.5	45.3	--
Other clothing stores	44819	123.7	118.9	130.5	124.7	--	98.6	94.3	105.3	98.4	--
Shoe stores	4482	188.4	191.8	200.2	191.3	--	155.8	156.5	169.1	159.7	--
Jewelry, luggage, and leather goods stores	4483	164.3	168.8	175.0	165.1	--	133.3	136.5	142.3	131.8	--
Sporting goods, hobby, book, and music stores	451	658.2	668.1	721.4	688.7	653.8	547.3	559.2	603.3	571.7	--
Sporting goods and musical instrument stores	4511	472.1	478.0	514.6	480.7	--	390.7	398.2	430.7	396.6	--
Sporting goods stores	45111	240.6	241.8	252.7	245.5	--	203.9	203.7	217.0	210.3	--
Hobby, toy, and game stores	45112	148.7	151.3	180.8	155.5	--	117.7	123.5	145.2	119.3	--
Sewing, needlework, and piece goods stores	45113	49.5	50.5	49.4	49.0	--	41.9	41.9	42.5	42.2	--
Musical instrument and supplies stores	45114	33.3	34.4	31.7	30.7	--	--	--	--	--	--
Book, periodical, and music stores	4512	186.1	190.1	206.8	208.0	--	156.6	161.0	172.6	175.1	--
Book stores and news dealers	45121	154.4	153.8	172.5	178.8	--	130.3	130.2	144.1	150.6	--
Prerecorded tape, CD, and record stores	45122	31.8	36.3	34.3	29.2	--	--	--	--	--	--
General merchandise stores	452	2,984.6	2,973.3	3,223.4	2,975.5	2,883.3	2,758.0	2,753.4	2,993.1	2,757.4	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Retail trade-Continued											
Department stores	4521	1,576.7	1,595.0	1,756.0	1,579.8	1,504.1	--	--	--	--	--
Department stores, except discount	452111	631.8	662.3	728.6	630.8	--	--	--	--	--	--
Discount department stores	452112	944.9	932.7	1,027.4	949.0	--	--	--	--	--	--
Other general merchandise stores	4529	1,407.9	1,378.3	1,467.4	1,395.7	--	--	--	--	--	--
Warehouse clubs and supercenters	45291	1,080.6	1,055.6	1,102.9	1,069.9	--	--	--	--	--	--
All other general merchandise stores	45299	327.3	322.7	364.5	325.8	--	--	--	--	--	--
Miscellaneous store retailers	453	868.7	855.0	895.7	857.1	854.3	714.4	694.8	747.8	714.4	--
Florists	4531	93.4	89.8	94.2	87.8	--	80.8	75.8	83.0	76.9	--
Office supplies, stationery, and gift stores	4532	363.9	363.7	382.1	364.0	--	299.0	294.3	318.8	302.8	--
Office supplies and stationery stores	45321	168.2	171.3	169.7	171.6	--	135.5	137.1	137.6	140.5	--
Gift, novelty, and souvenir stores	45322	195.7	192.4	212.4	192.4	--	163.5	157.2	181.2	162.3	--
Used merchandise stores	4533	117.6	113.4	122.7	119.7	--	100.5	96.2	106.8	104.4	--
Other miscellaneous store retailers	4539	293.8	288.1	296.7	285.6	--	234.1	228.5	239.2	230.3	--
Pet and pet supplies stores	45391	98.2	94.0	102.4	99.3	--	83.4	80.3	87.1	84.7	--
Art dealers	45392	23.3	23.6	23.7	22.2	--	--	--	--	--	--
Manufactured and mobile home dealers	45393	22.6	22.9	21.3	20.6	--	--	--	--	--	--
All other miscellaneous store retailers	45399	149.8	147.6	149.3	143.5	--	113.8	110.8	116.3	112.0	--
Nonstore retailers	454	437.6	439.1	486.0	443.9	437.8	364.4	366.9	410.5	369.3	--
Electronic shopping and mail-order houses	4541	247.1	245.3	291.9	251.7	--	208.2	206.3	252.0	211.7	--
Electronic shopping and electronic auctions	454111,2	81.3	78.1	91.6	87.2	--	--	--	--	--	--
Mail-order houses	454113	165.8	167.2	200.3	164.5	--	142.3	144.5	175.2	140.3	--
Vending machine operators	4542	49.0	48.1	49.9	49.1	--	--	--	--	--	--
Direct selling establishments	4543	141.5	145.7	144.2	143.1	--	116.0	120.9	117.6	117.4	--
Fuel dealers	45431	88.8	92.3	91.7	92.2	--	72.5	76.5	74.8	75.7	--
Heating oil dealers	454311	46.6	49.0	49.4	50.1	--	37.7	40.8	39.7	40.6	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	42.2	43.3	42.3	42.1	--	34.7	35.7	35.1	35.1	--
Other direct selling establishments	45439	52.7	53.4	52.5	50.9	--	--	--	--	--	--
Transportation and warehousing	48,49	4,536.0	4,496.2	4,600.9	4,501.9	4,485.1	3,930.5	3,895.0	4,011.5	3,922.4	3,908.9
Air transportation	481	492.6	487.4	500.8	501.5	502.7	--	--	--	--	--
Scheduled air transportation	4811	446.8	442.3	453.6	454.4	--	--	--	--	--	--
Nonscheduled air transportation	4812	45.7	45.1	47.2	47.1	--	--	--	--	--	--
Rail transportation	482	234.4	231.3	232.4	231.6	232.4	--	--	--	--	--
Water transportation	483	64.3	61.6	63.4	61.7	61.1	--	--	--	--	--
Sea, coastal, and Great Lakes transportation	4831	40.0	37.6	39.1	38.0	--	--	--	--	--	--
Truck transportation	484	1,441.2	1,428.2	1,424.6	1,397.0	1,386.1	1,269.1	1,252.2	1,257.5	1,229.2	--
General freight trucking	4841	1,006.2	1,007.6	998.3	984.3	--	892.7	891.5	888.0	875.0	--
General freight trucking, local	48411	234.1	231.6	229.9	225.2	--	202.3	199.7	199.5	194.6	--
General freight trucking, long-distance	48412	772.1	776.0	768.4	759.1	--	690.4	691.8	688.5	680.4	--
General freight trucking, long-distance TL	484121	545.3	544.2	545.4	541.1	--	491.4	490.0	491.1	487.5	--
General freight trucking, long-distance LTL	484122	226.8	231.8	223.0	218.0	--	199.0	201.8	197.4	192.9	--
Specialized freight trucking	4842	435.0	420.6	426.3	412.7	--	376.4	360.7	369.5	354.2	--
Used household and office goods moving	48421	99.5	97.8	93.9	90.5	--	82.6	80.6	77.8	73.4	--
Other specialized trucking, local	48422	212.7	202.4	208.9	200.1	--	184.0	173.5	180.2	171.2	--
Other specialized trucking, long-distance	48423	122.8	120.4	123.5	122.1	--	109.8	106.6	111.5	109.6	--
Transit and ground passenger transportation	485	410.0	416.6	427.9	423.8	426.4	370.6	381.4	384.5	380.4	--
Urban transit systems	4851	40.1	40.2	39.0	38.8	--	36.9	36.5	35.6	35.3	--
Interurban and rural bus transportation	4852	19.1	18.8	17.9	18.1	--	--	--	--	--	--
Taxi and limousine service	4853	72.4	70.9	73.5	71.4	--	--	--	--	--	--
Taxi service	48531	32.5	32.1	33.1	32.9	--	--	--	--	--	--
Limousine service	48532	39.9	38.8	40.4	38.5	--	--	--	--	--	--
School and employee bus transportation	4854	176.5	189.5	194.0	193.7	--	164.6	179.3	178.6	179.8	--
Charter bus industry	4855	31.6	29.6	30.6	28.7	--	--	--	--	--	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Transportation and warehousing-Continued											
Other ground passenger transportation	4859	70.3	67.6	72.9	73.1	--	60.4	59.9	63.7	63.5	--
Pipeline transportation	486	40.1	39.8	40.9	40.7	41.0	32.6	32.1	32.3	32.0	--
Scenic and sightseeing transportation	487	29.4	22.6	27.0	24.2	24.5	24.8	17.8	23.1	20.0	--
Support activities for transportation	488	582.9	572.2	589.2	580.6	584.7	483.4	474.3	491.9	488.1	--
Support activities for air transportation	4881	163.8	158.3	168.6	167.1	--	141.3	137.8	145.9	146.2	--
Airport operations	48811	69.5	66.9	71.4	69.2	--	60.9	58.7	62.2	61.4	--
Support activities for water transportation	4883	99.8	97.8	100.5	95.5	--	85.9	85.6	86.6	83.6	--
Port and harbor operations	48831	23.7	24.1	23.7	20.7	--	22.2	22.6	22.2	19.3	--
Marine cargo handling	48832	45.2	43.9	45.0	42.9	--	40.1	40.3	39.4	38.6	--
Navigational services and other water transportation support activities	48833,9	30.9	29.8	31.8	31.9	--	--	--	--	--	--
Support activities for road transportation	4884	83.3	81.4	84.8	84.6	--	69.2	67.0	71.0	71.0	--
Motor vehicle towing	48841	50.1	48.8	50.5	49.8	--	--	--	--	--	--
Freight transportation arrangement	4885	182.9	180.8	183.6	182.1	--	141.6	137.4	144.0	142.9	--
Support activities for other transportation, including rail	4882,9	53.1	53.9	51.7	51.3	--	45.5	46.5	44.4	44.4	--
Couriers and messengers	492	582.5	583.0	625.1	587.6	576.8	488.6	492.0	536.1	495.8	--
Couriers and express delivery services	4921	533.4	534.2	574.5	538.2	--	450.3	452.9	495.8	456.3	--
Local messengers and local delivery	4922	49.1	48.8	50.6	49.4	--	--	--	--	--	--
Warehousing and storage	493	658.7	653.5	669.6	653.2	649.4	575.6	569.8	588.1	576.4	--
General warehousing and storage	49311	557.0	553.0	565.6	552.6	--	488.8	483.1	499.9	491.2	--
Refrigerated warehousing and storage	49312	47.5	47.7	47.5	45.7	--	41.7	41.9	40.7	39.0	--
Miscellaneous warehousing and storage	49313,9	54.2	52.8	56.5	54.9	--	45.1	44.8	47.5	46.2	--
Utilities	22	553.4	546.7	556.3	554.1	552.7	443.6	439.9	444.5	444.5	442.9
Power generation and supply	2211	397.5	394.1	399.8	398.9	--	315.9	314.4	316.2	317.3	--
Electric power generation	22111	236.6	233.8	238.7	238.0	--	183.1	182.0	183.9	184.2	--
Hydroelectric power generation	221111	38.4	38.3	38.7	39.6	--	--	--	--	--	--
Fossil fuel electric power generation	221112	133.9	132.2	135.4	133.9	--	98.9	98.2	100.5	100.0	--
Nuclear and other electric power generation	221113,9	64.3	63.3	64.6	64.5	--	--	--	--	--	--
Electric power transmission and distribution	22112	160.9	160.3	161.1	160.9	--	132.8	132.4	132.3	133.1	--
Electric bulk power transmission and control	221121	25.4	25.8	25.1	24.9	--	20.0	20.7	19.7	19.6	--
Electric power distribution	221122	135.5	134.5	136.0	136.0	--	112.8	111.7	112.6	113.5	--
Natural gas distribution	2212	106.9	106.1	106.9	106.2	--	88.6	88.7	87.5	86.9	--
Water, sewage and other systems	2213	49.0	46.5	49.6	49.0	--	39.0	36.8	40.8	40.3	--
Information		3,029	3,008	3,032	2,991	3,005	2,401	2,373	2,419	2,392	2,399
Publishing industries, except Internet	511	898.2	899.6	893.8	883.4	883.2	699.9	695.2	702.0	694.6	--
Newspaper, book, and directory publishers	5111	646.2	651.4	640.3	634.4	--	502.0	500.8	500.1	495.8	--
Newspaper publishers	51111	345.8	352.9	340.0	335.0	--	273.1	276.0	270.1	267.3	--
Periodical publishers	51112	145.0	144.6	144.2	145.0	--	109.6	108.2	109.2	109.0	--
Book publishers	51113	82.5	82.6	82.4	82.1	--	61.6	61.3	62.3	61.7	--
Directory and mailing list publishers	51114	46.1	45.3	46.9	46.8	--	--	--	--	--	--
Other publishers	51119	26.9	26.0	26.8	25.5	--	--	--	--	--	--
Software publishers	5112	251.9	248.2	253.5	249.0	--	197.9	194.4	201.9	198.8	--
Motion picture and sound recording industries	512	380.0	364.7	381.7	361.5	371.6	285.4	274.8	286.7	273.4	--
Motion picture and video industries	5121	357.3	342.9	357.8	338.9	--	270.8	261.0	271.3	258.7	--
Motion picture and video production	51211	192.8	183.5	192.6	175.5	--	129.9	122.6	131.8	121.9	--
Motion picture and video exhibition	51213	136.2	132.5	135.9	133.6	--	120.5	118.0	118.1	115.6	--
Miscellaneous motion picture and video industries	51212,9	28.3	26.9	29.3	29.8	--	--	--	--	--	--
Sound recording industries	5122	22.7	21.8	23.9	22.6	--	--	--	--	--	--
Broadcasting, except Internet	515	326.4	326.0	324.3	322.0	322.6	251.1	250.8	254.5	253.5	--
Radio and television broadcasting	5151	235.0	237.2	233.1	230.2	--	187.5	188.7	190.1	187.9	--
Radio broadcasting	51511	110.3	109.8	110.3	108.7	--	90.2	89.9	90.5	88.7	--
Television broadcasting	51512	124.7	127.4	122.8	121.5	--	97.3	98.8	99.6	99.2	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Information-Continued											
Cable and other subscription programming	5152	91.4	88.8	91.2	91.8	--	--	--	--	--	--
Telecommunications	517	1,028.3	1,036.1	1,029.6	1,024.4	1,022.7	842.6	846.0	847.1	844.9	--
Wired telecommunications carriers	5171	654.5	663.3	647.4	646.4	--	545.0	548.1	543.1	543.3	--
Wireless telecommunications carriers (except satellite)	5172	209.1	205.2	218.2	215.9	--	162.5	159.9	169.4	168.2	--
Other telecommunications	5174,9	164.7	167.6	164.0	162.1	--	135.1	138.0	134.6	133.4	--
Telecommunications resellers		119.4	121.5	119.1	118.7	--	100.2	102.7	99.3	98.9	--
Data processing, hosting and related services	518	270.5	261.6	273.7	270.4	274.3	222.1	211.2	226.6	222.8	--
Other information services	519	125.7	119.9	128.8	129.5	130.6	99.5	95.3	101.8	103.0	--
Internet publishing and broadcasting and web search portals		73.2	67.5	77.4	78.1	--	57.3	52.8	60.5	61.5	--
All other information services		52.5	52.4	51.4	51.4	--	42.2	42.5	41.3	41.5	--
Financial activities²		8,308	8,291	8,249	8,185	8,184	6,331	6,281	6,315	6,263	6,266
Finance and insurance	52	6,146.6	6,154.3	6,113.4	6,085.7	6,096.2	4,621.6	4,608.8	4,625.9	4,604.1	--
Monetary authorities - central bank	521	21.1	21.0	20.6	20.4	20.7	--	--	--	--	--
Credit intermediation and related activities	522	2,881.6	2,921.1	2,827.8	2,816.8	2,821.0	2,123.8	2,147.1	2,091.7	2,081.6	--
Depository credit intermediation	5221	1,822.5	1,819.9	1,824.7	1,818.4	1,821.2	1,326.5	1,317.6	1,331.1	1,325.6	--
Commercial banking	52211	1,345.8	1,345.5	1,345.2	1,340.7	1,344.0	967.5	959.3	971.1	966.7	--
Savings institutions	52212	229.3	229.5	228.1	226.2	--	163.5	165.4	161.3	159.8	--
Credit unions and other depository credit intermediation	52213,9	247.4	244.9	251.4	251.5	--	195.5	192.9	198.7	199.1	--
Nondepository credit intermediation	5222	724.0	763.0	682.0	682.1	--	544.1	578.6	518.5	518.3	--
Credit card issuing	52221	113.9	112.4	113.2	114.5	--	82.5	76.8	86.1	87.3	--
Sales financing	52222	108.2	109.4	108.2	107.2	--	74.1	76.1	76.0	74.9	--
Other nondepository credit intermediation	52229	501.9	541.2	460.6	460.4	--	387.5	425.7	356.4	356.1	--
Consumer lending	522291	122.4	119.7	125.2	125.3	--	89.4	89.4	91.7	91.9	--
Real estate credit	522292	297.1	339.9	253.0	253.2	--	241.0	280.2	206.6	206.1	--
Miscellaneous nondepository credit intermediation	522293,4,8	82.4	81.6	82.4	81.9	--	57.1	56.1	58.1	58.1	--
Activities related to credit intermediation	5223	335.2	338.2	321.1	316.3	--	253.1	250.9	242.1	237.7	--
Mortgage and nonmortgage loan brokers	52231	128.5	135.6	115.8	111.7	--	101.9	106.3	90.4	87.1	--
Financial transaction processing and clearing	52232	108.3	104.1	108.4	108.2	--	--	--	--	--	--
Other credit intermediation activities	52239	98.3	98.5	96.9	96.4	--	74.2	71.7	74.4	73.8	--
Securities, commodity contracts, investments	523	847.9	834.2	855.7	855.6	860.3	588.9	573.3	606.6	607.7	--
Securities brokerage	52312	304.6	302.1	305.2	306.7	--	197.7	192.6	205.0	211.3	--
Securities and commodity contracts brokerage and exchanges	5231,2	519.1	516.8	519.3	520.6	--	357.7	353.0	366.3	368.1	--
Other financial investment activities	5239	328.8	317.4	336.4	335.0	--	231.2	220.3	240.3	239.6	--
Miscellaneous intermediation	52391	23.7	23.7	23.8	23.4	--	--	--	--	--	--
Portfolio management	52392	127.9	124.5	130.4	131.0	--	92.9	89.8	96.4	97.0	--
Investment advice	52393	131.1	125.0	135.3	133.8	--	97.1	90.9	101.2	100.3	--
All other financial investment activities	52399	46.1	44.2	46.9	46.8	--	--	--	--	--	--
Insurance carriers and related activities	524	2,308.1	2,290.5	2,320.9	2,306.0	2,306.9	1,828.0	1,806.1	1,848.0	1,835.4	--
Insurance carriers	5241	1,398.6	1,396.4	1,403.3	1,396.1	--	1,108.7	1,102.5	1,118.3	1,112.6	--
Direct life and health insurance carriers	52411	782.3	778.5	792.2	786.7	--	610.8	606.5	622.0	617.6	--
Direct life insurance carriers	524113	354.2	354.7	357.7	357.5	--	262.0	261.3	266.6	267.1	--
Direct health and medical insurance carriers	524114	428.1	423.8	434.5	429.2	--	348.8	345.2	355.4	350.5	--
Direct insurers, except life and health	52412	588.6	590.6	582.3	580.3	--	481.9	480.4	479.1	477.7	--
Direct property and casualty insurers	524126	492.2	489.7	494.5	494.1	--	406.4	401.8	410.5	410.1	--
Direct title insurance and other direct insurance carriers	524127,8	96.4	100.9	87.8	86.2	--	75.5	78.6	68.6	67.6	--
Reinsurance carriers	52413	27.7	27.3	28.8	29.1	--	16.1	15.6	17.2	17.3	--
Insurance agencies, brokerages, and related services	5242	909.5	894.1	917.6	909.9	--	719.3	703.6	729.7	722.8	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Financial activities-Continued											
Insurance agencies and brokerages	52421	676.6	664.8	682.6	678.4	--	531.4	519.1	538.1	533.7	--
Other insurance-related activities	52429	232.9	229.3	235.0	231.5	--	187.9	184.5	191.6	189.1	--
Claims adjusting	524291	52.4	52.5	51.1	51.9	--	42.7	41.9	42.7	43.7	--
Third-party administration of insurance funds	524292	128.8	125.5	131.5	130.5	--	106.4	104.3	108.6	107.7	--
All other insurance-related activities	524298	51.7	51.3	52.4	49.1	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	87.8	87.5	88.4	86.9	87.3	64.3	66.0	63.1	62.9	--
Insurance and employee benefit funds	5251	47.7	47.8	47.6	46.3	--	--	--	--	--	--
Other investment pools and funds	5259	40.1	39.7	40.8	40.6	--	24.2	26.3	22.7	23.6	--
Real estate and rental and leasing	53	2,161.7	2,136.3	2,135.6	2,099.6	2,087.8	1,709.8	1,671.8	1,689.4	1,659.0	--
Real estate	531	1,491.9	1,473.4	1,476.3	1,445.4	1,440.3	1,166.9	1,142.2	1,152.1	1,128.0	--
Lessors of real estate	5311	595.3	585.6	591.2	579.0	--	482.9	471.0	478.8	469.2	--
Lessors of residential buildings	53111	363.2	358.5	359.4	354.6	--	299.0	290.6	298.2	294.1	--
Lessors of nonresidential buildings	53112	147.7	145.5	147.6	142.2	--	116.9	115.6	115.1	112.5	--
Miniwarehouse and self-storage unit operators	53113	43.3	42.6	44.2	43.5	--	--	--	--	--	--
Lessors of other real estate property	53119	41.0	39.0	40.0	38.7	--	30.6	29.3	28.3	26.8	--
Offices of real estate agents and brokers	5312	365.5	364.7	354.4	338.6	--	273.5	267.9	267.1	254.2	--
Activities related to real estate	5313	531.1	523.1	530.7	527.8	--	410.5	403.3	406.2	404.6	--
Real estate property managers	53131	449.4	439.4	451.2	449.7	--	351.0	342.0	349.9	349.3	--
Residential property managers	531311	320.8	311.0	321.5	321.2	--	255.2	245.6	253.4	254.4	--
Nonresidential property managers	531312	128.7	128.4	129.7	128.5	--	95.8	96.4	96.5	94.9	--
Offices of real estate appraisers	53132	41.9	41.9	41.2	39.5	--	--	--	--	--	--
Other activities related to real estate	53139	39.8	41.8	38.3	38.6	--	--	--	--	--	--
Rental and leasing services	532	640.3	634.6	628.5	623.4	616.3	522.7	509.0	515.9	509.5	--
Automotive equipment rental and leasing	5321	195.0	194.2	194.5	193.8	--	160.1	157.2	159.3	158.9	--
Passenger car rental and leasing	53211	138.7	136.7	139.9	137.8	--	113.7	109.5	115.1	113.0	--
Truck, trailer, and RV rental and leasing	53212	56.3	57.5	54.6	56.0	--	--	--	--	--	--
Consumer goods rental	5322	261.5	260.0	250.9	250.0	--	210.0	206.6	203.3	200.5	--
Video tape and disc rental	53223	119.5	127.1	115.1	116.1	--	97.8	102.1	95.7	96.4	--
Miscellaneous consumer goods rental	53221,2,9	142.0	132.9	135.8	133.9	--	112.2	104.5	107.6	104.1	--
Home health equipment rental	532291	40.3	39.9	40.4	39.6	--	--	--	--	--	--
General rental centers	5323	55.8	55.4	52.7	50.6	--	46.8	45.2	44.3	42.2	--
Machinery and equipment rental and leasing	5324	128.0	125.0	130.4	129.0	--	105.8	100.0	109.0	107.9	--
Heavy machinery rental and leasing	53241	70.0	67.6	72.0	71.7	--	--	--	--	--	--
Office equipment and other machinery rental and leasing	53242,9	58.0	57.4	58.4	57.3	--	--	--	--	--	--
Lessors of nonfinancial intangible assets	533	29.5	28.3	30.8	30.8	31.2	--	--	--	--	--
Professional and business services		17,962	17,445	18,163	17,733	17,770	14,806	14,331	14,973	14,588	14,616
Professional and technical services	54	7,662.0	7,543.4	7,845.9	7,858.8	7,913.8	6,019.7	5,914.9	6,194.9	6,224.9	--
Legal services	5411	1,176.4	1,166.4	1,176.0	1,161.7	1,163.0	906.7	900.9	905.5	897.5	--
Offices of lawyers	54111	1,086.5	1,075.8	1,092.2	1,078.3	--	837.6	830.4	840.8	832.8	--
Other legal services	54119	89.9	90.6	83.8	83.4	--	69.1	70.5	64.7	64.7	--
Title abstract and settlement offices	541191	72.8	74.2	67.7	67.5	--	--	--	--	--	--
Accounting and bookkeeping services	5412	947.2	1,016.4	1,003.3	1,094.4	1,133.4	755.5	816.1	797.8	887.8	--
Offices of certified public accountants	541211	423.9	414.0	433.1	440.1	--	321.9	309.9	327.4	334.0	--
Tax preparation services	541213	111.9	204.4	147.4	241.4	--	96.6	186.6	120.2	211.8	--
Payroll services	541214	169.9	155.1	179.8	165.4	--	143.2	125.6	154.7	142.5	--
Other accounting services	541219	241.5	242.9	243.0	247.5	--	193.8	194.0	195.5	199.5	--
Architectural and engineering services	5413	1,436.0	1,394.5	1,456.1	1,441.3	1,442.6	1,130.6	1,096.2	1,156.2	1,142.0	--
Architectural services	54131	214.0	209.3	215.7	214.5	--	167.4	163.7	168.3	167.3	--
Landscape architectural services	54132	44.8	40.5	42.8	40.1	--	36.1	33.1	34.2	31.9	--
Engineering and drafting services	54133,4	918.6	894.1	932.8	925.5	--	729.9	712.7	750.4	742.3	--
Building inspection, surveying, and mapping services	54135,6,7	104.4	101.7	104.7	102.0	--	86.5	84.5	86.5	83.9	--
Testing laboratories	54138	154.3	148.9	160.1	159.2	--	110.7	102.2	116.8	116.6	--
Specialized design services	5414	142.8	137.3	143.4	141.2	--	111.5	107.2	113.1	110.9	--
Interior design services	54141	42.9	42.4	42.7	41.7	--	32.8	33.0	32.8	31.9	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Professional and business services-Continued											
Graphic design services	54143	73.6	70.2	74.6	73.0	--	58.7	55.9	60.3	58.5	--
Computer systems design and related services	5415	1,359.8	1,315.6	1,397.4	1,387.9	1,390.2	1,094.8	1,054.0	1,132.6	1,126.8	--
Custom computer programming services	541511	594.5	575.5	611.2	607.0	--	476.4	458.4	493.3	489.7	--
Computer systems design services	541512	606.0	582.0	626.8	623.5	--	488.8	467.6	508.9	508.0	--
Computer facilities management services	541513	57.4	57.4	57.5	57.5	--	--	--	--	--	--
Other computer-related services	541519	101.9	100.7	101.9	99.9	--	80.7	78.8	81.4	80.3	--
Management and technical consulting services	5416	952.8	905.3	1,004.3	982.2	986.1	737.2	691.1	786.1	769.7	--
Management consulting services	54161	742.4	710.6	781.0	758.1	--	576.0	543.2	613.7	595.9	--
Administrative management consulting services	541611	355.5	340.5	372.6	360.9	--	274.4	258.2	293.0	284.9	--
Human resource consulting services	541612	73.9	68.7	79.0	76.5	--	57.7	53.3	61.4	58.8	--
Marketing consulting services	541613	138.0	133.3	147.4	143.4	--	108.6	102.8	118.0	115.2	--
Process and logistics consulting services	541614	87.0	83.1	92.3	91.8	--	66.5	63.6	70.7	70.1	--
Other management consulting services	541618	88.0	85.0	89.7	85.5	--	68.9	65.3	70.6	66.9	--
Environmental consulting services	54162	78.4	75.8	81.2	79.9	--	60.8	57.8	63.7	63.7	--
Other technical consulting services	54169	132.0	118.9	142.1	144.2	--	100.4	90.1	108.7	110.1	--
Scientific research and development services	5417	600.5	593.9	605.3	609.1	--	441.8	434.6	446.9	449.3	--
Research and development in the physical, engineering, and life sciences	54171	534.1	528.3	538.0	542.2	--	392.5	386.9	396.7	399.6	--
Social science and humanities research	54172	66.4	65.6	67.3	66.9	--	49.3	47.7	50.2	49.7	--
Advertising and related services	5418	469.3	458.5	469.9	461.4	--	367.4	357.4	368.4	360.3	--
Advertising agencies	54181	186.1	182.3	186.4	184.9	--	141.3	135.8	142.9	142.3	--
Public relations agencies	54182	49.7	47.3	49.9	50.3	--	36.8	36.1	36.5	36.0	--
Media buying agencies and media representatives	54183,4	42.4	41.1	43.7	43.4	--	--	--	--	--	--
Direct mail advertising	54186	68.4	69.2	68.5	67.1	--	54.8	56.6	54.3	53.1	--
Advertising material distribution and other advertising services	54187,9	85.7	83.9	84.2	78.9	--	70.7	68.6	69.3	64.0	--
Other professional and technical services	5419	577.2	555.5	590.2	579.6	--	474.2	457.4	488.3	480.6	--
Marketing research and public opinion polling	54191	111.8	109.0	112.2	113.0	--	92.6	90.4	93.6	95.6	--
Photographic services	54192	82.6	73.3	88.0	77.3	--	68.2	61.0	73.8	64.6	--
Veterinary services	54194	294.5	287.8	299.3	298.0	--	242.7	237.5	247.4	246.2	--
Miscellaneous professional and technical services	54193,9	88.3	85.4	90.7	91.3	--	70.8	68.5	73.5	74.2	--
Management of companies and enterprises	55	1,846.0	1,825.7	1,860.8	1,832.2	1,825.5	1,291.3	1,273.9	1,287.8	1,257.2	--
Offices of bank holding companies and of other holding companies	551111,2	97.7	93.7	100.3	99.1	--	67.8	63.7	70.7	71.3	--
Managing offices	551114	1,748.3	1,732.0	1,760.5	1,733.1	--	1,223.4	1,210.2	1,217.1	1,185.9	--
Administrative and waste services	56	8,453.6	8,075.7	8,456.3	8,041.6	8,030.5	7,494.9	7,142.6	7,490.6	7,106.2	--
Administrative and support services	561	8,096.7	7,729.2	8,094.1	7,681.6	7,673.3	7,199.7	6,857.7	7,190.8	6,807.1	--
Office administrative services	5611	389.6	373.6	399.7	395.4	--	291.9	276.4	302.9	302.0	--
Facilities support services	5612	130.9	123.9	133.4	132.2	--	97.4	99.6	92.7	94.3	--
Employment services	5613	3,600.9	3,469.8	3,634.1	3,364.7	3,337.5	3,376.8	3,250.6	3,402.8	3,140.4	--
Employment placement agencies and executive search services	56131	304.0	296.0	310.8	294.3	--	279.3	268.7	284.7	267.3	--
Employment placement agencies		278.5	270.5	285.4	269.2	--	259.4	248.9	264.5	247.2	--
Executive search services		25.5	25.5	25.4	25.1	--	20.0	19.8	20.2	20.1	--
Temporary help services	56132	2,605.1	2,488.9	2,640.3	2,410.9	2,380.6	2,484.3	2,378.0	2,509.6	2,283.6	--
Professional employer organizations	56133	691.8	684.9	683.0	659.5	--	613.1	603.9	608.5	589.5	--
Business support services	5614	805.5	806.4	817.7	792.9	797.9	691.4	691.4	701.1	677.7	--
Document preparation services	56141	46.7	43.8	47.8	47.0	--	--	--	--	--	--
Telephone call centers	56142	393.3	402.8	398.6	382.4	--	348.0	356.2	354.2	339.9	--
Telephone answering services	561421	42.4	43.4	42.6	42.1	--	36.8	37.5	36.8	36.6	--
Telemarketing bureaus and other contact centers	561422	350.9	359.4	356.0	340.3	--	311.3	318.7	317.4	303.3	--
Business service centers	56143	93.7	94.2	96.9	95.8	--	78.7	79.3	81.1	79.6	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Professional and business services-Continued											
Collection agencies	56144	157.1	153.3	160.5	158.9	--	132.3	129.0	134.9	133.4	--
Credit bureaus	56145	23.7	24.6	21.1	20.9	--	--	--	--	--	--
Other business support services	56149	91.0	87.7	92.8	87.9	--	73.7	70.5	74.9	70.0	--
Travel arrangement and reservation services	5615	226.5	219.7	223.0	221.5	--	179.9	176.2	173.3	174.2	--
Travel agencies	56151	105.5	105.1	106.8	105.6	--	83.0	82.5	83.5	83.0	--
Tour operators	56152	28.8	26.8	26.2	25.1	--	--	--	--	--	--
Other travel arrangement services	56159	92.2	87.8	90.0	90.8	--	74.1	72.1	71.4	73.6	--
Investigation and security services	5616	776.6	769.6	783.5	768.9	--	699.5	693.4	703.7	691.0	--
Security and armored car services	56161	662.1	655.3	667.5	655.6	--	611.9	606.4	614.2	603.6	--
Investigation services	561611	43.8	42.0	43.4	41.6	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	618.3	613.3	624.1	614.0	--	573.3	569.5	576.5	567.7	--
Security systems services	56162	114.5	114.3	116.0	113.3	--	87.6	87.0	89.5	87.4	--
Services to buildings and dwellings	5617	1,851.2	1,656.6	1,788.9	1,688.4	1,699.1	1,592.1	1,406.5	1,546.6	1,454.2	--
Exterminating and pest control services	56171	98.4	94.0	93.4	91.6	--	79.4	76.1	74.7	72.5	--
Janitorial services	56172	942.9	919.9	955.9	936.9	--	839.0	811.5	854.3	838.0	--
Landscaping services	56173	684.9	529.0	618.4	544.2	--	572.6	428.8	519.6	451.0	--
Carpet and upholstery cleaning services	56174	46.4	44.9	46.5	45.1	--	36.7	35.1	36.6	35.3	--
Other services to buildings and dwellings	56179	78.7	68.8	74.7	70.6	--	64.3	55.0	61.4	57.4	--
Other support services	5619	315.6	309.6	313.8	317.6	--	270.8	263.6	267.7	273.3	--
Packaging and labeling services	56191	62.3	60.8	63.2	61.2	--	54.1	52.1	55.0	53.0	--
Convention and trade show organizers	56192	54.5	50.7	51.0	52.2	--	44.3	41.5	40.2	41.6	--
All other support services	56199	198.8	198.1	199.6	204.2	--	172.4	170.0	172.5	178.7	--
Waste management and remediation services	562	356.9	346.5	362.2	360.0	357.2	295.2	284.9	299.8	299.1	--
Waste collection	5621	139.2	134.3	144.3	147.0	--	121.6	117.1	126.3	128.9	--
Waste treatment and disposal	5622	100.2	100.3	101.6	99.7	--	79.4	79.0	80.5	79.6	--
Hazardous waste treatment and disposal	562211	36.3	36.3	37.3	36.4	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	63.8	64.0	64.3	63.3	--	54.7	55.0	55.0	54.2	--
Remediation and other waste services	5629	117.6	111.9	116.3	113.3	--	94.2	88.8	93.0	90.6	--
Remediation services	56291	71.5	67.2	69.6	67.4	--	57.2	52.9	55.6	53.7	--
Materials recovery facilities and other waste management services	56292,9	46.1	44.7	46.7	45.9	--	--	--	--	--	--
Education and health services		18,327	17,955	18,741	18,501	18,754	16,004	15,658	16,371	16,162	16,378
Educational services	61	2,949.1	2,836.1	3,124.9	2,929.8	3,147.5	--	--	--	--	--
Elementary and secondary schools	6111	826.8	835.2	851.1	841.9	--	--	--	--	--	--
Junior colleges	6112	75.9	74.5	84.4	81.1	--	--	--	--	--	--
Colleges and universities	6113	1,487.1	1,391.0	1,616.5	1,441.2	--	--	--	--	--	--
Business, computer, and management training	6114	77.8	75.2	79.9	79.4	--	--	--	--	--	--
Business and secretarial schools and computer training	61141,2	31.2	31.3	31.0	30.5	--	--	--	--	--	--
Management training	61143	46.6	43.9	48.9	48.9	--	--	--	--	--	--
Technical and trade schools	6115	110.3	109.2	111.4	112.5	--	--	--	--	--	--
Other schools and instruction	6116	282.7	269.5	292.2	285.9	--	--	--	--	--	--
Fine arts schools	61161	65.8	66.9	69.9	70.5	--	--	--	--	--	--
Sports and recreation instruction	61162	71.4	65.7	69.0	67.7	--	--	--	--	--	--
Miscellaneous schools and instruction	61163,9	145.6	136.9	153.3	147.7	--	--	--	--	--	--
Educational support services	6117	88.5	81.5	89.4	87.8	--	--	--	--	--	--
Health care and social assistance	62	15,377.6	15,119.2	15,616.5	15,571.5	15,606.4	13,487.6	13,245.7	13,703.2	13,661.3	--
Health care	621,2,3	12,946.4	12,742.4	13,133.9	13,099.6	13,127.5	11,387.0	11,190.0	11,561.0	11,527.6	--
Ambulatory health care services	621	5,477.1	5,363.4	5,583.3	5,562.0	5,577.6	4,638.4	4,527.8	4,733.0	4,711.9	--
Offices of physicians	6211	2,204.0	2,166.9	2,246.2	2,238.3	2,248.7	1,804.0	1,764.1	1,840.8	1,832.5	--
Offices of physicians, except mental health	621111	2,160.4	2,123.9	2,202.9	2,195.8	--	1,770.3	1,730.5	1,807.8	1,800.2	--
Offices of mental health physicians	621112	43.6	43.0	43.3	42.5	--	33.7	33.6	33.0	32.3	--
Offices of dentists	6212	812.4	792.0	825.8	821.1	--	693.3	671.2	709.9	707.8	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Education and health services-Continued											
Offices of other health practitioners	6213	599.1	583.7	612.6	609.7	--	493.5	479.9	508.7	506.2	--
Offices of chiropractors	62131	114.7	115.2	114.7	114.5	--	88.4	88.1	89.1	89.0	--
Offices of optometrists	62132	103.3	100.8	103.8	103.8	--	82.5	79.7	83.3	83.3	--
Offices of mental health practitioners	62133	57.0	54.7	58.7	57.1	--	47.4	45.5	50.1	48.4	--
Offices of specialty therapists	62134	236.3	229.1	243.7	243.6	--	202.1	196.2	209.5	210.1	--
Offices of all other health practitioners	62139	87.9	83.9	91.7	90.7	--	73.2	70.4	76.7	75.4	--
Offices of podiatrists	621391	34.5	33.6	33.9	33.0	--	--	--	--	--	--
Offices of miscellaneous health practitioners	621399	53.3	50.3	57.8	57.7	--	--	--	--	--	--
Outpatient care centers	6214	507.1	501.5	513.9	510.3	512.0	429.0	423.8	433.9	430.9	--
Outpatient mental health centers	62142	162.9	161.6	164.5	163.7	--	140.7	139.8	141.6	139.8	--
Outpatient care centers, except mental health	62149	344.2	339.9	349.4	346.6	--	288.4	284.0	292.3	291.1	--
HMO medical centers	621491	76.6	75.8	78.1	78.0	--	--	--	--	--	--
Kidney dialysis centers	621492	80.1	79.2	81.4	82.0	--	--	--	--	--	--
Freestanding emergency medical centers	621493	80.3	78.8	82.5	81.2	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	107.2	106.1	107.4	105.4	--	88.9	88.2	87.3	85.8	--
Medical and diagnostic laboratories	6215	212.0	207.3	216.5	218.0	--	187.3	182.4	189.3	188.8	--
Medical laboratories	621511	145.9	141.9	149.7	151.1	--	129.6	124.7	132.8	132.9	--
Diagnostic imaging centers	621512	66.1	65.4	66.8	66.9	--	--	--	--	--	--
Home health care services	6216	913.3	888.2	933.2	930.4	928.9	829.1	808.8	844.0	838.6	--
Other ambulatory health care services	6219	229.1	223.8	235.1	234.2	--	202.2	197.6	206.4	207.1	--
Ambulance services	62191	136.5	134.0	139.6	139.0	--	124.9	122.1	127.9	127.9	--
All other ambulatory health care services	62199	92.6	89.8	95.5	95.2	--	77.4	75.5	78.5	79.2	--
Blood and organ banks	621991	62.8	60.6	64.9	65.4	--	54.4	52.8	55.0	56.0	--
Miscellaneous ambulatory health care services	621999	29.8	29.2	30.6	29.8	--	--	--	--	--	--
Hospitals	622	4,517.3	4,462.2	4,574.5	4,570.8	4,583.1	4,138.4	4,086.7	4,190.0	4,185.0	--
General medical and surgical hospitals	6221	4,244.5	4,198.9	4,294.3	4,291.7	--	3,890.3	3,848.5	3,934.3	3,930.6	--
Psychiatric and substance abuse hospitals	6222	99.7	98.3	101.2	100.8	--	90.2	89.4	91.5	91.2	--
Other hospitals	6223	173.2	165.0	179.0	178.3	--	157.9	148.8	164.2	163.2	--
Nursing and residential care facilities	623	2,952.0	2,916.8	2,976.1	2,966.8	2,966.8	2,610.3	2,575.5	2,638.0	2,630.7	--
Nursing care facilities	6231	1,600.8	1,587.2	1,611.3	1,604.6	1,604.5	1,431.6	1,418.3	1,443.2	1,438.3	--
Residential mental health facilities	6232	526.8	516.8	534.3	532.1	--	456.9	448.8	463.3	461.1	--
Residential mental retardation facilities	62321	352.9	346.5	358.2	356.6	--	307.5	301.8	312.2	310.3	--
Residential mental and substance abuse care	62322	174.0	170.3	176.1	175.5	--	149.4	147.0	151.1	150.8	--
Community care facilities for the elderly	6233	660.9	649.3	668.3	666.9	--	589.4	579.1	597.4	597.4	--
Continuing care retirement communities	623311	337.7	330.1	343.4	342.7	--	306.5	299.8	312.1	311.3	--
Homes for the elderly	623312	323.2	319.2	324.9	324.2	--	282.9	279.3	285.3	286.1	--
Other residential care facilities	6239	163.5	163.5	162.2	163.2	--	132.4	129.3	134.1	133.9	--
Social assistance	624	2,431.2	2,376.8	2,482.6	2,471.9	2,478.9	2,100.6	2,055.7	2,142.2	2,133.7	--
Individual and family services	6241	1,048.2	1,016.8	1,075.4	1,075.8	--	900.1	874.2	926.4	927.0	--
Child and youth services	62411	167.1	162.8	171.7	170.5	--	139.4	136.1	143.2	141.7	--
Services for the elderly and disabled	62412	537.4	516.2	553.1	553.3	--	483.2	463.7	500.9	501.5	--
Other individual and family services	62419	343.8	337.8	350.6	352.0	--	277.5	274.4	282.3	283.8	--
Emergency and other relief services	6242	134.6	130.8	138.4	136.0	--	105.8	102.2	108.8	106.3	--
Community food services	62421	27.7	26.6	28.4	28.3	--	21.8	21.2	22.1	21.9	--
Community housing, emergency, and relief services	62422,3	106.9	104.2	110.0	107.7	--	84.0	81.0	86.7	84.4	--
Vocational rehabilitation services	6243	399.1	391.3	401.1	399.3	--	345.2	341.4	344.8	343.4	--
Child day care services	6244	849.2	837.9	867.7	860.8	862.6	749.5	737.9	762.2	757.0	--
Leisure and hospitality		13,474	12,703	13,358	13,028	13,109	11,903	11,177	11,780	11,454	11,529
Arts, entertainment, and recreation	71	1,977.5	1,737.3	1,860.7	1,789.5	1,814.1	1,691.4	1,467.8	1,574.1	1,505.5	--
Performing arts and spectator sports	711	412.4	362.7	416.7	387.1	401.1	344.8	298.7	343.4	317.2	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Leisure and hospitality-Continued											
Performing arts companies	7111	120.1	104.7	133.0	114.5	--	101.5	86.8	113.9	97.0	--
Musical groups and artists	71113	39.6	33.0	41.5	35.1	--	33.6	28.2	34.7	28.7	--
Theater, dance, and other performing arts companies	71111,2,9	80.5	71.7	91.5	79.4	--	67.9	58.6	79.2	68.3	--
Spectator sports	7112	134.8	111.2	121.6	119.6	--	116.7	93.5	102.2	98.6	--
Sports teams and clubs	711211	63.6	50.1	53.5	50.7	--	--	--	--	--	--
Racetracks	711212	45.4	37.1	41.2	42.6	--	39.5	31.3	35.3	37.0	--
Other spectator sports	711219	25.7	24.0	26.9	26.3	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	108.0	100.9	110.2	106.1	--	87.9	83.2	87.3	84.0	--
Independent artists, writers, and performers	7115	49.6	45.9	51.9	46.9	--	38.7	35.2	40.0	37.6	--
Museums, historical sites, zoos, and parks	712	130.2	116.7	125.3	120.7	119.0	103.6	90.5	98.4	92.1	--
Museums	71211	75.7	71.9	73.6	72.2	--	59.6	55.8	57.2	55.0	--
Historical sites	71212	15.6	12.0	15.3	13.9	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	38.9	32.8	36.4	34.6	--	31.3	25.5	28.9	26.2	--
Amusements, gambling, and recreation	713	1,434.9	1,257.9	1,318.7	1,281.7	1,294.0	1,243.1	1,078.6	1,132.3	1,096.2	--
Amusement parks and arcades	7131	154.4	117.3	135.1	129.2	--	140.8	106.0	122.0	116.3	--
Amusement and theme parks	71311	136.2	101.3	118.4	112.7	--	125.0	91.9	107.7	102.3	--
Amusement arcades	71312	18.2	16.0	16.7	16.5	--	--	--	--	--	--
Gambling industries	7132	143.7	141.7	143.9	142.1	--	124.9	123.3	126.1	123.7	--
Casinos, except casino hotels	71321	99.4	98.5	98.4	96.6	--	86.4	86.0	86.9	84.5	--
Other gambling industries	71329	44.3	43.2	45.5	45.5	--	38.5	37.3	39.2	39.2	--
Other amusement and recreation industries	7139	1,136.7	998.9	1,039.7	1,010.4	--	977.4	849.3	884.2	856.2	--
Golf courses and country clubs	71391	352.3	256.2	287.0	259.3	--	299.8	209.2	239.0	210.8	--
Skiing facilities	71392	36.0	72.2	60.9	74.2	--	30.9	65.8	55.8	69.3	--
Marinas	71393	35.1	24.9	30.7	29.2	--	29.8	19.9	25.7	24.3	--
Fitness and recreational sports centers	71394	507.8	464.4	475.8	466.8	--	443.3	403.6	408.0	399.5	--
Bowling centers	71395	77.8	80.9	80.4	81.1	--	67.7	70.5	70.1	70.8	--
All other amusement and recreation industries	71399	127.8	100.3	104.9	99.8	--	106.0	80.3	85.6	81.5	--
Accommodation and food services	72	11,496.3	10,965.2	11,496.9	11,238.1	11,295.2	10,211.8	9,709.0	10,206.1	9,948.5	--
Accommodation	721	1,856.4	1,766.6	1,803.0	1,770.4	1,771.0	1,608.4	1,527.5	1,558.0	1,524.2	--
Traveler accommodation and other longer-term accommodation	7211	1,802.1	1,734.0	1,767.0	1,736.8	--	1,563.0	1,501.8	1,530.0	1,498.3	--
Hotels and motels, except casino hotels	72111	1,484.2	1,419.7	1,451.5	1,424.9	--	1,283.7	1,226.9	1,252.7	1,225.7	--
Casino hotels	72112	281.7	281.5	282.4	279.4	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	36.2	32.8	33.1	32.5	--	30.3	27.5	27.2	26.9	--
Bed-and-breakfast inns	721191	16.5	14.1	15.0	14.1	--	--	--	--	--	--
All other traveler accommodation and rooming and boarding houses	721199,30	19.7	18.7	18.1	18.4	--	--	--	--	--	--
RV parks and recreational camps	7212	54.3	32.6	36.0	33.6	--	45.4	25.7	28.0	25.9	--
RV parks and campgrounds	721211	25.7	16.8	17.1	16.4	--	21.5	13.7	14.0	13.4	--
Recreational and vacation camps	721214	28.5	15.8	18.9	17.2	--	23.8	12.0	14.0	12.5	--
Food services and drinking places	722	9,639.9	9,198.6	9,693.9	9,467.7	9,524.2	8,603.4	8,181.5	8,648.1	8,424.3	--
Full-service restaurants	7221	4,587.0	4,385.8	4,611.8	4,510.7	--	4,140.4	3,951.7	4,162.1	4,066.3	--
Limited-service eating places	7222	4,135.8	3,944.2	4,160.0	4,078.5	--	3,667.0	3,484.4	3,687.4	3,599.1	--
Limited-service restaurants	722211	3,507.9	3,365.7	3,540.6	3,475.2	--	3,107.6	2,972.4	3,135.2	3,062.3	--
Cafeterias, grill buffets, and buffets	722212	134.2	132.1	133.3	128.0	--	123.3	121.0	122.6	117.6	--
Snack and nonalcoholic beverage bars	722213	493.6	446.4	486.1	475.3	--	436.0	391.0	429.6	419.2	--
Special food services	7223	554.3	520.3	556.5	519.1	--	484.9	447.6	486.3	451.9	--
Food service contractors	72231	391.6	376.4	387.2	377.4	--	345.2	326.5	340.1	333.7	--
Caterers and mobile food services	72232,3	162.7	143.9	169.3	141.7	--	139.8	121.1	146.2	118.2	--
Drinking places, alcoholic beverages	7224	362.8	348.3	365.6	359.4	--	311.1	297.8	312.3	307.0	--
Other services		5,491	5,394	5,486	5,436	5,470	4,575	4,478	4,567	4,525	4,560
Repair and maintenance	811	1,257.0	1,232.3	1,246.5	1,236.8	1,244.4	1,017.1	994.0	1,007.6	1,003.3	--
Automotive repair and maintenance	8111	888.0	872.9	877.1	875.4	--	721.6	705.7	711.4	712.4	--
Automotive mechanical and electrical repair	81111	398.3	395.2	395.7	392.9	--	315.9	311.2	312.8	311.3	--
General automotive repair	811111	318.7	316.3	314.3	313.3	--	254.7	252.4	249.6	249.5	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Other services-Continued											
Automotive exhaust system repair	811112	16.5	16.5	16.5	15.9	--	12.6	12.6	12.7	11.8	--
Automotive transmission repair	811113	24.6	24.7	25.4	24.8	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	38.5	37.7	39.5	38.9	--	30.5	28.4	31.8	31.5	--
Automotive body, interior, and glass repair	81112	259.3	256.8	256.0	257.9	--	208.7	206.3	206.1	209.0	--
Automotive body and interior repair ...	811121	227.5	226.3	224.8	226.7	--	182.8	182.5	180.1	183.1	--
Automotive glass replacement shops	811122	31.7	30.5	31.2	31.2	--	25.9	23.8	26.0	25.9	--
Other automotive repair and maintenance	81119	230.4	220.9	225.4	224.6	--	197.0	188.2	192.5	192.1	--
Car washes	811192	148.7	140.9	144.8	146.5	--	130.1	123.1	126.5	128.4	--
Auto oil change shops and all other auto repair and maintenance	8111918	81.6	80.0	80.6	78.1	--	66.8	65.1	66.0	63.7	--
Electronic equipment repair and maintenance	8112	103.6	103.2	101.7	99.6	--	83.8	82.9	82.0	80.8	--
Computer and office machine repair	811212	41.5	41.2	40.6	39.6	--	34.0	33.8	32.7	32.0	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	62.1	62.0	61.1	60.0	--	49.8	49.1	49.3	48.8	--
Commercial machinery repair and maintenance	8113	186.8	179.7	188.4	184.6	--	147.8	143.4	149.8	146.3	--
Household goods repair and maintenance	8114	78.6	76.5	79.3	77.2	--	63.9	62.0	64.4	63.8	--
Personal and laundry services	812	1,305.2	1,280.4	1,304.3	1,286.2	1,290.2	1,126.2	1,100.7	1,123.5	1,107.5	--
Personal care services	8121	609.8	589.9	612.7	607.3	--	540.3	522.1	540.7	535.4	--
Hair, nail, and skin care services	81211	494.0	480.7	499.1	494.8	--	436.3	424.8	439.7	435.1	--
Barber shops and beauty salons	812111,2	459.9	449.6	465.2	461.6	--	406.7	398.5	410.0	406.4	--
Nail salons	812113	34.1	31.1	33.9	33.2	--	--	--	--	--	--
Other personal care services	81219	115.8	109.2	113.6	112.5	--	104.0	97.3	101.0	100.3	--
Death care services	8122	132.3	130.3	128.7	126.8	--	102.4	100.5	98.8	95.8	--
Funeral homes and funeral services	81221	100.4	102.5	99.2	98.5	--	77.9	79.7	76.9	75.1	--
Cemeteries and crematories	81222	31.9	27.8	29.5	28.3	--	24.5	20.8	21.9	20.7	--
Dry-cleaning and laundry services	8123	335.4	337.4	330.9	327.7	--	285.3	283.9	282.8	281.6	--
Coin-operated laundries and dry cleaners	81231	35.7	35.3	35.4	35.4	--	29.9	29.9	29.3	29.9	--
Dry-cleaning and laundry services, except coin-operated	81232	169.1	172.1	166.4	164.5	--	147.7	150.6	145.4	143.9	--
Linen and uniform supply	81233	130.6	130.0	129.1	127.8	--	107.8	103.4	108.1	107.8	--
Linen supply	812331	75.1	75.1	73.6	72.9	--	62.5	59.8	63.7	63.9	--
Industrial launderers	812332	55.5	54.9	55.5	54.9	--	45.3	43.6	44.4	43.9	--
Other personal services	8129	227.8	222.8	232.0	224.4	--	198.2	194.2	201.2	194.7	--
Pet care services, except veterinary	81291	52.3	47.8	53.3	52.6	--	--	--	--	--	--
Photofinishing	81292	24.1	23.8	22.2	20.6	--	20.3	19.9	18.3	17.1	--
Parking lots and garages	81293	110.1	110.8	113.3	110.5	--	99.8	100.8	101.9	99.7	--
All other personal services	81299	41.3	40.4	43.2	40.7	--	--	--	--	--	--
Membership associations and organizations	813	2,928.8	2,880.9	2,935.2	2,912.5	2,934.9	2,431.8	2,383.5	2,436.0	2,413.8	--
Grantmaking and giving services	8132	148.4	142.5	152.0	148.3	--	109.2	104.9	110.2	106.4	--
Grantmaking foundations	813211	70.2	66.2	71.7	68.7	--	52.4	48.2	54.1	50.4	--
Voluntary health organizations	813212	39.4	38.3	40.7	40.8	--	--	--	--	--	--
Other grantmaking and giving services	813219	38.9	38.0	39.6	38.8	--	28.2	26.9	29.2	28.6	--
Social advocacy organizations	8133	191.4	186.1	197.9	197.7	--	151.9	150.9	156.3	155.6	--
Human rights organizations	813311	45.3	45.0	46.0	46.1	--	36.0	36.1	35.0	36.2	--
Environment, conservation, and other social advocacy organizations	813312,9	146.0	141.1	151.9	151.6	--	115.9	114.8	121.3	119.4	--
Civic and social organizations	8134	416.1	397.2	407.2	401.3	--	358.6	340.4	349.7	344.0	--
Professional and similar organizations	8139	510.3	492.0	515.5	502.6	--	393.5	372.6	400.4	388.4	--
Business associations	81391	126.3	124.5	127.1	126.0	--	93.2	89.6	94.8	92.9	--
Professional organizations	81392	72.5	71.5	74.8	73.2	--	52.8	51.4	55.2	53.6	--
Labor unions and similar labor organizations	81393	130.6	128.0	136.6	126.5	--	99.5	94.5	104.2	96.2	--
Miscellaneous professional and similar organizations	81394,9	180.9	168.0	177.0	176.9	--	148.0	137.1	146.2	145.7	--
Government		22,203	21,974	22,702	22,202	22,703	--	--	--	--	--
Federal		2,727.0	2,707.0	2,740.0	2,694.0	2,706.0	--	--	--	--	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Government-Continued											
Federal, except U.S. Postal Service		1,964.6	1,943.4	1,960.8	1,958.2	1,971.3	--	--	--	--	--
Federal hospitals		258.9	254.1	265.5	265.9	--	--	--	--	--	
Department of Defense		493.2	491.3	497.3	494.1	--	--	--	--	--	
U.S. Postal Service ³		762.3	763.1	779.1	735.5	734.5	--	--	--	--	
Other Federal government		1,188.8	1,172.0	1,176.8	1,177.3	--	--	--	--	--	
State government		5,125.0	4,997.0	5,250.0	5,055.0	5,297.0	--	--	--	--	
State government education		2,318.4	2,217.5	2,447.5	2,247.5	2,479.0	--	--	--	--	
State government, excluding education		2,806.6	2,779.4	2,802.6	2,807.6	2,818.1	--	--	--	--	
State hospitals		363.2	358.4	368.7	369.8	--	--	--	--	--	
State government general administration		1,906.0	1,883.9	1,899.6	1,903.2	--	--	--	--	--	
Other State government		537.4	537.1	534.3	534.6	--	--	--	--	--	
Local government		14,351.0	14,270.0	14,712.0	14,453.0	14,700.0	--	--	--	--	
Local government education		7,976.6	8,064.9	8,360.4	8,128.5	8,358.7	--	--	--	--	
Local government, excluding education		6,374.5	6,205.5	6,351.9	6,324.3	6,341.4	--	--	--	--	
Local government utilities		242.4	239.7	242.3	242.2	--	--	--	--	--	
Local government transportation		260.4	257.6	263.2	261.1	--	--	--	--	--	
Local hospitals		658.1	649.9	665.6	666.0	--	--	--	--	--	
Local government general administration		4,150.3	4,032.2	4,122.0	4,102.3	--	--	--	--	--	
Other local government		1,063.4	1,026.1	1,058.8	1,052.7	--	--	--	--	--	

¹ Data relate to production workers in natural resources and mining 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 carries.

^P = preliminary.

-- Data not available.

NOTE: Data are currently projected from March 2007 benchmark

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

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

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	Avg. 2007	Jan. 2007	Nov. 2007	Dec. 2007	Jan. 2008 ^P
Total nonfarm	66,817	65,669	67,934	68,108	66,706
Total private	54,244	53,255	54,875	55,071	53,940
Goods-producing	5,042	5,003	5,034	5,019	4,934
Natural resources and mining ¹	93	84	97	97	97
Mining	86.1	78.1	90.1	90.1	90.2
Construction	947	924	945	934	912
Manufacturing	4,002	3,995	3,992	3,988	3,925
Durable goods	2,201	2,205	2,199	2,200	2,172
Nondurable goods	1,801	1,790	1,793	1,788	1,753
Service-providing	61,775	60,666	62,900	63,089	61,772
Private service-providing	49,203	48,252	49,841	50,052	49,006
Trade, transportation, and utilities	10,832	10,710	11,197	11,335	10,855
Wholesale trade	1,835.7	1,801.5	1,856.9	1,866.6	1,837.2
Retail trade	7,738.8	7,662.8	8,049.2	8,177.7	7,751.2
Transportation and warehousing	1,107.7	1,099.9	1,137.2	1,135.4	1,112.7
Utilities	150.2	145.5	153.7	154.9	154.2
Information	1,285	1,273	1,281	1,286	1,264
Financial activities	4,964	4,997	4,902	4,909	4,861
Finance and insurance	3,910.0	3,935.2	3,873.9	3,877.8	3,857.3
Real estate and rental and leasing	1,053.8	1,061.7	1,027.7	1,031.0	1,003.2
Professional and business services	8,012	7,882	8,102	8,167	8,040
Professional and technical services	3,632.6	3,618.2	3,660.4	3,731.6	3,769.6
Management of companies and enterprises	954.4	935.6	956.1	954.2	938.5
Administrative and waste services	3,425.2	3,327.8	3,485.2	3,480.7	3,331.8
Education and health services	14,180	13,918	14,467	14,473	14,322
Educational services	1,790.6	1,731.9	1,925.6	1,898.4	1,781.8
Health care and social assistance	12,389.4	12,186.3	12,541.6	12,574.5	12,540.5
Leisure and hospitality	7,078	6,668	7,036	7,022	6,824
Arts, entertainment, and recreation	939.3	837.6	892.0	899.0	859.0
Accommodation and food services	6,138.1	5,830.8	6,143.9	6,122.6	5,964.5
Other services	2,852	2,804	2,856	2,860	2,840
Government	12,572	12,414	13,059	13,037	12,766
Federal	1,200	1,192	1,200	1,210	1,189
State government	2,654	2,591	2,754	2,728	2,621
Local government	8,719	8,631	9,105	9,099	8,956

¹Includes other industries, not shown separately.

^P= preliminary.

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

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

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Alabama	1,974.9	2,025.1	1,998.6	12.9	12.8	12.7	109.4	113.7	112.2
Anniston-Oxford	52.7	53.7	53.2	(1)	(1)	(1)	1.7	1.6	1.6
Auburn-Opelika	52.8	56.1	55.1	(1)	(1)	(1)	2.6	2.8	2.7
Birmingham-Hoover	526.7	536.7	528.9	3.1	3.0	2.9	34.1	35.6	35.2
Decatur	57.5	59.7	59.0	(1)	(1)	(1)	4.0	4.5	4.4
Dothan	62.6	63.5	62.4	(1)	(1)	(1)	3.9	4.2	4.1
Florence-Muscle Shoals	55.9	58.1	57.2	(1)	(1)	(1)	3.1	3.6	3.5
Huntsville	204.9	213.9	211.0	(1)	(1)	(1)	7.5	8.0	8.0
Mobile	179.9	184.6	181.4	(1)	(1)	(1)	15.1	14.5	14.2
Montgomery	175.5	181.7	179.2	(1)	(1)	(1)	8.9	9.1	8.9
Tuscaloosa	97.3	98.9	97.8	(1)	(1)	(1)	9.4	9.4	9.4
Alaska	296.3	303.5	298.4	12.9	14.2	14.0	14.3	15.1	13.4
Anchorage	160.7	166.6	161.9	2.4	2.8	2.8	9.1	9.7	8.6
Arizona	2,630.7	2,693.5	2,647.5	10.5	12.2	12.3	226.7	211.6	206.3
Flagstaff	62.5	64.3	63.0	(1)	(1)	(1)	3.5	3.4	3.2
Lake Havasu City-Kingman	54.4	54.2	53.8	(1)	(1)	(1)	6.5	5.6	5.6
Phoenix-Mesa-Scottsdale	1,881.9	1,928.0	1,895.9	2.9	3.1	3.2	169.8	158.2	153.7
Prescott	63.3	65.8	64.7	(1)	(1)	(1)	8.5	8.8	8.6
Tucson	380.6	385.9	375.7	1.7	2.0	2.0	27.1	25.7	25.0
Yuma	54.6	56.9	56.3	(1)	(1)	(1)	4.9	4.7	4.6
Arkansas	1,184.9	1,212.1	1,190.9	8.4	10.1	10.0	53.9	54.8	52.7
Fayetteville-Springdale-Rogers	204.4	210.0	206.3	(1)	(1)	(1)	11.7	11.3	11.0
Fort Smith	122.7	125.7	124.2	(1)	(1)	(1)	8.3	8.6	8.6
Little Rock-North Little Rock-Conway	339.7	350.8	344.7	(1)	(1)	(1)	18.3	19.2	18.7
California	14,938.0	15,290.5	14,983.9	24.6	25.6	24.8	874.6	849.7	814.1
Bakersfield	235.3	242.0	239.1	9.5	10.0	9.9	18.8	17.7	17.2
Chico	74.8	77.1	75.4	(1)	(1)	(1)	3.7	3.6	3.4
Fresno	299.4	307.1	303.1	.1	.2	.2	21.7	20.1	19.8
Los Angeles-Long Beach-Santa Ana	5,578.4	5,656.5	5,561.3	4.9	5.1	5.2	255.1	253.3	246.9
Merced	57.6	59.8	58.3	(1)	(1)	(1)	3.4	3.0	2.9
Modesto	156.9	160.4	156.5	(1)	(1)	(1)	11.3	10.5	9.9
Napa	61.4	63.3	61.6	(1)	(1)	(1)	4.4	4.2	4.1
Oxnard-Thousand Oaks-Ventura	293.7	295.3	290.6	1.1	1.0	1.0	18.3	17.0	16.6
Redding	63.5	66.4	64.4	(1)	(1)	(1)	4.5	4.8	4.1
Riverside-San Bernardino-Ontario	1,262.7	1,272.8	1,255.4	1.4	1.4	1.4	112.2	106.5	103.5
Sacramento-Arden-Arcade-Roseville	892.7	910.4	897.0	.6	.8	.8	65.7	64.3	61.4
Salinas	124.7	130.3	128.0	.2	.2	.2	7.0	6.9	6.6
San Diego-Carlsbad-San Marcos	1,288.7	1,319.8	1,293.6	.4	.4	.4	86.8	82.4	80.4
San Francisco-Oakland-Fremont	1,996.7	2,062.3	2,018.4	1.4	1.5	1.5	112.3	117.8	112.5
San Jose-Sunnyvale-Santa Clara	892.3	916.8	903.7	.3	.3	.3	45.0	46.4	44.5
San Luis Obispo-Paso Robles	102.4	105.5	103.4	(1)	(1)	(1)	7.8	7.3	7.1
Santa Barbara-Santa Maria-Goleta	169.4	174.7	171.5	1.2	1.2	1.2	10.2	10.4	10.2
Santa Cruz-Watsonville	93.4	97.7	95.5	(1)	(1)	(1)	5.1	5.0	4.6
Santa Rosa-Petaluma	186.7	192.2	189.2	.2	.2	.2	13.8	14.2	13.8
Stockton	207.2	215.8	211.5	.2	.2	.2	13.7	12.8	12.1
Vallejo-Fairfield	124.5	127.6	124.4	.3	.3	.3	10.2	9.4	9.0
Visalia-Porterville	111.9	114.7	112.4	(1)	(1)	(1)	7.8	7.5	7.2
Colorado	2,262.6	2,367.4	2,311.9	23.1	26.2	26.3	154.0	161.9	154.2
Boulder	160.2	168.9	164.5	(1)	(1)	(1)	5.8	6.6	6.2
Colorado Springs	253.6	263.7	259.1	(1)	(1)	(1)	16.6	17.3	16.8
Denver-Aurora	1,202.6	1,257.3	1,226.6	(1)	(1)	(1)	86.1	90.4	88.2
Fort Collins-Loveland	129.7	139.4	134.2	(1)	(1)	(1)	10.1	10.6	10.2
Grand Junction	59.4	64.5	62.6	(1)	(1)	(1)	7.5	9.1	9.0
Greeley	78.4	83.9	81.3	(1)	(1)	(1)	10.1	10.8	10.5
Pueblo	56.5	59.4	58.0	(1)	(1)	(1)	3.8	4.2	4.1
Connecticut	1,666.5	1,729.3	1,679.5	.7	.7	.7	62.6	68.2	63.0
Bridgeport-Stamford-Norwalk	412.2	428.9	417.4	(1)	(1)	(1)	14.6	15.7	14.7
Danbury	68.7	71.6	69.6	(2)	(2)	(2)	(2)	(2)	(2)
Hartford-West Hartford-East Hartford	547.0	565.6	553.2	(1)	(1)	(1)	20.8	22.6	21.1
New Haven	272.3	282.5	272.5	(1)	(1)	(1)	10.7	11.5	10.8
Norwich-New London	134.0	138.0	134.8	(1)	(1)	(1)	4.0	4.6	4.3
Waterbury	67.9	69.4	68.1	(1)	(1)	(1)	2.6	2.8	2.6
Delaware	425.8	443.3	427.8	(1)	(1)	(1)	27.2	28.3	26.7
Dover	64.7	66.3	65.1	(1)	(1)	(1)	3.6	3.6	3.4
District of Columbia	681.8	704.6	690.8	(1)	(1)	(1)	12.2	12.6	12.1
Washington-Arlington-Alexandria	2,943.2	3,027.9	2,970.8	(1)	(1)	(1)	182.2	182.4	177.9

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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Alabama	297.8	295.0	293.5	387.8	407.9	395.9	27.9	28.8	28.5
Anniston-Oxford	7.4	7.3	7.2	10.7	10.8	10.7	.9	.9	.9
Auburn-Opelika	6.8	6.7	6.7	9.2	10.2	10.0	.6	.9	.9
Birmingham-Hoover	44.2	43.7	43.4	114.7	119.1	115.4	11.6	11.6	11.5
Decatur	13.5	13.8	13.8	10.5	10.8	10.5	.4	.4	.4
Dothan	7.9	7.3	7.2	15.7	16.5	16.0	.9	.9	.9
Florence-Muscle Shoals	7.2	7.5	7.5	11.5	12.3	11.9	.6	.6	.6
Huntsville	32.5	32.7	32.7	31.6	34.4	32.9	2.1	2.8	2.8
Mobile	15.7	16.4	16.2	40.2	42.7	41.3	2.4	2.5	2.5
Montgomery	20.4	20.1	20.0	30.2	32.8	31.5	2.5	2.5	2.4
Tuscaloosa	15.7	15.1	15.1	15.2	15.9	15.4	1.0	1.0	1.0
Alaska	10.8	6.8	10.8	59.9	62.0	60.4	6.9	6.9	6.8
Anchorage	2.0	2.1	2.0	36.7	38.1	37.1	5.0	5.1	4.9
Arizona	181.6	180.6	180.0	522.0	538.2	529.0	41.5	42.8	42.3
Flagstaff	3.6	3.7	3.7	9.7	10.3	10.2	.4	.4	.4
Lake Havasu City-Kingman	3.8	3.6	3.5	12.0	12.0	11.8	1.0	1.0	.9
Phoenix-Mesa-Scottsdale	137.5	135.7	135.3	386.5	398.5	391.0	30.1	31.5	31.2
Prescott	3.5	3.3	3.3	12.5	13.0	12.9	.6	.6	.6
Tucson	26.1	27.8	27.5	63.9	65.5	64.3	6.3	5.7	5.7
Yuma	3.4	3.5	3.6	11.8	11.6	11.6	1.4	1.7	1.7
Arkansas	192.7	186.0	184.8	246.2	254.4	246.6	19.6	20.0	19.8
Fayetteville-Springdale-Rogers	32.9	32.3	31.8	48.4	49.8	48.9	2.6	2.7	2.7
Fort Smith	27.4	25.7	25.5	24.6	25.4	24.9	1.5	1.5	1.5
Little Rock-North Little Rock-Conway	25.0	24.6	24.3	70.1	72.4	69.9	9.4	9.7	9.7
California	1,454.9	1,447.0	1,434.4	2,895.7	3,001.2	2,900.5	463.3	475.0	449.9
Bakersfield	12.7	13.7	13.6	46.0	47.6	46.6	2.8	2.7	2.7
Chico	3.9	4.0	4.1	14.3	14.9	14.4	1.2	1.2	1.2
Fresno	26.4	27.0	26.6	58.7	62.5	60.9	4.1	4.2	4.1
Los Angeles-Long Beach-Santa Ana	630.0	620.9	617.9	1,094.2	1,123.3	1,098.6	234.7	236.4	216.6
Merced	8.8	9.3	9.0	11.8	12.2	11.6	1.4	1.3	1.3
Modesto	20.8	21.8	21.3	33.5	35.5	33.9	2.3	2.3	2.3
Napa	11.1	11.4	11.2	9.2	9.6	9.3	.7	.7	.7
Oxnard-Thousand Oaks-Ventura	38.6	36.7	36.5	56.4	58.2	56.4	5.7	5.8	5.8
Redding	2.9	3.0	2.9	14.0	14.6	14.2	1.0	1.0	.9
Riverside-San Bernardino-Ontario	120.6	115.5	115.4	297.6	305.4	296.3	15.7	14.8	14.8
Sacramento-Arden-Arcade-Roseville	40.9	39.5	39.3	153.9	158.3	152.0	20.4	20.2	19.8
Salinas	5.9	6.0	5.8	24.7	26.7	25.8	2.1	2.1	2.1
San Diego-Carlsbad-San Marcos	102.6	102.3	102.0	222.3	232.0	222.7	37.5	39.1	38.6
San Francisco-Oakland-Fremont	137.3	137.7	136.6	362.1	373.7	360.9	68.2	68.3	67.9
San Jose-Sunnyvale-Santa Clara	162.8	168.0	167.3	139.3	145.9	141.3	37.8	39.9	39.7
San Luis Obispo-Paso Robles	5.9	6.1	5.9	20.5	21.3	20.7	1.4	1.4	1.4
Santa Barbara-Santa Maria-Goleta	13.3	13.3	13.1	27.7	29.1	28.0	3.8	3.9	3.8
Santa Cruz-Watsonville	6.4	6.0	5.8	18.7	19.5	18.8	1.2	1.3	1.3
Santa Rosa-Petaluma	21.5	22.4	22.2	36.1	37.9	36.9	3.0	3.0	3.0
Stockton	20.9	23.8	23.4	50.2	53.0	51.5	2.5	2.5	2.6
Vallejo-Fairfield	9.5	9.4	9.2	26.9	28.4	27.4	1.6	1.5	1.5
Visalia-Porterville	12.1	12.1	12.0	24.0	25.5	24.6	1.1	1.1	1.0
Colorado	146.0	146.1	144.5	424.2	447.1	433.0	74.9	76.8	75.2
Boulder	17.7	17.8	17.6	23.1	24.6	23.7	9.0	9.1	9.1
Colorado Springs	17.5	16.5	16.3	40.5	42.9	41.6	7.8	7.7	7.8
Denver-Aurora	71.2	71.2	70.3	242.2	254.3	244.8	47.0	48.5	47.7
Fort Collins-Loveland	11.9	12.0	11.9	22.2	24.3	22.9	2.5	2.5	2.5
Grand Junction	3.2	3.3	3.2	13.1	14.3	13.7	.9	.9	.9
Greeley	10.0	10.8	10.9	14.2	15.2	14.6	1.2	1.1	1.1
Pueblo	4.3	4.5	4.4	10.7	11.4	10.9	.8	.8	.8
Connecticut	191.8	191.4	190.2	311.2	325.8	311.8	37.5	39.3	38.9
Bridgeport-Stamford-Norwalk	40.4	40.9	40.7	76.1	80.1	77.1	11.3	12.3	12.2
Danbury	(²)	(²)	(²)	16.0	17.2	16.3	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	64.4	64.9	64.5	89.1	94.1	90.3	11.9	12.2	12.2
New Haven	32.2	31.7	31.6	51.6	53.5	51.8	8.1	8.0	8.0
Norwich-New London	16.6	16.3	16.1	23.2	24.7	23.8	2.1	2.0	2.0
Waterbury	10.4	9.9	9.8	13.6	14.2	13.8	.8	.8	.8
Delaware	33.1	34.4	32.7	81.9	86.0	82.0	6.8	6.8	6.7
Dover	3.6	3.7	3.7	14.6	14.4	14.1	.7	.8	.9
District of Columbia	1.7	1.6	1.6	27.5	28.2	27.6	22.4	21.4	21.3
Washington-Arlington-Alexandria	62.0	61.9	61.1	404.2	420.5	406.2	94.5	92.9	92.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Alabama	99.0	101.0	99.4	215.4	222.7	220.5	204.8	211.1	207.6
Anniston-Oxford	1.4	1.4	1.4	5.1	5.2	5.2	4.7	5.0	4.9
Auburn-Opelika	1.6	1.7	1.7	4.8	5.3	5.2	3.2	3.4	3.3
Birmingham-Hoover	40.1	40.1	39.6	68.1	68.0	67.1	62.2	64.4	63.3
Decatur	2.3	2.3	2.3	5.9	6.7	6.6	4.7	4.8	4.8
Dothan	2.5	2.5	2.5	5.0	4.9	4.6	7.5	7.7	7.7
Florence-Muscle Shoals	2.2	2.2	2.2	5.5	5.7	5.6	5.0	5.2	5.1
Huntsville	6.2	6.4	6.3	43.2	44.5	44.1	15.2	16.1	16.0
Mobile	9.5	9.6	9.4	22.1	23.4	23.1	23.1	23.6	23.4
Montgomery	10.5	10.9	10.9	20.0	21.0	20.7	17.6	18.1	17.9
Tuscaloosa	3.7	3.8	3.8	7.5	7.9	7.8	7.3	7.6	7.5
Alaska	14.4	14.7	14.4	23.2	24.1	23.6	36.6	36.7	36.6
Anchorage	9.7	9.7	9.7	17.4	17.9	17.7	22.3	22.5	22.4
Arizona	184.3	180.7	178.8	394.5	403.4	393.4	296.6	311.1	307.2
Flagstaff	1.8	1.7	1.7	3.3	3.1	3.2	7.0	7.2	7.0
Lake Havasu City-Kingman	2.6	2.6	2.6	3.8	3.8	4.0	7.3	7.6	7.3
Phoenix-Mesa-Scottsdale	154.0	152.1	150.6	317.9	325.5	316.7	199.6	210.2	208.1
Prescott	2.5	2.5	2.6	4.8	4.4	4.3	9.7	10.1	9.8
Tucson	18.4	16.8	16.3	51.5	52.6	51.4	53.5	54.8	54.0
Yuma	1.7	1.6	1.7	3.9	4.9	4.9	6.1	6.2	6.2
Arkansas	52.4	54.1	53.3	114.0	117.9	116.3	150.8	156.8	155.1
Fayetteville-Springdale-Rogers	8.3	8.9	8.7	32.5	32.9	32.7	18.4	19.5	19.4
Fort Smith	4.2	4.6	4.5	11.6	12.4	12.4	14.9	15.3	15.2
Little Rock-North Little Rock-Conway	20.2	20.6	20.3	42.7	43.6	42.5	45.6	48.2	47.8
California	914.4	888.4	881.8	2,212.5	2,291.2	2,254.6	1,626.1	1,700.1	1,673.2
Bakersfield	9.1	8.9	8.9	26.0	26.3	26.1	23.9	24.7	24.6
Chico	4.1	4.4	4.4	5.5	5.7	5.6	13.0	13.3	13.3
Fresno	15.3	15.3	15.0	29.3	30.2	30.1	38.1	39.7	39.2
Los Angeles-Long Beach-Santa Ana	382.2	360.4	358.6	866.5	881.7	870.4	618.6	643.9	634.0
Merced	1.9	1.9	1.9	3.7	4.2	4.2	5.4	5.6	5.5
Modesto	6.2	5.9	5.8	14.9	15.0	14.7	20.8	21.5	21.3
Napa	2.7	2.4	2.3	5.7	5.9	5.5	8.0	7.9	7.7
Oxnard-Thousand Oaks-Ventura	22.7	22.4	22.3	38.8	37.7	37.7	29.3	30.7	30.1
Redding	3.0	2.8	2.8	6.6	6.7	6.5	9.9	10.6	10.2
Riverside-San Bernardino-Ontario	51.4	48.8	48.4	142.3	145.2	143.3	123.4	129.3	128.1
Sacramento-Arden-Arcade-Roseville	63.0	61.9	61.8	108.6	112.3	110.6	94.9	98.8	98.9
Salinas	6.0	6.0	5.9	11.8	12.0	11.9	12.2	12.8	12.6
San Diego-Carlsbad-San Marcos	80.9	77.9	76.5	212.0	217.9	214.9	125.4	131.5	129.8
San Francisco-Oakland-Fremont	152.4	149.2	147.9	346.2	363.0	355.3	223.6	233.0	227.4
San Jose-Sunnyvale-Santa Clara	37.3	36.5	36.1	176.2	177.7	176.1	99.4	103.4	102.7
San Luis Obispo-Paso Robles	4.8	4.5	4.5	9.6	9.8	9.7	10.6	11.4	11.2
Santa Barbara-Santa Maria-Goleta	8.3	7.8	7.8	21.9	22.7	22.5	19.9	20.6	20.3
Santa Cruz-Watsonville	3.6	3.4	3.4	9.9	10.4	10.1	12.0	12.5	12.3
Santa Rosa-Petaluma	9.5	9.1	9.1	21.9	23.5	23.0	23.3	23.9	23.8
Stockton	9.8	9.5	9.3	18.4	19.0	18.3	27.0	28.1	27.7
Vallejo-Fairfield	5.9	5.6	5.4	11.4	11.7	11.3	16.5	16.9	16.7
Visalia-Porterville	4.4	4.1	4.0	10.8	10.1	9.9	10.5	11.0	10.9
Colorado	159.6	159.4	157.1	332.0	351.5	341.5	233.7	245.1	242.9
Boulder	7.4	7.6	7.5	29.8	30.7	30.2	18.4	19.4	19.1
Colorado Springs	17.7	17.6	17.4	39.4	41.5	41.0	25.7	26.9	26.6
Denver-Aurora	99.4	98.4	96.6	201.6	215.1	208.0	124.5	131.0	130.1
Fort Collins-Loveland	5.7	5.9	5.8	16.9	17.7	17.3	14.7	16.1	16.0
Grand Junction	3.4	3.6	3.5	5.1	5.3	5.1	8.2	8.7	8.6
Greeley	5.0	5.1	5.0	7.8	8.0	7.8	7.6	8.0	7.9
Pueblo	2.2	2.2	2.2	5.7	6.0	5.8	9.2	9.6	9.5
Connecticut	144.9	143.4	142.5	199.4	208.0	199.3	282.1	294.8	289.7
Bridgeport-Stamford-Norwalk	45.0	45.8	45.5	68.7	71.8	69.0	60.6	63.6	62.0
Danbury	(²)	(²)	(²)	8.0	8.2	7.9	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	67.6	66.4	66.5	58.8	61.3	60.0	88.2	92.0	91.5
New Haven	13.8	13.5	13.4	25.4	26.6	25.1	64.9	70.2	66.0
Norwich-New London	3.3	3.3	3.2	9.9	10.0	9.7	19.4	20.1	19.9
Waterbury	2.5	2.4	2.4	6.2	6.4	6.2	14.6	14.9	14.8
Delaware	44.8	45.8	45.7	58.3	61.1	58.0	57.0	59.2	59.1
Dover	2.4	2.4	2.4	3.6	4.1	4.1	8.8	8.8	8.8
District of Columbia	29.5	29.0	28.6	150.7	156.2	153.4	97.3	103.2	99.8
Washington-Arlington-Alexandria	160.2	157.2	155.5	659.9	683.6	673.2	324.3	337.0	332.6

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Alabama	165.8	171.6	168.6	79.9	80.2	79.7	374.2	380.3	380.0
Anniston-Oxford	4.8	5.4	5.2	2.1	2.1	2.1	13.9	14.0	14.0
Auburn-Opelika	5.9	6.4	6.3	1.6	1.7	1.7	16.5	17.0	16.6
Birmingham-Hoover	42.4	44.0	43.2	23.3	23.4	23.3	82.9	83.8	84.0
Decatur	4.7	4.9	4.8	2.5	2.5	2.5	9.0	9.0	8.9
Dothan	6.0	6.0	5.8	2.7	2.9	2.9	10.5	10.6	10.7
Florence-Muscle Shoals	5.4	5.6	5.4	3.5	3.5	3.5	11.9	11.9	11.9
Huntsville	16.6	17.6	17.2	7.4	7.5	7.5	42.6	43.9	43.5
Mobile	14.9	14.8	14.5	9.2	8.9	8.8	27.7	28.2	28.0
Montgomery	15.4	16.2	16.1	7.5	7.4	7.4	42.5	43.6	43.4
Tuscaloosa	9.1	9.3	9.1	3.4	3.5	3.5	25.0	25.4	25.2
Alaska	26.8	28.5	27.3	11.1	11.4	11.2	79.4	83.1	79.9
Anchorage	16.6	17.5	16.7	6.2	6.3	6.3	33.3	34.9	33.7
Arizona	266.8	275.5	270.3	96.4	96.0	95.1	409.8	441.4	432.8
Flagstaff	11.8	12.9	12.5	1.8	1.9	1.8	19.6	19.7	19.3
Lake Havasu City-Kingman	6.6	6.5	6.5	2.5	2.7	2.9	8.3	8.8	8.7
Phoenix-Mesa-Scottsdale	182.8	190.5	186.9	70.0	70.0	68.8	230.8	252.7	250.4
Prescott	7.9	8.1	8.2	2.0	2.0	2.0	11.3	13.0	12.4
Tucson	39.8	39.9	38.7	15.5	14.9	14.6	76.8	80.2	76.2
Yuma	5.6	6.0	6.0	1.7	1.8	1.7	14.1	14.9	14.3
Arkansas	94.0	97.3	95.2	44.8	45.2	44.8	208.1	215.5	212.3
Fayetteville-Springdale-Rogers	16.6	17.7	17.1	6.4	6.6	6.5	26.6	28.3	27.5
Fort Smith	8.7	9.9	9.8	3.6	3.6	3.5	17.9	18.7	18.3
Little Rock-North Little Rock-Conway	27.3	28.9	28.3	14.2	14.2	14.1	66.9	69.4	69.1
California	1,496.8	1,553.0	1,518.9	500.0	517.1	507.1	2,475.1	2,542.2	2,524.6
Bakersfield	20.5	21.2	20.9	6.5	7.2	7.1	59.5	62.0	61.5
Chico	7.6	8.1	8.1	3.6	3.5	3.4	17.9	18.4	17.5
Fresno	27.5	28.0	27.7	10.6	11.3	11.0	67.6	68.6	68.5
Los Angeles-Long Beach-Santa Ana	550.4	569.9	559.4	190.2	196.1	193.9	751.6	765.5	759.8
Merced	4.6	4.9	4.8	1.5	1.4	1.4	15.1	16.0	15.7
Modesto	14.8	15.7	15.4	5.8	6.0	5.9	26.5	26.2	26.0
Napa	8.2	8.9	8.6	1.5	1.7	1.7	9.9	10.6	10.5
Oxnard-Thousand Oaks-Ventura	30.6	32.3	31.3	9.5	10.1	9.9	42.7	43.4	43.0
Redding	6.3	7.1	6.9	2.5	2.6	2.6	12.8	13.2	13.3
Riverside-San Bernardino-Ontario	131.7	131.3	130.7	41.7	42.1	42.0	224.7	232.5	231.5
Sacramento-Arden-Arcade-Roseville	85.5	87.9	86.7	27.8	28.8	28.5	231.4	237.6	237.2
Salinas	19.5	21.0	20.7	4.4	4.5	4.4	30.9	32.1	32.0
San Diego-Carlsbad-San Marcos	152.1	160.7	156.0	47.3	49.5	48.1	221.4	226.1	224.2
San Francisco-Oakland-Fremont	202.0	213.4	207.6	72.2	75.6	73.7	319.0	329.1	327.1
San Jose-Sunnyvale-Santa Clara	72.6	74.8	72.3	23.9	25.4	24.7	97.7	98.5	98.7
San Luis Obispo-Paso Robles	14.9	15.2	14.8	4.5	4.3	4.5	22.4	24.2	23.6
Santa Barbara-Santa Maria-Goleta	21.6	22.4	21.9	5.8	5.7	5.6	35.7	37.6	37.1
Santa Cruz-Watsonville	10.4	10.8	10.5	3.6	3.8	3.7	22.5	25.0	25.0
Santa Rosa-Petaluma	19.5	20.6	19.9	6.2	6.2	6.1	31.7	31.2	31.2
Stockton	16.9	18.2	17.8	7.3	7.6	7.4	40.3	41.1	41.2
Vallejo-Fairfield	12.1	13.3	12.9	3.9	4.0	4.0	26.2	27.1	26.7
Visalia-Porterville	8.8	8.6	8.5	2.8	2.9	2.9	29.6	31.8	31.4
Colorado	263.4	275.5	273.0	91.4	93.3	93.1	360.3	384.5	371.1
Boulder	16.0	17.0	16.4	5.0	5.2	5.0	28.0	30.9	29.7
Colorado Springs	28.9	30.1	29.2	14.8	15.3	15.3	44.7	47.9	47.1
Denver-Aurora	120.4	128.1	124.9	46.3	47.0	46.9	163.9	173.3	169.1
Fort Collins-Loveland	14.8	16.2	15.6	4.7	4.9	4.8	26.2	29.2	27.2
Grand Junction	6.9	7.3	7.2	2.4	2.4	2.4	8.7	9.6	9.0
Greeley	6.5	7.0	6.8	2.7	2.8	2.8	13.3	15.1	13.9
Pueblo	6.1	6.2	6.1	2.0	2.1	2.1	11.7	12.4	12.1
Connecticut	125.4	135.2	127.9	63.4	64.7	63.5	247.5	257.8	252.0
Bridgeport-Stamford-Norwalk	31.5	33.4	31.7	17.1	17.5	17.3	46.9	47.8	47.2
Danbury	5.4	5.8	5.7	(²)	(²)	(²)	8.0	8.3	8.1
Hartford-West Hartford-East Hartford	38.1	41.2	39.3	20.7	20.9	20.7	87.4	90.0	87.1
New Haven	19.7	21.3	20.1	10.9	11.3	11.0	35.0	34.9	34.7
Norwich-New London	12.0	13.1	12.5	3.8	3.9	3.8	39.7	40.0	39.5
Waterbury	4.7	5.1	4.8	2.6	2.6	2.6	9.9	10.3	10.3
Delaware	36.8	38.8	35.8	20.3	20.5	20.5	59.6	62.4	60.6
Dover	6.3	6.7	6.2	2.6	2.7	2.7	18.5	19.1	18.8
District of Columbia	51.5	54.7	52.3	61.0	64.4	63.1	228.0	233.3	231.0
Washington-Arlington-Alexandria	239.7	251.5	244.1	178.9	182.0	180.5	637.3	658.9	647.3

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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Florida	8,010.9	8,124.4	8,009.3	6.7	6.4	6.4	620.2	566.2	554.9
Bradenton-Sarasota-Venice	301.5	296.2	290.4	(1)	(1)	(1)	28.1	23.8	23.4
Cape Coral-Fort Myers	236.2	227.5	225.4	(1)	(1)	(1)	36.1	29.7	29.3
Deltona-Daytona Beach-Ormond Beach	170.3	172.7	171.2	(1)	(1)	(1)	13.6	12.9	12.8
Fort Walton Beach-Crestview-Destin	84.2	85.6	84.8	(1)	(1)	(1)	6.3	5.4	5.3
Gainesville	132.9	135.5	135.2	(1)	(1)	(1)	6.6	6.4	6.3
Jacksonville	625.9	636.9	626.4	.4	.4	.4	48.4	47.5	46.6
Lakeland-Winter Haven	215.1	215.7	213.0	(1)	(1)	(1)	16.7	15.2	15.0
Miami-Fort Lauderdale-Pompano Beach	2,428.5	2,468.3	2,431.7	.8	.7	.7	161.1	152.2	148.3
Naples-Marco Island	136.8	131.3	130.3	(1)	(1)	(1)	22.5	17.6	17.2
Ocala	106.1	106.7	105.6	(1)	(1)	(1)	11.4	10.3	10.2
Orlando-Kissimmee	1,088.8	1,109.6	1,096.3	.3	.3	.3	82.8	76.3	74.9
Palm Bay-Melbourne-Titusville	212.5	213.4	211.1	(1)	(1)	(1)	15.9	14.5	14.3
Panama City-Lynn Haven	74.2	76.6	75.8	(1)	(1)	(1)	7.5	6.4	6.3
Pensacola-Ferry Pass-Brent	172.2	175.6	174.4	(1)	(1)	(1)	14.6	14.2	14.0
Port St. Lucie	134.8	135.5	134.2	(1)	(1)	(1)	13.8	12.4	12.3
Tallahassee	176.6	181.8	178.2	(1)	(1)	(1)	9.3	9.3	9.1
Tampa-St. Petersburg-Clearwater	1,297.8	1,305.2	1,286.1	.6	.6	.6	86.9	79.7	78.9
Georgia	4,094.3	4,189.8	4,136.5	12.1	11.9	11.8	218.6	219.6	217.4
Albany	64.1	64.8	64.0	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County	80.8	84.4	82.2	(2)	(2)	(2)	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	2,419.9	2,494.6	2,455.5	2.6	2.5	2.5	137.0	138.5	136.2
Augusta-Richmond County	213.7	218.8	216.3	(1)	(1)	(1)	13.9	14.4	14.1
Columbus	120.2	122.9	120.6	(2)	(2)	(2)	(2)	(2)	(2)
Dalton	77.7	78.4	77.0	(2)	(2)	(2)	(2)	(2)	(2)
Gainesville	74.6	77.9	76.5	(2)	(2)	(2)	(2)	(2)	(2)
Macon	99.4	101.1	99.9	(2)	(2)	(2)	(2)	(2)	(2)
Savannah	158.7	162.3	160.0	(1)	(1)	(1)	10.1	10.0	9.9
Valdosta	55.2	56.7	55.8	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins	58.1	59.4	58.8	(2)	(2)	(2)	(2)	(2)	(2)
Hawaii	614.9	635.2	622.0	(1)	(1)	(1)	37.5	40.2	39.7
Honolulu	447.2	464.1	452.7	(1)	(1)	(1)	25.2	27.6	27.1
Idaho	628.2	658.0	634.5	4.0	4.6	4.3	47.4	50.4	46.3
Boise City-Nampa	270.0	278.6	269.8	(1)	(1)	(1)	22.6	22.9	20.9
Coeur d'Alene	53.1	57.9	56.5	.5	.5	.5	5.1	5.9	5.5
Illinois	5,843.2	6,033.1	5,880.8	9.7	9.7	9.2	244.5	266.4	243.5
Bloomington-Normal	88.0	93.1	89.6	(1)	(1)	(1)	2.9	3.3	3.0
Champaign-Urbana	107.5	115.2	108.2	(1)	(1)	(1)	3.5	4.2	3.7
Chicago-Naperville-Joliet	4,451.7	4,596.7	4,480.5	2.2	2.4	2.2	196.5	210.0	194.2
Davenport-Moline-Rock Island	184.1	190.1	185.4	(1)	(1)	(1)	7.5	8.6	7.7
Decatur	54.0	56.0	54.7	(1)	(1)	(1)	3.2	3.6	3.4
Peoria	183.2	188.7	185.9	(1)	(1)	(1)	8.7	9.5	8.9
Rockford	157.5	163.6	159.1	(1)	(1)	(1)	7.1	8.3	7.3
Springfield	109.4	112.7	110.0	(1)	(1)	(1)	4.3	4.7	4.4
Indiana	2,921.6	3,020.8	2,941.9	6.8	7.0	6.6	138.9	148.3	137.2
Bloomington	82.1	85.1	82.8	(1)	(1)	(1)	3.7	4.1	3.8
Elkhart-Goshen	124.4	129.2	127.1	(1)	(1)	(1)	3.8	4.1	3.9
Evansville	175.2	181.1	177.6	(1)	(1)	(1)	12.4	13.3	12.5
Fort Wayne	215.5	218.2	213.7	(1)	(1)	(1)	10.8	11.1	10.4
Indianapolis-Carmel	891.6	927.7	903.7	.8	.8	.7	48.6	52.2	48.5
Lafayette	94.1	94.8	94.9	(1)	(1)	(1)	3.5	3.8	3.6
Muncie	53.7	55.0	53.0	(1)	(1)	(1)	2.2	2.1	2.0
South Bend-Mishawaka	140.8	146.8	143.2	(1)	(1)	(1)	5.8	6.2	5.9
Terre Haute	72.9	74.3	72.6	(1)	(1)	(1)	3.2	3.5	3.3
Iowa	1,482.6	1,534.2	1,491.9	1.8	2.0	1.6	64.0	71.1	62.8
Cedar Rapids	134.5	138.6	135.8	(1)	(1)	(1)	7.3	8.0	7.5
Des Moines-West Des Moines	313.8	326.3	320.2	(1)	(1)	(1)	15.2	17.7	16.6
Dubuque	55.6	55.5	55.1	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City	86.4	92.0	88.6	(2)	(2)	(2)	(2)	(2)	(2)
Sioux City	73.1	75.1	73.5	(2)	(2)	(2)	(2)	(2)	(2)
Waterloo-Cedar Falls	87.6	91.4	88.5	(2)	(2)	(2)	(2)	(2)	(2)
Kansas	1,341.2	1,396.8	1,363.1	8.9	9.2	9.1	60.6	63.8	61.1
Topeka	107.0	110.9	109.2	(1)	(1)	(1)	5.6	5.5	5.4
Wichita	295.6	308.5	303.1	(1)	(1)	(1)	15.8	16.7	16.5
Kentucky	1,830.8	1,893.9	1,851.5	22.2	22.2	21.7	77.4	86.7	81.7
Bowling Green	60.3	64.0	62.1	(1)	(1)	(1)	2.9	3.3	3.1
Lexington-Fayette	252.0	259.8	254.2	(1)	(1)	(1)	11.7	12.8	12.2
Louisville-Jefferson County	611.6	633.3	619.8	(1)	(1)	(1)	30.7	34.6	32.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Florida	395.3	381.9	376.9	1,607.2	1,666.7	1,614.6	160.2	160.7	159.7
Bradenton-Sarasota-Venice	18.2	17.0	17.0	51.7	50.7	49.8	4.4	4.1	4.0
Cape Coral-Fort Myers	7.0	6.3	6.3	49.9	49.5	48.2	3.9	3.8	3.7
Deltona-Daytona Beach-Ormond Beach	10.4	10.2	10.1	33.1	34.0	33.0	2.9	3.0	2.9
Fort Walton Beach-Crestview-Destin	4.7	4.5	4.5	14.6	15.1	14.7	2.0	2.1	2.1
Gainesville	4.8	4.8	4.7	19.7	20.6	20.2	2.0	2.0	2.0
Jacksonville	32.8	31.8	31.6	138.0	142.1	137.5	10.1	10.3	10.0
Lakeland-Winter Haven	17.6	16.7	16.6	49.1	49.9	48.7	2.1	2.1	2.1
Miami-Fort Lauderdale-Pompano Beach	99.7	95.7	94.9	546.3	565.3	550.2	51.5	52.3	51.2
Naples-Marco Island	3.4	3.2	3.2	24.8	24.8	24.0	1.9	1.8	1.7
Ocala	9.6	9.4	9.3	23.8	24.4	23.8	2.0	1.9	1.9
Orlando-Kissimmee	43.0	42.5	42.1	200.7	210.8	204.0	26.2	27.0	26.6
Palm Bay-Melbourne-Titusville	24.0	23.5	23.2	36.9	37.8	36.6	2.8	2.8	2.8
Panama City-Lynn Haven	3.5	3.6	3.6	13.8	14.9	14.6	1.6	1.6	1.6
Pensacola-Ferry Pass-Brent	7.1	6.9	6.9	32.5	33.4	32.6	3.6	3.4	3.3
Port St. Lucie	6.3	5.8	5.8	31.0	31.3	30.6	1.7	1.7	1.7
Tallahassee	4.5	4.6	4.6	25.4	25.9	24.8	3.9	4.2	4.3
Tampa-St. Petersburg-Clearwater	74.7	73.1	72.3	233.4	238.5	233.0	32.4	31.2	31.0
Georgia	436.9	424.5	423.7	880.7	915.1	893.1	115.0	115.5	114.9
Albany	7.0	6.6	6.5	13.5	13.6	13.4	(²)	(²)	(²)
Athens-Clarke County	(²)	(²)	(²)	13.9	14.5	14.1	(²)	(²)	(²)
Atlanta-Sandy Springs-Marietta	176.9	175.5	175.1	560.4	581.2	565.2	88.2	88.1	88.2
Augusta-Richmond County	24.5	24.1	23.9	36.4	38.0	37.0	3.4	3.9	3.7
Columbus	(²)	(²)	(²)	18.7	19.3	18.5	5.9	5.9	5.9
Dalton	29.9	28.8	28.7	15.9	16.2	15.7	(²)	(²)	(²)
Gainesville	(²)	(²)	(²)	13.0	13.7	13.3	(²)	(²)	(²)
Macon	(²)	(²)	(²)	19.9	20.1	19.6	(²)	(²)	(²)
Savannah	14.9	14.9	14.7	34.8	37.0	36.1	2.0	2.0	2.0
Valdosta	(²)	(²)	(²)	12.7	13.2	12.9	(²)	(²)	(²)
Warner Robins	(²)	(²)	(²)	7.6	8.1	7.9	(²)	(²)	(²)
Hawaii	15.2	15.2	15.1	121.6	124.7	121.5	10.4	10.7	10.6
Honolulu	11.8	11.7	11.7	86.3	88.3	85.6	8.4	8.8	8.7
Idaho	65.9	65.4	63.8	128.8	135.1	128.7	10.6	10.9	10.7
Boise City-Nampa	31.7	30.2	30.0	53.2	55.9	53.4	4.6	4.7	4.7
Coeur d'Alene	4.8	4.7	4.8	10.5	11.5	11.0	1.0	.9	1.0
Illinois	677.0	675.4	672.5	1,201.3	1,250.1	1,212.3	115.3	116.8	116.4
Bloomington-Normal	5.8	5.8	5.8	14.2	15.0	14.2	1.0	1.0	1.0
Champaign-Urbana	10.5	10.2	10.2	18.3	19.4	18.3	2.7	2.6	2.6
Chicago-Naperville-Joliet	483.6	482.4	480.3	923.8	961.0	929.9	90.2	91.2	90.5
Davenport-Moline-Rock Island	25.5	25.6	25.5	39.6	40.6	39.2	2.9	3.1	3.1
Decatur	11.6	12.0	12.0	11.8	12.5	12.0	.8	.8	.8
Peoria	31.5	31.6	32.0	34.3	35.4	34.6	2.9	2.9	2.9
Rockford	34.5	34.0	34.0	30.2	32.5	30.9	2.1	2.3	2.3
Springfield	3.4	3.5	3.4	17.6	18.5	17.6	2.7	2.6	2.6
Indiana	549.5	546.9	542.1	578.8	604.1	581.4	39.5	41.0	40.4
Bloomington	9.3	9.6	9.5	12.5	12.8	12.4	1.3	1.4	1.4
Elkhart-Goshen	60.7	62.1	61.6	18.0	18.7	18.4	.8	.8	.8
Evansville	32.9	31.7	31.5	36.8	37.7	36.9	2.7	3.1	3.1
Fort Wayne	38.1	37.1	36.8	46.6	47.1	45.6	3.7	3.9	3.8
Indianapolis-Carmel	98.2	97.6	96.6	193.5	204.3	196.5	16.1	16.7	16.5
Lafayette	17.3	17.3	17.3	14.3	14.6	14.1	1.1	1.1	1.1
Muncie	5.5	5.6	5.5	9.1	9.2	8.6	.5	.5	.5
South Bend-Mishawaka	19.9	19.8	19.6	28.6	29.1	28.4	2.2	2.1	2.1
Terre Haute	12.7	12.3	12.2	13.6	14.1	13.6	.8	.8	.8
Iowa	227.8	230.4	227.8	305.5	315.8	305.9	33.0	33.0	32.5
Cedar Rapids	21.3	22.4	22.3	29.7	30.2	29.6	5.2	5.2	5.2
Des Moines-West Des Moines	19.5	19.6	19.4	64.8	66.5	64.6	9.4	9.6	9.5
Dubuque	(²)	(²)	(²)	11.7	12.3	12.1	(²)	(²)	(²)
Iowa City	(²)	(²)	(²)	16.2	16.6	16.1	(²)	(²)	(²)
Sioux City	13.2	12.8	12.7	15.5	16.7	16.6	(²)	(²)	(²)
Waterloo-Cedar Falls	16.4	16.6	16.4	16.5	16.9	16.4	(²)	(²)	(²)
Kansas	182.4	186.8	186.4	258.9	269.3	261.4	41.2	40.8	40.7
Topeka	6.0	7.4	7.4	19.9	20.7	20.2	2.7	2.5	2.3
Wichita	64.3	66.3	66.1	50.9	53.1	51.4	6.3	6.3	6.3
Kentucky	259.1	252.0	251.1	381.1	399.0	386.2	29.6	30.5	30.4
Bowling Green	9.9	10.0	9.9	11.9	12.7	12.4	(²)	(²)	(²)
Lexington-Fayette	35.2	35.3	35.3	46.9	49.0	46.9	4.7	4.5	4.5
Louisville-Jefferson County	77.8	75.6	75.8	138.1	144.5	140.1	10.5	10.4	10.3

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Florida	540.5	541.2	537.6	1,319.3	1,341.3	1,325.8	986.9	1,026.0	1,021.0
Bradenton-Sarasota-Venice	16.0	15.9	15.7	68.4	68.3	64.4	39.7	40.3	40.5
Cape Coral-Fort Myers	13.2	12.6	12.5	29.9	28.0	27.5	20.8	21.4	21.5
Deltona-Daytona Beach-Ormond Beach	7.8	8.0	8.0	18.9	19.0	18.9	29.5	30.7	30.6
Fort Walton Beach-Crestview-Destin	5.4	5.7	5.7	12.4	12.7	12.7	8.0	8.1	8.1
Gainesville	6.4	6.3	6.3	11.8	11.7	11.6	21.4	22.2	21.6
Jacksonville	58.9	60.3	59.6	95.2	94.3	93.5	76.2	78.9	78.7
Lakeland-Winter Haven	11.8	11.7	11.6	35.5	35.9	34.9	27.2	28.0	28.2
Miami-Fort Lauderdale-Pompano Beach	181.8	180.9	178.8	395.6	399.4	393.5	311.3	323.3	321.6
Naples-Marco Island	8.1	8.0	8.0	16.3	15.8	15.6	15.9	16.3	16.4
Ocala	5.8	5.9	5.8	8.9	8.5	8.5	12.8	13.3	13.3
Orlando-Kissimmee	67.3	67.5	66.8	196.7	201.1	199.4	109.5	112.1	112.7
Palm Bay-Melbourne-Titusville	8.6	8.6	8.5	37.6	37.8	37.5	28.2	29.2	29.1
Panama City-Lynn Haven	5.2	5.6	5.6	8.3	8.5	8.5	7.8	8.0	8.0
Pensacola-Ferry Pass-Brent	9.2	9.3	9.3	22.2	23.0	23.0	28.9	30.1	30.1
Port St. Lucie	7.3	6.9	6.9	15.2	15.4	15.3	18.1	19.4	19.4
Tallahassee	8.1	8.3	8.2	19.7	20.1	19.7	17.8	18.1	18.2
Tampa-St. Petersburg-Clearwater	101.0	99.9	99.0	292.7	291.8	287.0	158.4	165.3	163.0
Georgia	230.5	228.4	227.1	547.7	566.3	558.3	445.9	465.3	461.5
Albany	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County	(2)	(2)	(2)	6.0	6.9	6.5	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	162.1	161.1	160.0	399.4	414.9	407.1	247.2	259.9	257.2
Augusta-Richmond County	7.5	7.5	7.4	29.5	30.4	30.7	27.2	28.4	28.0
Columbus	9.2	9.4	9.4	13.4	14.4	14.1	(2)	(2)	(2)
Dalton	(2)	(2)	(2)	9.8	10.2	10.0	(2)	(2)	(2)
Gainesville	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Macon	8.1	8.2	8.1	11.3	11.4	11.2	18.2	18.7	18.7
Savannah	6.1	6.1	6.0	19.9	19.7	19.6	21.8	22.4	22.2
Valdosta	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hawaii	29.9	30.2	29.8	75.1	77.8	76.3	71.1	73.6	72.4
Honolulu	22.8	22.9	22.6	59.3	61.9	60.5	56.3	57.9	56.9
Idaho	31.8	31.9	31.3	77.5	82.5	78.1	71.7	74.9	73.9
Boise City-Nampa	15.0	14.4	14.1	39.3	40.5	39.1	32.0	34.2	34.0
Coeur d'Alene	2.9	3.1	3.0	5.7	5.9	5.6	5.6	5.9	5.9
Illinois	403.3	405.2	401.8	835.2	873.0	843.7	765.9	790.5	782.8
Bloomington-Normal	12.1	12.6	12.7	17.0	17.2	17.1	8.7	9.1	9.0
Champaign-Urbana	4.4	4.6	4.5	7.7	8.0	7.9	12.6	13.0	12.9
Chicago-Naperville-Joliet	329.8	328.5	325.7	711.3	750.1	721.4	578.7	600.0	593.4
Davenport-Moline-Rock Island	8.5	8.3	8.4	25.0	26.8	26.2	23.4	24.0	23.7
Decatur	2.2	2.2	2.2	3.6	3.7	3.6	7.9	8.1	7.9
Peoria	8.8	8.8	8.8	20.7	21.5	21.3	31.4	32.5	32.0
Rockford	6.7	6.8	6.8	17.9	18.5	18.0	21.4	22.1	21.8
Springfield	7.5	7.6	7.6	10.4	10.7	10.5	16.8	17.1	17.0
Indiana	137.5	138.4	136.9	275.8	290.1	279.8	389.2	408.6	404.7
Bloomington	3.0	2.9	2.9	6.7	7.2	7.0	9.6	9.6	9.6
Elkhart-Goshen	3.2	3.1	3.1	8.0	8.6	8.4	11.2	11.4	11.2
Evansville	6.2	6.1	6.1	16.5	17.3	16.6	27.1	28.1	27.8
Fort Wayne	11.7	11.8	11.8	20.1	21.0	20.2	35.7	36.6	36.5
Indianapolis-Carmel	61.5	62.7	61.9	123.9	129.2	125.8	112.2	117.2	115.7
Lafayette	3.8	3.8	3.9	5.2	5.5	5.4	9.8	9.9	9.7
Muncie	2.3	2.3	2.3	4.9	4.9	4.7	9.4	9.8	9.6
South Bend-Mishawaka	7.2	7.0	7.0	12.8	13.8	13.4	31.4	33.4	32.6
Terre Haute	2.7	2.7	2.8	5.1	5.0	4.9	12.4	12.6	12.4
Iowa	101.1	103.4	103.1	116.1	121.7	118.2	201.2	208.1	204.1
Cedar Rapids	10.1	10.5	10.5	11.9	12.7	12.4	17.4	17.3	17.0
Des Moines-West Des Moines	50.4	51.5	51.5	35.5	37.9	36.8	38.1	38.9	38.3
Dubuque	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City	(2)	(2)	(2)	4.9	5.4	5.2	(2)	(2)	(2)
Sioux City	(2)	(2)	(2)	7.6	7.9	7.7	(2)	(2)	(2)
Waterloo-Cedar Falls	5.0	5.2	5.2	6.7	7.1	6.9	13.1	13.4	13.3
Kansas	73.2	74.3	73.7	138.1	147.1	143.2	167.6	172.6	170.1
Topeka	7.4	7.5	7.3	9.0	9.4	9.3	16.3	16.9	16.7
Wichita	11.4	11.5	11.5	28.7	30.5	29.9	41.5	43.0	42.3
Kentucky	92.3	94.4	93.6	177.0	186.8	175.7	238.8	241.8	240.5
Bowling Green	(2)	(2)	(2)	6.6	6.8	6.5	7.6	8.0	8.0
Lexington-Fayette	11.1	10.8	10.6	30.6	31.4	30.2	30.4	29.9	29.8
Louisville-Jefferson County	43.0	43.4	43.3	72.2	75.9	73.0	76.7	79.3	79.3

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Florida	912.2	932.1	922.4	338.6	345.9	342.4	1,123.8	1,156.0	1,147.6
Bradenton-Sarasota-Venice	32.9	33.1	32.9	13.3	13.1	13.1	28.8	29.9	29.6
Cape Coral-Fort Myers	30.7	29.6	30.4	9.9	9.8	9.9	34.8	36.8	36.1
Deltona-Daytona Beach-Ormond Beach	21.2	21.8	21.7	8.0	8.1	8.2	24.9	25.0	25.0
Fort Walton Beach-Crestview-Destin	11.3	12.2	12.0	3.8	3.9	3.9	15.7	15.9	15.8
Gainesville	13.1	14.6	14.2	4.7	4.9	4.9	42.4	42.0	43.4
Jacksonville	62.0	64.0	63.3	28.3	28.7	28.4	75.6	78.6	76.8
Lakeland-Winter Haven	16.7	17.5	17.3	9.0	9.3	9.2	29.4	29.4	29.4
Miami-Fort Lauderdale-Pompano Beach	254.6	262.1	259.3	99.3	102.1	101.0	326.5	334.3	332.2
Naples-Marco Island	24.0	23.7	24.3	5.9	5.8	5.8	14.0	14.3	14.1
Ocala	10.3	10.6	10.5	4.2	4.4	4.4	17.3	18.0	17.9
Orlando-Kissimmee	188.0	193.5	191.7	56.5	58.3	58.0	117.8	120.2	119.8
Palm Bay-Melbourne-Titusville	21.2	21.4	21.2	8.2	8.2	8.2	29.1	29.6	29.7
Panama City-Lynn Haven	9.1	9.8	9.6	3.4	3.6	3.6	14.0	14.6	14.4
Pensacola-Ferry Pass-Brent	16.6	17.5	17.3	7.9	7.9	7.8	29.6	29.9	30.1
Port St. Lucie	15.7	15.5	15.5	6.1	6.1	6.0	19.6	21.0	20.7
Tallahassee	16.2	17.4	17.2	8.6	8.9	8.7	63.1	65.0	63.4
Tampa-St. Petersburg-Clearwater	119.5	120.5	118.6	45.9	47.5	46.7	152.3	157.1	156.0
Georgia	378.2	394.9	387.0	158.1	160.9	159.6	670.6	687.4	682.1
Albany	(²)	(²)	(²)	(²)	(²)	(²)	13.9	14.1	13.9
Athens-Clarke County	8.0	8.7	8.4	(²)	(²)	(²)	21.8	23.3	22.5
Atlanta-Sandy Springs-Marietta	224.5	236.7	231.0	96.2	98.2	97.3	325.4	338.0	335.7
Augusta-Richmond County	20.1	20.9	20.4	8.6	8.6	8.6	42.6	42.6	42.5
Columbus	13.0	13.6	13.0	(²)	(²)	(²)	22.5	22.7	22.4
Dalton	(²)	(²)	(²)	(²)	(²)	(²)	7.4	7.5	7.3
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	10.1	10.5	10.4
Macon	8.4	9.1	8.8	(²)	(²)	(²)	15.9	15.9	15.7
Savannah	20.1	20.8	20.5	8.1	8.2	8.1	20.9	21.2	20.9
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	12.0	12.5	12.3
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	22.1	22.8	22.7
Hawaii	108.4	109.7	108.7	25.8	26.9	26.6	119.9	126.2	121.3
Honolulu	62.5	64.1	63.5	20.0	21.0	20.7	94.6	99.9	95.4
Idaho	58.7	62.3	61.2	18.7	19.3	19.0	113.1	120.7	117.2
Boise City-Nampa	23.7	24.2	23.1	7.8	8.1	8.0	40.1	43.5	42.5
Coeur d'Alene	6.5	8.1	8.1	1.4	1.5	1.5	9.1	9.9	9.6
Illinois	500.7	521.0	500.4	255.3	264.8	257.9	835.0	860.2	840.3
Bloomington-Normal	9.3	9.6	9.4	3.3	3.4	3.4	13.7	16.1	14.0
Champaign-Urbana	9.9	10.9	10.3	3.3	3.2	3.2	34.6	39.1	34.6
Chicago-Naperville-Joliet	382.9	399.5	384.2	194.6	199.0	196.2	557.7	572.6	562.5
Davenport-Moline-Rock Island	17.8	18.4	17.7	7.6	7.7	7.5	26.3	27.0	26.4
Decatur	4.6	4.7	4.6	2.5	2.6	2.5	5.8	5.8	5.7
Peoria	16.3	17.2	16.7	7.4	7.7	7.6	21.2	21.6	21.1
Rockford	12.0	12.8	12.4	9.4	9.5	9.4	16.2	16.8	16.2
Springfield	10.4	11.1	10.6	6.5	6.6	6.6	29.8	30.3	29.7
Indiana	268.1	278.6	269.0	109.5	111.9	110.9	428.0	445.9	432.9
Bloomington	7.9	8.0	7.8	2.7	2.7	2.7	25.4	26.8	25.7
Elkhart-Goshen	6.8	7.0	6.7	3.8	4.0	4.0	8.1	9.4	9.0
Evansville	16.0	16.3	15.8	7.4	7.4	7.4	17.2	20.1	19.9
Fort Wayne	18.7	19.1	18.4	8.1	8.0	7.9	22.0	22.5	22.3
Indianapolis-Carmel	84.2	87.0	83.9	35.0	35.6	35.3	117.6	124.4	122.3
Lafayette	8.4	8.8	8.5	2.9	3.0	2.9	27.8	27.0	28.4
Muncie	5.1	5.3	5.0	1.7	1.8	1.7	13.0	13.5	13.1
South Bend-Mishawaka	11.6	12.2	11.8	5.6	5.7	5.5	15.7	17.5	16.9
Terre Haute	6.5	6.9	6.6	2.7	2.6	2.6	13.2	13.8	13.4
Iowa	127.9	133.4	128.1	56.6	58.0	57.3	247.6	257.3	250.5
Cedar Rapids	10.6	10.9	10.5	5.2	5.2	5.1	15.8	16.2	15.7
Des Moines-West Des Moines	27.6	29.2	28.0	12.5	12.8	12.7	40.8	42.6	42.8
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	4.5	4.8	4.8
Iowa City	8.5	8.9	8.5	(²)	(²)	(²)	30.6	33.9	32.0
Sioux City	6.9	7.1	6.8	(²)	(²)	(²)	9.2	9.5	9.3
Waterloo-Cedar Falls	7.3	8.3	8.0	(²)	(²)	(²)	14.4	15.1	13.8
Kansas	108.3	114.5	110.7	50.8	52.4	51.5	251.2	266.0	255.2
Topeka	7.9	7.8	7.6	4.5	4.8	4.6	27.7	28.4	28.4
Wichita	25.5	28.1	27.5	11.0	11.1	10.9	40.2	41.9	40.7
Kentucky	160.9	171.6	167.3	74.6	76.5	76.4	317.8	332.4	326.9
Bowling Green	6.1	6.7	6.5	(²)	(²)	(²)	10.0	11.1	10.2
Lexington-Fayette	24.8	26.4	25.5	9.7	9.9	9.8	46.9	49.8	49.4
Louisville-Jefferson County	56.5	59.0	57.1	27.7	28.5	28.2	78.4	82.1	80.3

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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Louisiana	1,876.5	1,949.5	1,927.8	49.6	51.6	51.2	129.1	136.0	135.4
Alexandria	64.1	65.8	64.9	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	360.1	375.5	367.7	1.6	1.9	2.1	38.1	41.2	39.7
Houma-Bayou Cane-Thibodaux	93.3	96.5	95.0	7.1	6.7	6.7	5.5	5.6	5.5
Lafayette	145.0	151.4	149.3	15.9	16.4	16.4	6.0	6.7	6.6
Lake Charles	91.9	92.7	91.4	1.5	1.5	1.5	10.0	10.5	10.4
Monroe	77.5	79.4	77.8	(²)	(²)	(²)	(²)	(²)	(²)
New Orleans-Metairie-Kenner	503.8	525.4	520.8	7.8	8.6	8.4	31.6	34.1	33.9
Shreveport-Bossier City	173.5	181.7	179.6	3.6	3.9	3.8	8.5	9.0	8.9
Maine	596.1	624.2	597.1	2.9	2.9	2.8	28.1	30.3	27.6
Bangor	64.6	67.4	64.8	.2	.3	.3	2.7	3.1	2.8
Portland-South Portland-Biddeford	190.4	198.3	190.7	(¹)	(¹)	(¹)	9.6	9.8	9.2
Maryland	2,550.8	2,645.4	2,571.9	(¹)	(¹)	(¹)	183.9	190.5	183.2
Baltimore-Towson	1,292.7	1,338.1	1,300.5	(¹)	(¹)	(¹)	83.2	85.9	83.4
Hagerstown-Martinsburg	101.1	103.0	101.0	(¹)	(¹)	(¹)	6.0	6.4	6.1
Salisbury	54.3	56.6	54.6	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	3,198.5	3,315.8	3,221.8	1.4	1.6	1.5	126.7	136.7	125.3
Barnstable Town	91.1	96.2	91.4	(¹)	(¹)	(¹)	5.6	5.8	5.5
Boston-Cambridge-Quincy	2,435.2	2,517.4	2,456.9	.9	1.0	1.0	92.4	99.0	90.9
New Bedford	65.4	67.1	64.4	(¹)	(¹)	(¹)	2.7	3.2	2.7
Springfield	292.5	300.4	292.7	(¹)	(¹)	(¹)	9.5	10.4	9.5
Worcester	244.3	250.8	245.6	(¹)	(¹)	(¹)	9.1	9.8	8.9
Michigan	4,186.2	4,276.4	4,137.2	7.2	7.2	6.8	150.7	158.7	141.4
Ann Arbor	197.7	202.2	195.1	(¹)	(¹)	(¹)	4.3	4.5	3.8
Battle Creek	58.2	59.0	57.1	(¹)	(¹)	(¹)	1.7	2.0	1.7
Detroit-Warren-Livonia	1,938.6	1,968.9	1,908.9	(¹)	(¹)	(¹)	64.9	68.2	61.0
Flint	149.0	149.8	143.7	(¹)	(¹)	(¹)	4.9	5.1	4.3
Grand Rapids-Wyoming	385.7	399.4	386.1	(¹)	(¹)	(¹)	15.9	16.4	14.9
Holland-Grand Haven	111.6	114.4	110.0	(¹)	(¹)	(¹)	5.0	5.2	4.7
Jackson	57.7	58.1	56.4	(¹)	(¹)	(¹)	1.8	1.8	1.6
Kalamazoo-Portage	143.7	148.3	143.9	(¹)	(¹)	(¹)	5.6	5.8	5.3
Lansing-East Lansing	221.2	228.3	221.9	(¹)	(¹)	(¹)	7.3	7.1	6.9
Muskegon-Norton Shores	64.0	65.6	64.0	(¹)	(¹)	(¹)	1.9	2.0	1.8
Niles-Benton Harbor	61.4	66.0	63.9	(¹)	(¹)	(¹)	2.2	2.2	2.0
Saginaw-Saginaw Township North	89.4	89.5	86.5	(¹)	(¹)	(¹)	4.0	3.4	3.0
Minnesota	2,711.4	2,787.5	2,727.0	5.6	5.8	5.5	108.0	112.4	102.1
Duluth	129.5	135.1	131.2	(¹)	(¹)	(¹)	8.0	8.1	7.3
Minneapolis-St. Paul-Bloomington	1,767.0	1,812.0	1,774.1	(¹)	(¹)	(¹)	70.8	72.2	66.0
Rochester	104.6	107.6	106.4	(¹)	(¹)	(¹)	3.9	4.2	3.8
St. Cloud	100.3	104.2	101.9	(¹)	(¹)	(¹)	4.4	4.7	4.3
Mississippi	1,138.4	1,161.3	1,147.1	9.2	9.7	9.4	56.9	58.1	57.5
Gulfport-Biloxi	107.0	111.3	110.5	(¹)	(¹)	(¹)	7.8	7.4	7.3
Hattiesburg	60.3	62.2	61.2	(²)	(²)	(²)	(²)	(²)	(²)
Jackson	257.6	264.5	261.1	1.0	1.0	1.0	12.7	13.4	13.1
Pascagoula	56.2	59.1	58.9	(¹)	(¹)	(¹)	3.4	4.8	4.8
Missouri	2,729.0	2,815.3	2,747.0	5.1	6.1	5.9	138.2	144.2	139.0
Columbia	89.0	94.7	90.7	(²)	(²)	(²)	(²)	(²)	(²)
Jefferson City	78.2	80.5	79.2	(²)	(²)	(²)	(²)	(²)	(²)
Joplin	78.6	81.1	79.7	(²)	(²)	(²)	(²)	(²)	(²)
Kansas City	988.3	1,024.3	1,008.5	(¹)	(¹)	(¹)	50.3	52.4	49.8
St. Joseph	58.2	59.7	59.0	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	1,327.9	1,369.3	1,332.6	(¹)	(¹)	(¹)	77.4	80.6	77.4
Springfield	194.8	204.4	200.8	(¹)	(¹)	(¹)	9.9	10.2	10.1
Montana	427.0	447.6	434.3	8.1	8.5	8.4	27.8	31.6	29.1
Billings	77.3	81.6	79.3	(²)	(²)	(²)	(²)	(²)	(²)
Missoula	54.7	57.3	54.8	(²)	(²)	(²)	(²)	(²)	(²)
Nebraska	938.1	976.0	957.0	(¹)	(¹)	(¹)	44.7	50.7	47.6
Lincoln	170.2	175.6	171.9	(¹)	(¹)	(¹)	7.2	7.6	7.1
Omaha-Council Bluffs	453.9	470.7	460.3	(¹)	(¹)	(¹)	23.7	25.1	23.9
Nevada	1,268.2	1,301.0	1,277.9	11.8	12.3	12.2	130.3	128.3	123.7
Las Vegas-Paradise	913.2	932.9	921.4	.5	.5	.5	100.9	97.9	95.5
Reno-Sparks	218.2	227.3	219.6	.4	.4	.4	20.1	20.1	18.3

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Louisiana	153.5	160.2	159.2	378.9	391.3	382.4	26.5	26.6	26.6
Alexandria	(²)	(²)	(²)	11.5	11.8	11.5	(²)	(²)	(²)
Baton Rouge	25.8	26.3	26.1	65.7	68.0	66.3	5.5	5.7	5.7
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	23.4	24.5	24.1	(²)	(²)	(²)
Lafayette	10.0	10.6	10.6	28.3	28.6	28.2	3.5	3.5	3.4
Lake Charles	8.9	9.2	9.1	18.0	18.3	18.1	(²)	(²)	(²)
Monroe	8.0	8.2	8.2	14.4	15.1	14.7	(²)	(²)	(²)
New Orleans-Metairie-Kenner	35.7	36.9	36.6	107.6	109.2	107.3	7.4	7.2	7.0
Shreveport-Bossier City	12.3	14.1	14.2	33.6	36.0	35.1	2.6	2.7	2.6
Maine	58.3	59.2	57.6	123.9	133.1	124.7	11.2	11.3	11.2
Bangor	2.9	3.0	3.0	15.6	16.5	15.7	1.4	1.5	1.4
Portland-South Portland-Biddeford	14.5	14.6	14.3	41.4	45.5	42.0	5.1	5.1	5.1
Maryland	132.2	131.5	130.2	474.8	493.4	474.1	49.3	51.6	50.6
Baltimore-Towson	71.2	70.4	69.0	246.3	255.0	244.8	22.4	24.6	24.5
Hagerstown-Martinsburg	10.7	10.1	10.1	23.0	23.1	22.4	3.2	3.3	3.4
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	296.9	293.8	291.9	567.3	590.1	566.8	86.4	90.2	89.3
Barnstable Town	3.1	3.1	3.1	20.5	22.1	20.5	1.8	1.8	1.8
Boston-Cambridge-Quincy	222.5	221.1	219.9	419.3	434.7	418.1	73.6	75.8	74.9
New Bedford	10.4	10.0	9.7	13.7	14.1	13.3	.8	.8	.8
Springfield	37.0	37.0	37.0	60.9	62.2	60.3	4.5	4.4	4.4
Worcester	29.1	28.8	28.7	46.1	47.3	46.2	3.9	4.0	4.0
Michigan	616.1	609.1	590.0	779.2	806.5	775.0	65.6	65.4	65.1
Ann Arbor	19.2	17.4	17.1	27.1	27.9	26.5	3.5	3.5	3.5
Battle Creek	13.4	13.2	12.9	9.9	10.2	9.7	(²)	(²)	(²)
Detroit-Warren-Livonia	251.7	254.1	243.3	365.7	374.7	362.0	34.3	33.6	33.3
Flint	17.1	15.4	13.7	31.4	32.2	30.9	2.7	2.8	2.8
Grand Rapids-Wyoming	70.9	71.4	70.5	74.5	76.4	73.3	5.3	5.4	5.4
Holland-Grand Haven	36.1	34.8	34.5	17.2	18.3	17.5	.9	.8	.8
Jackson	9.7	9.2	9.2	12.4	12.7	12.1	.5	.5	.5
Kalamazoo-Portage	22.5	22.3	22.0	24.8	25.4	24.6	1.4	1.5	1.5
Lansing-East Lansing	20.2	21.4	20.7	35.6	36.1	35.1	2.9	2.9	2.9
Muskegon-Norton Shores	13.1	12.6	12.6	13.7	14.4	13.7	1.0	1.0	1.0
Niles-Benton Harbor	14.5	14.5	14.4	11.3	11.7	11.2	.8	.8	.8
Saginaw-Saginaw Township North	12.2	11.8	11.3	17.1	17.8	17.1	1.7	1.5	1.4
Minnesota	338.4	337.7	334.5	523.6	544.7	528.7	57.9	58.3	57.9
Duluth	8.6	8.6	8.5	25.1	26.3	25.1	2.4	2.3	2.3
Minneapolis-St. Paul-Bloomington	201.2	200.0	198.4	338.1	349.7	338.8	42.1	42.6	42.4
Rochester	12.1	11.9	11.6	15.5	16.6	16.2	1.5	1.5	1.5
St. Cloud	16.9	17.3	17.1	21.3	22.1	21.4	1.3	1.3	1.3
Mississippi	172.9	168.1	166.7	224.2	231.5	226.0	13.2	13.3	13.2
Gulfport-Biloxi	6.3	6.1	6.1	19.6	20.1	20.0	(²)	(²)	(²)
Hattiesburg	4.9	4.8	4.8	13.1	13.6	13.2	(²)	(²)	(²)
Jackson	21.1	20.6	20.0	52.3	54.1	53.1	4.1	4.2	4.1
Pascagoula	15.9	16.1	16.1	8.5	8.7	8.6	(²)	(²)	(²)
Missouri	300.1	297.3	289.4	542.1	563.1	545.8	62.2	64.3	64.3
Columbia	(²)	(²)	(²)	15.1	15.5	15.0	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	13.7	14.4	14.0	(²)	(²)	(²)
Joplin	15.6	15.3	15.0	20.0	21.0	20.4	(²)	(²)	(²)
Kansas City	82.7	82.3	81.0	204.9	213.6	208.2	42.2	42.7	42.5
St. Joseph	(²)	(²)	(²)	11.9	11.9	11.6	(²)	(²)	(²)
St. Louis ³	133.5	135.2	130.7	256.1	266.8	257.6	29.8	30.7	30.7
Springfield	17.9	18.3	18.2	45.9	47.9	46.7	4.2	4.8	4.9
Montana	20.2	20.5	20.1	89.6	94.9	91.5	7.4	7.8	7.7
Billings	(²)	(²)	(²)	19.8	21.1	20.2	(²)	(²)	(²)
Missoula	(²)	(²)	(²)	12.7	13.4	12.9	(²)	(²)	(²)
Nebraska	100.0	102.4	101.2	200.9	210.5	204.4	19.1	19.3	18.9
Lincoln	15.2	15.3	15.3	30.8	32.7	31.5	2.8	2.9	2.8
Omaha-Council Bluffs	32.9	33.8	33.4	98.6	103.7	99.5	12.3	12.6	12.3
Nevada	49.8	50.6	50.6	228.6	241.4	235.8	15.3	15.4	15.4
Las Vegas-Paradise	26.7	26.7	26.7	158.4	167.8	163.3	11.3	11.1	11.1
Reno-Sparks	14.4	14.8	14.6	47.4	50.4	49.3	2.7	2.8	2.8

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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Louisiana	97.7	96.9	96.3	197.8	202.5	200.6	241.2	250.9	250.3
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	19.1	18.6	18.7	43.8	44.4	43.8	42.9	44.7	44.5
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lafayette	9.1	9.4	9.4	16.8	17.6	17.5	20.1	20.9	20.6
Lake Charles	(²)	(²)	(²)	7.8	7.5	7.5	(²)	(²)	(²)
Monroe	(²)	(²)	(²)	7.4	7.2	7.2	13.1	13.2	13.1
New Orleans-Metairie-Kenner	27.4	27.4	27.5	67.3	68.2	67.1	61.5	64.6	64.9
Shreveport-Bossier City	7.1	7.1	7.0	17.3	17.3	17.1	24.5	25.8	25.6
Maine	33.0	33.1	32.6	51.1	53.9	52.2	114.2	117.4	115.1
Bangor	2.2	2.3	2.3	5.5	5.5	5.5	13.6	13.7	13.6
Portland-South Portland-Biddeford	15.4	15.6	15.5	22.3	22.8	22.5	33.9	34.8	34.3
Maryland	157.9	156.8	154.9	384.8	401.6	389.6	367.6	380.5	377.9
Baltimore-Towson	81.6	80.3	78.9	185.5	194.9	189.5	218.6	228.0	225.5
Hagerstown-Martinsburg	7.9	7.8	7.8	7.2	7.7	7.5	13.0	13.4	13.2
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	223.9	224.4	222.8	461.9	486.4	470.1	612.0	638.4	625.6
Barnstable Town	3.9	3.9	3.9	8.1	9.0	8.1	17.4	17.8	17.4
Boston-Cambridge-Quincy	188.5	189.7	188.0	393.5	412.4	401.9	455.5	474.8	466.8
New Bedford	2.2	2.1	2.1	3.9	3.8	3.8	12.4	12.7	12.7
Springfield	17.2	17.0	16.9	22.3	22.9	22.1	55.5	57.7	57.1
Worcester	13.9	13.5	13.5	28.1	28.4	27.6	47.3	50.1	49.2
Michigan	211.1	209.0	207.3	560.5	573.6	554.0	584.9	605.2	595.6
Ann Arbor	5.7	5.8	5.8	26.8	27.0	26.3	23.7	24.4	23.9
Battle Creek	1.6	1.5	1.5	5.0	5.0	4.8	9.1	9.2	9.1
Detroit-Warren-Livonia	112.4	110.0	109.7	346.1	347.8	334.4	273.7	283.7	280.6
Flint	6.9	7.0	7.0	13.8	13.6	13.3	25.3	25.5	25.4
Grand Rapids-Wyoming	21.8	21.9	21.9	55.2	60.6	57.1	58.5	61.4	59.7
Holland-Grand Haven	3.0	3.0	2.9	11.3	12.1	11.4	9.8	10.5	10.0
Jackson	1.9	1.9	1.9	4.3	4.6	4.4	9.6	9.6	9.5
Kalamazoo-Portage	7.7	8.0	7.9	15.3	16.0	15.4	21.6	22.0	21.7
Lansing-East Lansing	15.0	15.3	15.2	19.9	20.0	19.6	27.7	28.3	27.8
Muskegon-Norton Shores	1.9	1.9	1.9	3.4	3.7	3.5	10.5	10.9	10.8
Niles-Benton Harbor	2.2	2.2	2.2	5.1	5.9	5.6	9.4	9.9	9.8
Saginaw-Saginaw Township North	4.2	4.3	4.3	9.5	9.3	9.2	15.5	16.4	15.9
Minnesota	178.6	179.0	178.1	319.9	329.9	320.7	418.0	436.4	431.8
Duluth	5.6	5.5	5.5	7.6	8.2	8.1	27.4	28.7	28.5
Minneapolis-St. Paul-Bloomington	141.2	141.5	141.1	259.1	267.3	260.2	244.7	257.0	254.2
Rochester	2.8	2.8	2.8	5.4	5.4	5.3	40.0	41.2	41.6
St. Cloud	4.6	4.7	4.6	8.2	8.8	8.5	15.9	16.5	16.7
Mississippi	46.5	46.9	46.3	93.0	96.0	93.9	124.5	127.7	126.9
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	16.5	30.7	31.6	31.3	33.6	34.8	34.6
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Missouri	164.5	167.1	164.3	327.6	339.6	333.4	376.3	388.0	384.4
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)	11.3	11.6	11.5
Kansas City	73.5	75.4	75.0	142.7	150.9	149.0	115.4	120.6	119.6
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	78.7	80.4	80.0	189.1	194.9	189.5	203.3	210.1	207.7
Springfield	12.3	12.3	12.2	18.6	19.0	18.8	34.1	35.6	35.4
Montana	21.4	22.0	21.5	38.1	40.7	39.8	58.2	60.4	59.9
Billings	(²)	(²)	(²)	9.2	9.7	9.2	11.9	12.5	12.4
Missoula	(²)	(²)	(²)	5.7	6.1	6.0	8.3	8.6	8.5
Nebraska	67.7	69.3	68.9	100.5	106.6	104.4	130.3	134.4	132.5
Lincoln	12.5	12.7	12.6	18.5	19.3	19.1	23.8	24.6	24.3
Omaha-Council Bluffs	38.6	39.3	39.3	62.0	64.7	63.1	65.4	67.7	67.0
Nevada	65.0	64.5	63.3	158.4	154.9	154.0	89.7	94.5	94.1
Las Vegas-Paradise	50.4	50.0	49.3	116.9	112.0	114.6	61.5	65.4	65.2
Reno-Sparks	10.2	10.0	9.8	28.4	29.9	28.0	20.3	21.1	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	Leisure and hospitality			Other services			Government		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Louisiana	186.4	197.1	195.4	67.1	69.1	68.2	348.7	367.3	362.2
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	15.2	15.4	15.3
Baton Rouge	31.3	33.1	32.4	13.8	13.9	13.7	72.5	77.7	74.7
Houma-Bayou Cane-Thibodaux	7.2	7.6	7.5	(²)	(²)	(²)	13.4	14.2	13.9
Lafayette	14.1	15.1	14.9	4.8	4.9	4.9	16.4	17.7	16.8
Lake Charles	11.7	11.8	11.6	(²)	(²)	(²)	15.0	15.4	15.1
Monroe	6.6	7.1	6.9	(²)	(²)	(²)	13.6	14.6	13.8
New Orleans-Metairie-Kenner	63.5	67.7	67.5	17.7	19.6	19.3	76.3	81.9	81.3
Shreveport-Bossier City	22.4	22.7	22.2	7.7	7.7	7.7	33.9	35.4	35.4
Maine	50.3	54.2	50.5	19.4	19.9	19.5	103.7	108.9	103.3
Bangor	5.4	5.6	5.4	2.0	1.8	1.7	13.1	14.1	13.1
Portland-South Portland-Biddeford	16.8	18.4	16.9	5.7	5.9	5.8	25.7	25.8	25.1
Maryland	216.7	229.7	220.6	116.2	118.9	116.8	467.4	490.9	474.0
Baltimore-Towson	108.7	116.3	110.7	56.1	56.8	55.6	219.1	225.9	218.6
Hagerstown-Martinsburg	9.0	9.1	8.9	4.1	4.2	4.2	17.0	17.9	17.4
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	9.9	11.0	10.0
Massachusetts	276.2	292.3	278.5	115.9	118.5	116.2	429.9	443.4	433.8
Barnstable Town	12.0	13.2	12.0	3.8	3.9	3.8	14.9	15.6	15.3
Boston-Cambridge-Quincy	202.3	215.2	206.1	86.2	87.9	86.5	300.5	305.8	302.8
New Bedford	6.3	6.4	6.1	2.4	2.4	2.4	10.6	11.6	10.8
Springfield	24.9	25.5	24.6	11.4	11.7	11.3	49.3	51.6	49.5
Worcester	20.8	21.4	20.7	9.0	9.1	9.0	37.0	38.4	37.8
Michigan	377.9	391.7	377.6	172.8	177.0	172.5	660.2	673.0	651.9
Ann Arbor	12.9	13.5	13.0	6.3	6.5	6.4	68.2	71.7	68.8
Battle Creek	4.9	5.0	4.8	2.3	2.2	2.2	9.8	9.9	9.7
Detroit-Warren-Livonia	174.0	178.6	172.1	87.3	87.9	86.1	228.5	230.3	226.4
Flint	15.4	15.9	15.2	6.2	6.0	5.8	25.3	26.3	25.3
Grand Rapids-Wyoming	31.1	32.0	30.7	16.1	16.1	15.9	36.4	37.8	36.7
Holland-Grand Haven	7.6	8.2	7.7	4.9	4.9	4.9	15.8	16.6	15.6
Jackson	5.1	5.2	5.0	2.8	2.8	2.8	9.6	9.8	9.4
Kalamazoo-Portage	14.9	15.8	15.3	6.6	7.0	6.8	23.3	24.5	23.4
Lansing-East Lansing	18.3	18.8	18.0	10.9	11.7	11.4	63.4	66.7	64.3
Muskegon-Norton Shores	6.6	6.9	6.6	2.3	2.4	2.4	9.6	9.8	9.7
Niles-Benton Harbor	5.5	6.0	5.5	2.9	2.9	2.9	7.5	9.9	9.5
Saginaw-Saginaw Township North	8.6	8.8	8.2	3.6	3.5	3.3	13.0	12.7	12.8
Minnesota	232.1	241.8	235.5	115.1	116.6	112.7	414.2	424.9	419.5
Duluth	12.3	13.8	13.4	5.6	6.0	5.8	26.9	27.6	26.7
Minneapolis-St. Paul-Bloomington	154.5	160.9	157.4	74.5	76.4	74.3	240.8	244.4	241.3
Rochester	8.9	9.0	8.8	3.6	3.6	3.6	10.9	11.4	11.2
St. Cloud	9.2	9.2	9.0	3.8	3.9	3.8	14.7	15.7	15.2
Mississippi	120.4	126.3	123.4	36.8	37.5	37.5	240.8	246.2	246.3
Gulfport-Biloxi	21.8	24.0	23.4	(²)	(²)	(²)	23.3	24.3	24.4
Hattiesburg	7.2	7.6	7.4	(²)	(²)	(²)	14.3	14.5	14.4
Jackson	21.5	22.8	22.2	10.2	10.2	10.0	53.8	55.2	55.2
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	10.8	11.4	11.5
Missouri	257.7	273.9	261.2	118.6	120.0	118.0	436.6	451.7	441.3
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	28.2	31.4	28.9
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	28.4	28.9	29.0
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	9.3	10.2	9.9
Kansas City	89.8	93.1	90.9	39.5	41.4	40.7	147.3	151.9	151.8
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	10.1	10.4	10.1
St. Louis ³	133.7	138.5	133.1	56.7	57.8	56.5	169.6	174.3	169.4
Springfield	17.8	19.2	18.5	8.4	8.7	8.5	25.7	28.4	27.5
Montana	53.7	56.2	55.3	16.8	17.2	16.8	85.7	87.8	84.2
Billings	9.5	9.9	9.8	(²)	(²)	(²)	9.2	9.6	9.4
Missoula	7.0	7.5	7.3	(²)	(²)	(²)	9.0	9.4	8.2
Nebraska	77.7	81.2	80.2	34.2	34.9	34.2	163.0	166.7	164.7
Lincoln	15.1	15.7	15.4	6.7	6.9	6.9	37.6	37.9	36.9
Omaha-Council Bluffs	42.7	44.3	43.9	16.4	16.4	16.4	61.3	63.1	61.5
Nevada	332.7	339.6	336.8	35.2	36.7	36.0	151.4	162.8	156.0
Las Vegas-Paradise	268.3	273.7	271.7	24.5	25.7	25.3	93.8	102.1	98.2
Reno-Sparks	39.0	40.1	39.8	7.2	7.3	7.2	28.1	30.4	28.5

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
New Hampshire	632.0	660.5	641.4	1.0	1.1	1.0	25.6	28.4	25.7
Manchester	99.3	102.9	101.2	(1)	(1)	(1)	4.8	4.9	4.6
Portsmouth	53.6	56.1	55.0	(1)	(1)	(1)	1.5	1.6	1.4
Rochester-Dover	54.1	58.7	55.4	(1)	(1)	(1)	1.8	2.0	1.8
New Jersey	3,993.6	4,121.2	4,007.1	1.6	1.6	1.6	161.2	171.4	159.0
Atlantic City-Hammonton	147.1	149.6	145.6	(1)	(1)	(1)	6.7	6.5	6.2
Trenton-Ewing	234.3	240.9	236.1	(1)	(1)	(1)	5.7	6.2	5.9
Vineland-Millville-Bridgeton	61.6	62.4	61.1	(1)	(1)	(1)	2.9	3.1	2.9
New Mexico	824.4	851.1	828.8	19.3	19.5	19.7	56.0	58.0	54.6
Albuquerque	388.0	398.4	389.9	(1)	(1)	(1)	29.8	29.0	28.3
Las Cruces	65.4	69.5	66.6	(1)	(1)	(1)	4.8	4.8	4.7
Santa Fe	63.2	66.1	64.3	(1)	(1)	(1)	4.6	4.9	4.7
New York	8,532.9	8,899.9	8,619.8	5.2	6.1	5.1	318.8	351.7	325.4
Albany-Schenectady-Troy	438.7	454.3	438.3	(1)	(1)	(1)	16.0	17.2	15.2
Binghamton	112.3	116.6	112.6	(1)	(1)	(1)	3.5	4.3	3.8
Buffalo-Niagara Falls	534.6	555.9	537.1	(1)	(1)	(1)	17.6	18.5	15.9
Glens Falls	51.7	54.1	52.4	(1)	(1)	(1)	2.5	2.9	2.7
Ithaca	61.0	65.3	61.6	(1)	(1)	(1)	1.2	1.2	1.1
Kingston	63.0	65.2	63.4	(1)	(1)	(1)	2.7	2.8	2.5
New York-Northern New Jersey-Long Island	8,393.5	8,737.4	8,470.9	(1)	(1)	(1)	336.4	368.0	341.0
Poughkeepsie-Newburgh-Middletown	249.8	257.8	250.7	(1)	(1)	(1)	11.2	12.3	11.4
Rochester	505.7	522.5	506.2	.4	.5	.4	16.2	18.4	17.3
Syracuse	316.1	328.8	318.7	(1)	(1)	(1)	11.7	13.0	12.0
Utica-Rome	130.3	134.8	130.6	(1)	(1)	(1)	3.1	3.9	3.3
North Carolina	4,053.7	4,210.9	4,130.6	6.9	7.0	6.9	246.5	256.4	250.6
Asheville	172.3	181.6	178.0	(1)	(1)	(1)	11.7	12.2	11.9
Burlington	59.7	62.2	61.2	(1)	(1)	(1)	3.7	3.8	3.7
Charlotte-Gastonia-Concord	838.8	872.7	857.5	(1)	(1)	(1)	57.6	60.0	58.9
Durham	280.8	293.7	289.5	(1)	(1)	(1)	9.4	10.0	9.7
Fayetteville	125.6	130.5	128.4	(1)	(1)	(1)	7.0	6.8	6.6
Greensboro-High Point	366.8	377.6	372.6	(1)	(1)	(1)	19.0	19.2	18.7
Greenville	75.5	79.0	77.9	(1)	(1)	(1)	4.4	4.7	4.6
Hickory-Lenoir-Morganton	162.5	164.6	162.8	(1)	(1)	(1)	5.3	5.3	5.3
Raleigh-Cary	499.4	529.3	521.4	(1)	(1)	(1)	39.2	41.0	40.3
Rocky Mount	64.4	65.7	64.0	(1)	(1)	(1)	3.2	3.4	3.3
Wilmington	140.9	148.3	145.3	(1)	(1)	(1)	12.7	13.0	12.7
Winston-Salem	217.0	222.4	219.7	(1)	(1)	(1)	10.4	10.5	10.2
North Dakota	348.5	363.1	356.4	4.8	5.2	5.0	15.6	18.2	16.5
Bismarck	58.5	60.2	59.4	(1)	(1)	(1)	3.0	3.5	3.2
Fargo	115.2	120.3	118.1	(1)	(1)	(1)	6.1	7.2	6.6
Grand Forks	52.7	55.1	53.9	(1)	(1)	(1)	2.2	2.4	2.2
Ohio	5,324.2	5,471.3	5,325.5	11.3	11.8	11.6	204.3	223.3	202.7
Akron	332.0	344.4	333.3	(1)	(1)	(1)	12.9	14.4	12.8
Canton-Massillon	169.7	174.2	169.5	(1)	(1)	(1)	7.7	8.4	7.7
Cincinnati-Middletown	1,022.6	1,054.9	1,029.8	(1)	(1)	(1)	47.3	50.1	46.8
Cleveland-Elyria-Mentor	1,052.8	1,075.4	1,049.7	(1)	(1)	(1)	36.6	39.9	36.1
Columbus	926.1	960.6	936.7	(1)	(1)	(1)	35.9	37.7	34.7
Dayton	396.6	406.4	397.5	(1)	(1)	(1)	13.4	14.4	13.3
Lima	55.2	55.9	54.6	(1)	(1)	(1)	2.0	2.2	2.0
Mansfield	56.7	57.4	55.8	(1)	(1)	(1)	2.0	2.0	1.9
Springfield	51.9	52.0	50.9	(1)	(1)	(1)	1.4	1.6	1.4
Toledo	321.3	331.1	320.2	(1)	(1)	(1)	13.8	14.7	13.6
Youngstown-Warren-Boardman	235.9	242.6	234.3	(1)	(1)	(1)	9.2	10.2	9.0
Oklahoma	1,528.8	1,584.3	1,557.8	44.3	48.6	49.5	67.5	72.1	70.2
Oklahoma City	554.8	575.1	563.5	13.7	15.0	15.2	25.3	28.2	28.0
Tulsa	416.7	428.1	422.8	6.4	6.8	7.0	20.6	22.5	22.4
Oregon	1,688.3	1,748.7	1,708.0	8.7	9.0	8.8	97.4	99.0	93.1
Bend	68.9	72.1	70.4	(1)	(1)	(1)	8.0	8.0	7.6
Eugene-Springfield	153.5	158.5	154.3	1.0	.9	.9	7.5	7.9	7.4
Medford	81.5	86.9	83.0	.6	.7	.6	5.5	5.6	5.4
Portland-Vancouver-Beaverton	1,013.3	1,056.1	1,032.0	1.5	1.6	1.5	61.4	65.2	62.3
Salem	147.5	152.6	148.6	1.2	1.3	1.2	9.3	10.0	9.5
Pennsylvania	5,679.4	5,856.0	5,709.5	19.9	21.0	20.5	241.8	258.8	243.3
Allentown-Bethlehem-Easton	336.7	346.4	339.3	(1)	(1)	(1)	15.6	16.7	16.1
Altoona	61.1	63.4	61.9	(2)	(2)	(2)	(2)	(2)	(2)
Erie	130.4	134.9	131.7	(1)	(1)	(1)	4.1	4.9	4.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
New Hampshire	77.5	78.3	77.6	141.5	148.0	141.4	12.3	12.4	12.2
Manchester	9.4	9.7	9.5	20.4	21.4	20.5	3.3	3.3	3.3
Portsmouth	3.9	3.9	3.9	11.0	11.5	11.4	1.8	1.9	1.9
Rochester-Dover	6.7	6.9	6.8	11.3	11.7	11.2	1.1	1.1	1.1
New Jersey	314.5	311.0	306.3	871.2	908.2	869.8	96.3	99.1	98.2
Atlantic City-Hammonton	3.9	3.8	3.7	21.8	23.4	22.5	1.1	1.2	1.2
Trenton-Ewing	8.0	8.0	7.8	31.8	33.0	31.6	5.8	5.8	5.8
Vineland-Millville-Bridgeton	9.1	9.0	8.8	12.6	13.0	12.5	1.0	1.1	1.2
New Mexico	37.2	36.3	35.1	142.3	148.8	144.4	14.5	16.6	15.1
Albuquerque	23.8	23.0	22.7	68.2	71.6	69.3	8.7	9.3	9.2
Las Cruces	3.1	3.0	2.9	10.2	10.7	10.4	1.1	1.1	1.0
Santa Fe	1.1	1.1	1.0	10.7	11.2	10.8	1.4	1.8	1.8
New York	554.6	546.7	537.6	1,513.3	1,585.6	1,520.7	260.4	269.2	263.1
Albany-Schenectady-Troy	22.8	22.7	22.4	77.9	81.0	77.3	10.1	9.8	9.8
Binghamton	18.1	18.0	17.9	21.0	22.0	20.8	2.2	2.2	2.2
Buffalo-Niagara Falls	60.8	60.5	59.6	102.7	108.5	103.5	8.5	8.4	8.4
Glens Falls	6.5	6.5	6.5	9.3	9.9	9.3	1.1	1.1	1.1
Ithaca	3.8	3.7	3.7	6.4	6.8	6.6	.5	.6	.6
Kingston	4.4	4.2	4.1	12.5	13.2	12.8	1.1	1.1	1.1
New York-Northern New Jersey-Long Island	453.6	445.0	435.8	1,604.9	1,680.9	1,613.7	284.9	294.1	289.7
Poughkeepsie-Newburgh-Middletown	22.0	21.5	21.1	56.5	58.8	56.6	4.5	4.6	4.6
Rochester	74.7	72.1	71.4	85.6	89.0	85.4	10.6	10.6	10.6
Syracuse	32.7	32.4	32.1	64.7	66.9	65.0	5.8	5.8	5.9
Utica-Rome	12.9	12.7	12.5	22.4	23.5	22.5	2.6	2.6	2.6
North Carolina	544.2	535.9	530.6	765.6	801.3	773.4	72.2	73.0	72.3
Asheville	21.1	20.8	20.6	32.4	33.8	33.1	2.2	2.2	2.2
Burlington	11.1	10.9	10.9	11.3	11.8	11.5	.5	.5	.5
Charlotte-Gastonia-Concord	82.3	80.8	80.0	176.2	186.2	180.6	22.0	22.2	22.0
Durham	41.3	41.5	41.5	35.5	37.1	35.6	3.9	3.8	3.8
Fayetteville	8.4	10.0	9.9	23.0	23.3	22.3	2.2	2.2	2.2
Greensboro-High Point	63.4	62.5	62.3	76.1	79.5	77.1	6.3	6.3	6.2
Greenville	7.3	7.2	7.1	11.3	11.9	11.3	1.1	1.1	1.1
Hickory-Lenoir-Morganton	50.7	49.0	48.6	28.7	29.5	28.6	1.0	1.0	1.0
Raleigh-Cary	32.6	33.0	32.8	91.7	96.7	94.0	16.3	16.6	16.5
Rocky Mount	9.4	9.4	9.3	15.9	16.0	15.1	(²)	(²)	(²)
Wilmington	8.8	9.0	9.0	29.1	31.2	30.3	3.4	3.2	3.1
Winston-Salem	30.3	28.6	28.7	39.9	41.4	39.8	2.1	2.1	2.1
North Dakota	25.5	25.9	25.6	75.4	78.0	76.3	7.6	7.5	7.5
Bismarck	2.8	2.8	2.7	12.3	12.6	12.4	1.2	1.1	1.1
Fargo	9.0	9.3	9.3	26.1	27.1	26.4	3.3	3.2	3.2
Grand Forks	4.2	4.6	4.5	10.8	11.1	10.7	.7	.7	.7
Ohio	774.8	771.2	761.9	1,038.6	1,086.1	1,041.7	87.3	87.5	86.7
Akron	47.2	46.7	45.9	67.7	70.2	67.8	4.5	4.5	4.5
Canton-Massillon	30.6	30.3	30.2	32.5	34.1	32.3	2.1	2.1	2.1
Cincinnati-Middletown	120.5	121.1	120.6	210.3	219.6	211.4	15.3	15.5	15.5
Cleveland-Elyria-Mentor	144.2	141.0	141.5	198.2	205.3	198.3	18.4	18.4	18.3
Columbus	77.1	76.6	75.4	189.2	202.1	192.7	18.7	18.6	18.6
Dayton	51.5	53.0	52.4	68.1	70.3	68.3	11.0	10.9	10.9
Lima	9.4	8.8	8.7	11.2	11.8	11.3	(²)	(²)	(²)
Mansfield	12.7	12.3	12.1	10.9	11.2	10.7	(²)	(²)	(²)
Springfield	7.7	6.8	6.7	10.8	11.2	10.8	(²)	(²)	(²)
Toledo	48.2	47.8	45.7	63.7	67.1	64.0	3.8	3.9	3.8
Youngstown-Warren-Boardman	37.0	36.6	36.1	51.7	54.2	51.8	3.3	3.3	3.3
Oklahoma	148.9	150.1	149.9	282.8	295.8	287.9	29.2	29.1	29.0
Oklahoma City	36.4	36.7	36.4	100.3	106.2	103.1	13.1	12.3	12.3
Tulsa	50.8	52.0	51.9	83.8	87.7	85.8	9.9	10.5	10.5
Oregon	203.6	202.5	199.5	334.4	351.2	337.2	34.9	36.4	36.2
Bend	5.9	5.5	5.5	13.1	14.2	13.7	1.7	1.7	1.7
Eugene-Springfield	19.8	19.5	19.4	29.1	30.0	29.2	3.8	4.0	4.0
Medford	7.0	7.3	7.2	19.1	22.2	19.3	1.5	1.8	1.8
Portland-Vancouver-Beaverton	126.0	125.9	124.9	203.1	215.0	207.5	24.2	24.8	24.6
Salem	14.3	14.3	14.0	25.4	26.5	25.5	1.5	1.5	1.5
Pennsylvania	659.9	651.6	643.8	1,130.9	1,170.4	1,129.3	106.8	107.6	106.3
Allentown-Bethlehem-Easton	39.9	39.3	38.8	70.3	71.2	68.8	7.4	7.3	7.2
Altoona	7.5	7.6	7.4	16.2	16.6	16.1	(²)	(²)	(²)
Erie	24.6	23.9	23.7	22.3	23.0	22.1	2.2	2.1	2.1

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
New Hampshire	38.1	38.6	38.4	62.4	66.6	64.3	101.0	105.5	104.6
Manchester	8.6	8.5	8.5	12.4	13.3	12.9	16.5	17.0	17.0
Portsmouth	4.7	4.9	4.9	8.7	9.0	8.9	5.6	5.7	5.7
Rochester-Dover	3.0	3.0	3.0	4.2	4.7	4.7	7.6	8.1	8.1
New Jersey	274.9	270.5	268.2	584.4	614.5	593.3	571.6	589.8	584.4
Atlantic City-Hammonton	4.4	4.5	4.3	10.9	11.4	11.0	18.1	18.5	18.3
Trenton-Ewing	17.2	17.1	17.3	34.8	36.8	35.3	41.8	42.9	41.9
Vineland-Millville-Bridgeton	1.8	1.9	1.9	3.7	3.7	3.6	9.5	9.6	9.5
New Mexico	34.9	35.7	35.3	106.3	108.3	106.2	110.1	113.7	113.0
Albuquerque	19.0	19.3	19.1	62.8	63.9	63.3	48.5	49.4	49.5
Las Cruces	2.4	2.3	2.3	5.7	5.8	5.8	10.4	11.0	10.9
Santa Fe	2.9	3.0	3.0	5.2	5.7	5.5	9.0	9.8	9.5
New York	723.0	732.9	726.6	1,099.4	1,154.9	1,112.1	1,571.8	1,654.2	1,609.2
Albany-Schenectady-Troy	26.3	25.9	25.6	52.4	54.8	54.1	77.9	82.2	79.2
Binghamton	4.5	4.4	4.4	9.7	10.1	9.9	15.5	15.8	15.5
Buffalo-Niagara Falls	33.3	33.0	32.9	66.3	70.2	68.4	83.6	87.0	83.7
Glens Falls	2.1	2.1	2.1	3.8	4.1	4.0	8.0	8.2	8.0
Ithaca	1.6	1.6	1.6	2.8	2.9	2.9	31.6	34.1	31.9
Kingston	2.9	2.7	2.7	5.2	5.5	5.4	10.2	10.7	10.5
New York-Northern New Jersey-Long Island	788.5	798.2	788.2	1,256.3	1,321.7	1,270.6	1,421.6	1,478.7	1,445.8
Poughkeepsie-Newburgh-Middletown	10.1	9.8	9.7	19.9	20.8	20.4	46.0	48.0	46.5
Rochester	21.6	21.6	21.5	59.6	60.2	58.8	102.3	108.0	105.0
Syracuse	18.0	18.1	18.1	33.7	35.8	34.7	55.8	59.0	56.6
Utica-Rome	8.4	8.2	8.1	9.1	9.3	9.1	25.0	26.1	25.5
North Carolina	206.6	210.7	207.8	477.4	510.1	500.8	499.0	524.5	520.4
Asheville	6.0	6.1	6.1	16.4	17.8	17.5	28.1	29.6	29.3
Burlington	2.0	1.9	1.8	7.6	8.7	8.7	8.8	9.3	9.2
Charlotte-Gastonia-Concord	76.7	77.9	78.0	125.5	135.3	132.7	74.7	79.5	79.1
Durham	11.6	12.4	12.5	35.4	37.2	36.6	51.8	54.7	54.2
Fayetteville	4.4	4.3	4.3	12.6	12.9	13.0	14.1	15.3	15.0
Greensboro-High Point	22.3	22.7	22.6	44.3	47.1	47.1	46.6	47.6	47.3
Greenville	2.4	2.5	2.6	7.0	6.9	6.9	9.6	10.8	10.7
Hickory-Lenoir-Morganton	3.9	3.9	3.9	12.2	13.1	13.0	17.9	18.6	18.5
Raleigh-Cary	25.9	26.8	26.5	84.2	93.0	91.6	47.8	51.5	50.5
Rocky Mount	(²)	(²)	(²)	6.0	6.1	6.1	6.9	7.1	7.1
Wilmington	7.0	7.3	7.2	15.0	15.8	15.5	16.0	16.0	16.0
Winston-Salem	13.3	13.3	13.2	26.1	27.2	27.2	42.9	44.7	44.6
North Dakota	19.3	20.2	20.1	28.1	29.8	29.7	50.0	51.4	51.3
Bismarck	3.1	3.1	3.1	5.9	6.1	6.1	10.2	10.5	10.5
Fargo	8.3	8.9	8.9	12.4	12.8	12.9	16.4	17.0	16.7
Grand Forks	1.7	1.7	1.7	3.3	3.6	3.6	8.5	8.8	8.7
Ohio	301.5	300.2	298.5	645.1	669.4	648.5	779.9	804.4	797.9
Akron	14.2	13.9	13.9	48.4	51.3	49.4	45.9	47.7	47.3
Canton-Massillon	8.1	8.2	8.1	14.0	15.2	14.7	29.7	30.0	29.8
Cincinnati-Middletown	65.0	65.6	65.3	150.6	156.1	151.6	139.3	143.9	142.3
Cleveland-Elyria-Mentor	73.1	72.3	72.1	140.2	144.5	139.6	171.3	175.5	173.4
Columbus	74.1	74.1	74.1	143.9	153.8	150.3	108.5	113.0	111.6
Dayton	19.9	19.9	19.7	51.6	52.4	51.7	65.5	67.5	66.5
Lima	(²)	(²)	(²)	4.5	4.6	4.5	11.2	11.6	11.6
Mansfield	1.7	1.7	1.7	4.3	4.3	4.2	7.9	8.1	8.0
Springfield	3.2	3.1	3.2	3.5	4.0	3.9	10.0	9.9	9.8
Toledo	12.7	12.8	12.7	33.0	34.7	33.9	49.9	51.6	51.0
Youngstown-Warren-Boardman	9.6	9.6	9.5	20.3	21.1	20.6	41.8	42.8	41.7
Oklahoma	82.8	84.5	83.6	173.6	181.2	175.9	186.8	196.6	194.8
Oklahoma City	34.7	34.6	33.5	71.3	75.4	71.8	70.5	73.8	73.1
Tulsa	24.9	25.5	25.3	60.2	59.7	57.7	56.1	58.2	58.7
Oregon	105.8	105.4	103.8	190.6	197.0	192.0	206.3	218.1	215.7
Bend	5.2	5.3	5.2	6.9	7.7	7.3	8.5	9.0	9.1
Eugene-Springfield	8.3	8.4	8.4	15.4	17.3	15.4	20.0	20.7	20.7
Medford	4.5	4.5	4.5	7.6	8.0	7.9	11.9	12.1	12.1
Portland-Vancouver-Beaverton	70.9	71.0	70.5	132.5	137.6	134.4	124.0	131.5	128.2
Salem	7.4	7.5	7.4	12.5	13.2	12.7	18.9	20.1	19.4
Pennsylvania	330.4	331.2	328.9	679.9	712.7	695.7	1,052.3	1,095.7	1,075.4
Allentown-Bethlehem-Easton	16.3	16.3	16.2	42.7	43.4	42.2	60.6	63.9	63.3
Altoona	(²)	(²)	(²)	4.8	4.9	4.8	10.7	11.1	11.0
Erie	6.3	6.3	6.3	11.7	11.9	11.8	25.9	26.6	26.5

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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
New Hampshire	59.2	61.0	59.5	21.3	22.1	21.9	92.1	98.5	94.8
Manchester	8.2	8.5	8.3	4.1	4.5	4.5	11.6	11.8	12.1
Portsmouth	5.6	6.6	6.1	1.4	1.4	1.4	9.4	9.6	9.4
Rochester-Dover	4.8	5.4	5.1	1.8	1.8	1.8	11.8	14.0	11.8
New Jersey	313.2	330.6	316.2	159.5	164.2	162.3	645.2	660.3	647.8
Atlantic City-Hammonton	53.7	53.0	52.0	4.1	4.4	4.2	22.4	22.9	22.2
Trenton-Ewing	12.9	13.9	13.3	9.5	9.6	9.3	66.8	67.6	67.9
Vineland-Millville-Bridgeton	3.4	3.4	3.4	2.2	2.4	2.3	15.4	15.2	15.0
New Mexico	84.9	86.7	85.1	28.3	28.7	28.3	190.6	198.8	192.0
Albuquerque	37.9	39.4	38.5	11.9	12.2	12.0	77.4	81.3	78.0
Las Cruces	6.9	7.4	7.3	1.5	1.5	1.5	19.3	21.9	19.8
Santa Fe	9.0	9.1	9.0	2.7	2.8	2.7	16.6	16.7	16.3
New York	640.9	694.1	655.4	356.0	369.2	361.3	1,489.5	1,535.3	1,503.3
Albany-Schenectady-Troy	30.2	32.2	30.0	18.2	18.2	17.8	106.9	110.3	106.9
Binghamton	9.0	9.8	9.3	4.6	4.7	4.6	24.2	25.3	24.2
Buffalo-Niagara Falls	45.6	49.4	46.7	22.6	23.6	22.8	93.6	96.8	95.2
Glens Falls	5.0	5.3	5.1	2.2	2.2	2.2	11.2	11.8	11.4
Ithaca	3.3	3.8	3.3	1.4	1.5	1.4	8.4	9.1	8.5
Kingston	6.2	6.8	6.5	2.6	2.6	2.6	15.2	15.6	15.2
New York-Northern New Jersey-Long Island	600.6	654.5	621.0	360.1	375.7	368.0	1,286.6	1,320.6	1,297.1
Poughkeepsie-Newburgh-Middletown	18.5	19.4	18.5	9.7	10.0	9.8	51.4	52.6	52.1
Rochester	36.6	39.5	36.9	19.2	19.1	18.9	78.9	83.5	80.0
Syracuse	24.1	25.7	24.2	12.5	12.6	12.4	57.1	59.5	57.7
Utica-Rome	8.7	9.3	8.9	4.7	4.8	4.7	33.4	34.4	33.4
North Carolina	367.0	390.8	378.1	174.5	183.2	182.4	693.8	718.0	707.3
Asheville	21.0	24.2	22.7	7.1	7.3	7.1	26.3	27.6	27.5
Burlington	6.0	6.5	6.4	1.7	1.6	1.6	7.0	7.2	6.9
Charlotte-Gastonia-Concord	78.4	83.8	81.6	37.2	39.4	38.6	108.2	107.6	106.0
Durham	20.6	21.2	20.7	19.3	19.4	19.4	52.0	56.4	55.5
Fayetteville	12.7	12.7	12.4	4.7	4.9	4.9	36.5	38.1	37.8
Greensboro-High Point	31.0	32.3	31.7	14.2	14.7	14.7	43.6	45.7	44.9
Greenville	7.9	8.2	8.0	2.3	2.3	2.3	22.2	23.4	23.3
Hickory-Lenoir-Morganton	11.9	12.4	12.1	6.0	6.1	6.0	24.9	25.7	25.8
Raleigh-Cary	44.7	48.5	47.5	23.8	25.4	25.2	93.2	96.8	96.5
Rocky Mount	5.1	5.2	5.1	(²)	(²)	(²)	11.5	11.4	11.3
Wilmington	18.7	20.1	19.3	6.2	6.4	6.3	25.0	26.3	25.9
Winston-Salem	18.6	19.6	19.2	8.9	9.2	9.2	24.5	25.8	25.5
North Dakota	30.7	32.8	32.2	15.0	15.5	15.3	76.5	78.6	76.9
Bismarck	5.4	5.6	5.5	2.8	2.9	2.9	11.8	12.0	11.9
Fargo	11.6	11.9	11.7	4.9	5.0	5.0	17.1	17.9	17.4
Grand Forks	5.5	6.0	5.9	2.0	2.0	2.0	13.8	14.2	13.9
Ohio	468.3	483.2	464.3	219.3	220.7	218.0	793.8	813.5	793.7
Akron	29.4	30.6	29.5	13.6	13.8	13.5	48.2	51.3	48.7
Canton-Massillon	15.9	16.2	15.8	8.3	8.5	8.3	20.8	21.2	20.5
Cincinnati-Middletown	99.8	105.1	101.3	42.3	43.1	42.5	132.2	134.8	132.5
Cleveland-Elyria-Mentor	87.6	91.3	87.5	43.4	44.1	43.7	139.8	143.1	139.2
Columbus	84.7	88.3	85.6	37.0	37.0	36.7	157.0	159.4	157.0
Dayton	35.7	36.9	35.4	15.8	15.8	15.4	64.1	65.3	63.9
Lima	4.7	4.9	4.7	(²)	(²)	(²)	7.0	7.0	7.0
Mansfield	5.4	5.2	5.3	2.4	2.4	2.3	8.2	8.9	8.3
Springfield	4.8	5.1	4.8	2.6	2.7	2.6	7.4	7.4	7.3
Toledo	30.7	31.4	30.0	14.5	14.8	14.6	51.0	52.3	50.9
Youngstown-Warren-Boardman	21.5	22.0	21.0	10.3	10.6	10.3	31.2	32.2	31.0
Oklahoma	131.6	138.1	136.3	61.5	62.8	62.5	319.8	325.4	318.2
Oklahoma City	52.1	55.8	55.5	22.6	22.6	22.3	114.8	114.5	112.3
Tulsa	35.0	34.0	33.4	17.2	18.1	18.0	51.8	53.1	52.1
Oregon	161.5	173.2	169.1	58.5	59.3	59.0	286.6	297.6	293.6
Bend	9.3	10.0	9.8	2.2	2.4	2.3	8.1	8.3	8.2
Eugene-Springfield	14.2	14.6	14.3	5.1	5.2	5.2	29.3	30.0	29.4
Medford	9.2	9.8	9.5	2.7	2.8	2.8	11.9	12.1	11.9
Portland-Vancouver-Beaverton	93.0	99.6	96.6	35.6	36.8	35.9	141.1	147.1	145.6
Salem	11.8	12.1	11.8	5.1	5.2	5.1	40.1	40.9	40.5
Pennsylvania	463.0	488.5	470.4	252.5	257.9	254.3	742.0	760.6	741.6
Allentown-Bethlehem-Easton	27.6	28.9	28.9	14.8	15.4	15.1	41.5	44.0	42.7
Altoona	5.0	5.5	5.4	(²)	(²)	(²)	8.6	8.7	8.7
Erie	11.5	13.3	13.0	5.9	6.0	5.9	15.9	16.9	15.9

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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Pennsylvania - Continued									
Harrisburg-Carlisle	324.9	333.3	327.1	(1)	(1)	(1)	12.3	12.9	12.5
Johnstown	60.2	62.3	61.0	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster	232.4	241.1	235.0	(1)	(1)	(1)	16.6	17.4	16.9
Philadelphia-Camden-Wilmington	2,765.6	2,856.4	2,785.7	(1)	(1)	(1)	121.7	128.4	121.3
Pittsburgh	1,120.1	1,155.9	1,127.7	4.8	4.8	4.7	50.6	56.7	52.4
Reading	172.8	175.9	172.2	(1)	(1)	(1)	8.5	9.1	8.7
Scranton—Wilkes-Barre	257.0	265.0	258.5	(1)	(1)	(1)	10.2	11.5	10.6
State College	69.2	76.0	70.5	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport	52.9	54.1	52.5	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover	180.1	185.7	182.2	(1)	(1)	(1)	11.9	12.8	12.5
Rhode Island	481.9	495.2	476.5	.2	.3	.2	21.0	21.7	19.2
Providence-Fall River-Warwick	571.9	586.2	565.9	.3	.3	.2	25.9	27.2	24.2
South Carolina									
Anderson	1,904.3	1,961.0	1,931.9	4.7	4.6	4.5	124.2	126.9	122.9
Charleston-North Charleston-Summerville	63.9	64.3	63.0	(2)	(2)	(2)	(2)	(2)	(2)
Columbia	289.3	300.0	297.4	(1)	(1)	(1)	21.6	21.6	21.2
Florence	359.4	373.5	368.5	(1)	(1)	(1)	21.0	21.9	21.6
Greenville-Mauldin-Easley	85.9	91.5	91.0	(2)	(2)	(2)	(2)	(2)	(2)
Myrtle Beach-North Myrtle Beach-Conway	309.6	324.3	320.0	(1)	(1)	(1)	18.0	19.3	19.3
Spartanburg	116.3	123.2	119.1	(2)	(2)	(2)	(2)	(2)	(2)
.....	123.8	126.9	125.7	(2)	(2)	(2)	(2)	(2)	(2)
South Dakota									
Rapid City	391.9	407.0	399.0	(1)	(1)	(1)	19.7	22.1	20.1
Sioux Falls	57.9	60.0	58.7	(1)	(1)	(1)	4.4	4.7	4.4
.....	129.2	135.3	132.3	(1)	(1)	(1)	6.6	7.5	6.8
Tennessee									
Chattanooga	2,744.9	2,829.4	2,755.1	(1)	(1)	(1)	129.9	138.0	133.0
Clarksville	243.8	250.4	245.0	(1)	(1)	(1)	10.6	11.1	10.5
Jackson	84.5	86.2	83.9	(1)	(1)	(1)	3.2	3.2	3.2
Johnson City	60.8	62.9	61.7	(1)	(1)	(1)	3.4	3.4	3.3
Kingsport-Bristol-Bristol	79.8	82.9	80.8	(1)	(1)	(1)	3.4	3.6	3.5
Knoxville	120.2	122.6	120.6	(1)	(1)	(1)	7.8	8.4	8.1
Memphis	331.6	341.3	334.4	(1)	(1)	(1)	18.0	18.5	18.0
Nashville-Davidson-Murfreesboro-Franklin	631.1	654.7	636.3	(1)	(1)	(1)	25.5	26.5	25.7
.....	744.2	774.8	756.5	(1)	(1)	(1)	38.8	42.7	42.0
Texas									
Abilene	10,106.1	10,536.3	10,390.6	197.6	214.0	213.9	609.2	647.6	639.9
Amarillo	64.6	66.6	65.8	(1)	(1)	(1)	4.5	5.1	5.0
Austin-Round Rock	109.7	112.8	111.3	(1)	(1)	(1)	7.4	7.8	7.8
Beaumont-Port Arthur	731.7	771.3	762.2	(1)	(1)	(1)	45.7	49.3	48.6
Brownsville-Harlingen	162.1	165.0	163.3	(1)	(1)	(1)	16.5	17.4	17.3
College Station-Bryan	122.5	124.7	123.4	(1)	(1)	(1)	4.2	4.2	4.2
Corpus Christi	86.1	93.1	88.1	(1)	(1)	(1)	6.2	6.9	6.8
Dallas-Fort Worth-Arlington	172.3	177.5	175.1	(1)	(1)	(1)	19.0	20.9	20.7
El Paso	2,861.8	2,991.8	2,945.3	(1)	(1)	(1)	176.9	190.4	187.6
Houston-Sugar Land-Baytown	265.5	277.4	273.5	(1)	(1)	(1)	13.3	15.2	15.1
Killeen-Temple-Fort Hood	2,471.6	2,612.8	2,566.9	82.6	87.3	87.9	186.3	203.8	198.4
Laredo	118.3	123.5	121.9	(1)	(1)	(1)	5.7	5.9	5.9
Longview	85.7	87.7	86.5	(1)	(1)	(1)	4.3	4.4	4.4
Lubbock	92.9	98.1	96.6	(1)	(1)	(1)	11.7	12.8	12.7
McAllen-Edinburg-Mission	127.1	129.9	127.3	(1)	(1)	(1)	5.3	5.9	5.9
Midland	208.3	214.4	212.9	(1)	(1)	(1)	10.9	11.6	11.4
Odessa	63.7	67.2	66.3	(1)	(1)	(1)	13.9	14.7	14.6
San Antonio	57.4	61.3	60.3	(1)	(1)	(1)	10.4	12.1	12.0
Texarkana	809.2	844.6	833.4	3.1	3.6	3.6	46.6	50.8	50.2
Tyler	55.4	57.1	56.2	(1)	(1)	(1)	2.3	2.4	2.3
Waco	92.6	94.8	93.0	(1)	(1)	(1)	6.2	6.2	6.2
Wichita Falls	104.9	111.0	109.3	(1)	(1)	(1)	5.4	5.7	5.7
.....	61.7	63.6	62.7	(1)	(1)	(1)	3.8	4.0	3.9
Utah									
Ogden-Clearfield	1,219.2	1,278.7	1,253.5	10.6	11.3	11.0	96.0	104.6	100.1
Provo-Orem	195.8	203.2	199.8	(1)	(1)	(1)	16.9	18.3	17.5
St. George	185.8	195.6	191.7	(1)	(1)	(1)	17.6	18.9	18.6
Salt Lake City	51.3	53.9	53.2	(1)	(1)	(1)	8.4	8.6	8.5
.....	625.8	655.7	644.6	(1)	(1)	(1)	45.2	48.8	46.6
Vermont									
Burlington-South Burlington	305.8	314.8	305.7	.8	.8	.8	15.1	16.3	14.4
.....	112.1	115.9	112.0	(1)	(1)	(1)	5.6	5.8	5.3

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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Pennsylvania - Continued									
Harrisburg-Carlisle	24.3	23.9	23.5	70.1	72.8	70.8	6.6	6.5	6.5
Johnstown	4.9	4.7	4.7	11.8	12.6	12.2	(²)	(²)	(²)
Lancaster	42.8	42.0	41.4	53.7	56.1	54.5	3.8	3.9	3.9
Philadelphia-Camden-Wilmington	221.5	219.6	216.0	530.8	555.2	533.2	56.4	58.0	57.5
Pittsburgh	100.3	100.0	98.9	225.9	231.4	223.3	22.0	21.6	21.5
Reading	31.6	31.2	30.8	34.9	35.6	34.4	1.8	1.7	1.7
Scranton—Wilkes-Barre	33.1	32.6	32.3	59.8	62.3	60.4	6.2	6.0	5.9
State College	4.4	4.5	4.3	10.2	10.7	10.2	(²)	(²)	(²)
Williamsport	10.3	10.2	10.1	11.0	11.3	10.9	(²)	(²)	(²)
York-Hanover	37.5	37.6	37.3	39.2	39.7	38.7	2.0	2.2	2.2
Rhode Island									
Providence-Fall River-Warwick	66.1	64.7	63.8	102.2	105.2	99.9	11.3	11.6	11.7
South Carolina									
Anderson	250.0	248.9	247.6	369.1	385.7	376.1	27.1	27.7	27.3
Charleston-North Charleston-Summerville	13.7	13.3	13.1	11.8	12.3	11.9	(²)	(²)	(²)
Columbia	21.7	22.4	22.3	57.4	60.7	59.4	5.0	5.1	5.1
Florence	31.0	31.4	31.2	68.6	71.6	70.3	6.1	6.2	6.2
Greenville-Mauldin-Easley	(²)	(²)	(²)	17.2	17.6	17.9	(²)	(²)	(²)
Myrtle Beach-North Myrtle Beach-Conway	41.7	41.1	40.7	65.3	68.9	67.9	6.3	6.5	6.5
Spartanburg	(²)	(²)	(²)	23.8	25.3	24.2	(²)	(²)	(²)
South Dakota									
Rapid City	41.8	42.1	42.0	79.5	83.5	81.1	7.0	7.2	7.1
Sioux Falls	3.6	3.4	3.4	12.5	13.1	12.8	1.1	1.1	1.1
Tennessee									
Chattanooga	387.9	375.7	371.8	603.8	628.7	607.0	49.1	50.1	49.2
Clarksville	35.1	34.7	34.6	56.4	57.9	56.6	3.7	3.8	3.9
Jackson	14.1	13.1	12.9	16.0	16.8	16.1	1.1	1.1	1.0
Johnson City	11.2	10.8	10.7	12.7	13.5	13.1	.7	.7	.7
Kingsport-Bristol-Bristol	10.3	9.9	9.9	13.8	14.6	14.2	2.3	2.4	2.5
Knoxville	24.5	24.0	24.0	24.0	24.9	24.0	2.5	2.5	2.5
Memphis	37.5	37.1	37.0	72.0	74.8	72.6	5.6	5.9	5.8
Nashville-Davidson-Murfreesboro-Franklin	52.0	51.1	51.5	173.3	180.5	174.2	7.4	7.5	7.0
Texas									
Abilene	926.2	936.1	928.1	2,072.1	2,174.4	2,117.0	219.4	223.0	221.7
Amarillo	3.3	3.3	3.3	12.2	12.9	12.6	1.2	1.2	1.2
Austin-Round Rock	12.7	13.3	13.3	23.3	23.7	23.0	1.7	1.7	1.7
Beaumont-Port Arthur	59.2	60.5	59.0	131.9	141.0	137.0	21.9	21.8	21.7
Brownsville-Harlingen	22.2	23.1	22.8	31.9	32.2	31.2	2.3	2.2	2.2
College Station-Bryan	7.6	7.3	7.2	24.7	25.5	24.8	1.4	1.4	1.4
Corpus Christi	6.2	6.2	6.1	12.7	13.8	13.4	1.0	1.1	1.1
Dallas-Fort Worth-Arlington	10.9	11.0	10.9	31.0	32.6	31.7	2.5	2.4	2.5
El Paso	296.4	297.7	295.4	614.5	643.9	626.8	87.8	89.2	89.0
Houston-Sugar Land-Baytown	20.4	20.0	19.6	58.0	61.2	58.7	4.9	5.1	5.1
Killeen-Temple-Fort Hood	228.4	236.7	234.3	506.2	541.5	522.0	36.6	37.2	36.8
Laredo	8.4	8.6	8.6	22.4	23.8	23.3	2.5	2.6	2.6
Longview	1.5	1.5	1.5	27.7	29.2	28.4	.7	.6	.6
Lubbock	13.8	14.1	14.0	18.1	19.4	18.9	1.7	1.8	1.7
McAllen-Edinburg-Mission	5.2	5.2	5.2	26.0	26.5	25.4	5.9	5.4	5.5
Midland	8.1	8.0	8.0	44.7	47.1	45.7	2.9	3.1	3.1
Odessa	2.8	2.9	2.9	12.4	13.3	12.8	1.6	1.5	1.5
San Antonio	4.1	4.3	4.3	12.8	13.5	13.2	.7	.7	.6
Texarkana	49.2	48.9	48.3	147.7	155.1	149.2	21.7	21.5	21.5
Tyler	5.3	5.1	5.0	12.1	12.7	12.4	.6	.6	.6
Waco	8.8	8.9	8.3	19.5	20.4	19.8	2.1	2.2	2.2
Wichita Falls	15.6	15.5	15.3	18.1	19.1	18.5	1.7	1.8	1.7
Utah									
Ogden-Clearfield	8.0	8.5	8.4	11.3	11.8	11.4	1.5	1.4	1.4
Provo-Orem	125.0	129.1	128.2	240.4	258.1	250.2	32.0	32.4	31.2
St. George	23.3	23.2	23.2	37.4	40.0	38.4	1.9	2.1	2.0
Salt Lake City	19.3	20.1	19.9	30.6	33.0	31.8	8.0	8.1	8.0
Vermont									
Burlington-South Burlington	3.2	3.2	3.2	11.8	12.6	12.2	.8	.8	.8
Vermont									
Burlington-South Burlington	35.8	36.1	35.2	59.2	61.4	58.8	6.0	6.0	6.0
Vermont									
Burlington-South Burlington	14.9	14.9	14.7	21.8	22.9	21.7	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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Pennsylvania - Continued									
Harrisburg-Carlisle	24.3	24.5	24.5	38.0	39.6	38.6	44.3	46.3	45.3
Johnstown	(²)	(²)	(²)	6.2	6.4	6.3	13.9	14.8	14.3
Lancaster	9.6	9.5	9.5	20.1	21.3	20.5	35.4	37.3	36.3
Philadelphia-Camden-Wilmington	219.6	219.2	217.6	417.6	435.7	424.3	516.2	533.8	524.8
Pittsburgh	67.6	68.3	68.0	148.0	154.9	152.0	222.6	230.8	227.9
Reading	8.1	8.1	8.0	19.6	20.1	19.8	24.4	25.1	24.8
Scranton—Wilkes-Barre	12.4	12.3	12.1	23.6	24.9	24.2	48.8	51.0	49.9
State College	(²)	(²)	(²)	5.9	6.5	6.3	7.3	7.5	7.4
Williamsport	(²)	(²)	(²)	(²)	(²)	(²)	9.2	9.3	9.2
York-Hanover	6.1	6.1	6.1	16.6	17.7	17.4	22.8	24.2	23.4
Rhode Island	35.2	34.5	33.9	54.3	56.0	52.9	96.9	101.4	98.9
Providence-Fall River-Warwick	38.4	37.5	36.9	60.5	63.6	60.3	111.5	116.1	113.5
South Carolina									
Anderson	104.1	107.2	106.6	219.9	227.0	223.5	196.0	205.3	205.3
Charleston-North Charleston-Summerville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Columbia	13.6	14.6	14.7	40.4	41.3	41.5	29.3	30.6	30.4
Florence	30.4	31.3	31.2	42.1	42.6	41.9	40.4	42.9	43.6
Greenville-Mauldin-Easley	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Myrtle Beach-North Myrtle Beach-Conway	13.7	14.4	14.6	50.8	55.3	52.2	30.1	31.4	31.5
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
South Dakota	30.2	30.9	30.5	26.0	27.8	27.5	58.9	61.0	60.9
Rapid City	3.6	3.7	3.7	4.3	4.4	4.4	9.0	9.3	9.3
Sioux Falls	16.2	16.8	16.4	10.3	11.2	11.0	23.0	24.3	24.2
Tennessee									
Chattanooga	142.0	144.2	142.1	310.8	331.8	313.4	342.7	356.3	351.7
Clarksville	18.6	18.5	18.6	24.3	25.8	23.9	28.9	29.6	29.5
Jackson	2.6	2.7	2.7	8.4	8.6	8.3	9.2	9.9	9.7
Johnson City	1.7	1.8	1.7	4.1	4.6	4.5	7.9	8.5	8.0
Kingsport-Bristol-Bristol	4.7	5.0	5.0	7.3	7.5	7.1	12.2	12.7	12.7
Knoxville	4.2	4.2	4.2	8.7	8.6	8.4	16.8	17.7	17.5
Memphis	17.3	17.6	17.4	39.7	40.6	39.7	40.9	42.2	41.8
Nashville-Davidson-Murfreesboro-Franklin	32.4	33.5	32.8	80.4	89.7	81.2	76.1	78.1	77.9
Texas	633.7	651.1	641.2	1,245.1	1,320.3	1,308.1	1,221.9	1,279.2	1,268.6
Abilene	3.8	3.8	3.8	4.4	4.8	4.8	13.2	13.2	13.1
Amarillo	6.9	7.2	7.1	8.0	8.0	8.0	15.2	15.6	15.5
Austin-Round Rock	43.8	45.6	45.5	100.8	109.9	108.0	73.6	78.6	77.6
Beaumont-Port Arthur	5.8	6.1	6.0	15.1	15.7	15.6	21.8	22.4	22.4
Brownsville-Harlingen	4.9	4.9	4.9	9.0	8.6	8.6	27.9	28.9	28.9
College Station-Bryan	3.4	3.3	3.3	5.2	5.6	5.5	9.3	9.7	9.6
Corpus Christi	8.0	8.3	8.1	16.3	16.0	15.8	26.1	26.9	26.7
Dallas-Fort Worth-Arlington	229.3	234.5	233.6	422.3	444.4	432.6	303.6	324.8	322.8
El Paso	11.3	11.6	11.5	30.5	31.7	31.5	31.0	32.7	32.5
Houston-Sugar Land-Baytown	141.4	146.5	144.6	362.6	390.0	383.9	274.2	289.3	287.5
Killeen-Temple-Fort Hood	6.0	6.2	6.1	9.5	9.5	9.5	16.1	16.9	16.7
Laredo	4.2	2.7	2.6	5.4	5.5	5.5	11.9	12.5	12.4
Longview	3.8	3.9	3.8	7.5	8.4	8.4	14.1	14.6	14.3
Lubbock	6.9	7.1	7.0	9.9	10.9	10.7	19.2	19.3	19.1
McAllen-Edinburg-Mission	8.7	8.8	8.8	14.0	14.3	14.2	46.0	48.2	48.4
Midland	3.4	3.4	3.4	7.1	7.6	7.5	6.4	6.6	6.6
Odessa	2.5	2.6	2.6	3.9	4.4	4.3	5.4	5.4	5.4
San Antonio	64.3	65.2	64.8	101.4	104.6	103.3	110.0	116.5	115.8
Texarkana	2.7	2.7	2.6	3.3	3.8	3.8	9.3	9.3	9.2
Tyler	4.3	4.2	4.2	7.7	8.3	8.2	18.7	19.0	18.9
Waco	6.7	6.8	6.7	8.1	9.1	9.0	19.1	19.9	19.6
Wichita Falls	2.8	3.0	2.9	3.7	3.8	3.7	9.5	9.5	9.4
Utah									
Ogden-Clearfield	73.7	75.2	74.5	153.5	163.4	157.8	137.7	145.2	143.7
Provo-Orem	8.6	8.8	8.7	21.5	23.2	22.8	20.1	20.7	20.5
St. George	6.6	6.8	6.7	21.8	23.5	22.4	39.3	40.8	40.6
Salt Lake City	2.3	2.3	2.3	3.8	4.2	4.2	7.0	7.4	7.5
Vermont	13.2	13.2	13.2	21.2	22.2	21.4	55.3	58.3	56.7
Burlington-South Burlington	5.2	5.2	5.2	9.9	10.5	10.0	18.3	19.1	18.8

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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Pennsylvania - Continued									
Harrisburg-Carlisle	26.6	28.0	27.1	16.3	16.5	16.4	62.1	62.3	61.9
Johnstown	4.5	4.7	4.6	(²)	(²)	(²)	10.0	9.9	9.9
Lancaster	19.1	21.3	20.0	10.5	10.7	10.7	20.8	21.6	21.3
Philadelphia-Camden-Wilmington	210.1	221.2	213.5	121.3	125.2	123.4	350.4	360.1	354.1
Pittsburgh	98.7	105.7	100.2	52.9	52.8	52.5	126.7	128.9	126.3
Reading	13.1	13.4	13.0	8.0	8.2	8.1	22.8	23.4	22.9
Scranton—Wilkes-Barre	21.7	22.6	21.9	9.6	9.7	9.5	31.6	32.1	31.7
State College	6.0	7.0	6.4	(²)	(²)	(²)	26.9	30.9	27.4
Williamsport	3.8	4.0	3.9	(²)	(²)	(²)	7.5	8.4	7.7
York-Hanover	14.4	15.2	14.9	9.0	9.2	8.9	20.6	21.0	20.8
Rhode Island	45.5	49.4	46.0	22.6	23.1	22.6	65.2	65.6	64.9
Providence-Fall River-Warwick	54.8	58.7	55.2	26.0	26.2	25.8	74.9	75.1	74.4
South Carolina	199.8	208.2	204.2	73.4	73.0	72.6	336.0	346.5	341.3
Anderson	(²)	(²)	(²)	(²)	(²)	(²)	12.1	12.5	12.4
Charleston-North Charleston-Summerville	33.5	35.2	34.7	11.7	11.8	11.9	55.1	56.7	56.2
Columbia	29.3	31.4	31.1	13.5	14.1	13.9	77.0	80.1	77.5
Florence	(²)	(²)	(²)	(²)	(²)	(²)	16.7	17.4	16.8
Greenville-Mauldin-Easley	29.5	31.1	31.1	12.4	12.3	12.4	41.8	44.0	43.8
Myrtle Beach-North Myrtle Beach-Conway	27.1	31.7	30.3	(²)	(²)	(²)	14.1	14.7	14.4
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	18.4	19.4	19.3
South Dakota	39.0	40.2	38.9	15.6	15.8	15.9	74.2	76.4	75.0
Rapid City	7.0	7.4	7.1	2.6	2.7	2.6	9.8	10.2	9.9
Sioux Falls	12.5	12.7	12.5	4.6	4.6	4.6	12.1	12.4	12.3
Tennessee	258.9	273.2	263.5	101.7	102.4	101.6	418.1	429.0	421.8
Chattanooga	22.1	23.1	22.7	10.6	10.8	10.8	33.5	35.1	33.9
Clarksville	8.9	9.0	8.9	3.0	3.2	3.2	18.0	18.6	17.9
Jackson	5.0	5.1	4.9	2.1	2.2	2.2	12.0	12.3	12.6
Johnson City	8.0	8.2	8.1	2.4	2.6	2.6	15.4	16.4	15.2
Kingsport-Bristol-Bristol	11.7	12.0	11.8	4.3	4.2	4.3	15.7	16.1	15.8
Knoxville	34.1	36.0	35.1	14.1	14.4	14.5	52.4	54.2	52.5
Memphis	70.5	72.4	71.3	23.7	24.7	24.5	89.8	90.7	90.2
Nashville-Davidson-Murfreesboro-Franklin	75.9	81.2	78.9	29.5	30.1	29.8	99.8	101.3	99.8
Texas	919.8	982.4	968.0	344.8	353.8	351.3	1,716.3	1,754.4	1,732.8
Abilene	6.5	6.7	6.6	2.6	2.7	2.6	12.9	12.9	12.8
Amarillo	10.6	11.2	11.0	4.7	4.6	4.6	19.2	19.7	19.3
Austin-Round Rock	73.7	79.1	78.1	27.1	28.3	28.0	154.0	157.2	158.7
Beaumont-Port Arthur	14.0	14.2	14.0	5.9	5.9	5.9	26.6	25.8	25.9
Brownsville-Harlingen	11.9	12.1	12.0	3.1	3.1	3.1	27.8	28.7	28.3
College Station-Bryan	9.1	9.8	9.5	2.7	2.9	2.8	30.3	33.8	30.0
Corpus Christi	19.4	20.6	20.4	6.2	6.3	6.2	32.9	32.5	32.1
Dallas-Fort Worth-Arlington	260.9	278.7	273.1	103.4	108.1	107.0	366.7	380.1	377.4
El Paso	25.6	26.3	25.9	7.4	7.5	7.4	63.1	66.1	66.2
Houston-Sugar Land-Baytown	215.4	229.0	225.1	91.3	94.5	93.8	346.6	357.0	352.6
Killeen-Temple-Fort Hood	10.4	11.4	11.1	4.6	4.7	4.6	32.7	33.9	33.5
Laredo	8.0	8.2	8.1	1.8	1.7	1.7	20.2	21.4	21.3
Longview	7.1	7.8	7.6	3.2	3.3	3.3	11.9	12.0	11.9
Lubbock	14.4	15.2	15.0	5.1	5.2	5.1	29.2	29.2	28.4
McAllen-Edinburg-Mission	17.9	17.9	18.0	4.9	4.9	4.9	50.2	50.5	50.4
Midland	5.7	6.3	6.2	2.3	2.5	2.5	8.1	8.4	8.3
Odessa	5.5	5.6	5.5	3.1	3.1	3.0	9.0	9.6	9.4
San Antonio	89.0	95.7	94.9	27.5	29.4	29.2	148.7	153.3	152.6
Texarkana	5.0	5.4	5.3	2.2	2.2	2.2	12.6	12.9	12.8
Tyler	8.9	9.2	9.0	3.6	3.5	3.5	12.8	12.9	12.7
Waco	9.3	10.1	9.9	4.1	4.3	4.3	16.8	18.7	18.6
Wichita Falls	5.5	6.0	5.9	3.0	2.9	2.9	12.6	12.7	12.8
Utah	109.9	113.6	113.2	34.4	35.8	35.1	206.0	210.0	208.5
Ogden-Clearfield	15.9	16.5	16.3	5.7	6.0	5.9	44.5	44.4	44.5
Provo-Orem	13.2	14.0	13.6	4.1	4.3	4.2	25.3	26.1	25.9
St. George	6.3	6.7	6.5	1.4	1.4	1.4	6.3	6.7	6.6
Salt Lake City	59.2	60.8	61.5	19.0	19.8	19.5	92.2	93.6	92.8
Vermont	34.6	33.7	34.7	9.8	9.9	9.7	54.8	56.9	54.8
Burlington-South Burlington	10.3	10.3	10.3	3.4	3.5	3.4	19.8	20.8	19.7

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Virginia	3,699.8	3,797.5	3,725.4	11.3	10.7	10.6	236.1	239.3	233.1
Blacksburg-Christiansburg-Radford	69.7	71.1	68.3	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	99.1	103.7	100.2	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg	63.7	65.2	64.0	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	106.5	110.9	108.4	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	624.3	639.9	628.6	(1)	(1)	(1)	44.8	47.3	46.1
Roanoke	161.5	164.4	161.7	(1)	(1)	(1)	10.3	10.4	10.2
Virginia Beach-Norfolk-Newport News	758.1	781.0	763.4	(1)	(1)	(1)	48.0	49.7	48.3
Winchester	57.6	59.4	57.9	(2)	(2)	(2)	(2)	(2)	(2)
Washington	2,843.3	2,970.1	2,909.4	8.4	8.0	7.8	190.3	203.4	192.8
Bellingham	81.7	86.9	85.4	(1)	(1)	(1)	7.3	7.8	7.5
Bremerton-Silverdale	84.2	87.6	86.0	(1)	(1)	(1)	5.5	6.0	5.8
Kennewick-Pasco-Richland	86.3	93.6	92.1	(1)	(1)	(1)	5.9	6.7	6.5
Olympia	98.4	103.5	102.2	(1)	(1)	(1)	5.5	5.7	5.4
Seattle-Tacoma-Bellevue	1,689.1	1,767.8	1,736.7	1.4	1.5	1.5	114.4	123.4	118.3
Spokane	211.5	221.7	215.4	(1)	(1)	(1)	12.7	13.9	13.1
Yakima	76.0	79.5	78.0	(1)	(1)	(1)	3.6	4.0	3.7
West Virginia	740.5	763.5	741.7	28.1	28.9	28.6	36.2	37.0	33.7
Charleston	147.6	150.6	147.6	(1)	(1)	(1)	15.7	16.3	15.2
Huntington-Ashland	116.8	121.8	118.5	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown	58.3	63.3	60.0	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna	70.9	75.7	71.9	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling	67.3	68.6	66.9	(2)	(2)	(2)	(2)	(2)	(2)
Wisconsin	2,814.4	2,896.0	2,814.9	3.2	3.5	3.2	112.5	120.3	107.7
Appleton	116.7	119.4	116.9	(1)	(1)	(1)	7.9	8.5	7.9
Eau Claire	81.2	84.4	82.0	(1)	(1)	(1)	2.8	3.6	3.2
Green Bay	166.4	171.0	166.2	(1)	(1)	(1)	7.5	7.9	7.1
Janesville	68.9	70.5	68.5	(1)	(1)	(1)	2.9	3.1	2.7
La Crosse	73.1	75.7	73.3	(1)	(1)	(1)	2.4	2.6	2.3
Madison	340.5	351.8	342.6	(1)	(1)	(1)	16.0	16.6	15.3
Milwaukee-Waukesha-West Allis	843.3	861.2	841.5	.5	.5	.4	31.9	33.9	31.6
Oshkosh-Neenah	91.5	93.9	92.0	(1)	(1)	(1)	3.0	3.3	3.0
Racine	79.7	80.4	78.6	(1)	(1)	(1)	2.9	3.0	2.7
Sheboygan	63.6	64.2	62.9	(1)	(1)	(1)	2.3	2.3	2.1
Wausau	72.4	73.8	71.4	(1)	(1)	(1)	3.0	3.3	2.9
Wyoming	275.1	289.9	283.4	27.0	27.5	27.6	22.4	26.1	24.4
Cheyenne	42.4	45.0	43.7	(1)	(1)	(1)	2.6	3.2	2.8
Puerto Rico	1,023.7	1,036.3	1,012.8	(1)	(1)	(1)	66.0	65.4	64.3
Ponce	65.7	68.4	66.6	(1)	(1)	(1)	3.0	3.7	3.7
San Juan-Caguas-Guaynabo	764.5	773.7	756.2	(1)	(1)	(1)	52.6	52.8	52.3
Virgin Islands	45.3	46.1	46.3	(1)	(1)	(1)	3.4	3.4	3.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Virginia	279.4	275.2	274.4	663.5	691.3	665.8	91.9	89.9	88.3
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	14.2	15.0	14.3	(²)	(²)	(²)
Harrisonburg	11.3	11.2	11.2	13.5	14.0	13.6	(²)	(²)	(²)
Lynchburg	18.6	18.6	18.3	20.2	21.5	20.5	(²)	(²)	(²)
Richmond	42.6	41.9	41.4	117.0	122.5	119.5	11.6	11.1	10.9
Roanoke	17.9	17.5	17.4	36.1	37.0	35.9	2.6	2.5	2.5
Virginia Beach-Norfolk-Newport News	57.9	57.1	56.4	142.3	150.3	142.4	15.5	15.6	15.4
Winchester	(²)	(²)	(²)	12.2	12.5	12.1	(²)	(²)	(²)
Washington	285.8	295.4	293.9	540.5	572.2	551.1	100.4	103.6	102.9
Bellingham	8.9	9.1	9.1	15.5	16.2	15.6	(²)	(²)	(²)
Bremerton-Silverdale	2.0	2.0	2.0	13.8	14.7	14.0	(²)	(²)	(²)
Kennewick-Pasco-Richland	5.5	6.9	6.9	15.7	17.2	16.4	(²)	(²)	(²)
Olympia	3.3	3.4	3.4	15.7	17.7	17.1	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	183.5	190.4	190.2	319.5	338.1	326.5	83.3	85.7	85.1
Spokane	18.4	18.9	18.8	43.1	46.2	44.6	3.2	3.3	3.3
Yakima	8.6	9.3	9.3	16.6	17.9	17.4	(²)	(²)	(²)
West Virginia	59.1	58.4	57.8	141.3	146.6	141.0	11.3	11.5	11.3
Charleston	6.2	6.2	6.2	28.6	29.6	28.7	2.8	2.9	2.9
Huntington-Ashland	10.0	10.0	10.0	(²)	(²)	(²)	(²)	(²)	(²)
Morgantown	4.0	4.1	4.1	(²)	(²)	(²)	(²)	(²)	(²)
Parkersburg-Marietta-Vienna	8.6	8.7	8.6	(²)	(²)	(²)	(²)	(²)	(²)
Wheeling	4.4	4.4	4.3	(²)	(²)	(²)	(²)	(²)	(²)
Wisconsin	498.7	496.0	488.1	541.3	564.0	541.3	49.8	50.7	50.1
Appleton	22.9	22.6	22.4	22.1	22.9	21.9	1.8	1.9	1.9
Eau Claire	11.3	11.1	11.0	17.0	17.6	16.8	1.2	1.2	1.2
Green Bay	30.5	31.0	30.6	35.4	36.1	34.9	2.4	2.3	2.3
Janesville	13.6	13.5	13.2	16.3	16.8	16.2	1.2	1.3	1.2
La Crosse	9.6	9.9	9.7	14.8	15.4	14.7	1.3	1.2	1.2
Madison	32.1	32.5	32.0	59.7	63.3	60.2	9.1	9.6	9.5
Milwaukee-Waukesha-West Allis	133.4	132.2	131.2	154.2	156.2	151.7	17.5	17.6	17.5
Oshkosh-Neenah	23.8	24.0	23.9	14.6	15.4	14.9	1.7	1.7	1.7
Racine	18.4	18.2	18.0	15.4	15.6	14.9	.5	.5	.5
Sheboygan	23.3	22.9	22.7	9.2	9.2	9.0	.3	.3	.3
Wausau	17.7	17.7	17.4	16.4	16.7	15.9	.7	.8	.7
Wyoming	10.3	10.5	10.3	53.0	56.5	55.5	4.0	4.0	3.9
Cheyenne	1.6	1.6	1.6	9.4	10.2	9.9	1.0	1.1	1.0
Puerto Rico	107.0	104.7	102.9	184.7	191.4	187.2	22.6	22.3	22.2
Ponce	8.1	8.4	8.3	11.0	11.9	11.8	.8	.8	.8
San Juan-Caguas-Guaynabo	69.4	67.2	65.8	142.7	147.1	144.0	20.2	19.9	19.9
Virgin Islands	2.3	2.3	2.2	8.5	8.8	8.8	.8	.8	.8

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Virginia	193.7	192.9	190.3	628.4	650.4	638.6	412.0	426.4	423.7
Blacksburg-Christiansburg-Radford	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	(2)	(2)	(2)	11.7	12.2	12.0	(2)	(2)	(2)
Harrisonburg	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	45.7	45.8	45.3	97.0	99.8	97.8	71.9	73.3	71.5
Roanoke	8.8	8.7	8.7	22.1	22.2	22.0	22.4	23.4	23.1
Virginia Beach-Norfolk-Newport News	40.9	41.3	40.6	100.0	103.4	100.3	88.5	90.8	90.9
Winchester	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Washington	153.9	154.5	153.9	329.4	349.5	339.4	338.9	354.5	351.3
Bellingham	3.1	3.2	3.2	6.9	7.6	7.6	(2)	(2)	(2)
Bremerton-Silverdale	(2)	(2)	(2)	7.6	7.5	7.6	(2)	(2)	(2)
Kennewick-Pasco-Richland	3.4	3.6	3.5	18.9	20.1	19.7	9.3	9.7	9.6
Olympia	3.9	3.9	3.9	7.6	8.3	8.1	(2)	(2)	(2)
Seattle-Tacoma-Bellevue	103.5	103.1	104.1	228.0	242.7	237.2	187.7	195.5	194.2
Spokane	13.2	13.0	13.0	22.2	23.2	21.7	34.9	37.2	36.1
Yakima	(2)	(2)	(2)	4.4	4.2	4.2	13.1	13.8	13.6
West Virginia	29.5	29.7	29.3	59.1	61.2	59.5	111.3	116.4	113.9
Charleston	8.3	8.3	8.2	14.9	14.5	14.5	20.7	21.6	21.6
Huntington-Ashland	(2)	(2)	(2)	(2)	(2)	(2)	22.5	22.9	22.8
Morgantown	(2)	(2)	(2)	4.3	4.3	4.3	11.5	12.1	11.9
Parkersburg-Marietta-Vienna	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling	(2)	(2)	(2)	(2)	(2)	(2)	12.9	13.0	12.9
Wisconsin	162.1	163.2	162.5	265.5	278.1	269.7	393.1	404.1	400.6
Appleton	8.1	8.3	8.3	13.0	13.7	13.3	12.2	12.5	12.5
Eau Claire	4.3	4.5	4.5	8.0	8.6	8.3	13.5	13.8	13.8
Green Bay	12.0	12.3	12.2	14.7	15.8	15.3	20.5	21.1	20.9
Janesville	2.0	1.9	1.9	5.3	5.5	5.3	10.0	10.4	10.3
La Crosse	3.5	3.5	3.5	6.1	6.6	6.4	14.4	14.9	14.8
Madison	26.9	26.9	26.6	35.7	37.7	36.9	34.8	35.7	35.4
Milwaukee-Waukesha-West Allis	57.8	57.7	57.5	110.4	112.9	110.1	137.5	141.6	140.0
Oshkosh-Neenah	3.8	3.8	3.7	9.8	9.8	9.8	11.7	12.3	12.3
Racine	3.2	3.2	3.2	6.5	6.6	6.4	11.1	11.2	11.1
Sheboygan	2.4	2.3	2.3	4.1	4.5	4.4	7.8	8.2	8.2
Wausau	5.9	5.8	5.8	4.2	4.4	4.3	8.3	8.5	8.4
Wyoming	11.0	11.6	11.4	16.8	17.8	17.3	22.7	23.7	23.4
Cheyenne	1.9	2.0	2.0	3.2	3.3	3.3	3.7	3.9	3.9
Puerto Rico	48.5	48.4	48.0	108.2	104.3	103.6	102.0	108.0	102.0
Ponce	2.0	2.0	2.0	(2)	(2)	(2)	10.4	10.6	10.0
San Juan-Caguas-Guaynabo	40.4	40.3	40.0	91.0	87.7	86.7	71.3	76.1	71.6
Virgin Islands	2.5	2.5	2.5	3.4	3.6	3.7	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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Virginia	322.3	338.1	327.3	182.1	185.0	183.0	679.1	698.3	690.3
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	20.4	21.8	20.6
Charlottesville	10.8	11.0	10.9	(²)	(²)	(²)	29.6	32.6	30.1
Harrisonburg	(²)	(²)	(²)	(²)	(²)	(²)	10.6	11.0	10.7
Lynchburg	(²)	(²)	(²)	(²)	(²)	(²)	14.8	15.3	15.2
Richmond	48.6	50.5	49.0	29.8	30.7	30.3	115.3	117.0	116.8
Roanoke	13.1	13.7	13.3	6.9	7.0	6.9	21.3	22.0	21.7
Virginia Beach-Norfolk-Newport News	77.2	81.0	78.6	34.1	36.7	36.6	153.7	155.1	153.9
Winchester	(²)	(²)	(²)	(²)	(²)	(²)	7.9	8.1	8.2
Washington	262.9	281.9	273.6	102.1	105.0	104.2	530.7	542.1	538.5
Bellingham	9.4	10.0	9.8	(²)	(²)	(²)	16.2	17.4	17.0
Bremerton-Silverdale	7.8	8.4	8.2	(²)	(²)	(²)	28.2	28.1	27.7
Kennewick-Pasco-Richland	7.6	8.1	7.9	(²)	(²)	(²)	16.1	16.7	16.7
Olympia	8.0	8.5	8.4	(²)	(²)	(²)	37.1	37.8	38.1
Seattle-Tacoma-Bellevue	153.7	165.1	159.3	61.0	63.5	62.5	253.1	258.8	257.8
Spokane	19.8	21.6	20.8	9.0	9.0	8.9	35.0	35.4	35.1
Yakima	6.5	6.9	6.7	(²)	(²)	(²)	17.0	17.5	17.3
West Virginia	67.0	70.7	68.6	55.2	55.7	55.2	142.4	147.4	142.8
Charleston	11.5	12.0	11.5	11.5	11.5	11.4	27.4	27.7	27.4
Huntington-Ashland	10.6	10.9	10.5	(²)	(²)	(²)	19.9	20.9	20.7
Morgantown	5.5	6.0	5.6	(²)	(²)	(²)	15.5	17.8	16.0
Parkersburg-Marietta-Vienna	(²)	(²)	(²)	(²)	(²)	(²)	10.8	11.1	10.7
Wheeling	(²)	(²)	(²)	(²)	(²)	(²)	10.2	10.7	10.4
Wisconsin	242.9	249.1	242.6	135.1	137.8	134.9	410.2	429.2	414.2
Appleton	10.6	10.8	10.6	6.1	6.3	6.2	12.0	11.9	11.9
Eau Claire	7.1	7.4	7.2	3.6	3.7	3.6	12.4	12.9	12.4
Green Bay	15.0	15.7	14.9	7.3	7.3	7.2	21.1	21.5	20.8
Janesville	5.9	6.1	5.9	2.9	3.0	2.9	8.8	8.9	8.9
La Crosse	6.8	7.0	6.9	3.3	3.3	3.2	10.9	11.3	10.6
Madison	28.8	29.6	28.8	17.4	17.6	17.3	80.0	82.3	80.6
Milwaukee-Waukesha-West Allis	68.9	71.7	69.0	41.1	42.2	41.1	90.1	94.7	91.4
Oshkosh-Neenah	6.2	6.2	6.0	4.6	4.4	4.3	12.3	13.0	12.4
Racine	6.6	6.9	6.7	4.8	4.8	4.7	10.3	10.4	10.4
Sheboygan	4.6	4.8	4.7	2.9	3.3	2.9	6.7	6.4	6.3
Wausau	5.3	5.4	5.3	3.0	3.1	3.0	7.9	8.1	7.7
Wyoming	30.5	31.8	31.3	11.3	11.7	11.6	66.1	68.7	66.7
Cheyenne	4.3	4.5	4.3	1.7	1.7	1.6	13.0	13.5	13.3
Puerto Rico	71.9	74.7	73.3	18.1	17.5	17.7	294.7	299.6	291.6
Ponce	4.5	4.5	4.4	(²)	(²)	(²)	19.4	19.5	18.8
San Juan-Caguas-Guaynabo	53.9	56.8	55.3	16.2	15.6	15.8	206.8	210.2	204.8
Virgin Islands	7.4	7.5	7.5	2.3	2.1	2.3	12.3	12.7	12.7

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. Data have been revised to reflect 2007 benchmark levels. Estimates subsequent to the current benchmark are provisional and will be revised when new information becomes available. 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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
California	14,938.0	15,290.5	14,983.9	24.6	25.6	24.8
Los Angeles-Long Beach-Santa Ana	5,578.4	5,656.5	5,561.3	4.9	5.1	5.2
Los Angeles-Long Beach-Glendale	4,073.2	4,144.9	4,069.1	4.3	4.5	4.6
Santa Ana-Anaheim-Irvine	1,505.2	1,511.6	1,492.2	.6	.6	.6
San Francisco-Oakland-Fremont	1,996.7	2,062.3	2,018.4	1.4	1.5	1.5
Oakland-Fremont-Hayward	1,032.2	1,057.5	1,033.0	1.2	1.2	1.2
San Francisco-San Mateo-Redwood City	964.5	1,004.8	985.4	.2	.3	.3
District of Columbia	681.8	704.6	690.8	(¹)	(¹)	(¹)
Washington-Arlington-Alexandria ²	2,943.2	3,027.9	2,970.8	(¹)	(¹)	(¹)
Bethesda-Frederick-Gaithersburg ³	569.0	584.1	567.8	(¹)	(¹)	(¹)
Washington-Arlington-Alexandria ²	2,374.2	2,443.8	2,403.0	(¹)	(¹)	(¹)
Florida	8,010.9	8,124.4	8,009.3	6.7	6.4	6.4
Miami-Fort Lauderdale-Pompano Beach	2,428.5	2,468.3	2,431.7	.8	.7	.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	789.0	799.5	785.3	(⁴)	(⁴)	(⁴)
Miami-Miami Beach-Kendall	1,054.4	1,077.8	1,061.6	.6	.5	.5
West Palm Beach-Boca Raton-Boynton Beach	585.1	591.0	584.8	(⁴)	(⁴)	(⁴)
Illinois	5,843.2	6,033.1	5,880.8	9.7	9.7	9.2
Chicago-Naperville-Joliet ²	4,451.7	4,596.7	4,480.5	2.2	2.4	2.2
Chicago-Naperville-Joliet	3,789.7	3,912.4	3,813.9	1.5	1.7	1.5
Gary ³	276.0	284.0	277.4	.6	.5	.5
Lake County-Kenosha County ²	386.1	400.7	389.2	.2	.2	.2
Massachusetts	3,198.5	3,315.8	3,221.8	1.4	1.6	1.5
Boston-Cambridge-Quincy ²	2,435.2	2,517.4	2,456.9	.9	1.0	1.0
Boston-Cambridge-Quincy	1,666.6	1,729.5	1,688.6	.6	.7	.7
Brockton-Bridgewater-Easton	87.8	91.8	88.7	(¹)	(¹)	(¹)
Framingham	154.4	160.1	156.5	(¹)	(¹)	(¹)
Haverhill-North Andover-Amesbury ²	76.7	78.7	77.1	(¹)	(¹)	(¹)
Lowell-Billerica-Chelmsford ²	117.0	120.5	117.2	(¹)	(¹)	(¹)
Nashua ²	131.8	136.0	132.6	(¹)	(¹)	(¹)
Peabody	99.5	102.8	99.4	(¹)	(¹)	(¹)
Michigan	4,186.2	4,276.4	4,137.2	7.2	7.2	6.8
Detroit-Warren-Livonia	1,938.6	1,968.9	1,908.9	(¹)	(¹)	(¹)
Detroit-Livonia-Dearborn	781.6	785.7	764.4	(¹)	(¹)	(¹)
Warren-Troy-Farmington Hills	1,157.0	1,183.2	1,144.5	(¹)	(¹)	(¹)
New York	8,532.9	8,899.9	8,619.8	5.2	6.1	5.1
New York-Northern New Jersey-Long Island ²	8,393.5	8,737.4	8,470.9	(¹)	(¹)	(¹)
Edison-New Brunswick ³	1,014.7	1,049.0	1,014.5	(¹)	(¹)	(¹)
Nassau-Suffolk	1,232.7	1,296.4	1,246.4	(¹)	(¹)	(¹)
New York-White Plains-Wayne ²	5,125.2	5,343.1	5,190.0	(¹)	(¹)	(¹)
Newark-Union ³	1,020.9	1,048.9	1,020.0	(¹)	(¹)	(¹)
Pennsylvania	5,679.4	5,856.0	5,709.5	19.9	21.0	20.5
Philadelphia-Camden-Wilmington ²	2,765.6	2,856.4	2,785.7	(¹)	(¹)	(¹)
Camden ³	532.5	550.1	538.7	(¹)	(¹)	(¹)
Philadelphia	1,885.8	1,944.3	1,896.8	(¹)	(¹)	(¹)
Wilmington ³	347.3	362.0	350.2	(¹)	(¹)	(¹)
Texas	10,106.1	10,536.3	10,390.6	197.6	214.0	213.9
Dallas-Fort Worth-Arlington	2,861.8	2,991.8	2,945.3	(¹)	(¹)	(¹)
Dallas-Plano-Irving	2,017.9	2,110.0	2,077.9	(¹)	(¹)	(¹)
Fort Worth-Arlington	843.9	881.8	867.4	(¹)	(¹)	(¹)
Washington	2,843.3	2,970.1	2,909.4	8.4	8.0	7.8
Seattle-Tacoma-Bellevue	1,689.1	1,767.8	1,736.7	1.4	1.5	1.5
Seattle-Bellevue-Everett	1,416.2	1,479.2	1,454.3	1.0	1.1	1.1
Tacoma	272.9	287.3	282.4	.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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
California	874.6	849.7	814.1	1,454.9	1,447.0	1,434.4
Los Angeles-Long Beach-Santa Ana	255.1	253.3	246.9	630.0	620.9	617.9
Los Angeles-Long Beach-Glendale	153.4	152.5	148.2	448.3	442.1	439.6
Santa Ana-Anaheim-Irvine	101.7	100.8	98.7	181.7	178.8	178.3
San Francisco-Oakland-Fremont	112.3	117.8	112.5	137.3	137.7	136.6
Oakland-Fremont-Hayward	69.0	71.8	67.6	94.0	93.2	92.6
San Francisco-San Mateo-Redwood City	43.3	46.0	44.9	43.3	44.5	44.0
District of Columbia	12.2	12.6	12.1	1.7	1.6	1.6
Washington-Arlington-Alexandria ²	182.2	182.4	177.9	62.0	61.9	61.1
Bethesda-Frederick-Gaithersburg ³	41.2	42.6	41.1	20.1	20.2	20.2
Washington-Arlington-Alexandria ²	141.0	139.8	136.8	41.9	41.7	40.9
Florida	620.2	566.2	554.9	395.3	381.9	376.9
Miami-Fort Lauderdale-Pompano Beach	161.1	152.2	148.3	99.7	95.7	94.9
Fort Lauderdale-Pompano Beach-Deerfield Beach	61.2	58.0	56.7	31.8	30.3	30.2
Miami-Miami Beach-Kendall	54.2	51.3	49.5	47.9	46.8	46.4
West Palm Beach-Boca Raton-Boynton Beach	45.7	42.9	42.1	20.0	18.6	18.3
Illinois	244.5	266.4	243.5	677.0	675.4	672.5
Chicago-Naperville-Joliet ²	196.5	210.0	194.2	483.6	482.4	480.3
Chicago-Naperville-Joliet	159.5	170.5	157.1	384.7	383.3	381.9
Gary ³	18.3	19.5	18.4	38.0	38.1	37.8
Lake County-Kenosha County ²	18.7	20.0	18.7	61.0	61.0	60.6
Massachusetts	126.7	136.7	125.3	296.9	293.8	291.9
Boston-Cambridge-Quincy ²	92.4	99.0	90.9	222.5	221.1	219.9
Boston-Cambridge-Quincy	58.2	62.2	58.0	106.3	105.3	104.7
Brockton-Bridgewater-Easton	4.9	5.6	5.0	8.7	8.8	8.6
Framingham	6.7	7.4	6.6	26.4	26.7	26.6
Haverhill-North Andover-Amesbury ²	4.2	4.3	3.9	11.3	11.3	11.3
Lowell-Billerica-Chelmsford ²	6.2	6.4	6.0	19.3	19.1	19.3
Nashua ²	4.8	5.2	4.7	25.4	25.4	25.3
Peabody	3.7	3.7	3.6	12.3	12.4	12.2
Michigan	150.7	158.7	141.4	616.1	609.1	590.0
Detroit-Warren-Livonia	64.9	68.2	61.0	251.7	254.1	243.3
Detroit-Livonia-Dearborn	21.2	21.3	19.5	92.8	93.4	88.8
Warren-Troy-Farmington Hills	43.7	46.9	41.5	158.9	160.7	154.5
New York	318.8	351.7	325.4	554.6	546.7	537.6
New York-Northern New Jersey-Long Island ²	336.4	368.0	341.0	453.6	445.0	435.8
Edison-New Brunswick ³	45.3	47.8	44.4	74.7	73.2	72.2
Nassau-Suffolk	65.7	73.9	67.8	84.3	83.6	82.3
New York-White Plains-Wayne ²	183.7	201.9	188.0	206.2	200.3	195.3
Newark-Union ³	41.7	44.4	40.8	88.4	87.9	86.0
Pennsylvania	241.8	258.8	243.3	659.9	651.6	643.8
Philadelphia-Camden-Wilmington ²	121.7	128.4	121.3	221.5	219.6	216.0
Camden ³	23.8	25.0	23.6	46.1	45.1	44.7
Philadelphia	77.5	81.9	77.1	151.1	150.0	148.4
Wilmington ³	20.4	21.5	20.6	24.3	24.5	22.9
Texas	609.2	647.6	639.9	926.2	936.1	928.1
Dallas-Fort Worth-Arlington	176.9	190.4	187.6	296.4	297.7	295.4
Dallas-Plano-Irving	119.1	127.6	125.8	199.1	198.4	197.2
Fort Worth-Arlington	57.8	62.8	61.8	97.3	99.3	98.2
Washington	190.3	203.4	192.8	285.8	295.4	293.9
Seattle-Tacoma-Bellevue	114.4	123.4	118.3	183.5	190.4	190.2
Seattle-Bellevue-Everett	90.7	98.6	94.6	163.4	170.0	170.1
Tacoma	23.7	24.8	23.7	20.1	20.4	20.1

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Trade, transportation, and utilities			Information		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
California	2,895.7	3,001.2	2,900.5	463.3	475.0	449.9
Los Angeles-Long Beach-Santa Ana	1,094.2	1,123.3	1,098.6	234.7	236.4	216.6
Los Angeles-Long Beach-Glendale	818.9	837.9	818.9	203.7	205.6	185.9
Santa Ana-Anaheim-Irvine	275.3	285.4	279.7	31.0	30.8	30.7
San Francisco-Oakland-Fremont	362.1	373.7	360.9	68.2	68.3	67.9
Oakland-Fremont-Hayward	198.1	205.3	197.5	29.6	28.9	28.7
San Francisco-San Mateo-Redwood City	164.0	168.4	163.4	38.6	39.4	39.2
District of Columbia	27.5	28.2	27.6	22.4	21.4	21.3
Washington-Arlington-Alexandria ²	404.2	420.5	406.2	94.5	92.9	92.4
Bethesda-Frederick-Gaithersburg ³	83.6	86.6	83.0	16.2	16.7	16.6
Washington-Arlington-Alexandria ²	320.6	333.9	323.2	78.3	76.2	75.8
Florida	1,607.2	1,666.7	1,614.6	160.2	160.7	159.7
Miami-Fort Lauderdale-Pompano Beach	546.3	565.3	550.2	51.5	52.3	51.2
Fort Lauderdale-Pompano Beach-Deerfield Beach	174.8	180.6	175.3	19.9	20.0	19.8
Miami-Miami Beach-Kendall	263.0	274.0	266.9	20.8	20.9	20.5
West Palm Beach-Boca Raton-Boynton Beach	108.5	110.7	108.0	10.8	11.4	10.9
Illinois	1,201.3	1,250.1	1,212.3	115.3	116.8	116.4
Chicago-Naperville-Joliet ²	923.8	961.0	929.9	90.2	91.2	90.5
Chicago-Naperville-Joliet	778.8	809.0	783.1	83.4	84.1	83.6
Gary ³	59.7	61.8	59.9	2.3	2.3	2.3
Lake County-Kenosha County ²	85.4	90.3	86.9	4.5	4.8	4.6
Massachusetts	567.3	590.1	566.8	86.4	90.2	89.3
Boston-Cambridge-Quincy ²	419.3	434.7	418.1	73.6	75.8	74.9
Boston-Cambridge-Quincy	251.3	261.4	251.9	53.8	55.9	55.2
Brockton-Bridgewater-Easton	19.9	21.3	20.2	1.0	1.0	1.0
Framingham	30.8	31.7	30.6	6.2	6.3	6.2
Haverhill-North Andover-Amesbury ²	16.3	17.1	16.9	1.0	1.0	1.0
Lowell-Billerica-Chelmsford ²	21.3	22.3	21.2	5.8	5.8	5.8
Nashua ²	30.7	31.6	30.2	2.2	2.2	2.2
Peabody	21.8	22.9	21.7	1.2	1.2	1.2
Michigan	779.2	806.5	775.0	65.6	65.4	65.1
Detroit-Warren-Livonia	365.7	374.7	362.0	34.3	33.6	33.3
Detroit-Livonia-Dearborn	149.8	151.2	146.3	14.4	13.6	13.3
Warren-Troy-Farmington Hills	215.9	223.5	215.7	19.9	20.0	20.0
New York	1,513.3	1,585.6	1,520.7	260.4	269.2	263.1
New York-Northern New Jersey-Long Island ²	1,604.9	1,680.9	1,613.7	284.9	294.1	289.7
Edison-New Brunswick ³	229.1	238.0	226.6	30.6	30.4	30.3
Nassau-Suffolk	271.0	286.7	273.0	28.2	27.9	27.9
New York-White Plains-Wayne ²	890.7	934.3	898.9	202.1	211.1	207.1
Newark-Union ³	214.1	221.9	215.2	24.0	24.7	24.4
Pennsylvania	1,130.9	1,170.4	1,129.3	106.8	107.6	106.3
Philadelphia-Camden-Wilmington ²	530.8	555.2	533.2	56.4	58.0	57.5
Camden ³	123.0	128.3	122.8	9.3	9.5	9.5
Philadelphia	342.6	358.0	344.2	41.1	42.5	42.1
Wilmington ³	65.2	68.9	66.2	6.0	6.0	5.9
Texas	2,072.1	2,174.4	2,117.0	219.4	223.0	221.7
Dallas-Fort Worth-Arlington	614.5	643.9	626.8	87.8	89.2	89.0
Dallas-Plano-Irving	409.5	429.7	418.3	72.1	72.6	72.5
Fort Worth-Arlington	205.0	214.2	208.5	15.7	16.6	16.5
Washington	540.5	572.2	551.1	100.4	103.6	102.9
Seattle-Tacoma-Bellevue	319.5	338.1	326.5	83.3	85.7	85.1
Seattle-Bellevue-Everett	264.1	278.9	269.8	79.6	82.0	81.4
Tacoma	55.4	59.2	56.7	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		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
California	914.4	888.4	881.8	2,212.5	2,291.2	2,254.6
Los Angeles-Long Beach-Santa Ana	382.2	360.4	358.6	866.5	881.7	870.4
Los Angeles-Long Beach-Glendale	246.6	240.6	239.3	595.8	609.5	602.3
Santa Ana-Anaheim-Irvine	135.6	119.8	119.3	270.7	272.2	268.1
San Francisco-Oakland-Fremont	152.4	149.2	147.9	346.2	363.0	355.3
Oakland-Fremont-Hayward	63.5	59.9	59.1	152.7	157.0	152.7
San Francisco-San Mateo-Redwood City	88.9	89.3	88.8	193.5	206.0	202.6
District of Columbia	29.5	29.0	28.6	150.7	156.2	153.4
Washington-Arlington-Alexandria ²	160.2	157.2	155.5	659.9	683.6	673.2
Bethesda-Frederick-Gaithersburg ³	44.8	44.3	43.6	121.0	124.2	119.9
Washington-Arlington-Alexandria ²	115.4	112.9	111.9	538.9	559.4	553.3
Florida	540.5	541.2	537.6	1,319.3	1,341.3	1,325.8
Miami-Fort Lauderdale-Pompano Beach	181.8	180.9	178.8	395.6	399.4	393.5
Fort Lauderdale-Pompano Beach-Deerfield Beach	67.3	64.8	63.4	128.2	129.4	127.1
Miami-Miami Beach-Kendall	73.8	76.5	76.4	148.7	147.6	144.8
West Palm Beach-Boca Raton-Boynton Beach	40.7	39.6	39.0	118.7	122.4	121.6
Illinois	403.3	405.2	401.8	835.2	873.0	843.7
Chicago-Naperville-Joliet ²	329.8	328.5	325.7	711.3	750.1	721.4
Chicago-Naperville-Joliet	296.4	295.1	292.8	633.4	667.5	641.5
Gary ³	10.0	9.8	9.6	21.7	22.8	22.4
Lake County-Kenosha County ²	23.4	23.6	23.3	56.3	59.8	57.5
Massachusetts	223.9	224.4	222.8	461.9	486.4	470.1
Boston-Cambridge-Quincy ²	188.5	189.7	188.0	393.5	412.4	401.9
Boston-Cambridge-Quincy	155.4	157.1	155.7	300.4	317.4	309.0
Brockton-Bridgewater-Easton	3.5	3.5	3.5	7.7	8.3	7.7
Framingham	5.2	4.8	4.7	28.6	31.1	30.1
Haverhill-North Andover-Amesbury ²	3.4	3.2	3.2	6.7	7.4	7.1
Lowell-Billerica-Chelmsford ²	4.0	4.0	4.0	16.3	16.8	16.4
Nashua ²	8.6	8.9	8.8	13.9	14.9	14.3
Peabody	5.5	5.4	5.2	8.7	9.1	8.7
Michigan	211.1	209.0	207.3	560.5	573.6	554.0
Detroit-Warren-Livonia	112.4	110.0	109.7	346.1	347.8	334.4
Detroit-Livonia-Dearborn	36.7	36.0	36.1	121.1	117.1	114.1
Warren-Troy-Farmington Hills	75.7	74.0	73.6	225.0	230.7	220.3
New York	723.0	732.9	726.6	1,099.4	1,154.9	1,112.1
New York-Northern New Jersey-Long Island ²	788.5	798.2	788.2	1,256.3	1,321.7	1,270.6
Edison-New Brunswick ³	63.0	60.4	59.4	168.4	180.2	172.1
Nassau-Suffolk	79.7	78.9	77.0	155.6	166.0	157.6
New York-White Plains-Wayne ²	569.1	583.6	578.0	775.5	813.5	784.1
Newark-Union ³	76.7	75.3	73.8	156.8	162.0	156.8
Pennsylvania	330.4	331.2	328.9	679.9	712.7	695.7
Philadelphia-Camden-Wilmington ²	219.6	219.2	217.6	417.6	435.7	424.3
Camden ³	34.3	33.0	33.0	70.1	73.8	73.0
Philadelphia	144.6	144.8	143.1	293.6	306.4	298.9
Wilmington ³	40.7	41.4	41.5	53.9	55.5	52.4
Texas	633.7	651.1	641.2	1,245.1	1,320.3	1,308.1
Dallas-Fort Worth-Arlington	229.3	234.5	233.6	422.3	444.4	432.6
Dallas-Plano-Irving	182.3	186.0	185.5	323.4	339.8	330.5
Fort Worth-Arlington	47.0	48.5	48.1	98.9	104.6	102.1
Washington	153.9	154.5	153.9	329.4	349.5	339.4
Seattle-Tacoma-Bellevue	103.5	103.1	104.1	228.0	242.7	237.2
Seattle-Bellevue-Everett	90.0	89.4	90.5	203.7	216.8	211.5
Tacoma	13.5	13.7	13.6	24.3	25.9	25.7

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	Education and health services			Leisure and hospitality		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
California	1,626.1	1,700.1	1,673.2	1,496.8	1,553.0	1,518.9
Los Angeles-Long Beach-Santa Ana	618.6	643.9	634.0	550.4	569.9	559.4
Los Angeles-Long Beach-Glendale	479.6	500.4	492.0	384.7	400.6	391.9
Santa Ana-Anaheim-Irvine	139.0	143.5	142.0	165.7	169.3	167.5
San Francisco-Oakland-Fremont	223.6	233.0	227.4	202.0	213.4	207.6
Oakland-Fremont-Hayward	121.6	126.1	123.7	84.4	87.5	85.1
San Francisco-San Mateo-Redwood City	102.0	106.9	103.7	117.6	125.9	122.5
District of Columbia	97.3	103.2	99.8	51.5	54.7	52.3
Washington-Arlington-Alexandria ²	324.3	337.0	332.6	239.7	251.5	244.1
Bethesda-Frederick-Gaithersburg ³	71.0	72.7	71.6	44.5	46.7	44.9
Washington-Arlington-Alexandria ²	253.3	264.3	261.0	195.2	204.8	199.2
Florida	986.9	1,026.0	1,021.0	912.2	932.1	922.4
Miami-Fort Lauderdale-Pompano Beach	311.3	323.3	321.6	254.6	262.1	259.3
Fort Lauderdale-Pompano Beach-Deerfield Beach	89.4	93.1	91.8	78.5	81.2	80.1
Miami-Miami Beach-Kendall	144.9	152.1	151.6	102.4	105.6	104.0
West Palm Beach-Boca Raton-Boynton Beach	77.0	78.1	78.2	73.7	75.3	75.2
Illinois	765.9	790.5	782.8	500.7	521.0	500.4
Chicago-Naperville-Joliet ²	578.7	600.0	593.4	382.9	399.5	384.2
Chicago-Naperville-Joliet	495.0	511.6	506.1	320.4	334.3	321.7
Gary ³	42.8	46.0	45.5	29.8	31.3	30.1
Lake County-Kenosha County ²	40.9	42.4	41.8	32.7	34.0	32.4
Massachusetts	612.0	638.4	625.6	276.2	292.3	278.5
Boston-Cambridge-Quincy ²	455.5	474.8	466.8	202.3	215.2	206.1
Boston-Cambridge-Quincy	343.3	357.9	350.2	139.3	149.5	142.6
Brockton-Bridgewater-Easton	14.8	15.7	15.4	7.7	7.8	7.7
Framingham	20.0	20.8	21.0	11.1	11.4	11.1
Haverhill-North Andover-Amesbury ²	12.6	12.7	12.6	7.3	7.7	7.4
Lowell-Billerica-Chelmsford ²	13.8	14.4	14.3	9.3	9.4	9.1
Nashua ²	16.7	17.2	17.0	9.9	10.5	10.0
Peabody	18.6	18.9	18.8	9.1	9.7	9.3
Michigan	584.9	605.2	595.6	377.9	391.7	377.6
Detroit-Warren-Livonia	273.7	283.7	280.6	174.0	178.6	172.1
Detroit-Livonia-Dearborn	121.3	125.5	123.8	76.2	78.8	76.4
Warren-Troy-Farmington Hills	152.4	158.2	156.8	97.8	99.8	95.7
New York	1,571.8	1,654.2	1,609.2	640.9	694.1	655.4
New York-Northern New Jersey-Long Island ²	1,421.6	1,478.7	1,445.8	600.6	654.5	621.0
Edison-New Brunswick ³	137.9	139.6	138.5	72.9	78.4	73.9
Nassau-Suffolk	206.9	218.0	212.5	88.0	98.6	91.9
New York-White Plains-Wayne ²	933.9	972.9	949.1	375.6	409.9	390.0
Newark-Union ³	142.9	148.2	145.7	64.1	67.6	65.2
Pennsylvania	1,052.3	1,095.7	1,075.4	463.0	488.5	470.4
Philadelphia-Camden-Wilmington ²	516.2	533.8	524.8	210.1	221.2	213.5
Camden ³	77.1	79.5	78.6	38.3	40.8	39.9
Philadelphia	392.8	405.6	397.5	144.1	151.4	145.9
Wilmington ³	46.3	48.7	48.7	27.7	29.0	27.7
Texas	1,221.9	1,279.2	1,268.6	919.8	982.4	968.0
Dallas-Fort Worth-Arlington	303.6	324.8	322.8	260.9	278.7	273.1
Dallas-Plano-Irving	210.4	225.6	224.4	179.5	193.1	189.1
Fort Worth-Arlington	93.2	99.2	98.4	81.4	85.6	84.0
Washington	338.9	354.5	351.3	262.9	281.9	273.6
Seattle-Tacoma-Bellevue	187.7	195.5	194.2	153.7	165.1	159.3
Seattle-Bellevue-Everett	148.3	153.8	153.1	128.1	137.0	132.3
Tacoma	39.4	41.7	41.1	25.6	28.1	27.0

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Other services			Government		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
California	500.0	517.1	507.1	2,475.1	2,542.2	2,524.6
Los Angeles-Long Beach-Santa Ana	190.2	196.1	193.9	751.6	765.5	759.8
Los Angeles-Long Beach-Glendale	143.5	148.4	146.6	594.4	602.8	599.8
Santa Ana-Anaheim-Irvine	46.7	47.7	47.3	157.2	162.7	160.0
San Francisco-Oakland-Fremont	72.2	75.6	73.7	319.0	329.1	327.1
Oakland-Fremont-Hayward	35.0	36.2	35.5	183.1	190.4	189.3
San Francisco-San Mateo-Redwood City	37.2	39.4	38.2	135.9	138.7	137.8
District of Columbia	61.0	64.4	63.1	228.0	233.3	231.0
Washington-Arlington-Alexandria ²	178.9	182.0	180.5	637.3	658.9	647.3
Bethesda-Frederick-Gaithersburg ³	31.1	31.7	31.2	95.5	98.4	95.7
Washington-Arlington-Alexandria ²	147.8	150.3	149.3	541.8	560.5	551.6
Florida	338.6	345.9	342.4	1,123.8	1,156.0	1,147.6
Miami-Fort Lauderdale-Pompano Beach	99.3	102.1	101.0	326.5	334.3	332.2
Fort Lauderdale-Pompano Beach-Deerfield Beach	33.7	34.6	34.2	104.1	107.4	106.6
Miami-Miami Beach-Kendall	41.4	42.5	41.9	156.7	160.0	159.1
West Palm Beach-Boca Raton-Boynton Beach	24.2	25.0	24.9	65.7	66.9	66.5
Illinois	255.3	264.8	257.9	835.0	860.2	840.3
Chicago-Naperville-Joliet ²	194.6	199.0	196.2	557.7	572.6	562.5
Chicago-Naperville-Joliet	169.2	173.2	170.8	467.4	482.1	473.8
Gary ³	12.3	12.5	12.2	40.5	39.4	38.7
Lake County-Kenosha County ²	13.1	13.4	13.2	49.9	51.2	50.0
Massachusetts	115.9	118.5	116.2	429.9	443.4	433.8
Boston-Cambridge-Quincy ²	86.2	87.9	86.5	300.5	305.8	302.8
Boston-Cambridge-Quincy	58.9	61.1	59.9	199.1	201.0	200.7
Brockton-Bridgewater-Easton	4.4	4.4	4.4	15.2	15.4	15.2
Framingham	4.7	4.7	4.7	14.7	15.2	14.9
Haverhill-North Andover-Amesbury ²	2.6	2.6	2.5	11.3	11.4	11.2
Lowell-Billerica-Chelmsford ²	4.0	4.1	4.0	17.0	18.2	17.1
Nashua ²	4.3	4.4	4.4	15.3	15.7	15.7
Peabody	3.8	3.8	3.8	14.8	15.7	14.9
Michigan	172.8	177.0	172.5	660.2	673.0	651.9
Detroit-Warren-Livonia	87.3	87.9	86.1	228.5	230.3	226.4
Detroit-Livonia-Dearborn	34.9	35.1	33.8	113.2	113.7	112.3
Warren-Troy-Farmington Hills	52.4	52.8	52.3	115.3	116.6	114.1
New York	356.0	369.2	361.3	1,489.5	1,535.3	1,503.3
New York-Northern New Jersey-Long Island ²	360.1	375.7	368.0	1,286.6	1,320.6	1,297.1
Edison-New Brunswick ³	45.6	48.2	47.3	147.2	152.8	149.8
Nassau-Suffolk	51.2	53.5	52.4	202.1	209.3	204.0
New York-White Plains-Wayne ²	217.3	225.6	221.3	771.1	790.0	778.2
Newark-Union ³	46.0	48.4	47.0	166.2	168.5	165.1
Pennsylvania	252.5	257.9	254.3	742.0	760.6	741.6
Philadelphia-Camden-Wilmington ²	121.3	125.2	123.4	350.4	360.1	354.1
Camden ³	23.2	24.8	24.4	87.3	90.3	89.2
Philadelphia	83.1	84.8	83.8	215.3	218.9	215.8
Wilmington ³	15.0	15.6	15.2	47.8	50.9	49.1
Texas	344.8	353.8	351.3	1,716.3	1,754.4	1,732.8
Dallas-Fort Worth-Arlington	103.4	108.1	107.0	366.7	380.1	377.4
Dallas-Plano-Irving	71.9	75.4	74.3	250.6	261.8	260.3
Fort Worth-Arlington	31.5	32.7	32.7	116.1	118.3	117.1
Washington	102.1	105.0	104.2	530.7	542.1	538.5
Seattle-Tacoma-Bellevue	61.0	63.5	62.5	253.1	258.8	257.8
Seattle-Bellevue-Everett	48.8	49.3	48.3	198.5	202.3	201.6
Tacoma	12.2	12.9	14.2	54.6	56.5	56.2

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. Data have been revised to reflect 2007 benchmark levels. Estimates subsequent to the current benchmark are provisional and will be revised when new information becomes available. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007,

and are available at <http://www.bls.gov/lau/lausmsa.htm>. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Some divisions lie in more than one state, and some, like Camden, N.J., are totally outside the states under which their metropolitan areas are listed. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Total private		33.8	33.4	34.1	33.3	33.4	--	--	--	--	--
Goods-producing		40.6	39.9	40.7	40.0	39.7	--	--	--	--	--
Natural resources and mining		45.9	44.7	45.8	44.9	45.0	--	--	--	--	--
Logging	1133	43.3	41.6	43.9	40.4	--	--	--	--	--	--
Mining	21	46.2	45.0	46.0	45.4	--	--	--	--	--	--
Oil and gas extraction	211	41.9	40.6	40.7	40.1	--	--	--	--	--	--
Mining, except oil and gas	212	46.8	46.1	45.5	44.6	--	--	--	--	--	--
Coal mining	2121	47.8	49.3	47.8	46.1	--	--	--	--	--	--
Bituminous coal and lignite surface mining	212111	46.3	47.8	45.8	45.2	--	--	--	--	--	--
Bituminous coal underground mining and anthracite mining	212112,3	49.1	50.5	49.6	47.0	--	--	--	--	--	--
Metal ore mining	2122	45.8	43.6	42.8	43.8	--	--	--	--	--	--
Nonmetallic mineral mining and quarrying	2123	46.4	44.0	44.4	43.4	--	--	--	--	--	--
Stone mining and quarrying	21231	49.3	47.4	46.1	44.5	--	--	--	--	--	--
Crushed and broken limestone mining	212312	48.5	48.3	45.4	44.9	--	--	--	--	--	--
Other stone mining and quarrying	212311,3,9	50.1	46.5	46.8	44.1	--	--	--	--	--	--
Sand, gravel, clay, and refractory mining	21232	43.4	41.1	41.4	40.9	--	--	--	--	--	--
Construction sand and gravel mining	212321	44.4	40.7	40.9	40.1	--	--	--	--	--	--
Other nonmetallic mineral mining	21239	43.6	40.1	46.7	45.5	--	--	--	--	--	--
Support activities for mining	213	47.1	45.7	48.4	48.0	--	--	--	--	--	--
Support activities for oil and gas operations	213112	48.1	47.3	48.1	47.4	--	--	--	--	--	--
Construction		39.0	37.9	38.6	37.8	37.4	--	--	--	--	--
Construction of buildings	236	38.2	37.5	38.2	37.3	--	--	--	--	--	--
Residential building	2361	36.2	35.5	36.3	35.3	--	--	--	--	--	--
New single-family general contractors	236115	36.4	35.6	36.7	35.5	--	--	--	--	--	--
Residential remodelers	236118	35.7	35.3	35.9	34.9	--	--	--	--	--	--
Nonresidential building	2362	40.5	39.8	40.3	39.4	--	--	--	--	--	--
Industrial building	23621	42.9	41.7	43.1	39.8	--	--	--	--	--	--
Commercial building	23622	39.7	39.2	39.5	39.2	--	--	--	--	--	--
Heavy and civil engineering construction	237	42.8	41.1	41.6	41.3	--	--	--	--	--	--
Utility system construction	2371	42.7	41.4	42.6	41.4	--	--	--	--	--	--
Water and sewer system construction	23711	41.7	40.6	40.7	40.3	--	--	--	--	--	--
Oil and gas pipeline construction	23712	45.5	43.5	46.4	43.1	--	--	--	--	--	--
Power and communication system construction	23713	42.3	41.2	42.4	41.5	--	--	--	--	--	--
Land subdivision	2372	39.3	38.1	41.4	38.2	--	--	--	--	--	--
Highway, street, and bridge construction	2373	42.9	39.8	39.2	40.4	--	--	--	--	--	--
Other heavy construction	2379	44.6	45.1	44.4	45.3	--	--	--	--	--	--
Specialty trade contractors	238	38.4	37.4	38.1	37.4	--	--	--	--	--	--
Building foundation and exterior contractors	2381	36.5	35.3	35.4	35.2	--	--	--	--	--	--
Poured concrete structure contractors	23811	37.6	36.1	35.1	34.1	--	--	--	--	--	--
Steel and precast concrete contractors	23812	42.2	42.7	39.3	39.8	--	--	--	--	--	--
Framing contractors	23813	32.8	32.2	33.1	32.1	--	--	--	--	--	--
Masonry contractors	23814	35.1	33.9	34.6	34.1	--	--	--	--	--	--
Glass and glazing contractors	23815	38.0	37.5	38.8	38.1	--	--	--	--	--	--
Roofing contractors	23816	35.3	32.6	34.4	36.0	--	--	--	--	--	--
Building equipment contractors	2382	39.4	39.0	39.8	39.1	--	--	--	--	--	--
Electrical contractors	23821	39.5	39.0	39.9	39.1	--	--	--	--	--	--
Plumbing and HVAC contractors	23822	38.9	38.4	39.1	38.7	--	--	--	--	--	--
Other building equipment contractors	23829	42.3	42.8	43.9	41.9	--	--	--	--	--	--
Building finishing contractors	2383	37.4	36.5	37.2	36.7	--	--	--	--	--	--
Drywall and insulation contractors	23831	37.2	36.4	37.7	37.7	--	--	--	--	--	--
Painting and wall covering contractors	23832	36.9	35.7	36.8	36.2	--	--	--	--	--	--
Flooring contractors	23833	39.3	36.6	38.8	35.4	--	--	--	--	--	--
Tile and terrazzo contractors	23834	38.4	38.6	37.4	35.8	--	--	--	--	--	--
Finish carpentry contractors	23835	37.1	36.7	35.7	35.7	--	--	--	--	--	--
Other building finishing contractors	23839	37.9	36.3	38.4	37.9	--	--	--	--	--	--
Other specialty trade contractors	2389	40.1	38.1	38.3	36.5	--	--	--	--	--	--
Site preparation contractors	23891	41.0	39.3	39.1	38.3	--	--	--	--	--	--
All other specialty trade contractors	23899	39.1	36.5	37.4	34.3	--	--	--	--	--	--
Manufacturing		41.2	40.8	41.6	40.9	40.7	4.2	3.9	4.3	3.9	3.8
Durable goods		41.5	40.9	41.8	41.1	41.0	4.2	3.9	4.4	3.9	3.9
Wood products	321	39.4	38.0	39.4	38.2	37.7	3.6	3.2	3.5	3.0	--
Sawmills and wood preservation	3211	40.7	39.8	40.0	40.2	--	5.0	5.1	4.6	5.0	--

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Total private		\$17.42	\$17.16	\$17.75	\$17.80	\$17.84	\$589.72	\$573.14	\$605.28	\$592.74	\$595.86
Goods-producing		18.67	18.30	18.96	18.90	18.94	757.06	730.17	771.67	756.00	751.92
Natural resources and mining		20.96	20.74	21.68	21.89	21.76	961.78	927.08	992.94	982.86	979.20
Logging	1133	16.07	15.62	16.58	16.51	--	695.81	649.79	727.86	667.00	--
Mining	21	21.43	21.25	22.18	22.38	--	989.14	956.25	1,020.28	1,016.05	--
Oil and gas extraction	211	24.20	22.97	24.48	24.88	--	1,014.94	932.58	996.34	997.69	--
Mining, except oil and gas	212	20.77	20.42	21.27	21.40	--	972.72	941.36	967.79	954.44	--
Coal mining	2121	21.96	21.71	22.27	22.29	--	1,049.96	1,070.30	1,064.51	1,027.57	--
Bituminous coal and lignite surface mining	212111	21.29	21.23	21.26	21.09	--	986.69	1,014.79	973.71	953.27	--
Bituminous coal underground mining and anthracite mining	212112,3	22.48	22.08	23.10	23.34	--	1,104.15	1,115.04	1,145.76	1,096.98	--
Metal ore mining	2122	23.50	21.18	25.64	25.49	--	1,077.24	923.45	1,097.39	1,116.46	--
Nonmetallic mineral mining and quarrying	2123	18.81	18.76	18.67	18.79	--	872.19	825.44	828.95	815.49	--
Stone mining and quarrying	21231	17.57	17.21	17.53	17.63	--	865.66	815.75	808.13	784.54	--
Crushed and broken limestone mining	212312	17.63	17.31	17.50	17.66	--	854.60	836.07	794.50	792.93	--
Other stone mining and quarrying	212311,3,9	17.51	17.11	17.57	17.59	--	877.02	795.62	822.28	775.72	--
Sand, gravel, clay, and refractory mining	21232	19.58	19.59	19.12	19.10	--	849.39	805.15	791.57	781.19	--
Construction sand and gravel mining	212321	19.67	19.41	19.30	19.28	--	872.49	789.99	789.37	773.13	--
Other nonmetallic mineral mining	21239	22.44	22.90	22.36	22.30	--	978.14	918.29	1,044.21	1,014.65	--
Support activities for mining	213	21.06	21.32	22.10	22.27	--	992.61	974.32	1,069.64	1,068.96	--
Support activities for oil and gas operations	213112	19.63	19.19	21.81	22.00	--	944.52	907.69	1,049.06	1,042.80	--
Construction		20.95	20.44	21.38	21.23	21.34	816.06	774.68	825.27	802.49	798.12
Construction of buildings	236	20.61	20.37	20.79	20.86	--	787.14	763.88	794.18	778.08	--
Residential building	2361	19.10	18.77	19.25	19.13	--	691.06	666.34	698.78	675.29	--
New single-family general contractors	236115	19.67	19.37	19.74	19.52	--	716.38	689.57	724.46	692.96	--
Residential remodelers	236118	18.00	17.57	18.39	18.41	--	642.72	620.22	660.20	642.51	--
Nonresidential building	2362	22.13	21.98	22.31	22.50	--	895.21	874.80	899.09	886.50	--
Industrial building	23621	22.10	22.20	21.63	22.37	--	947.58	925.74	932.25	890.33	--
Commercial building	23622	22.14	21.91	22.52	22.54	--	879.17	858.87	889.54	883.57	--
Heavy and civil engineering construction	237	21.05	20.14	21.29	20.77	--	900.77	827.75	885.66	857.80	--
Utility system construction	2371	21.14	20.81	21.51	21.05	--	903.03	861.53	916.33	871.47	--
Water and sewer system construction	23711	20.82	20.11	20.97	20.23	--	867.83	816.47	853.48	815.27	--
Oil and gas pipeline construction	23712	21.29	20.96	22.23	21.92	--	968.11	911.76	1,031.47	944.75	--
Power and communication system construction	23713	21.50	21.70	21.63	21.39	--	909.52	894.04	917.11	887.69	--
Land subdivision	2372	18.04	17.83	19.00	18.79	--	709.47	679.32	786.60	717.78	--
Highway, street, and bridge construction	2373	21.45	19.70	21.49	20.63	--	919.73	784.06	842.41	833.45	--
Other heavy construction	2379	20.84	19.47	21.21	21.16	--	928.72	878.10	941.72	958.55	--
Specialty trade contractors	238	21.03	20.52	21.59	21.45	--	807.84	767.45	822.58	802.23	--
Building foundation and exterior contractors	2381	19.96	19.48	20.28	20.27	--	728.68	687.64	717.91	713.50	--
Poured concrete structure contractors	23811	19.88	19.84	20.51	20.50	--	746.99	716.22	719.90	699.05	--
Steel and precast concrete contractors	23812	23.50	21.81	24.55	23.84	--	991.66	931.29	964.82	948.83	--
Framing contractors	23813	19.92	19.87	19.71	19.78	--	653.80	639.81	652.40	634.94	--
Masonry contractors	23814	20.46	19.60	20.79	21.06	--	717.45	664.44	719.33	718.15	--
Glass and glazing contractors	23815	20.71	20.70	19.65	20.20	--	787.92	776.25	762.42	769.62	--
Roofing contractors	23816	17.68	17.08	17.92	17.93	--	624.93	556.81	616.45	645.48	--
Building equipment contractors	2382	22.59	22.07	23.29	23.13	--	889.78	860.73	926.94	904.38	--
Electrical contractors	23821	23.07	22.39	23.77	23.58	--	911.44	873.21	948.42	921.98	--
Plumbing and HVAC contractors	23822	21.89	21.44	22.54	22.44	--	851.58	823.30	881.31	868.43	--
Other building equipment contractors	23829	24.38	24.25	25.11	24.93	--	1,031.71	1,037.90	1,102.33	1,044.57	--
Building finishing contractors	2383	20.02	19.55	20.23	20.03	--	748.63	713.58	752.56	735.10	--
Drywall and insulation contractors	23831	21.94	21.04	22.28	21.72	--	815.91	765.86	839.96	818.84	--
Painting and wall covering contractors	23832	17.73	17.83	17.88	17.67	--	653.50	636.53	657.98	639.65	--
Flooring contractors	23833	20.90	19.96	21.40	21.08	--	820.73	730.54	830.32	746.23	--
Tile and terrazzo contractors	23834	18.30	18.08	18.68	19.25	--	702.85	697.89	698.63	689.15	--
Finish carpentry contractors	23835	19.88	19.60	19.86	20.13	--	738.38	719.32	709.00	718.64	--
Other building finishing contractors	23839	18.96	18.05	18.62	18.11	--	718.34	655.22	715.01	686.37	--
Other specialty trade contractors	2389	19.65	18.79	20.17	19.64	--	788.58	715.90	772.51	716.86	--
Site preparation contractors	23891	20.20	19.62	20.55	20.03	--	828.21	771.07	803.51	767.15	--
All other specialty trade contractors	23899	18.96	17.64	19.70	19.12	--	741.03	643.86	736.78	655.82	--
Manufacturing		17.26	17.06	17.51	17.55	17.57	711.36	696.05	728.42	717.80	715.10
Durable goods		18.19	17.96	18.46	18.44	18.51	754.12	734.56	771.63	757.88	758.91
Wood products	321	13.67	13.70	13.88	13.92	13.99	539.10	520.60	546.87	531.74	527.42
Sawmills and wood preservation	3211	14.19	14.31	14.53	14.36	--	576.84	569.54	581.20	577.27	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods-Continued											
Plywood and engineered wood products	3212	39.4	38.5	39.8	39.2	--	3.1	2.5	3.1	2.4	--
Hardwood and softwood veneer and plywood	321211,2	40.4	41.7	40.1	39.6	--	3.2	3.8	2.5	2.7	--
Engineered wood members and trusses	321213,4	38.7	37.4	38.1	37.5	--	3.0	1.7	3.1	1.6	--
Other wood products	3219	38.9	37.2	38.9	37.2	--	3.2	2.6	3.2	2.4	--
Millwork	32191	39.2	37.4	39.3	36.7	--	3.3	2.3	3.4	2.5	--
Wood windows and doors	321911	39.4	38.2	39.0	35.2	--	3.3	2.2	4.0	2.8	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	38.9	36.7	39.6	38.0	--	3.1	2.4	2.9	2.2	--
Wood containers and pallets	32192	38.6	36.6	39.5	39.7	--	3.8	3.7	4.0	2.7	--
All other wood products	32199	38.8	37.1	37.8	35.9	--	2.6	2.5	2.4	2.0	--
Manufactured and mobile homes	321991	38.9	34.8	38.8	36.4	--	1.8	1.3	1.6	1.1	--
Nonmetallic mineral products	327	42.3	41.1	41.1	41.0	40.9	5.3	4.1	4.4	4.6	--
Clay products and refractories	3271	38.9	38.1	39.5	40.3	--	2.1	1.8	2.4	2.5	--
Clay building material and refractories	32712	41.2	40.4	42.0	42.5	--	2.2	2.1	2.6	2.8	--
Glass and glass products	3272	41.9	40.6	42.9	43.0	--	3.5	2.6	4.5	4.5	--
Glass products made of purchased glass	327215	42.0	40.7	42.9	43.3	--	2.4	1.3	4.2	4.6	--
Cement and concrete products	3273	43.1	41.7	39.2	39.3	--	6.9	5.3	4.4	5.3	--
Ready-mix concrete	32732	44.0	42.2	37.2	39.2	--	7.6	5.2	3.8	6.3	--
Other cement and concrete products	32731,3,9	42.1	41.1	41.3	39.5	--	6.0	5.4	5.1	4.3	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	42.8	42.0	44.4	43.2	--	5.4	4.4	5.5	4.3	--
Primary metals	331	42.9	43.2	42.8	42.4	42.4	5.4	5.3	5.4	5.6	--
Iron and steel mills and ferroalloy production	3311	44.3	44.3	43.9	43.3	--	6.6	5.5	6.7	7.3	--
Steel products from purchased steel	3312	42.9	42.4	44.0	41.7	--	4.4	3.6	4.9	4.4	--
Iron, steel pipe, and tube from purchase steel	33121	43.2	42.8	44.5	41.9	--	3.6	1.9	4.6	4.6	--
Rolling and drawing of purchased steel	33122	42.6	42.0	43.5	41.5	--	5.1	5.0	5.2	4.2	--
Alumina and aluminum production	3313	42.9	42.9	42.4	42.8	--	5.2	5.6	4.5	5.7	--
Other nonferrous metal production	3314	42.2	42.6	42.1	41.7	--	6.2	5.8	6.7	6.3	--
Rolled, drawn, extruded, and alloyed copper	33142	41.8	42.4	42.2	40.8	--	5.9	5.4	6.6	5.5	--
Foundries	3315	42.3	43.3	42.2	42.3	--	4.8	5.4	4.7	4.6	--
Ferrous metal foundries	33151	42.9	43.7	43.2	43.6	--	5.1	5.4	5.3	5.4	--
Iron foundries	331511	43.2	44.2	42.5	43.0	--	5.3	6.0	4.6	4.8	--
Steel foundries	331512,3	42.4	42.9	44.4	44.7	--	4.8	4.3	6.4	6.3	--
Nonferrous metal foundries	33152	41.5	42.7	40.8	40.5	--	4.4	5.4	3.9	3.5	--
Fabricated metal products	332	41.6	40.9	42.1	41.5	41.3	4.4	4.0	4.6	4.3	--
Forging and stamping	3321	41.0	40.6	41.6	41.8	--	4.4	4.1	5.0	5.1	--
Metal stamping	332116	40.6	40.2	41.2	41.2	--	3.5	2.5	4.7	4.5	--
Cutlery and hand tools	3322	39.6	41.6	39.3	38.1	--	2.7	4.6	2.2	2.7	--
Hand and edge tools	332212	38.4	39.4	39.9	39.9	--	2.1	2.9	2.6	2.7	--
Architectural and structural metals	3323	41.3	40.4	41.5	41.1	--	4.3	4.1	4.6	4.2	--
Plate work and fabricated structural products	33231	41.8	41.8	42.3	42.3	--	5.3	5.8	5.4	5.3	--
Fabricated structural metal products	332312	41.8	42.1	42.6	41.0	--	5.3	5.6	6.0	4.7	--
Plate work	332313	44.9	45.1	44.7	46.7	--	5.9	5.5	5.8	7.5	--
Ornamental and architectural metal products	33232	41.0	39.2	40.9	40.2	--	3.5	2.8	4.0	3.3	--
Metal windows and doors	332321	39.9	37.9	41.8	40.0	--	3.1	1.6	4.2	3.1	--
Sheet metal work	332322	42.3	41.1	42.2	41.2	--	3.9	3.7	4.4	3.6	--
Ornamental and architectural metal work	332323	39.0	36.3	36.4	38.2	--	3.2	2.5	2.9	2.9	--
Boilers, tanks, and shipping containers	3324	43.7	42.9	43.7	44.1	--	6.1	4.7	6.4	6.1	--
Hardware	3325	42.4	43.8	41.2	40.2	--	3.7	4.1	2.8	2.7	--
Spring and wire products	3326	41.1	39.0	43.1	40.8	--	3.9	2.7	3.8	2.8	--
Machine shops and threaded products	3327	41.5	41.0	42.1	41.3	--	5.0	4.6	5.2	4.7	--
Machine shops	33271	41.3	40.7	41.9	41.1	--	5.2	4.7	5.5	4.9	--
Turned products and screws, nuts, and bolts	33272	42.2	41.9	42.7	42.2	--	4.3	4.5	4.1	4.1	--
Precision turned products	332721	42.2	42.6	41.5	41.7	--	4.4	5.0	3.8	4.4	--
Bolts, nuts, screws, rivets, and washers	332722	42.2	41.2	44.0	42.7	--	4.2	3.9	4.5	3.8	--
Coating, engraving, and heat treating metals	3328	41.5	39.2	42.4	41.6	--	3.4	2.1	3.4	3.5	--
Metal heat treating and coating and nonprecious engraving	332811,2	41.3	38.7	42.2	40.7	--	3.3	1.9	3.5	3.4	--
Electroplating, anodizing, and coloring metals	332813	41.7	39.7	42.6	42.5	--	3.5	2.2	3.2	3.6	--
Other fabricated metal products	3329	41.9	42.0	42.5	42.0	--	4.1	3.7	4.6	4.2	--
Metal valves	33291	42.3	42.9	42.8	42.2	--	4.1	4.0	4.5	4.3	--
Industrial valves and other metal valves and pipe fittings	332911,9	41.9	41.9	43.7	42.5	--	3.8	3.0	4.2	4.1	--
All other fabricated metal products	33299	41.7	41.6	42.4	41.9	--	4.1	3.6	4.7	4.2	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	41.1	41.0	40.8	42.4	--	--	--	--	--	--
Miscellaneous fabricated metal products	332996,7,8,9	41.1	40.6	42.3	41.3	--	4.1	3.9	4.7	4.2	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods-Continued											
Plywood and engineered wood products	3212	13.58	13.61	13.83	13.68	--	534.55	523.99	550.43	536.26	--
Hardwood and softwood veneer and plywood	321211,2	12.94	13.61	12.74	12.82	--	523.42	567.54	510.87	507.67	--
Engineered wood members and trusses	321213,4	12.79	12.31	13.28	13.22	--	495.09	460.39	505.97	495.75	--
Other wood products	3219	13.49	13.47	13.62	13.82	--	525.16	501.08	529.82	514.10	--
Millwork	32191	14.06	14.07	14.17	14.66	--	550.82	526.22	556.88	538.02	--
Wood windows and doors	321911	14.17	14.43	14.15	15.33	--	558.94	551.23	551.85	539.62	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	13.96	13.74	14.18	14.14	--	543.51	504.26	561.53	537.32	--
Wood containers and pallets	32192	11.73	11.49	11.58	11.95	--	453.37	420.53	457.41	474.42	--
All other wood products	32199	13.74	13.73	14.29	13.99	--	532.86	509.38	540.16	502.24	--
Manufactured and mobile homes	321991	14.11	13.92	15.02	14.44	--	548.37	484.42	582.78	525.62	--
Nonmetallic mineral products	327	16.93	16.72	16.94	16.94	16.78	716.79	687.19	696.23	694.54	686.30
Clay products and refractories	3271	14.67	14.63	14.89	14.81	--	571.16	557.40	588.16	596.84	--
Clay building material and refractories	32712	14.89	14.53	15.47	15.01	--	613.49	587.01	649.74	637.93	--
Glass and glass products	3272	18.05	17.73	17.99	18.02	--	757.21	719.84	771.77	774.86	--
Glass products made of purchased glass	327215	15.32	14.99	15.44	15.37	--	642.78	610.09	662.38	665.52	--
Cement and concrete products	3273	17.23	16.88	17.17	17.47	--	743.19	703.90	673.06	686.57	--
Ready-mix concrete	32732	18.79	17.79	18.55	18.88	--	827.48	750.74	690.06	740.10	--
Other cement and concrete products	32731,3,9	15.49	15.89	15.86	16.04	--	652.77	653.08	655.02	633.58	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	16.34	16.55	16.44	15.82	--	699.41	695.10	729.94	683.42	--
Primary metals	331	19.66	19.46	19.73	20.03	19.95	843.28	840.67	844.44	849.27	845.88
Iron and steel mills and ferroalloy production	3311	24.70	24.15	24.87	26.10	--	1,095.29	1,069.85	1,091.79	1,130.13	--
Steel products from purchased steel	3312	17.37	17.42	17.18	17.34	--	745.23	738.61	755.92	723.08	--
Iron, steel pipe, and tube from purchase steel	33121	17.38	17.92	17.31	17.62	--	751.69	766.98	770.30	738.28	--
Rolling and drawing of purchased steel	33122	17.37	17.01	17.07	17.08	--	740.25	714.42	742.55	708.82	--
Alumina and aluminum production	3313	17.16	16.85	17.87	17.65	--	736.16	722.87	757.69	755.42	--
Other nonferrous metal production	3314	19.46	19.54	19.47	19.22	--	820.62	832.40	819.69	801.47	--
Rolled, drawn, extruded, and alloyed copper	33142	19.56	19.81	19.50	19.16	--	818.46	839.94	822.90	781.73	--
Foundries	3315	18.38	18.42	18.16	18.36	--	777.81	797.59	766.35	776.63	--
Ferrous metal foundries	33151	19.14	19.25	19.04	19.43	--	820.59	841.23	822.53	847.15	--
Iron foundries	331511	20.72	20.83	20.63	21.17	--	895.46	920.69	876.78	910.31	--
Steel foundries	331512,3	16.51	16.58	16.62	16.67	--	699.30	711.28	737.93	745.15	--
Nonferrous metal foundries	33152	17.32	17.30	16.89	16.75	--	719.16	738.71	689.11	678.38	--
Fabricated metal products	332	16.53	16.34	16.82	16.77	16.81	687.13	668.31	708.12	695.96	694.25
Forging and stamping	3321	17.10	16.95	17.52	17.62	--	701.09	688.17	728.83	736.52	--
Metal stamping	332116	15.97	15.37	16.45	16.48	--	647.56	617.87	677.74	678.98	--
Cutlery and hand tools	3322	15.93	15.98	16.58	16.84	--	630.33	664.77	651.59	641.60	--
Hand and edge tools	332212	15.40	15.93	15.42	15.50	--	590.94	627.64	615.26	618.45	--
Architectural and structural metals	3323	15.94	15.69	16.41	16.28	--	658.80	633.88	681.02	669.11	--
Plate work and fabricated structural products	33231	16.78	16.29	17.21	17.03	--	701.29	680.92	727.98	720.37	--
Fabricated structural metal products	332312	17.24	16.72	17.85	17.60	--	720.36	703.91	760.41	721.60	--
Plate work	332313	16.67	16.31	16.88	17.11	--	748.29	735.58	754.54	799.04	--
Ornamental and architectural metal products	33232	15.23	15.17	15.71	15.60	--	623.93	594.66	642.54	627.12	--
Metal windows and doors	332321	13.53	13.62	13.56	13.63	--	540.28	516.20	566.81	545.20	--
Sheet metal work	332322	16.02	15.86	16.79	16.62	--	678.23	651.85	708.54	684.74	--
Ornamental and architectural metal work	332323	15.88	15.81	16.58	16.11	--	619.26	573.90	603.51	615.40	--
Boilers, tanks, and shipping containers	3324	18.54	18.25	18.45	18.77	--	809.61	782.93	806.27	827.76	--
Hardware	3325	15.00	15.46	14.82	14.29	--	635.38	677.15	610.58	574.46	--
Spring and wire products	3326	15.26	15.41	15.56	15.66	--	627.43	600.99	670.64	638.93	--
Machine shops and threaded products	3327	17.40	17.11	17.70	17.57	--	722.67	701.51	745.17	725.64	--
Machine shops	33271	17.70	17.33	18.02	17.87	--	731.83	705.33	755.04	734.46	--
Turned products and screws, nuts, and bolts	33272	16.43	16.47	16.64	16.56	--	693.60	690.09	710.53	698.83	--
Precision turned products	332721	16.06	15.90	16.34	16.19	--	677.94	677.34	678.11	675.12	--
Bolts, nuts, screws, rivets, and washers	332722	16.84	17.12	16.94	16.95	--	710.27	705.34	745.36	723.77	--
Coating, engraving, and heat treating metals	3328	13.97	13.62	14.17	14.10	--	579.29	533.90	600.81	586.56	--
Metal heat treating and coating and nonprecious engraving	332811,2	14.12	13.84	14.48	14.18	--	582.45	535.61	611.06	577.13	--
Electroplating, anodizing, and coloring metals	332813	13.81	13.41	13.84	14.01	--	576.13	532.38	589.58	595.43	--
Other fabricated metal products	3329	17.20	17.08	17.28	17.23	--	720.13	717.36	734.40	723.66	--
Metal valves	33291	17.51	17.07	18.08	17.84	--	740.91	732.30	773.82	752.85	--
Industrial valves and other metal valves and pipe fittings	332911,9	16.32	16.05	16.96	16.51	--	683.71	672.50	741.15	701.68	--
All other fabricated metal products	33299	17.05	17.08	16.93	16.95	--	710.37	710.53	717.83	710.21	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	19.46	19.78	19.16	19.13	--	800.52	810.98	781.73	811.11	--
Miscellaneous fabricated metal products	332996,7,8,9	15.90	15.94	15.63	15.65	--	652.87	647.16	661.15	646.35	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods-Continued											
Machinery	333	42.6	41.8	43.5	43.0	43.0	4.6	4.2	4.7	4.2	--
Agricultural, construction, and mining machinery	3331	44.8	43.6	45.3	44.9	--	5.9	5.2	5.4	5.0	--
Agricultural implements	33311	42.6	42.6	42.3	41.1	--	5.0	4.3	5.0	4.3	--
Farm machinery and equipment	333111	42.3	42.3	42.1	40.8	--	5.4	4.3	5.4	4.5	--
Construction machinery	33312	44.3	42.7	43.3	43.9	--	5.2	4.4	4.9	4.5	--
Industrial machinery	3332	41.8	41.0	43.4	41.4	--	4.2	3.4	5.2	4.0	--
Commercial and service industry machinery	3333	41.6	41.7	41.8	41.4	--	3.0	3.5	3.2	2.4	--
HVAC and commercial refrigeration equipment	3334	42.1	41.5	43.6	42.2	--	3.7	3.8	4.3	2.8	--
AC, refrigeration, and forced air heating	333415	41.9	41.5	43.6	42.8	--	3.8	4.2	4.1	4.2	--
Metalworking machinery	3335	42.2	42.0	43.6	43.0	--	4.6	4.5	4.9	4.9	--
Industrial molds	333511	44.2	43.6	46.0	44.9	--	5.9	5.6	7.6	6.8	--
Metal cutting and forming machine tools	333512,3	41.9	41.5	42.8	41.6	--	4.3	4.3	4.2	4.1	--
Special tools, dies, jigs, and fixtures	333514	41.5	41.6	43.1	44.4	--	4.3	3.9	4.5	5.0	--
Miscellaneous metalworking machinery	333515,6,8	41.8	41.7	42.6	39.9	--	4.3	4.5	3.3	3.5	--
Turbine and power transmission equipment	3336	43.1	40.8	42.7	42.8	--	5.7	4.6	4.9	4.5	--
Power transmission and miscellaneous engine equipment	333612,3,8	42.6	39.9	42.2	42.5	--	5.7	4.4	4.7	4.4	--
Other general purpose machinery	3339	41.8	41.0	42.6	43.0	--	4.2	3.7	4.5	4.5	--
Pumps and compressors	33391	40.9	42.4	40.3	39.7	--	3.9	4.2	3.8	2.5	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	41.8	42.5	41.0	41.1	--	4.5	4.4	4.3	2.8	--
Material handling equipment	33392	44.0	41.0	46.9	45.9	--	5.7	3.6	7.0	6.7	--
Conveyor and conveying equipment	333922	44.0	40.9	48.1	47.0	--	5.8	5.3	8.0	7.4	--
All other general purpose machinery	33399	40.8	40.6	41.0	42.4	--	3.5	3.6	3.4	3.9	--
Computer and electronic products	334	40.6	40.1	41.4	40.1	40.1	3.2	3.3	3.9	2.9	--
Computer and peripheral equipment	3341	40.2	38.3	41.2	38.1	--	--	--	--	--	--
Communications equipment	3342	39.2	39.9	39.3	38.7	--	2.5	3.0	2.3	1.8	--
Broadcast and wireless communications equipment	33422	38.4	37.2	39.6	38.7	--	1.9	1.7	2.3	1.7	--
Audio and video equipment	3343	39.5	37.7	42.3	41.4	--	--	--	--	--	--
Semiconductors and electronic components	3344	40.6	40.5	41.4	40.5	--	3.9	4.0	4.4	3.7	--
Bare printed circuit boards	334412	39.1	37.6	40.4	39.8	--	2.7	3.4	2.7	2.0	--
Semiconductors and related devices	334413	41.4	42.2	41.7	41.1	--	4.9	4.9	5.0	4.9	--
Printed circuit assemblies	334418	39.8	38.6	40.7	39.9	--	2.8	2.1	3.9	2.9	--
Electronic connectors and misc. electronic components	334411,4,5,6 7,9	40.4	40.1	41.8	40.1	--	3.4	3.6	4.3	2.9	--
Electronic instruments	3345	40.9	40.6	42.0	40.9	--	2.9	2.9	3.5	2.8	--
Electromedical apparatus	33451	39.6	38.1	40.4	39.1	--	--	--	--	--	--
Industrial process variable instruments	334513	38.6	37.9	40.6	39.1	--	2.6	3.3	3.4	2.8	--
Electricity and signal testing instruments	334515	40.0	39.8	39.1	38.5	--	3.3	3.1	3.6	3.2	--
Irradiation apparatus	334517	42.8	42.0	43.2	43.2	--	--	--	--	--	--
Miscellaneous electronic instruments	334514,6,8,9	42.7	43.2	44.1	41.6	--	4.1	4.0	5.0	3.5	--
Electrical equipment and appliances	335	41.2	40.9	42.7	41.6	41.1	3.8	3.6	4.4	3.8	--
Electric lighting equipment	3351	41.7	41.3	41.9	39.2	--	4.0	3.3	4.3	2.6	--
Household appliances	3352	41.0	38.5	43.9	41.2	--	2.8	2.2	3.3	2.4	--
Electrical equipment	3353	41.5	41.4	43.4	43.2	--	4.0	3.9	4.6	4.4	--
Relays and industrial controls	335314	38.6	38.9	38.7	39.6	--	3.4	3.1	3.9	4.0	--
Other electrical equipment and components	3359	40.8	41.6	41.6	40.9	--	4.0	4.3	4.9	4.5	--
Wiring devices	33593	39.6	41.4	40.4	40.5	--	3.9	4.1	4.9	4.7	--
All other electrical equipment and components	33599	40.6	40.3	41.8	40.4	--	3.7	3.6	4.3	3.8	--
Transportation equipment	336	42.8	42.8	42.9	42.6	42.8	4.9	4.6	5.1	4.5	--
Motor vehicles and parts	3361,2,3	42.3	41.9	42.3	41.9	42.5	4.5	3.9	4.6	4.1	--
Motor vehicles	3361	42.3	41.3	42.9	43.5	--	4.8	3.6	5.3	4.6	--
Automobiles and light trucks	33611	42.2	40.9	43.0	43.6	--	5.0	3.9	5.6	4.8	--
Automobiles	336111	42.8	42.2	43.0	43.6	--	5.6	4.8	6.1	4.8	--
Light trucks and utility vehicles	336112	40.8	38.2	42.9	43.7	--	3.8	2.0	4.6	4.9	--
Heavy duty trucks	33612	43.2	43.4	42.2	43.1	--	3.6	2.1	3.3	3.6	--
Motor vehicle bodies and trailers	3362	40.2	40.2	40.6	39.6	--	3.2	3.3	3.1	2.7	--
Motor vehicle bodies	336211	41.5	41.2	43.4	42.1	--	4.0	4.5	3.9	3.8	--
Truck trailers	336212	38.1	37.3	38.4	38.9	--	--	--	--	--	--
Motor homes, travel trailers, and campers	336213,4	40.3	41.1	39.1	37.6	--	2.7	2.7	2.7	2.0	--
Motor vehicle parts	3363	42.8	42.6	42.6	42.0	--	4.7	4.2	4.8	4.3	--
Motor vehicle gasoline engine and parts	33631	43.8	43.1	44.6	44.6	--	5.6	5.0	6.2	5.9	--
Motor vehicle electric equipment	33632	41.4	41.5	41.8	41.9	--	3.4	3.3	2.9	2.9	--
Other motor vehicle electric equipment	336322	41.7	41.9	41.8	42.0	--	3.7	3.3	3.3	3.2	--
Motor vehicle steering and suspension parts	33633	43.7	43.5	42.2	43.0	--	--	--	--	--	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods-Continued											
Machinery	333	17.72	17.63	17.95	17.74	17.75	753.99	736.93	780.83	762.82	763.25
Agricultural, construction, and mining machinery	3331	17.06	16.73	17.05	16.83	--	763.36	729.43	772.37	755.67	--
Agricultural implements	33311	16.76	16.42	16.82	16.52	--	713.13	699.49	711.49	678.97	--
Farm machinery and equipment	333111	17.10	16.90	17.08	16.81	--	722.81	714.87	719.07	685.85	--
Construction machinery	33312	17.61	17.34	17.35	17.18	--	780.17	740.42	751.26	754.20	--
Industrial machinery	3332	19.11	18.94	19.37	19.23	--	798.79	776.54	840.66	796.12	--
Commercial and service industry machinery	3333	20.65	20.44	20.96	20.61	--	858.75	852.35	876.13	853.25	--
HVAC and commercial refrigeration equipment	3334	14.71	13.90	15.53	15.56	--	619.71	576.85	677.11	656.63	--
AC, refrigeration, and forced air heating	333415	14.44	13.83	15.01	15.25	--	605.22	573.95	654.44	652.70	--
Metalworking machinery	3335	18.69	18.88	18.70	18.80	--	789.14	792.96	815.32	808.40	--
Industrial molds	333511	18.83	19.64	19.32	19.04	--	831.74	856.30	888.72	854.90	--
Metal cutting and forming machine tools	333512,3	16.90	17.18	16.32	16.99	--	708.57	712.97	698.50	706.78	--
Special tools, dies, jigs, and fixtures	333514	18.92	18.70	19.32	19.04	--	785.60	777.92	832.69	845.38	--
Miscellaneous metalworking machinery	333515,6,8	20.10	20.21	19.57	20.28	--	840.80	842.76	833.68	809.17	--
Turbine and power transmission equipment	3336	20.78	21.18	20.87	20.69	--	895.60	864.14	891.15	885.53	--
Power transmission and miscellaneous engine equipment	333612,3,8	19.08	19.73	19.16	19.02	--	812.87	787.23	808.55	808.35	--
Other general purpose machinery	3339	16.65	16.76	16.95	16.44	--	695.13	687.16	722.07	706.92	--
Pumps and compressors	33391	18.58	18.50	18.73	18.53	--	760.01	784.40	754.82	735.64	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	19.34	19.22	19.40	18.64	--	809.25	816.85	795.40	766.10	--
Material handling equipment	33392	15.90	15.54	16.26	15.97	--	699.31	637.14	762.59	733.02	--
Conveyor and conveying equipment	333922	15.93	15.35	16.20	16.05	--	700.94	627.82	779.22	754.35	--
All other general purpose machinery	33399	16.49	16.92	16.84	16.15	--	672.02	686.95	690.44	684.76	--
Computer and electronic products	334	19.95	19.54	20.33	20.54	20.66	809.19	783.55	841.66	823.65	828.47
Computer and peripheral equipment	3341	21.86	22.27	21.71	21.97	--	879.61	852.94	894.45	837.06	--
Communications equipment	3342	19.81	19.19	20.09	20.36	--	776.21	765.68	789.54	787.93	--
Broadcast and wireless communications equipment	33422	17.24	17.05	17.40	17.98	--	661.44	634.26	689.04	695.83	--
Audio and video equipment	3343	22.23	22.08	21.31	21.39	--	877.69	832.42	901.41	885.55	--
Semiconductors and electronic components	3344	18.29	17.78	18.83	19.12	--	742.63	720.09	779.56	774.36	--
Bare printed circuit boards	334412	13.20	13.41	13.19	13.55	--	515.44	504.22	532.88	539.29	--
Semiconductors and related devices	334413	22.90	21.71	23.99	24.57	--	947.94	916.16	1,000.38	1,009.83	--
Printed circuit assemblies	334418	13.48	13.08	13.94	14.11	--	537.12	504.89	567.36	562.99	--
Electronic connectors and misc. electronic components	334411,4,5,6 7,9	15.13	15.14	15.28	15.10	--	610.45	607.11	638.70	605.51	--
Electronic instruments	3345	21.10	20.41	21.75	21.89	--	863.09	828.65	913.50	895.30	--
Electromedical apparatus	33451	17.16	17.00	17.78	17.32	--	680.12	647.70	718.31	677.21	--
Industrial process variable instruments	334513	16.24	16.01	16.55	17.00	--	626.99	606.78	671.93	664.70	--
Electricity and signal testing instruments	334515	21.36	21.40	21.36	21.52	--	853.99	851.72	835.18	828.52	--
Irradiation apparatus	334517	25.40	24.24	25.77	25.77	--	1,086.38	1,018.08	1,113.26	1,113.26	--
Miscellaneous electronic instruments	334514,6,8,9	19.52	18.38	20.61	20.45	--	833.81	794.02	908.90	850.72	--
Electrical equipment and appliances	335	15.94	15.76	15.73	15.70	15.80	656.58	644.58	671.67	653.12	649.38
Electric lighting equipment	3351	15.84	16.22	15.36	15.21	--	660.60	669.89	643.58	596.23	--
Household appliances	3352	14.34	13.92	14.46	14.54	--	587.47	535.92	634.79	599.05	--
Electrical equipment	3353	16.10	16.19	15.65	15.58	--	668.88	670.27	679.21	673.06	--
Relays and industrial controls	335314	16.49	16.67	15.88	15.71	--	636.61	648.46	614.56	622.12	--
Other electrical equipment and components	3359	16.71	16.14	16.71	16.66	--	681.28	671.42	695.14	681.39	--
Wiring devices	33593	15.55	15.13	15.68	15.84	--	615.96	626.38	633.47	641.52	--
All other electrical equipment and components	33599	17.21	16.83	16.87	16.80	--	698.24	678.25	705.17	678.72	--
Transportation equipment	336	23.02	22.50	23.46	23.34	23.50	985.57	963.00	1,006.43	994.28	1,005.80
Motor vehicles and parts	3361,2,3	21.98	21.58	22.26	22.05	--	928.85	904.20	941.60	923.90	--
Motor vehicles	3361	29.23	28.73	29.74	29.35	--	1,237.57	1,186.55	1,275.85	1,276.73	--
Automobiles and light trucks	33611	30.33	30.05	30.82	30.44	--	1,278.74	1,229.05	1,325.26	1,327.18	--
Automobiles	336111	31.06	30.77	31.65	30.91	--	1,330.66	1,298.49	1,360.95	1,347.68	--
Light trucks and utility vehicles	336112	28.76	28.46	29.07	29.33	--	1,173.41	1,087.17	1,247.10	1,281.72	--
Heavy duty trucks	33612	23.54	22.73	23.60	23.76	--	1,018.01	986.48	995.92	1,024.06	--
Motor vehicle bodies and trailers	3362	16.48	16.08	16.94	16.77	--	662.88	646.42	687.76	664.09	--
Motor vehicle bodies	336211	17.01	17.13	17.35	17.10	--	705.36	705.76	752.99	719.91	--
Truck trailers	336212	14.76	14.65	14.67	14.36	--	561.69	546.45	563.33	558.60	--
Motor homes, travel trailers, and campers	336213,4	16.91	15.84	17.72	17.72	--	681.10	651.02	692.85	666.27	--
Motor vehicle parts	3363	20.80	20.77	20.73	20.64	--	890.03	884.80	883.10	866.88	--
Motor vehicle gasoline engine and parts	33631	23.15	23.00	23.10	22.99	--	1,013.46	991.30	1,030.26	1,025.35	--
Motor vehicle electric equipment	33632	18.42	18.28	17.80	18.02	--	763.62	758.62	744.04	755.04	--
Other motor vehicle electric equipment	336322	18.97	18.57	18.37	18.64	--	790.59	778.08	767.87	782.88	--
Motor vehicle steering and suspension parts	33633	24.24	24.55	24.43	24.94	--	1,059.59	1,067.93	1,030.95	1,072.42	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods-Continued											
Motor vehicle power train components	33635	49.9	49.8	49.9	49.4	--	8.0	6.6	8.0	7.8	--
Motor vehicle metal stamping	33637	43.3	42.6	43.8	42.8	--	4.0	3.0	4.8	3.9	--
Other motor vehicle parts	33639	41.4	41.0	41.6	40.6	--	4.2	3.8	4.0	3.9	--
Aerospace products and parts	3364	44.0	44.1	44.5	44.3	--	5.1	5.3	5.7	5.2	--
Aircraft	336411	44.2	44.7	45.2	44.5	--	5.0	5.3	6.1	5.4	--
Other aircraft parts and equipment	336413	43.7	43.4	44.2	43.9	--	5.9	6.0	6.0	6.0	--
Ship and boat building	3366	44.3	45.8	43.5	43.4	--	6.4	6.7	6.1	5.5	--
Ship building and repairing	336611	46.0	48.7	45.2	44.7	--	7.7	8.3	7.4	6.6	--
Boat building	336612	41.8	41.4	40.7	41.1	--	4.3	4.1	3.8	3.6	--
Furniture and related products	337	39.2	38.7	39.9	37.8	37.3	3.0	2.7	3.1	2.2	--
Household and institutional furniture	3371	38.6	38.2	39.4	37.4	--	2.6	2.2	3.0	2.2	--
Wood kitchen cabinets and countertops	33711	38.9	37.9	40.2	38.1	--	3.0	2.1	3.1	2.3	--
Other household and institutional furniture	33712	38.3	38.4	38.7	36.9	--	2.3	2.2	2.8	2.0	--
Upholstered household furniture	337121	37.2	38.2	36.8	35.9	--	1.7	1.7	2.6	1.8	--
Nonupholstered wood household furniture	337122	39.2	38.7	39.2	37.6	--	2.4	2.2	2.5	1.6	--
Miscellaneous household and institutional furniture	337124,5,7,9	39.0	38.5	41.1	37.6	--	3.2	3.3	3.7	3.0	--
Office furniture and fixtures	3372	40.2	39.4	40.8	38.6	--	3.7	3.8	3.5	2.6	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	40.9	40.8	39.9	36.8	--	4.9	5.8	2.8	1.9	--
Showcases, partitions, shelving, and lockers	337215	38.7	38.0	39.4	38.4	--	2.5	2.2	3.1	2.8	--
Other furniture-related products	3379	40.8	40.6	40.8	37.9	--	3.2	3.4	2.6	2.0	--
Miscellaneous manufacturing	339	38.9	38.4	39.3	38.7	38.2	2.8	2.7	3.1	2.8	--
Medical equipment and supplies	3391	39.4	39.4	39.7	39.5	--	3.3	3.2	3.7	3.6	--
Surgical and medical instruments	339112	40.4	41.4	41.7	41.5	--	2.7	3.7	3.7	3.3	--
Surgical appliances and supplies	339113	41.2	39.9	42.2	41.1	--	4.7	3.7	5.1	5.1	--
Dental laboratories	339116	34.3	33.7	34.3	33.0	--	--	--	--	--	--
Other miscellaneous manufacturing	3399	38.4	37.5	39.0	38.0	--	2.3	2.3	2.5	2.1	--
Jewelry and silverware	33991	35.4	33.5	35.8	35.5	--	1.1	.3	2.4	1.7	--
Sporting and athletic goods	33992	39.7	38.7	41.1	40.4	--	1.8	1.1	2.9	2.4	--
Office supplies, except paper	33994	38.2	36.2	38.8	37.7	--	.8	.1	.8	.0	--
Signs	33995	37.7	36.4	39.7	37.5	--	2.3	2.3	2.1	.9	--
All other miscellaneous manufacturing	33999	38.7	38.3	38.7	38.0	--	3.3	3.7	3.0	3.3	--
Nondurable goods		40.8	40.6	41.3	40.4	40.2	4.1	3.9	4.2	3.7	3.6
Food manufacturing	311	40.7	40.2	41.0	40.1	39.7	4.7	4.4	4.8	4.3	--
Animal food	3111	42.9	43.4	43.7	42.4	--	6.2	6.8	7.1	7.5	--
Grain and oilseed milling	3112	42.4	42.2	43.9	44.2	--	5.6	5.4	5.9	5.7	--
Sugar and confectionery products	3113	39.4	39.3	39.7	39.5	--	3.4	3.2	4.0	4.3	--
Chocolate confectioneries	31132,3	38.0	36.5	38.8	37.7	--	--	--	--	--	--
Fruit and vegetable preserving and specialty	3114	40.6	39.4	40.1	40.8	--	4.6	3.8	3.6	3.8	--
Frozen food	31141	39.6	39.0	39.1	39.5	--	4.4	4.3	3.6	3.3	--
Frozen fruits and vegetables	311411	42.6	40.9	41.2	40.5	--	4.2	2.6	2.7	2.3	--
Frozen specialty food	311412	37.8	38.1	38.0	39.0	--	--	--	--	--	--
Fruit and vegetable canning and drying	31142	41.7	39.7	41.2	42.2	--	4.8	3.3	3.6	4.5	--
Dried and dehydrated food	311423	41.7	42.1	43.5	41.9	--	--	--	--	--	--
Dairy products	3115	42.9	43.1	43.2	42.7	--	5.3	5.7	4.6	4.4	--
Dairy products, except frozen	31151	43.6	44.2	43.8	43.0	--	5.3	5.8	4.8	4.3	--
Fluid milk	311511	46.3	47.0	46.8	44.9	--	6.2	6.5	5.5	4.6	--
Animal slaughtering and processing	3116	40.9	40.8	41.6	40.8	--	4.5	4.2	5.1	4.6	--
Animal, except poultry, slaughtering	311611	41.2	41.5	42.0	40.9	--	5.3	5.5	6.3	5.2	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	43.2	42.5	43.7	42.0	--	5.4	4.0	5.7	4.9	--
Poultry processing	311615	39.7	39.5	40.3	40.2	--	3.6	3.4	4.0	4.1	--
Seafood product preparation and packaging	3117	36.5	37.2	38.4	33.9	--	4.5	3.3	5.0	3.2	--
Bakeries and tortilla manufacturing	3118	38.7	37.7	38.8	36.4	--	4.1	3.6	4.1	2.8	--
Bread and bakery products	31181	38.4	37.7	38.3	36.5	--	4.0	3.4	4.3	3.1	--
Retail bakeries	311811	32.6	30.7	31.8	28.6	--	--	--	--	--	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	41.4	41.2	41.6	40.6	--	4.9	4.1	5.4	4.4	--
Cookies, crackers, pasta, and tortillas	31182,3	39.3	37.6	40.3	35.8	--	4.3	4.1	3.8	2.0	--
Other food products	3119	42.0	40.9	41.8	41.0	--	6.0	6.3	5.4	4.6	--
Snack food	31191	39.7	38.0	38.2	37.5	--	5.7	4.9	5.5	4.7	--
Miscellaneous food products	31192,3,4,9	43.0	42.1	43.4	42.4	--	6.1	6.9	5.4	4.6	--
Beverages and tobacco products	312	40.8	40.2	40.3	40.2	40.4	4.9	3.9	4.7	3.5	--
Beverages	3121	40.9	40.6	40.1	40.2	--	5.4	4.5	4.8	3.6	--
Soft drinks and ice	31211	43.4	44.0	43.1	43.2	--	6.2	5.3	5.6	4.0	--
Soft drinks	312111	42.6	41.9	43.0	42.9	--	6.2	3.0	6.6	3.9	--
Breweries, wineries, and distilleries	31212,3,4	37.3	35.5	35.7	35.8	--	4.1	3.4	3.7	3.0	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Durable goods-Continued											
Motor vehicle power train components	33635	27.62	27.66	28.08	27.62	--	1,378.83	1,377.47	1,401.19	1,364.43	--
Motor vehicle metal stamping	33637	22.81	22.68	22.49	22.15	--	988.28	966.17	985.06	948.02	--
Other motor vehicle parts	33639	16.84	17.12	16.58	16.86	--	696.75	701.92	689.73	684.52	--
Aerospace products and parts	3364	28.39	27.80	29.15	28.95	--	1,249.25	1,225.98	1,297.18	1,282.49	--
Aircraft	336411	30.51	30.55	30.93	30.49	--	1,348.72	1,365.59	1,398.04	1,356.81	--
Other aircraft parts and equipment	336413	22.10	21.53	22.82	22.83	--	966.11	934.40	1,008.64	1,002.24	--
Ship and boat building	3366	18.68	18.49	18.76	18.98	--	828.41	846.84	816.06	823.73	--
Ship building and repairing	336611	20.57	20.22	20.37	20.87	--	945.74	984.71	920.72	932.89	--
Boat building	336612	15.35	15.30	15.72	15.53	--	641.49	633.42	639.80	638.28	--
Furniture and related products	337	14.32	14.13	14.50	14.39	14.29	561.03	546.83	578.55	543.94	533.02
Household and institutional furniture	3371	13.98	13.70	14.21	14.08	--	539.62	523.34	559.87	526.59	--
Wood kitchen cabinets and countertops	33711	14.59	14.00	14.77	14.56	--	568.08	530.60	593.75	554.74	--
Other household and institutional furniture	33712	13.42	13.44	13.69	13.66	--	513.83	516.10	529.80	504.05	--
Upholstered household furniture	337121	13.75	13.61	14.27	14.02	--	511.66	519.90	525.14	503.32	--
Nonupholstered wood household furniture	337122	12.62	12.85	12.80	12.72	--	494.35	497.30	501.76	478.27	--
Miscellaneous household and institutional furniture	337124,5,7,9	14.01	14.05	13.97	14.34	--	545.64	540.93	574.17	539.18	--
Office furniture and fixtures	3372	14.98	14.90	15.32	15.06	--	602.18	587.06	625.06	581.32	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	15.76	15.45	16.41	16.56	--	645.11	630.36	654.76	609.41	--
Showcases, partitions, shelving, and lockers	337215	14.21	14.23	14.90	14.37	--	550.18	540.74	587.06	551.81	--
Other furniture-related products	3379	15.06	15.23	14.38	14.67	--	615.18	618.34	586.70	555.99	--
Miscellaneous manufacturing	339	14.66	14.53	15.00	14.91	14.87	569.98	557.95	589.50	577.02	568.03
Medical equipment and supplies	3391	15.06	15.13	15.44	15.25	--	593.62	596.12	612.97	602.38	--
Surgical and medical instruments	339112	14.60	14.94	14.97	14.59	--	590.17	618.52	624.25	605.49	--
Surgical appliances and supplies	339113	14.90	15.09	15.15	15.50	--	613.94	602.09	639.33	637.05	--
Dental laboratories	339116	17.39	16.51	18.82	17.65	--	595.75	556.39	645.53	582.45	--
Other miscellaneous manufacturing	3399	14.33	14.02	14.62	14.60	--	550.44	525.75	570.18	554.80	--
Jewelry and silverware	33991	15.72	14.68	16.85	16.54	--	556.59	491.78	603.23	587.17	--
Sporting and athletic goods	33992	13.49	13.73	13.87	14.08	--	535.68	531.35	570.06	568.83	--
Office supplies, except paper	33994	13.34	12.63	13.70	13.42	--	509.13	457.21	531.56	505.93	--
Signs	33995	14.78	14.72	14.95	15.16	--	557.57	535.81	593.52	568.50	--
All other miscellaneous manufacturing	33999	14.25	13.94	14.35	14.26	--	551.35	533.90	555.35	541.88	--
Nondurable goods		15.67	15.52	15.90	16.02	15.96	639.99	630.11	656.67	647.21	641.59
Food manufacturing	311	13.54	13.42	13.70	13.86	13.71	550.65	539.48	561.70	555.79	544.29
Animal food	3111	14.30	14.39	14.50	14.69	--	613.29	624.53	633.65	622.86	--
Grain and oilseed milling	3112	18.45	18.68	18.73	18.53	--	781.60	788.30	822.25	819.03	--
Sugar and confectionery products	3113	15.73	15.15	15.49	16.06	--	619.92	595.40	614.95	634.37	--
Chocolate confectioneries	31132,3	15.09	14.13	14.79	15.57	--	574.06	515.75	573.85	586.99	--
Fruit and vegetable preserving and specialty	3114	14.00	14.04	14.17	14.37	--	568.37	553.18	568.22	586.30	--
Frozen food	31141	12.64	12.74	12.73	12.99	--	500.36	496.86	497.74	513.11	--
Frozen fruits and vegetables	311411	13.56	13.76	13.63	15.02	--	578.19	562.78	561.56	608.31	--
Frozen specialty food	311412	12.03	12.18	12.20	11.87	--	455.03	464.06	463.60	462.93	--
Fruit and vegetable canning and drying	31142	15.39	15.46	15.81	15.94	--	641.57	613.76	651.37	672.67	--
Dried and dehydrated food	311423	15.07	15.14	15.69	15.84	--	628.70	637.39	682.52	663.70	--
Dairy products	3115	17.60	17.09	17.77	17.77	--	755.20	736.58	767.66	758.78	--
Dairy products, except frozen	31151	18.02	17.41	18.14	18.06	--	785.09	769.52	794.53	776.58	--
Fluid milk	311511	19.14	18.55	18.93	18.98	--	885.57	871.85	885.92	852.20	--
Animal slaughtering and processing	3116	11.81	11.68	12.06	12.09	--	483.38	476.54	501.70	493.27	--
Animal, except poultry, slaughtering	311611	12.32	12.48	12.59	12.74	--	507.78	517.92	528.78	521.07	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	12.94	12.51	13.02	13.04	--	558.37	531.68	568.97	547.68	--
Poultry processing	311615	10.91	10.76	11.24	11.23	--	433.23	425.02	452.97	451.45	--
Seafood product preparation and packaging	3117	12.43	11.94	12.24	12.11	--	454.16	444.17	470.02	410.53	--
Bakeries and tortilla manufacturing	3118	12.99	12.69	13.09	13.33	--	502.28	478.41	507.89	485.21	--
Bread and bakery products	31181	12.87	12.50	13.20	13.27	--	494.75	471.25	505.56	484.36	--
Retail bakeries	311811	10.37	10.45	10.43	10.29	--	338.28	320.82	331.67	294.29	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	13.87	13.25	14.26	14.34	--	573.94	545.90	593.22	582.20	--
Cookies, crackers, pasta, and tortillas	31182,3	13.33	13.22	12.79	13.51	--	524.39	497.07	515.44	483.66	--
Other food products	3119	14.01	14.58	14.06	14.37	--	588.93	596.32	587.71	589.17	--
Snack food	31191	14.00	13.60	14.81	15.18	--	555.37	516.80	565.74	569.25	--
Miscellaneous food products	31192,3,4,9	14.01	14.93	13.78	14.09	--	602.81	628.55	598.05	597.42	--
Beverages and tobacco products	312	18.49	17.89	19.69	19.78	19.78	753.80	719.18	793.51	795.16	799.11
Beverages	3121	17.54	16.97	18.53	18.68	--	717.85	688.98	743.05	750.94	--
Soft drinks and ice	31211	16.14	15.68	16.97	16.72	--	700.19	689.92	731.41	722.30	--
Soft drinks	312111	17.57	16.92	18.16	18.10	--	748.51	708.95	780.88	776.49	--
Breweries, wineries, and distilleries	31212,3,4	19.94	19.32	21.28	22.20	--	743.80	685.86	759.70	794.76	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Nondurable goods-Continued											
Textile mills	313	40.3	40.6	41.1	38.8	38.8	3.5	3.5	3.6	3.1	--
Fiber, yarn, and thread mills	3131	41.5	42.0	43.0	40.5	--	3.8	3.7	4.2	3.7	--
Fabric mills	3132	39.4	39.9	39.9	38.0	--	3.4	3.8	2.9	2.7	--
Broadwoven fabric mills	31321	39.6	41.7	40.6	38.3	--	3.2	4.3	3.1	2.9	--
Textile and fabric finishing mills	3133	40.6	40.3	41.1	38.3	--	3.5	2.8	4.0	3.0	--
Broadwoven fabric finishing mills	313311	37.2	35.7	36.6	34.3	--	3.6	2.4	2.1	.3	--
Textile product mills	314	39.7	39.2	40.7	38.4	38.7	3.2	3.4	3.2	2.0	--
Textile furnishings mills	3141	39.9	40.4	41.7	38.7	--	3.5	4.1	4.1	2.5	--
Curtain and linen mills	31412	38.4	37.6	40.1	38.0	--	3.1	2.9	4.0	3.3	--
Other textile product mills	3149	39.5	37.7	39.6	38.0	--	2.8	2.4	2.2	1.4	--
Textile bag and canvas mills	31491	42.4	40.4	41.0	40.2	--	3.9	3.4	3.1	1.9	--
All other textile product mills	31499	37.6	36.0	38.6	36.6	--	2.0	1.8	1.6	1.1	--
Apparel	315	37.2	37.5	37.5	36.4	36.5	2.3	2.6	2.0	2.0	--
Apparel knitting mills	3151	41.3	43.0	39.9	37.7	--	3.8	3.7	3.5	3.4	--
Cut and sew apparel	3152	36.6	36.6	37.1	36.2	--	2.1	2.4	1.8	1.9	--
Cut and sew apparel contractors	31521	35.2	36.0	35.1	34.1	--	1.5	2.0	1.0	1.2	--
Men's cut and sew apparel	31522	37.7	37.6	39.2	38.2	--	2.2	2.6	2.5	1.9	--
Women's cut and sew apparel	31523	37.9	38.5	38.1	38.7	--	3.0	4.1	2.6	3.3	--
Accessories and other apparel	3159	36.4	36.1	37.0	35.7	--	--	--	--	--	--
Leather and allied products	316	38.1	37.9	40.0	37.7	37.6	2.0	2.3	2.2	1.5	--
Footwear	3162	40.5	39.9	42.1	40.4	--	--	--	--	--	--
Leather and hide tanning and finishing and other leather products	3161,9	35.8	35.9	38.0	35.1	--	--	--	--	--	--
Paper and paper products	322	43.2	42.5	44.6	44.1	43.5	5.4	5.0	5.8	5.4	--
Pulp, paper, and paperboard mills	3221	44.6	45.6	45.8	45.1	--	7.2	7.4	8.2	7.4	--
Pulp mills and paper mills	32211,2	44.5	45.4	45.0	45.0	--	7.1	7.1	7.6	7.2	--
Paperboard mills	32213	44.8	46.2	48.0	45.2	--	7.4	8.3	9.8	7.9	--
Converted paper products	3222	42.5	41.2	44.1	43.7	--	4.6	3.9	4.8	4.7	--
Paperboard containers	32221	43.2	41.5	44.9	45.3	--	4.5	3.7	4.9	5.4	--
Corrugated and solid fiber boxes	322211	43.6	41.5	45.6	46.3	--	4.4	3.6	4.3	5.4	--
Folding paperboard boxes	322212	43.7	42.8	46.0	44.9	--	4.6	3.5	7.1	5.6	--
Paper bags and coated and treated paper	32222	42.5	41.8	42.6	41.5	--	5.6	4.7	5.9	5.4	--
Stationery products	32223	40.1	40.6	39.3	38.5	--	2.4	2.6	.8	.1	--
Other converted paper products	32229	41.8	39.7	46.0	44.3	--	5.1	4.3	5.2	3.7	--
Printing and related support activities	323	39.1	39.2	39.3	38.1	38.1	3.0	2.8	3.3	2.5	--
Commercial lithograph printing	32311	40.1	40.3	40.5	38.6	--	3.8	3.8	4.6	2.7	--
Commercial flexographic printing	323112	38.2	38.0	38.5	39.1	--	3.4	2.8	3.0	3.3	--
Commercial screen printing	323113	37.2	35.6	37.9	37.2	--	1.5	.0	2.1	1.3	--
Quick printing	323114	36.0	36.1	34.5	34.6	--	.6	.0	.0	.5	--
Manifold business forms printing	323116	38.9	40.8	39.8	40.5	--	--	--	--	--	--
Commercial gravure and misc. commercial printing	323111,5,7,8 9	40.4	40.6	39.9	38.5	--	3.8	3.8	3.8	2.9	--
Support activities for printing	32312	38.8	38.4	41.1	38.9	--	2.4	1.6	2.2	2.6	--
Petroleum and coal products	324	44.2	44.9	43.1	43.6	44.3	6.4	7.2	4.2	5.6	--
Petroleum refineries	32411	45.3	46.8	43.9	44.9	--	--	--	--	--	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	42.4	41.9	41.8	41.1	--	4.9	5.0	3.2	4.8	--
Chemicals	325	41.9	41.9	41.8	41.5	41.2	3.7	3.6	3.7	3.3	--
Basic chemicals	3251	43.5	43.1	43.9	43.2	--	4.4	3.9	5.1	5.0	--
Other basic inorganic chemicals	32518	43.1	42.2	44.9	42.9	--	4.4	4.2	4.8	5.7	--
Resin, rubber, and artificial fibers	3252	43.3	42.8	42.9	44.2	--	5.0	5.2	3.9	4.1	--
Resin and synthetic rubber	32521	42.4	42.9	41.6	43.9	--	4.9	5.1	4.0	4.3	--
Plastics material and resin	325211	41.9	42.5	40.4	43.1	--	4.7	5.0	3.1	3.4	--
Agricultural chemicals	3253	44.4	44.7	41.8	42.6	--	--	--	--	--	--
Pharmaceuticals and medicines	3254	41.3	41.8	41.8	40.5	--	3.3	3.0	3.7	3.1	--
Pharmaceutical preparations	325412	41.7	42.7	42.2	40.7	--	3.6	3.3	4.0	3.2	--
Miscellaneous medicinal and biological products	325411,3,4	40.0	38.9	40.6	40.0	--	2.3	1.9	2.7	2.7	--
Paints, coatings, and adhesives	3255	41.8	40.3	41.8	42.0	--	3.8	3.8	3.2	2.6	--
Paints and coatings	32551	42.6	41.6	42.3	42.3	--	2.8	2.2	2.3	1.5	--
Soaps, cleaning compounds, and toiletries	3256	39.6	39.9	38.5	38.1	--	2.1	2.1	2.4	1.7	--
Soaps and cleaning compounds	32561	40.0	40.2	39.1	38.9	--	2.5	2.7	2.4	1.5	--
Polishes and other sanitation goods and surface active agents	325612,3	38.4	38.3	37.0	36.4	--	2.7	2.9	2.5	1.8	--
Toilet preparations	32562	39.2	39.5	37.9	37.2	--	1.7	1.5	2.4	2.0	--
Other chemical products and preparations	3259	41.2	41.1	41.2	41.6	--	3.2	3.2	3.0	2.1	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Nondurable goods-Continued											
Textile mills	313	13.00	12.90	13.13	13.31	13.34	524.47	523.74	539.64	516.43	517.59
Fiber, yarn, and thread mills	3131	12.34	12.21	12.45	12.56	--	512.10	512.82	535.35	508.68	--
Fabric mills	3132	13.46	13.25	13.51	13.95	--	531.13	528.68	539.05	530.10	--
Broadwoven fabric mills	31321	13.62	13.31	13.28	13.97	--	538.92	555.03	539.17	535.05	--
Textile and fabric finishing mills	3133	12.95	13.04	13.22	13.10	--	525.46	525.51	543.34	501.73	--
Broadwoven fabric finishing mills	313311	12.30	12.43	11.91	11.79	--	458.19	443.75	435.91	404.40	--
Textile product mills	314	11.78	11.89	11.75	11.66	11.68	467.96	466.09	478.23	447.74	452.02
Textile furnishings mills	3141	11.58	11.63	11.45	11.24	--	462.30	469.85	477.47	434.99	--
Curtain and linen mills	31412	11.15	10.95	11.37	11.36	--	427.78	411.72	455.94	431.68	--
Other textile product mills	3149	12.02	12.23	12.10	12.12	--	475.02	461.07	479.16	460.56	--
Textile bag and canvas mills	31491	11.23	11.39	11.45	11.43	--	476.15	460.16	469.45	459.49	--
All other textile product mills	31499	12.63	12.84	12.57	12.61	--	474.38	462.24	485.20	461.53	--
Apparel	315	11.05	10.96	11.28	11.44	11.46	411.52	411.00	423.00	416.42	418.29
Apparel knitting mills	3151	11.15	11.51	11.16	10.89	--	460.50	494.93	445.28	410.55	--
Cut and sew apparel	3152	10.95	10.71	11.27	11.50	--	400.62	391.99	418.12	416.30	--
Cut and sew apparel contractors	31521	9.81	9.99	9.81	10.03	--	345.65	359.64	344.33	342.02	--
Men's cut and sew apparel	31522	10.80	10.36	11.37	11.35	--	407.53	389.54	445.70	433.57	--
Women's cut and sew apparel	31523	13.08	12.12	13.73	13.98	--	495.34	466.62	523.11	541.03	--
Accessories and other apparel	3159	11.85	12.25	11.64	11.76	--	431.29	442.23	430.68	419.83	--
Leather and allied products	316	12.04	11.89	12.12	12.79	12.86	459.43	450.63	484.80	482.18	483.54
Footwear	3162	12.31	12.02	12.43	12.79	--	498.87	479.60	523.30	516.72	--
Leather and hide tanning and finishing and other leather products	3161,9	11.75	11.75	11.80	12.78	--	420.96	421.83	448.40	448.58	--
Paper and paper products	322	18.43	18.19	18.71	18.85	18.61	795.20	773.08	834.47	831.29	809.54
Pulp, paper, and paperboard mills	3221	24.03	23.35	24.46	24.64	--	1,071.45	1,064.76	1,120.27	1,111.26	--
Pulp mills and paper mills	32211,2	24.16	23.46	24.40	24.79	--	1,074.80	1,065.08	1,098.00	1,115.55	--
Paperboard mills	32213	23.70	23.07	24.63	24.23	--	1,061.53	1,065.83	1,182.24	1,095.20	--
Converted paper products	3222	15.97	15.80	16.28	16.51	--	679.26	650.96	717.95	721.49	--
Paperboard containers	32221	15.25	15.16	15.62	15.81	--	658.81	629.14	701.34	716.19	--
Corrugated and solid fiber boxes	322211	14.60	14.62	14.99	15.26	--	636.47	606.73	683.54	706.54	--
Folding paperboard boxes	322212	16.72	16.36	16.99	16.89	--	731.20	700.21	781.54	758.36	--
Paper bags and coated and treated paper	32222	17.77	17.24	18.35	18.38	--	755.23	720.63	781.71	762.77	--
Stationery products	32223	15.14	15.34	15.46	15.02	--	607.65	622.80	607.58	578.27	--
Other converted paper products	32229	16.39	16.10	16.21	17.13	--	684.41	639.17	745.66	758.86	--
Printing and related support activities	323	16.15	15.84	16.65	16.54	16.49	632.08	620.93	654.35	630.17	628.27
Commercial lithograph printing	32311	17.68	17.39	18.08	17.96	--	709.17	700.82	732.24	693.26	--
Commercial flexographic printing	323112	15.89	16.04	16.99	16.41	--	606.96	609.52	654.12	641.63	--
Commercial screen printing	323113	12.60	12.33	13.14	13.01	--	469.00	438.95	498.01	483.97	--
Quick printing	323114	14.95	14.43	15.24	15.24	--	537.60	520.92	525.78	527.30	--
Manifold business forms printing	323116	16.66	16.47	16.73	16.71	--	647.65	671.98	665.85	676.76	--
Commercial gravure and misc. commercial printing	323111,5,7,8	9	15.46	14.99	16.02	15.87	624.18	608.59	639.20	611.00	--
Support activities for printing	32312	16.29	15.66	17.01	17.53	--	632.65	601.34	699.11	681.92	--
Petroleum and coal products	324	25.26	24.99	25.52	26.59	26.64	1,115.24	1,122.05	1,099.91	1,159.32	1,180.15
Petroleum refineries	32411	29.33	28.88	28.73	29.71	--	1,329.24	1,351.58	1,261.25	1,333.98	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	18.60	18.39	19.53	20.34	--	788.21	770.54	816.35	835.97	--
Chemicals	325	19.56	19.68	19.57	19.49	19.48	819.99	824.59	818.03	808.84	802.58
Basic chemicals	3251	23.24	22.74	23.36	23.25	--	1,010.38	980.09	1,025.50	1,004.40	--
Other basic inorganic chemicals	32518	23.42	23.67	23.70	23.78	--	1,010.44	998.87	1,064.13	1,020.16	--
Resin, rubber, and artificial fibers	3252	21.03	20.78	20.63	20.75	--	911.79	889.38	885.03	917.15	--
Resin and synthetic rubber	32521	22.95	23.18	21.92	22.05	--	973.63	994.42	911.87	968.00	--
Plastics material and resin	325211	23.07	23.63	21.38	21.54	--	966.32	1,004.28	863.75	928.37	--
Agricultural chemicals	3253	21.62	22.08	21.09	20.84	--	959.73	986.98	881.56	887.78	--
Pharmaceuticals and medicines	3254	20.35	20.87	20.12	20.08	--	840.86	872.37	841.02	813.24	--
Pharmaceutical preparations	325412	20.24	21.12	19.70	19.60	--	844.12	901.82	831.34	797.72	--
Miscellaneous medicinal and biological products	325411,3,4	20.75	19.94	21.63	21.80	--	830.03	775.67	878.18	872.00	--
Paints, coatings, and adhesives	3255	15.97	16.32	16.15	16.04	--	668.21	657.70	675.07	673.68	--
Paints and coatings	32551	15.50	15.75	15.86	16.00	--	660.70	655.20	670.88	676.80	--
Soaps, cleaning compounds, and toiletries	3256	15.22	15.36	15.50	15.57	--	601.91	612.86	596.75	593.22	--
Soaps and cleaning compounds	32561	16.37	16.31	16.95	16.93	--	654.26	655.66	662.75	658.58	--
Polishes and other sanitation goods and surface active agents	325612,3	16.66	16.64	16.63	16.67	--	639.15	637.31	615.31	606.79	--
Toilet preparations	32562	14.14	14.51	13.99	14.09	--	553.75	573.15	530.22	524.15	--
Other chemical products and preparations	3259	16.23	16.52	16.42	15.84	--	668.99	678.97	676.50	658.94	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Nondurable goods-Continued											
Plastics and rubber products	326	41.3	41.0	42.0	41.2	41.0	4.1	3.8	4.3	3.9	--
Plastics products	3261	40.9	40.6	41.5	40.7	--	4.0	3.7	4.2	3.7	--
Plastics packaging materials, film, and sheet	32611	42.7	42.3	43.4	42.9	--	5.6	5.3	6.0	5.4	--
Nonpackaging plastics film and sheet	326113	42.6	42.4	42.9	42.6	--	5.1	4.9	5.6	5.1	--
Plastics pipe, fittings, and profile shapes	32612	40.6	41.3	39.5	39.7	--	3.3	3.3	2.6	2.7	--
Unlaminated plastics profile shapes	326121	42.4	43.8	42.1	41.6	--	4.0	3.9	3.7	4.0	--
Plastics pipe and pipe fittings	326122	39.5	39.5	37.8	38.4	--	2.8	2.9	1.9	1.8	--
Foam products	32614,5	41.4	40.7	43.8	42.1	--	3.9	3.6	4.3	3.3	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	41.0	41.8	41.7	41.9	--	4.4	4.7	4.4	3.9	--
Other plastics products	32619	40.4	39.9	40.8	39.8	--	3.6	3.2	3.9	3.4	--
Rubber products	3262	42.8	42.2	44.1	43.4	--	4.6	4.3	5.0	4.9	--
Other rubber products	32629	42.0	39.8	43.9	43.3	--	3.6	3.3	3.4	3.4	--
Rubber products for mechanical use	326291	41.9	38.7	44.0	44.5	--	2.9	1.8	3.6	3.4	--
All other rubber products	326299	42.2	41.2	43.7	41.9	--	4.3	5.1	3.1	3.3	--
Private service-providing		32.4	32.0	32.7	31.9	32.1	--	--	--	--	--
Trade, transportation, and utilities		33.3	32.9	33.7	32.8	32.9	--	--	--	--	--
Wholesale trade	42	38.2	37.5	38.8	37.9	37.9	--	--	--	--	--
Durable goods	423	38.7	38.4	39.2	38.4	--	--	--	--	--	--
Motor vehicles and parts	4231	36.7	36.5	37.0	37.3	--	--	--	--	--	--
Motor vehicles	42311	33.3	34.2	33.8	34.9	--	--	--	--	--	--
New motor vehicle parts	42312	38.7	37.6	38.9	38.7	--	--	--	--	--	--
Furniture and furnishings	4232	37.2	36.5	38.8	37.8	--	--	--	--	--	--
Home furnishings	42322	36.1	34.7	38.3	36.6	--	--	--	--	--	--
Lumber and construction supplies	4233	40.3	39.7	40.7	39.7	--	--	--	--	--	--
Lumber and wood	42331	39.5	39.0	39.8	39.1	--	--	--	--	--	--
Masonry materials	42332	40.8	39.7	41.3	40.3	--	--	--	--	--	--
Roofing, siding, and other construction materials	42333,9	41.6	41.1	41.9	40.3	--	--	--	--	--	--
Commercial equipment	4234	37.8	37.7	38.9	37.4	--	--	--	--	--	--
Office equipment	42342	36.6	36.5	37.5	37.4	--	--	--	--	--	--
Computer and software	42343	38.7	38.5	40.8	37.9	--	--	--	--	--	--
Medical equipment	42345	37.7	37.9	37.5	36.8	--	--	--	--	--	--
Miscellaneous professional and commercial equipment	42341,4,6,9	36.7	36.9	38.2	37.2	--	--	--	--	--	--
Metals and minerals	4235	41.2	41.5	41.7	40.5	--	--	--	--	--	--
Electric goods	4236	39.2	38.6	39.4	38.9	--	--	--	--	--	--
Electrical equipment and wiring	42361	39.3	38.1	39.8	39.4	--	--	--	--	--	--
Electric appliances and other electronic parts	42362,9	39.1	39.0	39.1	38.5	--	--	--	--	--	--
Hardware and plumbing	4237	38.7	38.8	38.5	37.8	--	--	--	--	--	--
Hardware	42371	38.1	39.1	37.9	36.9	--	--	--	--	--	--
Plumbing equipment	42372	38.3	38.1	38.0	36.9	--	--	--	--	--	--
HVAC and refrigeration equipment	42373,4	39.8	39.5	39.9	40.0	--	--	--	--	--	--
Machinery and supplies	4238	39.5	38.9	39.9	39.2	--	--	--	--	--	--
Construction equipment	42381	39.8	39.6	39.7	39.8	--	--	--	--	--	--
Farm and garden equipment	42382	39.5	37.7	40.2	39.6	--	--	--	--	--	--
Industrial machinery	42383	40.0	39.9	40.7	39.9	--	--	--	--	--	--
Industrial supplies	42384	38.2	37.4	37.0	36.5	--	--	--	--	--	--
Service establishment equipment	42385	38.1	37.3	39.2	37.6	--	--	--	--	--	--
Miscellaneous durable goods	4239	39.4	38.9	39.2	38.4	--	--	--	--	--	--
Recyclable materials	42393	43.0	41.8	43.1	42.8	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	37.1	38.0	35.5	35.7	--	--	--	--	--	--
Nondurable goods	424	37.9	36.8	38.7	37.6	--	--	--	--	--	--
Paper and paper products	4241	32.6	31.2	34.9	34.3	--	--	--	--	--	--
Printing and writing paper and office supplies	42411,2	27.4	25.3	30.8	31.4	--	--	--	--	--	--
Industrial paper	42413	39.2	39.0	39.9	38.0	--	--	--	--	--	--
Druggists' goods	4242	38.6	36.4	40.1	38.6	--	--	--	--	--	--
Apparel and piece goods	4243	38.5	38.3	38.3	37.4	--	--	--	--	--	--
Grocery and related products	4244	38.7	37.8	39.4	38.5	--	--	--	--	--	--
General line grocery	42441	39.1	38.3	39.2	39.7	--	--	--	--	--	--
Fruits and vegetables	42448	39.9	39.1	41.5	40.8	--	--	--	--	--	--
Farm product raw materials	4245	36.3	31.9	37.5	34.9	--	--	--	--	--	--
Grains and field beans	42451	41.2	37.9	39.7	40.4	--	--	--	--	--	--
Chemicals	4246	40.8	40.0	41.1	39.9	--	--	--	--	--	--
Other chemicals	42469	40.2	39.3	40.6	39.1	--	--	--	--	--	--
Petroleum	4247	36.0	34.2	36.1	35.9	--	--	--	--	--	--
Alcoholic beverages	4248	37.5	36.5	39.4	37.3	--	--	--	--	--	--
Beer and ale	42481	37.8	36.5	39.2	37.9	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Nondurable goods-Continued											
Plastics and rubber products	326	15.38	15.25	15.65	15.60	15.64	635.15	625.25	657.30	642.72	641.24
Plastics products	3261	14.67	14.59	14.86	14.85	--	600.30	592.35	616.69	604.40	--
Plastics packaging materials, film, and sheet	32611	17.01	16.83	17.37	17.14	--	725.84	711.91	753.86	735.31	--
Nonpackaging plastics film and sheet	326113	16.85	16.73	17.55	17.20	--	717.24	709.35	752.90	732.72	--
Plastics pipe, fittings, and profile shapes	32612	14.96	14.78	15.52	15.59	--	607.37	610.41	613.04	618.92	--
Unlaminated plastics profile shapes	326121	16.08	15.56	16.57	16.44	--	681.17	681.53	697.60	683.90	--
Plastics pipe and pipe fittings	326122	14.19	14.17	14.76	14.96	--	560.11	559.72	557.93	574.46	--
Foam products	32614,5	15.43	15.37	15.59	15.37	--	639.05	625.56	682.84	647.08	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	15.52	15.47	15.58	15.51	--	635.62	646.65	649.69	649.87	--
Other plastics products	32619	13.68	13.63	13.79	13.86	--	553.16	543.84	562.63	551.63	--
Rubber products	3262	18.13	17.74	18.58	18.36	--	775.82	748.63	819.38	796.82	--
Other rubber products	32629	14.40	14.13	14.73	14.28	--	604.93	562.37	646.65	618.32	--
Rubber products for mechanical use	326291	14.29	14.12	14.84	13.96	--	598.18	546.44	652.96	621.22	--
All other rubber products	326299	14.54	14.14	14.60	14.70	--	613.55	582.57	638.02	615.93	--
Private service-providing		17.10	16.87	17.45	17.51	17.57	554.78	539.84	570.62	558.57	564.00
Trade, transportation, and utilities		15.79	15.59	15.89	16.01	16.09	526.38	512.91	535.49	525.13	529.36
Wholesale trade	42	19.59	19.31	20.10	19.99	20.05	748.90	724.13	779.88	757.62	759.90
Durable goods	423	19.88	19.69	20.25	20.09	--	770.14	756.10	793.80	771.46	--
Motor vehicles and parts	4231	16.52	16.93	16.60	16.20	--	606.94	617.95	614.20	604.26	--
Motor vehicles	42311	16.92	16.87	17.29	17.13	--	563.25	576.95	584.40	597.84	--
New motor vehicle parts	42312	16.91	17.62	16.94	16.42	--	654.68	662.51	658.97	635.45	--
Furniture and furnishings	4232	17.60	16.88	17.83	17.62	--	654.69	616.12	691.80	666.04	--
Home furnishings	42322	17.60	17.24	17.57	17.54	--	635.70	598.23	672.93	641.96	--
Lumber and construction supplies	4233	17.65	17.62	18.28	18.29	--	711.59	699.51	744.00	726.11	--
Lumber and wood	42331	18.34	18.11	19.42	19.61	--	724.43	706.29	772.92	766.75	--
Masonry materials	42332	16.57	17.30	16.49	16.66	--	675.99	686.81	681.04	671.40	--
Roofing, siding, and other construction materials	42333,9	17.25	16.91	17.70	17.11	--	716.86	695.00	741.63	689.53	--
Commercial equipment	4234	24.24	24.22	24.31	24.35	--	915.24	913.09	945.66	910.69	--
Office equipment	42342	20.51	20.67	21.00	20.95	--	751.43	754.46	787.50	783.53	--
Computer and software	42343	29.22	28.93	29.13	29.82	--	1,131.25	1,113.81	1,188.50	1,130.18	--
Medical equipment	42345	21.90	22.75	21.53	21.46	--	826.24	862.23	807.38	789.73	--
Miscellaneous professional and commercial equipment	42341,4,6,9	19.97	19.02	20.34	19.89	--	733.36	701.84	776.99	739.91	--
Metals and minerals	4235	18.93	18.31	19.59	19.70	--	780.47	759.87	816.90	797.85	--
Electric goods	4236	23.05	23.11	23.34	22.83	--	903.14	892.05	919.60	888.09	--
Electrical equipment and wiring	42361	21.49	21.53	22.37	21.90	--	844.58	820.29	890.33	862.86	--
Electric appliances and other electronic parts	42362,9	24.22	24.24	24.11	23.57	--	947.05	945.36	942.70	907.45	--
Hardware and plumbing	4237	18.53	17.74	19.08	18.88	--	716.75	688.31	734.58	713.66	--
Hardware	42371	17.06	16.68	17.91	17.78	--	650.68	652.19	678.79	656.08	--
Plumbing equipment	42372	19.73	19.02	19.70	19.40	--	754.72	724.66	748.60	715.86	--
HVAC and refrigeration equipment	42373,4	18.49	17.17	19.43	19.28	--	736.17	678.22	775.26	771.20	--
Machinery and supplies	4238	19.60	19.14	20.16	20.05	--	773.67	744.55	804.38	785.96	--
Construction equipment	42381	19.81	19.20	20.65	20.78	--	787.78	760.32	819.81	827.04	--
Farm and garden equipment	42382	16.04	15.58	16.16	16.23	--	633.19	587.37	649.63	642.71	--
Industrial machinery	42383	20.97	20.51	21.73	21.50	--	839.55	818.35	884.41	857.85	--
Industrial supplies	42384	18.95	19.40	18.32	18.21	--	722.91	725.56	677.84	664.67	--
Service establishment equipment	42385	18.52	17.57	18.95	19.24	--	704.79	655.36	742.84	723.42	--
Miscellaneous durable goods	4239	15.72	15.72	15.78	15.60	--	618.44	611.51	618.58	599.04	--
Recyclable materials	42393	14.51	14.77	14.16	14.36	--	623.02	617.39	610.30	614.61	--
Toy, hobby, and other durable goods	42392,9	18.34	18.25	18.57	17.77	--	680.25	693.50	659.24	634.39	--
Nondurable goods	424	17.63	17.36	18.22	18.11	--	669.20	638.85	705.11	680.94	--
Paper and paper products	4241	18.32	18.33	19.17	18.12	--	596.76	571.90	669.03	621.52	--
Printing and writing paper and office supplies	42411,2	17.92	16.87	19.60	17.98	--	490.53	426.81	603.68	564.57	--
Industrial paper	42413	18.67	19.59	18.77	18.27	--	731.33	764.01	748.92	694.26	--
Druggists' goods	4242	21.32	20.90	22.49	22.11	--	823.69	760.76	901.85	853.45	--
Apparel and piece goods	4243	19.10	18.88	19.17	20.08	--	736.09	723.10	734.21	750.99	--
Grocery and related products	4244	17.01	16.68	17.44	17.31	--	658.89	630.50	687.14	666.44	--
General line grocery	42441	19.03	18.24	19.90	19.54	--	744.51	698.59	780.08	775.74	--
Fruits and vegetables	42448	16.22	15.63	16.04	16.29	--	647.25	611.13	665.66	664.63	--
Farm product raw materials	4245	14.39	14.41	14.74	14.84	--	522.08	459.68	552.75	517.92	--
Grains and field beans	42451	14.79	14.48	15.39	15.08	--	608.64	548.79	610.98	609.23	--
Chemicals	4246	20.01	19.86	20.70	20.22	--	815.88	794.40	850.77	806.78	--
Other chemicals	42469	21.49	21.24	22.24	21.74	--	864.27	834.73	902.94	850.03	--
Petroleum	4247	15.99	15.74	16.46	16.54	--	575.29	538.31	594.21	593.79	--
Alcoholic beverages	4248	19.26	18.95	19.66	19.59	--	722.67	691.68	774.60	730.71	--
Beer and ale	42481	17.30	16.79	17.51	17.26	--	653.10	612.84	686.39	654.15	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Wholesale trade-Continued											
Misc. nondurable goods	4249	38.0	37.5	37.9	36.9	--	--	--	--	--	--
Farm supplies	42491	39.9	38.5	40.4	39.5	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	34.7	35.2	35.5	34.2	--	--	--	--	--	--
Electronic markets and agents and brokers	425	36.9	35.8	37.3	36.4	--	--	--	--	--	--
Business to business electronic markets	42511	38.6	37.6	39.3	38.0	--	--	--	--	--	--
Wholesale trade agents and brokers	42512	36.8	35.7	37.2	36.3	--	--	--	--	--	--
Retail trade	44,45	30.2	29.8	30.5	29.6	29.6	--	--	--	--	--
Motor vehicle and parts dealers	441	35.9	35.5	36.4	35.8	--	--	--	--	--	--
Automobile dealers	4411	35.9	35.6	36.5	35.8	--	--	--	--	--	--
New car dealers	44111	36.0	35.7	36.6	35.9	--	--	--	--	--	--
Used car dealers	44112	35.0	34.7	35.5	34.8	--	--	--	--	--	--
Other motor vehicle dealers	4412	34.6	33.6	34.5	34.0	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	34.6	33.9	34.4	33.8	--	--	--	--	--	--
Auto parts, accessories, and tire stores	4413	36.4	35.8	36.6	36.2	--	--	--	--	--	--
Automotive parts and accessories stores	44131	34.7	34.3	35.2	35.3	--	--	--	--	--	--
Tire dealers	44132	39.7	38.9	39.4	38.0	--	--	--	--	--	--
Furniture and home furnishings stores	442	29.9	29.4	29.6	28.7	--	--	--	--	--	--
Furniture stores	4421	31.8	30.5	32.4	31.6	--	--	--	--	--	--
Home furnishings stores	4422	27.9	28.2	27.1	26.0	--	--	--	--	--	--
Floor covering stores	44221	36.3	36.0	36.1	34.2	--	--	--	--	--	--
Other home furnishings stores	44229	24.0	24.6	23.6	22.7	--	--	--	--	--	--
Electronics and appliance stores	443	32.5	33.2	32.5	31.1	--	--	--	--	--	--
Appliance, TV, and other electronics stores	44311	31.5	32.5	32.0	30.5	--	--	--	--	--	--
Household appliance stores	443111	32.7	32.4	33.8	33.1	--	--	--	--	--	--
Radio, TV, and other electronics stores	443112	31.2	32.5	31.6	30.0	--	--	--	--	--	--
Computer, software, camera, and photography supply stores	44312,3	35.6	35.4	33.7	32.3	--	--	--	--	--	--
Building material and garden supply stores	444	34.9	35.4	34.8	34.4	--	--	--	--	--	--
Building material and supplies dealers	4441	35.2	35.8	35.1	34.8	--	--	--	--	--	--
Home centers	44411	34.8	35.8	34.4	34.5	--	--	--	--	--	--
Paint and wallpaper stores	44412	38.9	39.3	39.3	38.7	--	--	--	--	--	--
Hardware stores	44413	30.1	30.2	30.7	30.2	--	--	--	--	--	--
Other building material dealers	44419	38.5	38.2	38.6	37.4	--	--	--	--	--	--
Lawn and garden equipment and supplies stores	4442	32.6	31.8	32.1	30.7	--	--	--	--	--	--
Outdoor power equipment stores	44421	34.1	33.0	34.1	34.0	--	--	--	--	--	--
Nursery, garden, and farm supply stores	44422	32.2	31.4	31.5	29.5	--	--	--	--	--	--
Food and beverage stores	445	29.5	29.2	29.4	29.2	--	--	--	--	--	--
Grocery stores	4451	29.6	29.3	29.4	29.2	--	--	--	--	--	--
Supermarkets and other grocery stores	44511	29.5	29.2	29.3	29.1	--	--	--	--	--	--
Convenience stores	44512	30.9	30.3	31.3	32.0	--	--	--	--	--	--
Specialty food stores	4452	30.7	30.8	30.4	29.4	--	--	--	--	--	--
Meat markets and fish and seafood markets	44521,2	31.9	32.0	31.4	31.2	--	--	--	--	--	--
Fruit and vegetable markets	44523	32.9	32.5	32.1	33.0	--	--	--	--	--	--
Other specialty food stores	44529	29.4	29.7	29.5	27.5	--	--	--	--	--	--
Beer, wine, and liquor stores	4453	26.8	25.9	27.5	27.6	--	--	--	--	--	--
Health and personal care stores	446	29.5	29.3	29.9	29.3	--	--	--	--	--	--
Pharmacies and drug stores	44611	28.9	28.7	29.3	28.7	--	--	--	--	--	--
Optical goods stores	44613	30.2	29.4	32.0	32.3	--	--	--	--	--	--
Other health and personal care stores	44619	32.5	33.4	32.7	33.1	--	--	--	--	--	--
All other health and personal care stores	446199	34.1	35.6	34.1	36.0	--	--	--	--	--	--
Gasoline stations	447	31.3	31.3	31.0	30.6	--	--	--	--	--	--
Gasoline stations with convenience stores	44711	30.9	30.9	30.6	30.3	--	--	--	--	--	--
Other gasoline stations	44719	34.2	34.1	33.5	32.6	--	--	--	--	--	--
Clothing and clothing accessories stores	448	22.3	21.9	23.3	21.3	--	--	--	--	--	--
Clothing stores	4481	20.7	20.2	21.7	19.5	--	--	--	--	--	--
Men's clothing stores	44811	27.8	29.7	27.9	26.6	--	--	--	--	--	--
Women's clothing stores	44812	20.4	20.2	19.6	18.5	--	--	--	--	--	--
Family clothing stores	44814	18.6	17.6	20.9	18.1	--	--	--	--	--	--
Clothing accessories stores	44815	24.8	23.3	25.1	22.3	--	--	--	--	--	--
Other clothing stores	44819	26.5	26.1	26.6	24.2	--	--	--	--	--	--
Shoe stores	4482	24.8	23.5	26.3	25.3	--	--	--	--	--	--
Jewelry, luggage, and leather goods stores	4483	31.0	31.8	32.2	29.6	--	--	--	--	--	--
Sporting goods, hobby, book, and music stores	451	24.6	23.5	24.8	23.9	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Wholesale trade-Continued											
Misc. nondurable goods	4249	15.39	15.06	16.04	16.06	--	585.27	564.75	607.92	592.61	--
Farm supplies	42491	15.58	14.93	16.41	16.37	--	621.93	574.81	662.96	646.62	--
Paint, painting supplies, and other nondurable goods	42495,9	16.87	16.83	17.16	17.25	--	585.80	592.42	609.18	589.95	--
Electronic markets and agents and brokers	425	23.60	22.97	24.48	24.50	--	871.92	822.33	913.10	891.80	--
Business to business electronic markets	42511	19.50	18.68	20.61	20.75	--	752.33	702.37	809.97	788.50	--
Wholesale trade agents and brokers	42512	23.89	23.27	24.75	24.76	--	880.01	830.74	920.70	898.79	--
Retail trade	44,45	12.76	12.66	12.64	12.80	12.83	385.20	377.27	385.52	378.88	379.77
Motor vehicle and parts dealers	441	16.45	16.31	16.05	15.90	--	591.11	579.01	584.22	569.22	--
Automobile dealers	4411	17.61	17.50	16.91	16.86	--	632.88	623.00	617.22	603.59	--
New car dealers	44111	17.98	17.83	17.26	17.19	--	647.93	636.53	631.72	617.12	--
Used car dealers	44112	14.11	14.29	13.65	13.76	--	494.57	495.86	484.58	478.85	--
Other motor vehicle dealers	4412	17.04	16.09	17.25	16.55	--	589.17	540.62	595.13	562.70	--
Motorcycle, boat, and other vehicle dealers	44122	16.79	16.03	16.77	16.31	--	580.67	543.42	576.89	551.28	--
Auto parts, accessories, and tire stores	4413	13.34	13.35	13.56	13.32	--	485.11	477.93	496.30	482.18	--
Automotive parts and accessories stores	44131	12.74	12.77	13.05	12.89	--	441.61	438.01	459.36	455.02	--
Tire dealers	44132	14.38	14.40	14.42	14.09	--	570.63	560.16	568.15	535.42	--
Furniture and home furnishings stores	442	15.23	14.94	15.05	14.95	--	455.44	439.24	445.48	429.07	--
Furniture stores	4421	15.28	15.39	15.18	14.95	--	486.71	469.40	491.83	472.42	--
Home furnishings stores	4422	15.17	14.45	14.92	14.96	--	423.46	407.49	404.33	388.96	--
Floor covering stores	44221	19.50	18.14	20.56	19.54	--	708.49	653.04	742.22	668.27	--
Other home furnishings stores	44229	12.14	11.95	11.60	12.17	--	291.43	293.97	273.76	276.26	--
Electronics and appliance stores	443	18.39	18.08	17.77	18.25	--	597.95	600.26	577.53	567.58	--
Appliance, TV, and other electronics stores	44311	15.34	15.40	14.83	15.05	--	482.29	500.50	474.56	459.03	--
Household appliance stores	443111	16.07	15.52	16.89	16.59	--	525.37	502.85	570.88	549.13	--
Radio, TV, and other electronics stores	443112	15.17	15.37	14.37	14.69	--	472.61	499.53	454.09	440.70	--
Computer, software, camera, and photography supply stores	44312,3	25.67	25.08	24.83	25.58	--	912.62	887.83	836.77	826.23	--
Building material and garden supply stores	444	13.59	13.60	13.69	13.74	--	474.31	481.44	476.41	472.66	--
Building material and supplies dealers	4441	13.64	13.64	13.70	13.74	--	479.90	488.31	480.87	478.15	--
Home centers	44411	12.67	12.89	12.72	12.73	--	440.39	461.46	437.57	439.19	--
Paint and wallpaper stores	44412	13.35	13.57	13.46	13.77	--	519.90	533.30	528.98	532.90	--
Hardware stores	44413	11.83	11.87	12.12	12.21	--	356.28	358.47	372.08	368.74	--
Other building material dealers	44419	16.55	15.96	16.42	16.60	--	636.53	609.67	633.81	620.84	--
Lawn and garden equipment and supplies stores	4442	13.12	13.17	13.57	13.71	--	427.90	418.81	435.60	420.90	--
Outdoor power equipment stores	44421	15.16	14.45	15.71	15.66	--	516.15	476.85	535.71	532.44	--
Nursery, garden, and farm supply stores	44422	12.54	12.71	12.85	12.91	--	404.34	399.09	404.78	380.85	--
Food and beverage stores	445	11.32	11.26	11.39	11.48	--	334.37	328.79	334.87	335.22	--
Grocery stores	4451	11.28	11.20	11.40	11.50	--	333.68	328.16	335.16	335.80	--
Supermarkets and other grocery stores	44511	11.39	11.32	11.51	11.61	--	335.89	330.54	337.24	337.85	--
Convenience stores	44512	9.42	9.19	9.59	9.55	--	291.17	278.46	300.17	305.60	--
Specialty food stores	4452	11.32	11.53	10.98	11.12	--	347.53	355.12	333.79	326.93	--
Meat markets and fish and seafood markets	44521,2	10.83	10.50	10.75	10.69	--	346.15	336.00	337.55	333.53	--
Fruit and vegetable markets	44523	10.66	10.57	10.53	10.51	--	350.14	343.53	338.01	346.83	--
Other specialty food stores	44529	11.80	12.36	11.23	11.55	--	347.31	367.09	331.29	317.63	--
Beer, wine, and liquor stores	4453	12.16	11.97	11.95	11.76	--	326.35	310.02	328.63	324.58	--
Health and personal care stores	446	15.10	14.59	15.72	15.89	--	445.58	427.49	470.03	465.58	--
Pharmacies and drug stores	44611	14.89	14.31	15.61	15.76	--	430.34	410.70	457.37	452.31	--
Optical goods stores	44613	14.83	15.04	14.79	14.93	--	448.49	442.18	473.28	482.24	--
Other health and personal care stores	44619	17.77	17.55	18.11	18.58	--	578.05	586.17	592.20	615.00	--
All other health and personal care stores	446199	20.61	20.66	20.73	20.98	--	703.36	735.50	706.89	755.28	--
Gasoline stations	447	9.20	9.11	9.38	9.39	--	287.87	285.14	290.78	287.33	--
Gasoline stations with convenience stores	44711	8.93	8.89	9.12	9.12	--	275.69	274.70	279.07	276.34	--
Other gasoline stations	44719	10.82	10.49	10.95	11.08	--	369.80	357.71	366.83	361.21	--
Clothing and clothing accessories stores	448	11.45	11.65	10.98	11.56	--	255.59	255.14	255.83	246.23	--
Clothing stores	4481	10.71	10.97	10.19	10.80	--	221.97	221.59	221.12	210.60	--
Men's clothing stores	44811	11.60	11.96	10.91	12.07	--	322.57	355.21	304.39	321.06	--
Women's clothing stores	44812	11.03	11.63	10.65	11.56	--	225.54	234.93	208.74	213.86	--
Family clothing stores	44814	9.78	9.83	9.40	9.89	--	182.44	173.01	196.46	179.01	--
Clothing accessories stores	44815	12.39	12.54	11.15	11.32	--	307.65	292.18	279.87	252.44	--
Other clothing stores	44819	11.69	12.03	11.18	11.23	--	309.97	313.98	297.39	271.77	--
Shoe stores	4482	11.14	10.62	11.62	12.22	--	276.22	249.57	305.61	309.17	--
Jewelry, luggage, and leather goods stores	4483	15.30	15.47	14.58	14.61	--	474.05	491.95	469.48	432.46	--
Sporting goods, hobby, book, and music stores	451	11.27	11.12	11.29	11.43	--	277.24	261.32	279.99	273.18	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Retail trade-Continued											
Sporting goods and musical instrument stores	4511	24.4	22.7	24.5	24.0	--	--	--	--	--	--
Sporting goods stores	45111	24.6	22.8	25.2	23.9	--	--	--	--	--	--
Hobby, toy, and game stores	45112	23.5	21.8	23.5	24.9	--	--	--	--	--	--
Sewing, needlework, and piece goods stores	45113	25.3	24.4	23.1	21.4	--	--	--	--	--	--
Book, periodical, and music stores	4512	25.2	25.6	25.3	23.7	--	--	--	--	--	--
Book stores and news dealers	45121	23.8	24.2	24.3	22.9	--	--	--	--	--	--
General merchandise stores	452	30.0	29.1	31.3	29.5	--	--	--	--	--	--
Miscellaneous store retailers	453	28.2	27.5	29.1	27.9	--	--	--	--	--	--
Florists	4531	28.4	26.9	29.1	26.3	--	--	--	--	--	--
Office supplies, stationery, and gift stores	4532	27.4	26.4	28.4	27.7	--	--	--	--	--	--
Office supplies and stationery stores	45321	31.3	30.4	32.7	33.0	--	--	--	--	--	--
Gift, novelty, and souvenir stores	45322	24.1	23.0	25.2	23.2	--	--	--	--	--	--
Used merchandise stores	4533	29.8	28.2	31.1	29.8	--	--	--	--	--	--
Other miscellaneous store retailers	4539	28.7	28.7	29.0	27.9	--	--	--	--	--	--
Pet and pet supplies stores	45391	26.4	26.8	27.7	26.5	--	--	--	--	--	--
All other miscellaneous store retailers	45399	29.8	29.1	29.5	28.4	--	--	--	--	--	--
Nonstore retailers	454	33.8	33.6	34.2	33.1	--	--	--	--	--	--
Electronic shopping and mail-order houses	4541	32.8	32.2	33.5	32.1	--	--	--	--	--	--
Mail-order houses	454113	31.4	30.0	32.9	31.5	--	--	--	--	--	--
Direct selling establishments	4543	35.5	36.0	35.9	34.9	--	--	--	--	--	--
Fuel dealers	45431	37.5	38.8	38.1	37.6	--	--	--	--	--	--
Heating oil dealers	454311	35.2	36.0	35.1	34.7	--	--	--	--	--	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	39.9	41.9	41.4	41.0	--	--	--	--	--	--
Transportation and warehousing	48,49	36.9	36.6	37.6	36.0	36.4	--	--	--	--	--
Truck transportation	484	40.7	39.7	41.5	40.3	--	--	--	--	--	--
General freight trucking	4841	40.9	40.2	41.9	41.0	--	--	--	--	--	--
General freight trucking, local	48411	40.7	40.0	41.9	40.3	--	--	--	--	--	--
General freight trucking, long-distance	48412	40.9	40.2	41.9	41.1	--	--	--	--	--	--
General freight trucking, long-distance TL	484121	41.8	40.6	43.2	42.1	--	--	--	--	--	--
General freight trucking, long-distance LTL	484122	38.7	39.3	38.5	38.7	--	--	--	--	--	--
Specialized freight trucking	4842	40.3	38.7	40.8	38.7	--	--	--	--	--	--
Used household and office goods moving	48421	33.6	32.6	33.0	31.4	--	--	--	--	--	--
Other specialized trucking, local	48422	43.9	42.7	44.0	40.2	--	--	--	--	--	--
Other specialized trucking, long-distance	48423	39.4	36.7	41.0	41.4	--	--	--	--	--	--
Transit and ground passenger transportation	485	32.2	31.6	33.7	32.0	--	--	--	--	--	--
Urban transit systems	4851	40.7	41.2	39.9	41.1	--	--	--	--	--	--
School and employee bus transportation	4854	26.1	25.5	30.0	27.6	--	--	--	--	--	--
Other ground passenger transportation	4859	36.5	37.1	35.8	34.2	--	--	--	--	--	--
Pipeline transportation	486	47.1	45.8	48.3	45.7	--	--	--	--	--	--
Scenic and sightseeing transportation	487	35.3	33.4	35.4	37.3	--	--	--	--	--	--
Support activities for transportation	488	38.1	37.8	38.7	37.9	--	--	--	--	--	--
Support activities for air transportation	4881	37.3	37.2	38.1	38.2	--	--	--	--	--	--
Airport operations	48811	36.9	36.6	37.8	37.4	--	--	--	--	--	--
Support activities for water transportation	4883	35.6	36.3	34.5	34.1	--	--	--	--	--	--
Port and harbor operations	48831	31.0	29.9	31.2	31.9	--	--	--	--	--	--
Marine cargo handling	48832	33.1	34.1	31.5	30.0	--	--	--	--	--	--
Support activities for road transportation	4884	37.8	38.3	37.0	36.7	--	--	--	--	--	--
Freight transportation arrangement	4885	40.0	38.6	42.1	40.0	--	--	--	--	--	--
Support activities for other transportation, including rail	4882,9	39.8	39.7	40.4	39.3	--	--	--	--	--	--
Couriers and messengers	492	26.4	26.7	27.4	23.6	--	--	--	--	--	--
Couriers and express delivery services	4921	25.9	26.3	27.0	22.9	--	--	--	--	--	--
Warehousing and storage	493	38.6	37.0	40.9	38.0	--	--	--	--	--	--
General warehousing and storage	49311	38.2	36.2	41.0	37.8	--	--	--	--	--	--
Refrigerated warehousing and storage	49312	39.7	42.3	38.8	37.1	--	--	--	--	--	--
Miscellaneous warehousing and storage	49313,9	41.8	40.9	42.0	40.7	--	--	--	--	--	--
Utilities	22	42.4	41.5	42.7	42.6	42.5	--	--	--	--	--
Power generation and supply	2211	42.3	41.5	42.6	42.5	--	--	--	--	--	--
Electric power generation	22111	42.1	41.4	42.4	42.3	--	--	--	--	--	--
Fossil fuel electric power generation	221112	42.5	41.8	43.5	42.8	--	--	--	--	--	--
Electric power transmission and distribution	22112	42.4	41.8	42.8	42.8	--	--	--	--	--	--
Electric bulk power transmission and control	221121	44.8	43.3	45.7	46.0	--	--	--	--	--	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Retail trade-Continued											
Sporting goods and musical instrument stores	4511	11.49	11.52	11.46	11.71	--	279.98	261.50	280.77	281.04	--
Sporting goods stores	45111	11.64	12.04	11.51	11.61	--	285.82	274.51	290.05	277.48	--
Hobby, toy, and game stores	45112	10.41	9.98	10.87	11.47	--	244.31	217.56	255.45	285.60	--
Sewing, needlework, and piece goods stores	45113	12.49	12.15	12.11	11.84	--	316.17	296.46	279.74	253.38	--
Book, periodical, and music stores	4512	10.74	10.24	10.87	10.81	--	270.71	262.14	275.01	256.20	--
Book stores and news dealers	45121	10.87	10.66	10.94	10.86	--	258.91	257.97	265.84	248.69	--
General merchandise stores	452	10.61	10.50	10.57	10.69	--	318.03	305.55	330.84	315.36	--
Miscellaneous store retailers	453	11.70	11.56	11.68	11.65	--	330.38	317.90	339.89	325.04	--
Florists	4531	10.12	9.94	10.52	10.41	--	287.40	267.39	306.13	273.78	--
Office supplies, stationery, and gift stores	4532	12.60	12.18	12.60	12.81	--	344.55	321.55	357.84	354.84	--
Office supplies and stationery stores	45321	14.51	13.62	14.74	14.53	--	454.82	414.05	482.00	479.49	--
Gift, novelty, and souvenir stores	45322	10.53	10.51	10.49	10.69	--	253.35	241.73	264.35	248.01	--
Used merchandise stores	4533	9.19	9.41	9.20	8.95	--	273.83	265.36	286.12	266.71	--
Other miscellaneous store retailers	4539	12.26	12.21	12.06	11.82	--	351.31	350.43	349.74	329.78	--
Pet and pet supplies stores	45391	10.82	10.61	10.81	10.69	--	285.20	284.35	299.44	283.29	--
All other miscellaneous store retailers	45399	12.50	12.39	12.35	12.10	--	372.50	360.55	364.33	343.64	--
Nonstore retailers	454	15.45	15.24	15.44	15.83	--	521.47	512.06	528.05	523.97	--
Electronic shopping and mail-order houses	4541	15.29	15.04	14.92	15.60	--	501.75	484.29	499.82	500.76	--
Mail-order houses	454113	13.62	13.37	13.78	14.58	--	427.15	401.10	453.36	459.27	--
Direct selling establishments	4543	16.06	16.04	16.63	16.44	--	569.78	577.44	597.02	573.76	--
Fuel dealers	45431	16.03	15.94	16.57	16.11	--	600.61	618.47	631.32	605.74	--
Heating oil dealers	454311	16.87	16.96	17.83	17.01	--	593.22	610.56	625.83	590.25	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	15.22	14.94	15.37	15.23	--	608.07	625.99	636.32	624.43	--
Transportation and warehousing	48,49	17.73	17.47	18.04	18.05	18.11	654.83	639.40	678.30	649.80	659.20
Truck transportation	484	17.60	17.23	17.77	17.65	--	716.69	684.03	737.46	711.30	--
General freight trucking	4841	17.66	17.41	17.82	17.68	--	722.16	699.88	746.66	724.88	--
General freight trucking, local	48411	17.02	16.44	17.23	17.11	--	693.51	657.60	721.94	689.53	--
General freight trucking, long-distance	48412	17.85	17.69	17.99	17.83	--	730.85	711.14	753.78	732.81	--
General freight trucking, long-distance TL	484121	17.31	17.12	17.64	17.48	--	723.83	695.07	762.05	735.91	--
General freight trucking, long-distance LTL	484122	19.30	19.11	18.97	18.81	--	747.68	751.02	730.35	727.95	--
Specialized freight trucking	4842	17.45	16.78	17.66	17.57	--	703.96	649.39	720.53	679.96	--
Used household and office goods moving	48421	15.46	15.15	15.62	15.62	--	518.88	493.89	515.46	490.47	--
Other specialized trucking, local	48422	17.39	17.07	17.40	17.57	--	764.35	728.89	765.60	706.31	--
Other specialized trucking, long-distance	48423	18.83	17.33	19.26	18.55	--	741.74	636.01	789.66	767.97	--
Transit and ground passenger transportation	485	13.58	13.38	13.71	13.64	--	437.08	422.81	462.03	436.48	--
Urban transit systems	4851	16.18	16.41	16.11	15.98	--	658.73	676.09	642.79	656.78	--
School and employee bus transportation	4854	13.49	13.51	13.48	13.45	--	351.73	344.51	404.40	371.22	--
Other ground passenger transportation	4859	12.33	12.11	12.33	12.72	--	450.06	449.28	441.41	435.02	--
Pipeline transportation	486	24.60	24.14	26.02	25.84	--	1,157.95	1,105.61	1,256.77	1,180.89	--
Scenic and sightseeing transportation	487	15.16	17.40	16.22	16.44	--	535.04	581.16	574.19	613.21	--
Support activities for transportation	488	18.57	18.50	18.95	18.84	--	707.72	699.30	733.37	714.04	--
Support activities for air transportation	4881	16.57	16.37	17.35	17.43	--	618.56	608.96	661.04	665.83	--
Airport operations	48811	14.31	14.67	14.55	14.79	--	528.20	536.92	549.99	553.15	--
Support activities for water transportation	4883	29.16	29.89	28.76	27.89	--	1,037.72	1,085.01	992.22	951.05	--
Port and harbor operations	48831	34.90	35.78	34.90	32.90	--	1,082.87	1,069.82	1,088.88	1,049.51	--
Marine cargo handling	48832	34.15	34.73	33.51	33.66	--	1,130.11	1,184.29	1,055.57	1,009.80	--
Support activities for road transportation	4884	14.34	14.28	14.60	14.37	--	542.74	546.92	540.20	527.38	--
Freight transportation arrangement	4885	17.59	17.03	18.21	18.43	--	703.43	657.36	766.64	737.20	--
Support activities for other transportation, including rail	4882,9	15.74	15.37	16.42	16.64	--	626.37	610.19	663.37	653.95	--
Couriers and messengers	492	15.78	14.76	17.53	17.30	--	417.44	394.09	480.32	408.28	--
Couriers and express delivery services	4921	16.23	15.05	18.06	17.91	--	420.20	395.82	487.62	410.14	--
Warehousing and storage	493	15.11	15.02	15.06	15.15	--	583.52	555.74	615.95	575.70	--
General warehousing and storage	49311	15.24	15.30	15.05	15.12	--	582.70	553.86	617.05	571.54	--
Refrigerated warehousing and storage	49312	15.12	14.14	15.99	15.88	--	600.09	598.12	620.41	589.15	--
Miscellaneous warehousing and storage	49313,9	13.83	13.18	14.46	14.86	--	577.44	539.06	607.32	604.80	--
Utilities	22	27.87	27.35	28.61	28.48	28.41	1,182.17	1,135.03	1,221.65	1,213.25	1,207.43
Power generation and supply	2211	29.25	28.55	30.00	29.86	--	1,235.92	1,184.83	1,278.00	1,269.05	--
Electric power generation	22111	30.21	29.64	30.75	30.31	--	1,273.28	1,227.10	1,303.80	1,282.11	--
Fossil fuel electric power generation	221112	30.16	29.50	31.21	30.43	--	1,280.74	1,233.10	1,357.64	1,302.40	--
Electric power transmission and distribution	22112	27.92	27.06	28.96	29.24	--	1,183.98	1,131.11	1,239.49	1,251.47	--
Electric bulk power transmission and control	221121	30.48	29.45	31.53	32.35	--	1,365.15	1,275.19	1,440.92	1,488.10	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Utilities-Continued											
Electric power distribution	221122	42.0	41.5	42.3	42.2	--	--	--	--	--	--
Natural gas distribution	2212	43.9	41.7	44.2	43.9	--	--	--	--	--	--
Water, sewage and other systems	2213	40.6	40.9	40.6	40.6	--	--	--	--	--	--
Information		36.5	36.2	36.7	35.9	36.1	--	--	--	--	--
Publishing industries, except Internet	511	35.4	34.5	36.1	34.8	--	--	--	--	--	--
Newspaper, book, and directory publishers	5111	34.4	33.9	35.0	34.3	--	--	--	--	--	--
Newspaper publishers	51111	33.4	32.9	34.3	33.3	--	--	--	--	--	--
Periodical publishers	51112	35.2	34.7	35.4	34.8	--	--	--	--	--	--
Book publishers	51113	35.6	35.1	35.3	35.0	--	--	--	--	--	--
Software publishers	5112	37.8	36.1	38.7	36.0	--	--	--	--	--	--
Motion picture and sound recording industries	512	28.5	28.6	28.3	29.2	--	--	--	--	--	--
Motion picture and video industries	5121	28.3	28.4	28.1	29.1	--	--	--	--	--	--
Motion picture and video production	51211	36.7	37.6	36.4	37.0	--	--	--	--	--	--
Motion picture and video exhibition	51213	17.3	17.3	16.3	18.6	--	--	--	--	--	--
Broadcasting, except Internet	515	35.6	35.2	35.4	35.0	--	--	--	--	--	--
Radio and television broadcasting	5151	33.7	33.4	33.7	33.2	--	--	--	--	--	--
Radio broadcasting	51511	30.3	29.8	30.8	30.2	--	--	--	--	--	--
Television broadcasting	51512	36.9	36.7	36.4	35.8	--	--	--	--	--	--
Telecommunications	517	40.6	40.6	40.5	39.4	--	--	--	--	--	--
Wired telecommunications carriers	5171	40.7	41.0	40.5	39.5	--	--	--	--	--	--
Wireless telecommunications carriers (except satellite)	5172	41.6	40.8	42.7	40.6	--	--	--	--	--	--
Other telecommunications	5174,9	38.5	38.6	37.8	37.3	--	--	--	--	--	--
Telecommunications resellers		38.4	38.9	36.9	37.9	--	--	--	--	--	--
Data processing, hosting and related services	518	38.2	37.5	38.9	37.8	--	--	--	--	--	--
Other information services	519	31.2	31.9	32.1	31.6	--	--	--	--	--	--
Internet publishing and broadcasting and web search portals		34.6	35.9	35.5	35.3	--	--	--	--	--	--
All other information services		26.6	27.0	27.2	26.2	--	--	--	--	--	--
Financial activities²		35.9	35.6	36.4	35.4	35.8	--	--	--	--	--
Finance and insurance	52	37.0	36.6	37.6	36.6	--	--	--	--	--	--
Credit intermediation and related activities	522	36.5	36.1	37.2	36.0	--	--	--	--	--	--
Depository credit intermediation	5221	36.2	35.5	36.9	35.6	--	--	--	--	--	--
Commercial banking	52211	36.2	35.5	37.2	35.7	--	--	--	--	--	--
Savings institutions	52212	35.6	35.7	35.3	34.7	--	--	--	--	--	--
Credit unions and other depository credit intermediation	52213,9	36.2	35.3	36.7	35.8	--	--	--	--	--	--
Nondepository credit intermediation	5222	37.3	37.4	37.8	36.7	--	--	--	--	--	--
Credit card issuing	52221	37.7	38.5	36.8	35.4	--	--	--	--	--	--
Sales financing	52222	39.8	39.1	40.9	40.1	--	--	--	--	--	--
Other nondepository credit intermediation	52229	36.8	36.9	37.4	36.3	--	--	--	--	--	--
Consumer lending	522291	39.8	38.7	41.2	40.0	--	--	--	--	--	--
Real estate credit	522292	35.8	36.2	36.0	35.0	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation	522293,4,8	36.1	37.4	36.2	34.9	--	--	--	--	--	--
Activities related to credit intermediation	5223	37.0	36.6	37.4	36.4	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers	52231	38.3	37.2	40.1	37.6	--	--	--	--	--	--
Other credit intermediation activities	52239	35.0	35.9	34.8	35.9	--	--	--	--	--	--
Securities, commodity contracts, investments	523	37.5	36.9	37.8	36.9	--	--	--	--	--	--
Securities brokerage	52312	38.4	37.5	39.7	38.7	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges	5231,2	37.8	37.2	37.7	37.2	--	--	--	--	--	--
Other financial investment activities	5239	37.0	36.5	38.1	36.4	--	--	--	--	--	--
Portfolio management	52392	36.8	36.9	38.4	35.5	--	--	--	--	--	--
Investment advice	52393	37.8	36.4	38.7	37.5	--	--	--	--	--	--
Insurance carriers and related activities	524	37.5	37.2	38.0	37.2	--	--	--	--	--	--
Insurance carriers	5241	38.4	38.4	38.7	38.2	--	--	--	--	--	--
Direct life and health insurance carriers	52411	38.3	38.1	38.6	38.2	--	--	--	--	--	--
Direct life insurance carriers	524113	38.5	38.3	38.7	38.5	--	--	--	--	--	--
Direct health and medical insurance carriers	524114	38.2	38.0	38.6	38.0	--	--	--	--	--	--
Direct insurers, except life and health	52412	38.5	38.7	38.8	38.1	--	--	--	--	--	--
Direct property and casualty insurers	524126	38.7	38.8	39.2	38.6	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers	524127,8	37.8	38.4	36.5	35.4	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Utilities-Continued											
Electric power distribution	221122	27.43	26.60	28.47	28.66	--	1,151.84	1,103.90	1,204.28	1,209.45	--
Natural gas distribution	2212	26.76	26.81	27.40	26.99	--	1,173.60	1,117.98	1,211.08	1,184.86	--
Water, sewage and other systems	2213	19.01	18.28	20.19	20.56	--	772.06	747.65	819.71	834.74	--
Information		23.94	23.84	24.34	24.44	24.47	873.63	863.01	893.28	877.40	883.37
Publishing industries, except Internet	511	25.35	25.39	25.61	25.45	--	897.09	875.96	924.52	885.66	--
Newspaper, book, and directory publishers	5111	19.68	19.59	19.82	19.93	--	677.42	664.10	693.70	683.60	--
Newspaper publishers	51111	18.27	18.42	18.24	18.44	--	609.54	606.02	625.63	614.05	--
Periodical publishers	51112	22.17	21.82	22.74	22.99	--	780.69	757.15	805.00	800.05	--
Book publishers	51113	19.64	19.28	20.12	19.84	--	698.87	676.73	710.24	694.40	--
Software publishers	5112	38.43	39.42	38.58	38.56	--	1,453.13	1,423.06	1,493.05	1,388.16	--
Motion picture and sound recording industries	512	20.49	20.32	20.18	20.20	--	584.63	581.15	571.09	589.84	--
Motion picture and video industries	5121	20.78	20.58	20.44	20.44	--	587.53	584.47	574.36	594.80	--
Motion picture and video production	51211	25.72	25.54	24.50	25.60	--	943.85	960.30	891.80	947.20	--
Motion picture and video exhibition	51213	7.75	7.51	8.03	7.82	--	134.19	129.92	130.89	145.45	--
Broadcasting, except Internet	515	23.66	24.07	23.55	23.74	--	841.27	847.26	833.67	830.90	--
Radio and television broadcasting	5151	23.37	23.91	23.54	23.74	--	787.62	798.59	793.30	788.17	--
Radio broadcasting	51511	22.02	22.18	22.78	22.47	--	667.15	660.96	701.62	678.59	--
Television broadcasting	51512	24.40	25.18	24.12	24.69	--	900.16	924.11	877.97	883.90	--
Telecommunications	517	24.57	24.24	25.34	25.61	--	996.81	984.14	1,026.27	1,009.03	--
Wired telecommunications carriers	5171	23.67	23.24	24.50	24.73	--	964.71	952.84	992.25	976.84	--
Wireless telecommunications carriers (except satellite)	5172	27.93	27.34	28.85	29.22	--	1,162.19	1,115.47	1,231.90	1,186.33	--
Other telecommunications	5174,9	24.01	24.64	24.00	24.42	--	925.02	951.10	907.20	910.87	--
Telecommunications resellers		22.85	23.76	22.55	23.07	--	876.94	924.26	832.10	874.35	--
Data processing, hosting and related services	518	21.38	21.07	21.73	21.74	--	816.57	790.13	845.30	821.77	--
Other information services	519	22.70	22.80	23.64	24.26	--	707.97	727.32	758.84	766.62	--
Internet publishing and broadcasting and web search portals		25.67	26.11	26.44	26.75	--	888.50	937.35	938.62	944.28	--
All other information services		17.43	17.33	18.28	19.28	--	462.80	467.91	497.22	505.14	--
Financial activities²		19.64	19.29	19.97	19.96	20.04	705.29	686.72	726.91	706.58	717.43
Finance and insurance	52	20.92	20.53	21.22	21.18	--	774.52	751.40	797.87	775.19	--
Credit intermediation and related activities	522	17.29	17.18	17.36	17.30	--	631.91	620.20	645.79	622.80	--
Depository credit intermediation	5221	16.02	15.60	16.33	16.35	--	579.30	553.80	602.58	582.06	--
Commercial banking	52211	15.66	15.25	15.97	16.01	--	567.14	541.38	594.08	571.56	--
Savings institutions	52212	18.46	17.71	18.72	18.51	--	657.60	632.25	660.82	642.30	--
Credit unions and other depository credit intermediation	52213,9	15.83	15.53	16.23	16.33	--	572.95	548.21	595.64	584.61	--
Nondepository credit intermediation	5222	19.85	20.21	19.47	19.19	--	740.78	755.85	735.97	704.27	--
Credit card issuing	52221	17.57	17.73	17.53	17.71	--	662.34	682.61	645.10	626.93	--
Sales financing	52222	18.83	18.65	18.77	18.73	--	748.55	729.22	767.69	751.07	--
Other nondepository credit intermediation	52229	20.55	20.97	20.09	19.65	--	756.13	773.79	751.37	713.30	--
Consumer lending	522291	13.09	11.87	13.45	13.64	--	521.17	459.37	554.14	545.60	--
Real estate credit	522292	23.46	23.98	23.08	22.28	--	840.22	868.08	830.88	779.80	--
Miscellaneous nondepository credit intermediation	522293,4,8	21.28	21.43	21.44	21.17	--	768.54	801.48	776.13	738.83	--
Activities related to credit intermediation	5223	18.22	18.07	18.41	18.33	--	673.84	661.36	688.53	667.21	--
Mortgage and nonmortgage loan brokers	52231	22.61	22.83	22.68	22.88	--	865.37	849.28	909.47	860.29	--
Other credit intermediation activities	52239	14.19	13.68	14.30	14.20	--	496.95	491.11	497.64	509.78	--
Securities, commodity contracts, investments	523	29.95	29.13	30.61	30.75	--	1,122.84	1,074.90	1,157.06	1,134.68	--
Securities brokerage	52312	25.62	25.88	26.11	26.17	--	984.14	970.50	1,036.57	1,012.78	--
Securities and commodity contracts brokerage and exchanges	5231,2	30.12	29.14	30.87	31.15	--	1,139.01	1,084.01	1,163.80	1,158.78	--
Other financial investment activities	5239	29.69	29.11	30.23	30.12	--	1,099.06	1,062.52	1,151.76	1,096.37	--
Portfolio management	52392	33.98	33.30	34.44	34.99	--	1,250.05	1,228.77	1,322.50	1,242.15	--
Investment advice	52393	28.52	27.87	29.06	28.47	--	1,078.68	1,014.47	1,124.62	1,067.63	--
Insurance carriers and related activities	524	22.09	21.66	22.40	22.24	--	827.80	805.75	851.20	827.33	--
Insurance carriers	5241	23.11	22.56	23.38	23.25	--	888.31	866.30	904.81	888.15	--
Direct life and health insurance carriers	52411	22.59	21.93	22.92	22.69	--	865.67	835.53	884.71	866.76	--
Direct life insurance carriers	524113	22.85	21.96	23.11	22.84	--	880.78	841.07	894.36	879.34	--
Direct health and medical insurance carriers	524114	22.39	21.90	22.77	22.57	--	855.11	832.20	878.92	857.66	--
Direct insurers, except life and health	52412	23.91	23.44	24.14	24.13	--	920.94	907.13	936.63	919.35	--
Direct property and casualty insurers	524126	24.31	23.71	24.61	24.53	--	939.50	919.95	964.71	946.86	--
Direct title insurance and other direct insurance carriers	524127,8	21.73	22.03	21.10	21.51	--	821.67	845.95	770.15	761.45	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Financial activities-Continued											
Reinsurance carriers	52413	39.6	38.8	40.5	38.4	--	--	--	--	--	--
Insurance agencies, brokerages, and related services	5242	36.0	35.2	36.8	35.6	--	--	--	--	--	--
Insurance agencies and brokerages	52421	35.6	34.7	36.3	35.1	--	--	--	--	--	--
Other insurance-related activities	52429	37.1	36.7	38.4	37.1	--	--	--	--	--	--
Claims adjusting	524291	36.6	36.6	37.9	36.5	--	--	--	--	--	--
Third-party administration of insurance funds	524292	37.7	37.1	39.2	38.2	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	37.7	37.9	37.7	36.1	--	--	--	--	--	--
Other investment pools and funds	5259	36.1	35.8	36.0	34.5	--	--	--	--	--	--
Real estate and rental and leasing	53	32.9	32.8	33.2	32.3	--	--	--	--	--	--
Real estate	531	33.0	32.7	33.3	32.3	--	--	--	--	--	--
Lessors of real estate	5311	32.2	31.5	32.4	31.1	--	--	--	--	--	--
Lessors of residential buildings	53111	32.6	31.6	33.1	32.0	--	--	--	--	--	--
Lessors of nonresidential buildings	53112	31.1	30.7	30.6	28.7	--	--	--	--	--	--
Lessors of other real estate property	53119	33.0	33.1	33.3	31.8	--	--	--	--	--	--
Offices of real estate agents and brokers	5312	33.7	34.2	33.8	33.4	--	--	--	--	--	--
Activities related to real estate	5313	33.4	33.1	34.0	33.0	--	--	--	--	--	--
Real estate property managers	53131	33.3	32.9	33.9	32.9	--	--	--	--	--	--
Residential property managers	531311	32.8	32.4	33.6	32.1	--	--	--	--	--	--
Nonresidential property managers	531312	34.4	34.0	34.8	35.0	--	--	--	--	--	--
Rental and leasing services	532	32.5	32.9	32.7	32.0	--	--	--	--	--	--
Automotive equipment rental and leasing	5321	31.4	32.8	30.9	30.5	--	--	--	--	--	--
Passenger car rental and leasing	53211	30.7	32.7	30.2	29.5	--	--	--	--	--	--
Consumer goods rental	5322	28.3	28.7	28.9	28.3	--	--	--	--	--	--
Video tape and disc rental	53223	19.8	20.3	20.5	19.5	--	--	--	--	--	--
Miscellaneous consumer goods rental	53221,2,9	35.6	36.9	36.3	36.5	--	--	--	--	--	--
General rental centers	5323	38.2	37.9	38.8	38.2	--	--	--	--	--	--
Machinery and equipment rental and leasing	5324	39.9	39.4	39.8	38.3	--	--	--	--	--	--
Professional and business services		34.8	34.0	35.2	34.0	34.4	--	--	--	--	--
Professional and technical services	54	35.9	35.1	36.4	34.9	--	--	--	--	--	--
Legal services	5411	35.1	34.5	36.2	34.6	--	--	--	--	--	--
Offices of lawyers	54111	35.1	34.5	36.2	34.6	--	--	--	--	--	--
Other legal services	54119	35.5	34.6	36.6	34.9	--	--	--	--	--	--
Accounting and bookkeeping services	5412	33.2	31.1	32.1	30.3	--	--	--	--	--	--
Offices of certified public accountants	541211	36.3	35.7	35.9	35.2	--	--	--	--	--	--
Tax preparation services	541213	25.7	20.6	23.4	20.7	--	--	--	--	--	--
Payroll services	541214	29.7	32.1	27.3	28.6	--	--	--	--	--	--
Other accounting services	541219	34.4	33.3	34.9	33.7	--	--	--	--	--	--
Architectural and engineering services	5413	38.7	37.8	38.9	38.0	--	--	--	--	--	--
Architectural services	54131	38.7	38.7	39.6	38.6	--	--	--	--	--	--
Landscape architectural services	54132	39.3	37.9	38.5	38.8	--	--	--	--	--	--
Engineering and drafting services	54133,4	38.7	37.7	38.9	37.9	--	--	--	--	--	--
Building inspection, surveying, and mapping services	54135,6,7	36.8	36.3	36.0	35.5	--	--	--	--	--	--
Testing laboratories	54138	39.5	38.6	40.0	39.0	--	--	--	--	--	--
Specialized design services	5414	33.7	33.8	33.9	34.2	--	--	--	--	--	--
Interior design services	54141	33.9	34.2	33.1	32.8	--	--	--	--	--	--
Graphic design services	54143	33.6	34.1	33.6	34.5	--	--	--	--	--	--
Computer systems design and related services	5415	38.9	38.3	39.7	38.0	--	--	--	--	--	--
Custom computer programming services	541511	38.5	37.9	39.3	37.4	--	--	--	--	--	--
Computer systems design services	541512	39.2	38.6	40.3	38.6	--	--	--	--	--	--
Other computer-related services	541519	37.8	37.8	38.0	36.5	--	--	--	--	--	--
Management and technical consulting services	5416	35.5	35.3	36.1	34.9	--	--	--	--	--	--
Management consulting services	54161	35.0	35.2	35.5	34.2	--	--	--	--	--	--
Administrative management consulting services	541611	34.8	34.7	35.5	34.1	--	--	--	--	--	--
Human resource consulting services	541612	34.2	35.5	32.6	32.4	--	--	--	--	--	--
Marketing consulting services	541613	31.7	33.2	34.1	32.1	--	--	--	--	--	--
Process and logistics consulting services	541614	39.9	39.6	39.3	37.9	--	--	--	--	--	--
Other management consulting services	541618	36.8	35.7	36.5	35.8	--	--	--	--	--	--
Environmental consulting services	54162	38.6	36.1	38.8	38.3	--	--	--	--	--	--
Other technical consulting services	54169	36.9	35.8	38.3	37.0	--	--	--	--	--	--
Scientific research and development services	5417	38.7	38.2	40.1	38.2	--	--	--	--	--	--
Research and development in the physical, engineering, and life sciences	54171	39.3	38.8	40.7	38.8	--	--	--	--	--	--
Social science and humanities research	54172	34.2	33.3	35.0	33.6	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Financial activities-Continued											
Reinsurance carriers	52413	18.95	19.63	18.90	19.21	--	751.18	761.64	765.45	737.66	--
Insurance agencies, brokerages, and related services	5242	20.42	20.11	20.82	20.57	--	734.44	707.87	766.18	732.29	--
Insurance agencies and brokerages	52421	20.21	19.87	20.68	20.37	--	719.07	689.49	750.68	714.99	--
Other insurance-related activities	52429	21.00	20.76	21.18	21.11	--	778.25	761.89	813.31	783.18	--
Claims adjusting	524291	23.43	22.66	23.73	23.36	--	858.56	829.36	899.37	852.64	--
Third-party administration of insurance funds	524292	20.03	19.85	20.22	20.16	--	754.57	736.44	792.62	770.11	--
Funds, trusts, and other financial vehicles	525	22.15	21.82	22.52	23.07	--	834.83	826.98	849.00	832.83	--
Other investment pools and funds	5259	22.39	22.39	22.27	22.82	--	808.98	801.56	801.72	787.29	--
Real estate and rental and leasing	53	15.76	15.49	16.10	16.14	--	518.30	508.07	534.52	521.32	--
Real estate	531	15.87	15.52	16.27	16.36	--	523.23	507.50	541.79	528.43	--
Lessors of real estate	5311	15.41	15.07	15.64	15.70	--	496.51	474.71	506.74	488.27	--
Lessors of residential buildings	53111	14.71	14.39	14.98	15.03	--	479.55	454.72	495.84	480.96	--
Lessors of nonresidential buildings	53112	18.47	17.67	18.73	18.88	--	574.55	542.47	573.14	541.86	--
Lessors of other real estate property	53119	12.00	12.37	12.48	13.11	--	395.97	409.45	415.58	416.90	--
Offices of real estate agents and brokers	5312	16.30	15.56	16.79	16.87	--	549.55	532.15	567.50	563.46	--
Activities related to real estate	5313	16.09	15.99	16.64	16.75	--	537.06	529.27	565.76	552.75	--
Real estate property managers	53131	15.68	15.60	16.23	16.35	--	521.71	513.24	550.20	537.92	--
Residential property managers	531311	13.82	13.86	14.24	14.24	--	453.60	449.06	478.46	457.10	--
Nonresidential property managers	531312	20.43	19.81	21.26	21.55	--	701.87	673.54	739.85	754.25	--
Rental and leasing services	532	15.11	15.00	15.27	15.21	--	490.97	493.50	499.33	486.72	--
Automotive equipment rental and leasing	5321	14.25	14.24	14.23	14.48	--	447.70	467.07	439.71	441.64	--
Passenger car rental and leasing	53211	13.94	13.96	13.83	14.00	--	427.73	456.49	417.67	413.00	--
Consumer goods rental	5322	12.75	12.66	12.96	12.92	--	360.33	363.34	374.54	365.64	--
Video tape and disc rental	53223	8.31	8.54	8.61	8.54	--	164.66	173.36	176.51	166.53	--
Miscellaneous consumer goods rental	53221,2,9	14.91	14.88	15.15	15.09	--	531.05	549.07	549.95	550.79	--
General rental centers	5323	14.37	14.46	14.81	13.92	--	548.80	548.03	574.63	531.74	--
Machinery and equipment rental and leasing	5324	19.75	19.76	19.74	19.72	--	788.31	778.54	785.65	755.28	--
Professional and business services		20.13	19.81	20.67	20.66	20.76	700.15	673.54	727.58	702.44	714.14
Professional and technical services	54	26.54	25.83	27.28	26.91	--	954.03	906.63	992.99	939.16	--
Legal services	5411	26.67	25.59	27.81	27.68	--	936.47	882.86	1,006.72	957.73	--
Offices of lawyers	54111	27.41	26.27	28.61	28.48	--	962.03	906.32	1,035.68	985.41	--
Other legal services	54119	17.81	17.59	17.46	17.42	--	631.98	608.61	639.04	607.96	--
Accounting and bookkeeping services	5412	19.17	18.48	19.91	18.70	--	636.59	574.73	639.11	566.61	--
Offices of certified public accountants	541211	22.38	21.82	23.37	22.62	--	812.19	778.97	838.98	796.22	--
Tax preparation services	541213	13.84	14.26	14.34	11.53	--	356.26	293.76	335.56	238.67	--
Payroll services	541214	17.08	16.19	18.43	17.73	--	507.84	519.70	503.14	507.08	--
Other accounting services	541219	16.86	16.71	17.18	17.11	--	579.16	556.44	599.58	576.61	--
Architectural and engineering services	5413	26.29	25.60	26.97	26.94	--	1,016.49	967.68	1,049.13	1,023.72	--
Architectural services	54131	24.82	24.57	25.29	25.00	--	960.66	950.86	1,001.48	965.00	--
Landscape architectural services	54132	19.70	18.99	20.81	20.82	--	774.22	719.72	801.19	807.82	--
Engineering and drafting services	54133,4	28.15	27.28	28.85	28.96	--	1,090.34	1,028.46	1,122.27	1,097.58	--
Building inspection, surveying, and mapping services	54135,6,7	22.68	21.73	23.64	23.09	--	833.73	788.80	851.04	819.70	--
Testing laboratories	54138	21.18	20.91	21.57	21.37	--	837.09	807.13	862.80	833.43	--
Specialized design services	5414	20.90	21.07	21.00	20.91	--	704.55	712.17	711.90	715.12	--
Interior design services	54141	19.83	19.19	20.50	20.50	--	672.83	656.30	678.55	672.40	--
Graphic design services	54143	19.76	20.74	18.95	18.98	--	663.68	707.23	636.72	654.81	--
Computer systems design and related services	5415	34.97	33.73	35.92	35.43	--	1,359.52	1,291.86	1,426.02	1,346.34	--
Custom computer programming services	541511	37.18	35.78	38.22	37.52	--	1,430.42	1,356.06	1,502.05	1,403.25	--
Computer systems design services	541512	34.36	32.91	35.52	35.26	--	1,348.34	1,270.33	1,431.46	1,361.04	--
Other computer-related services	541519	30.47	30.36	29.79	29.64	--	1,152.93	1,147.61	1,132.02	1,081.86	--
Management and technical consulting services	5416	25.58	25.39	25.80	25.38	--	908.45	896.27	931.38	885.76	--
Management consulting services	54161	25.27	25.07	25.35	24.89	--	883.76	882.46	899.93	851.24	--
Administrative management consulting services	541611	27.15	26.37	27.39	26.69	--	944.45	915.04	972.35	910.13	--
Human resource consulting services	541612	22.53	24.47	20.48	20.38	--	770.68	868.69	667.65	660.31	--
Marketing consulting services	541613	23.28	22.62	24.32	24.11	--	737.78	750.98	829.31	773.93	--
Process and logistics consulting services	541614	21.92	22.01	21.64	21.61	--	874.36	871.60	850.45	819.02	--
Other management consulting services	541618	26.57	27.43	26.49	26.00	--	976.68	979.25	966.89	930.80	--
Environmental consulting services	54162	24.56	24.58	25.12	24.89	--	948.92	887.34	974.66	953.29	--
Other technical consulting services	54169	27.88	27.81	28.55	28.16	--	1,029.83	995.60	1,093.47	1,041.92	--
Scientific research and development services	5417	31.20	30.41	31.93	32.15	--	1,207.61	1,161.66	1,280.39	1,228.13	--
Research and development in the physical, engineering, and life sciences	54171	31.70	30.93	32.42	32.66	--	1,244.31	1,200.08	1,319.49	1,267.21	--
Social science and humanities research	54172	26.66	25.49	27.42	27.37	--	911.52	848.82	959.70	919.63	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Professional and business services-Continued											
Advertising and related services	5418	34.6	34.2	35.7	34.3	--	--	--	--	--	--
Advertising agencies	54181	36.5	35.5	38.0	36.1	--	--	--	--	--	--
Public relations agencies	54182	35.2	35.9	36.2	33.7	--	--	--	--	--	--
Direct mail advertising	54186	37.3	36.0	40.1	39.8	--	--	--	--	--	--
Advertising material distribution and other advertising services	54187,9	29.1	28.9	29.2	28.5	--	--	--	--	--	--
Other professional and technical services	5419	28.4	27.3	28.4	26.9	--	--	--	--	--	--
Marketing research and public opinion polling	54191	24.0	23.4	24.7	22.3	--	--	--	--	--	--
Photographic services	54192	27.7	26.7	27.4	25.5	--	--	--	--	--	--
Veterinary services	54194	27.6	26.4	27.1	26.2	--	--	--	--	--	--
Miscellaneous professional and technical services	54193,9	38.0	36.2	38.5	36.6	--	--	--	--	--	--
Management of companies and enterprises	55	36.5	35.7	37.1	36.4	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies	551111,2	35.6	34.3	37.0	35.8	--	--	--	--	--	--
Managing offices	551114	36.5	35.8	37.1	36.4	--	--	--	--	--	--
Administrative and waste services	56	33.5	32.8	33.8	32.9	--	--	--	--	--	--
Administrative and support services	561	33.2	32.4	33.5	32.5	--	--	--	--	--	--
Office administrative services	5611	36.1	35.9	37.0	35.5	--	--	--	--	--	--
Facilities support services	5612	41.7	41.6	42.8	42.7	--	--	--	--	--	--
Employment services	5613	33.3	32.6	33.8	32.7	--	--	--	--	--	--
Employment placement agencies and executive search services	56131	32.7	31.4	33.2	31.3	--	--	--	--	--	--
Employment placement agencies		32.5	31.1	33.0	31.1	--	--	--	--	--	--
Executive search services		35.5	35.5	35.3	34.1	--	--	--	--	--	--
Temporary help services	56132	33.1	33.0	33.9	32.9	--	--	--	--	--	--
Professional employer organizations	56133	34.2	31.6	33.8	32.6	--	--	--	--	--	--
Business support services	5614	31.7	31.1	32.9	31.9	--	--	--	--	--	--
Telephone call centers	56142	28.7	28.1	30.1	29.0	--	--	--	--	--	--
Telephone answering services	561421	29.6	29.2	31.0	30.2	--	--	--	--	--	--
Telemarketing bureaus and other contact centers	561422	28.6	28.0	30.0	28.8	--	--	--	--	--	--
Business service centers	56143	32.9	33.4	34.2	33.2	--	--	--	--	--	--
Collection agencies	56144	36.3	35.4	36.4	35.6	--	--	--	--	--	--
Other business support services	56149	32.4	31.5	35.6	34.8	--	--	--	--	--	--
Travel arrangement and reservation services	5615	34.8	34.6	35.0	34.9	--	--	--	--	--	--
Travel agencies	56151	34.5	34.5	34.7	33.6	--	--	--	--	--	--
Other travel arrangement services	56159	35.4	35.0	35.4	36.8	--	--	--	--	--	--
Investigation and security services	5616	34.0	33.9	34.1	33.6	--	--	--	--	--	--
Security and armored car services	56161	33.6	33.4	33.8	33.3	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	33.6	33.3	33.8	33.2	--	--	--	--	--	--
Security systems services	56162	37.2	37.3	36.4	35.4	--	--	--	--	--	--
Services to buildings and dwellings	5617	32.3	30.4	31.6	30.3	--	--	--	--	--	--
Exterminating and pest control services	56171	35.6	33.5	35.3	34.6	--	--	--	--	--	--
Janitorial services	56172	28.0	27.6	28.3	27.4	--	--	--	--	--	--
Landscaping services	56173	37.8	34.9	36.4	34.4	--	--	--	--	--	--
Carpet and upholstery cleaning services	56174	34.6	30.7	35.1	34.2	--	--	--	--	--	--
Other services to buildings and dwellings	56179	32.6	32.8	31.2	31.5	--	--	--	--	--	--
Other support services	5619	32.7	32.4	32.3	32.2	--	--	--	--	--	--
Packaging and labeling services	56191	38.3	38.2	38.2	38.8	--	--	--	--	--	--
Convention and trade show organizers	56192	33.9	29.8	37.0	35.7	--	--	--	--	--	--
All other support services	56199	30.6	31.3	29.3	29.5	--	--	--	--	--	--
Waste management and remediation services	562	41.6	40.4	42.0	41.5	--	--	--	--	--	--
Waste collection	5621	42.3	40.8	41.5	41.7	--	--	--	--	--	--
Waste treatment and disposal	5622	42.5	41.4	44.5	43.4	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	42.7	41.3	44.2	43.4	--	--	--	--	--	--
Remediation and other waste services	5629	40.1	39.0	40.5	39.5	--	--	--	--	--	--
Remediation services	56291	40.6	38.7	40.3	39.2	--	--	--	--	--	--
Education and health services		32.6	32.4	32.8	32.4	32.4	--	--	--	--	--
Health care and social assistance	62	32.8	32.7	33.1	32.6	--	--	--	--	--	--
Health care	621,2,3	33.3	33.2	33.6	33.2	--	--	--	--	--	--
Ambulatory health care services	621	31.4	31.2	31.9	31.3	--	--	--	--	--	--
Offices of physicians	6211	33.5	33.4	33.9	33.1	--	--	--	--	--	--
Offices of physicians, except mental health	621111	33.5	33.4	33.9	33.1	--	--	--	--	--	--
Offices of mental health physicians	621112	34.1	33.7	34.9	34.1	--	--	--	--	--	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Professional and business services-Continued											
Advertising and related services	5418	21.16	21.53	21.29	21.11	--	732.84	736.33	760.05	724.07	--
Advertising agencies	54181	23.97	24.85	24.16	23.68	--	874.26	882.18	918.08	854.85	--
Public relations agencies	54182	26.32	26.52	26.25	26.61	--	926.62	952.07	950.25	896.76	--
Direct mail advertising	54186	17.42	17.77	17.42	17.10	--	649.04	639.72	698.54	680.58	--
Advertising material distribution and other advertising services	54187.9	15.30	15.03	15.53	15.58	--	445.13	434.37	453.48	444.03	--
Other professional and technical services	5419	16.82	16.90	17.10	17.33	--	478.32	461.37	485.64	466.18	--
Marketing research and public opinion polling	54191	16.37	18.24	16.04	16.07	--	392.27	426.82	396.19	358.36	--
Photographic services	54192	14.95	14.79	14.57	14.20	--	414.67	394.89	399.22	362.10	--
Veterinary services	54194	14.67	14.62	14.93	15.09	--	404.35	385.97	404.60	395.36	--
Miscellaneous professional and technical services	54193.9	23.83	22.90	24.92	25.56	--	906.41	828.98	959.42	935.50	--
Management of companies and enterprises	55	20.75	20.31	21.25	21.49	--	757.25	725.07	788.38	782.24	--
Offices of bank holding companies and of other holding companies	551111.2	23.57	23.38	24.67	25.54	--	839.94	801.93	912.79	914.33	--
Managing offices	551114	20.60	20.15	21.05	21.25	--	752.36	721.37	780.96	773.50	--
Administrative and waste services	56	14.49	14.38	14.68	14.68	--	485.85	471.66	496.18	482.97	--
Administrative and support services	561	14.27	14.17	14.46	14.44	--	474.24	459.11	484.41	469.30	--
Office administrative services	5611	20.22	20.17	20.45	20.28	--	730.10	724.10	756.65	719.94	--
Facilities support services	5612	18.80	19.20	18.75	18.49	--	784.54	798.72	802.50	789.52	--
Employment services	5613	14.45	14.26	14.55	14.60	--	480.62	464.88	491.79	477.42	--
Employment placement agencies and executive search services	56131	18.90	18.51	18.80	18.31	--	618.39	581.21	624.16	573.10	--
Employment placement agencies		18.39	17.97	18.23	17.69	--	598.08	558.87	601.59	550.16	--
Executive search services		24.97	24.47	25.76	25.27	--	885.22	868.69	909.33	861.71	--
Temporary help services	56132	13.38	13.25	13.32	13.41	--	443.06	437.25	451.55	441.19	--
Professional employer organizations	56133	16.70	16.52	17.70	17.64	--	570.63	522.03	598.26	575.06	--
Business support services	5614	13.59	13.68	13.60	13.52	--	431.04	425.45	447.44	431.29	--
Telephone call centers	56142	11.75	11.78	11.98	12.06	--	337.87	331.02	360.60	349.74	--
Telephone answering services	561421	12.01	12.08	11.74	11.94	--	356.03	352.74	363.94	360.59	--
Telemarketing bureaus and other contact centers	561422	11.72	11.74	12.01	12.07	--	335.69	328.72	360.30	347.62	--
Business service centers	56143	12.45	12.71	12.31	12.13	--	409.60	424.51	421.00	402.72	--
Collection agencies	56144	15.06	14.72	15.10	14.72	--	547.21	521.09	549.64	524.03	--
Other business support services	56149	14.93	15.36	15.16	14.99	--	483.74	483.84	539.70	521.65	--
Travel arrangement and reservation services	5615	15.77	15.77	16.02	15.98	--	549.05	545.64	560.70	557.70	--
Travel agencies	56151	17.17	17.35	17.67	17.73	--	593.19	598.58	613.15	595.73	--
Other travel arrangement services	56159	14.37	13.96	14.27	14.22	--	509.01	488.60	505.16	523.30	--
Investigation and security services	5616	13.04	13.00	13.21	13.26	--	443.63	440.70	450.46	445.54	--
Security and armored car services	56161	12.06	11.95	12.29	12.38	--	404.90	399.13	415.40	412.25	--
Security guards and patrols and armored car services	561612.3	11.71	11.58	11.98	12.08	--	393.36	385.61	404.92	401.06	--
Security systems services	56162	19.18	19.52	19.07	19.00	--	714.19	728.10	694.15	672.60	--
Services to buildings and dwellings	5617	12.25	11.95	12.66	12.49	--	395.30	363.28	400.06	378.45	--
Exterminating and pest control services	56171	16.43	15.86	16.62	16.53	--	585.31	531.31	586.69	571.94	--
Janitorial services	56172	10.68	10.51	10.92	10.83	--	299.45	290.08	309.04	296.74	--
Landscaping services	56173	13.12	13.02	14.07	13.97	--	496.23	454.40	512.15	480.57	--
Carpet and upholstery cleaning services	56174	13.32	12.85	13.13	12.83	--	460.69	394.50	460.86	438.79	--
Other services to buildings and dwellings	56179	14.68	14.81	14.90	15.10	--	478.32	485.77	464.88	475.65	--
Other support services	5619	18.56	18.06	18.29	17.61	--	607.09	585.14	590.77	567.04	--
Packaging and labeling services	56191	16.56	16.30	16.60	16.39	--	634.13	622.66	634.12	635.93	--
Convention and trade show organizers	56192	22.54	22.22	22.66	22.45	--	763.04	662.16	838.42	801.47	--
All other support services	56199	18.22	17.75	17.71	16.72	--	558.45	555.58	518.90	493.24	--
Waste management and remediation services	562	18.63	18.53	18.92	18.88	--	775.60	748.61	794.64	783.52	--
Waste collection	5621	16.83	16.55	17.06	17.16	--	711.33	675.24	707.99	715.57	--
Waste treatment and disposal	5622	19.51	19.60	19.84	19.88	--	829.10	811.44	882.88	862.79	--
Nonhazardous waste treatment and disposal	562212.3.9	17.30	17.34	17.51	17.61	--	738.00	716.14	773.94	764.27	--
Remediation and other waste services	5629	20.30	20.24	20.64	20.50	--	813.05	789.36	835.92	809.75	--
Remediation services	56291	22.72	22.72	23.35	23.10	--	922.82	879.26	941.01	905.52	--
Education and health services		18.11	17.78	18.51	18.58	18.51	590.18	576.07	607.13	601.99	599.72
Health care and social assistance	62	18.48	18.20	18.94	19.00	--	606.90	595.14	626.91	619.40	--
Health care	621,2,3	19.54	19.18	20.05	20.11	--	651.07	636.78	673.68	667.65	--
Ambulatory health care services	621	19.68	19.06	20.42	20.25	--	617.89	594.67	651.40	633.83	--
Offices of physicians	6211	21.32	20.39	22.27	22.00	--	714.21	681.03	754.95	728.20	--
Offices of physicians, except mental health	621111	21.40	20.44	22.36	22.07	--	716.63	682.70	758.00	730.52	--
Offices of mental health physicians	621112	17.59	17.63	17.57	18.06	--	600.36	594.13	613.19	615.85	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Education and health services-Continued											
Offices of dentists	6212	27.0	26.5	28.0	27.3	--	--	--	--	--	--
Offices of other health practitioners	6213	28.7	28.3	28.7	28.2	--	--	--	--	--	--
Offices of chiropractors	62131	27.3	26.6	27.3	27.6	--	--	--	--	--	--
Offices of optometrists	62132	29.2	29.1	30.7	30.2	--	--	--	--	--	--
Offices of mental health practitioners	62133	29.9	29.2	29.9	30.1	--	--	--	--	--	--
Offices of specialty therapists	62134	29.0	28.5	28.8	27.6	--	--	--	--	--	--
Offices of all other health practitioners	62139	28.2	28.7	27.4	27.2	--	--	--	--	--	--
Outpatient care centers	6214	34.1	34.7	34.7	34.2	--	--	--	--	--	--
Outpatient mental health centers	62142	32.6	32.1	33.5	32.9	--	--	--	--	--	--
Outpatient care centers, except mental health	62149	34.9	35.9	35.3	34.9	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	33.0	34.1	33.7	32.7	--	--	--	--	--	--
Medical and diagnostic laboratories	6215	35.9	35.7	35.3	34.6	--	--	--	--	--	--
Medical laboratories	621511	36.4	36.8	36.0	35.0	--	--	--	--	--	--
Home health care services	6216	28.9	28.5	29.5	29.1	--	--	--	--	--	--
Other ambulatory health care services	6219	35.1	34.6	36.2	35.7	--	--	--	--	--	--
Ambulance services	62191	35.2	34.8	35.6	35.1	--	--	--	--	--	--
All other ambulatory health care services	62199	34.9	34.3	37.3	36.6	--	--	--	--	--	--
Blood and organ banks	621991	35.8	35.0	38.9	38.5	--	--	--	--	--	--
Hospitals	622	36.2	36.0	36.2	36.1	--	--	--	--	--	--
General medical and surgical hospitals	6221	36.2	36.0	36.3	36.2	--	--	--	--	--	--
Psychiatric and substance abuse hospitals	6222	35.5	35.3	35.8	35.3	--	--	--	--	--	--
Other hospitals	6223	35.1	36.3	34.2	34.0	--	--	--	--	--	--
Nursing and residential care facilities	623	32.3	32.3	32.5	32.0	--	--	--	--	--	--
Nursing care facilities	6231	32.5	32.5	32.7	32.0	--	--	--	--	--	--
Residential mental health facilities	6232	32.8	33.0	33.2	33.0	--	--	--	--	--	--
Residential mental retardation facilities	62321	32.5	32.6	33.1	32.7	--	--	--	--	--	--
Residential mental and substance abuse care	62322	33.5	33.9	33.4	33.5	--	--	--	--	--	--
Community care facilities for the elderly	6233	31.0	30.8	31.3	30.9	--	--	--	--	--	--
Continuing care retirement communities	623311	31.1	30.9	31.4	30.9	--	--	--	--	--	--
Homes for the elderly	623312	30.9	30.7	31.2	30.9	--	--	--	--	--	--
Other residential care facilities	6239	33.6	33.3	33.4	32.9	--	--	--	--	--	--
Social assistance	624	30.2	29.7	30.7	29.8	--	--	--	--	--	--
Individual and family services	6241	30.1	29.8	30.6	29.8	--	--	--	--	--	--
Child and youth services	62411	29.3	28.8	30.3	29.4	--	--	--	--	--	--
Services for the elderly and disabled	62412	29.8	29.6	30.2	29.5	--	--	--	--	--	--
Other individual and family services	62419	31.0	30.6	31.3	30.6	--	--	--	--	--	--
Emergency and other relief services	6242	31.3	30.4	31.7	31.2	--	--	--	--	--	--
Community food services	62421	30.8	29.2	32.8	31.8	--	--	--	--	--	--
Community housing, emergency, and relief services	62422,3	31.4	30.7	31.4	31.1	--	--	--	--	--	--
Vocational rehabilitation services	6243	29.8	29.4	29.6	28.6	--	--	--	--	--	--
Child day care services	6244	30.3	29.5	31.1	30.0	--	--	--	--	--	--
Leisure and hospitality		25.5	24.9	25.3	24.5	24.9	--	--	--	--	--
Arts, entertainment, and recreation	71	24.8	24.4	24.5	23.7	--	--	--	--	--	--
Performing arts and spectator sports	711	26.7	28.1	27.2	26.9	--	--	--	--	--	--
Performing arts companies	7111	25.9	24.9	26.9	26.2	--	--	--	--	--	--
Musical groups and artists	71113	20.3	18.2	24.5	22.5	--	--	--	--	--	--
Theater, dance, and other performing arts companies	71111,2,9	28.6	28.1	27.9	27.7	--	--	--	--	--	--
Spectator sports	7112	26.9	30.4	28.8	29.6	--	--	--	--	--	--
Racetracks	711212	25.7	28.4	26.2	25.7	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	26.1	28.4	24.6	23.5	--	--	--	--	--	--
Independent artists, writers, and performers	7115	29.6	29.7	29.9	29.2	--	--	--	--	--	--
Museums, historical sites, zoos, and parks	712	27.6	27.9	27.7	27.4	--	--	--	--	--	--
Museums	71211	27.9	28.3	28.0	27.8	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	28.2	28.4	27.8	26.9	--	--	--	--	--	--
Amusements, gambling, and recreation	713	24.0	23.1	23.3	22.5	--	--	--	--	--	--
Amusement parks and arcades	7131	29.8	30.4	29.4	29.1	--	--	--	--	--	--
Amusement and theme parks	71311	29.6	30.1	29.2	28.8	--	--	--	--	--	--
Gambling industries	7132	33.1	33.6	31.5	32.6	--	--	--	--	--	--
Casinos, except casino hotels	71321	35.9	36.6	33.5	34.9	--	--	--	--	--	--
Other gambling industries	71329	26.7	26.8	27.1	27.6	--	--	--	--	--	--
Other amusement and recreation industries	7139	21.9	20.6	21.3	20.2	--	--	--	--	--	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Education and health services-Continued											
Offices of dentists	6212	21.52	20.98	22.21	22.03	--	581.67	555.97	621.88	601.42	--
Offices of other health practitioners	6213	18.22	17.81	18.79	18.74	--	522.77	504.02	539.27	528.47	--
Offices of chiropractors	62131	14.63	14.04	15.07	14.24	--	399.30	373.46	411.41	393.02	--
Offices of optometrists	62132	14.49	14.62	14.54	14.48	--	422.78	425.44	446.38	437.30	--
Offices of mental health practitioners	62133	19.63	19.19	20.54	20.37	--	586.68	560.35	614.15	613.14	--
Offices of specialty therapists	62134	20.92	20.14	21.88	22.22	--	606.12	573.99	630.14	613.27	--
Offices of all other health practitioners	62139	18.17	18.49	18.18	18.34	--	513.30	530.66	498.13	498.85	--
Outpatient care centers	6214	19.91	19.59	20.77	20.48	--	679.60	679.77	720.72	700.42	--
Outpatient mental health centers	62142	17.29	17.09	17.45	17.08	--	563.25	548.59	584.58	561.93	--
Outpatient care centers, except mental health	62149	21.10	20.69	22.30	22.02	--	735.86	742.77	787.19	768.50	--
Miscellaneous outpatient care centers	621410,98	19.32	19.32	20.25	19.73	--	637.27	658.81	682.43	645.17	--
Medical and diagnostic laboratories	6215	21.60	20.33	22.84	22.72	--	774.53	725.78	806.25	786.11	--
Medical laboratories	621511	19.76	18.43	21.44	21.25	--	718.72	678.22	771.84	743.75	--
Home health care services	6216	15.40	15.30	15.75	15.92	--	444.50	436.05	464.63	463.27	--
Other ambulatory health care services	6219	15.79	15.46	16.01	15.81	--	553.83	534.92	579.56	564.42	--
Ambulance services	62191	15.16	14.83	15.56	15.29	--	533.74	516.08	553.94	536.68	--
All other ambulatory health care services	62199	16.80	16.50	16.72	16.62	--	586.73	565.95	623.66	608.29	--
Blood and organ banks	621991	16.19	16.15	15.83	15.69	--	578.79	565.25	615.79	604.07	--
Hospitals	622	22.94	22.68	23.44	23.59	--	829.62	816.48	848.53	851.60	--
General medical and surgical hospitals	6221	23.06	22.77	23.59	23.73	--	835.01	819.72	856.32	859.03	--
Psychiatric and substance abuse hospitals	6222	18.72	19.34	18.38	18.51	--	665.40	682.70	658.00	653.40	--
Other hospitals	6223	22.45	22.29	22.67	22.91	--	788.17	809.13	775.31	778.94	--
Nursing and residential care facilities	623	13.26	13.21	13.41	13.60	--	427.88	426.68	435.83	435.20	--
Nursing care facilities	6231	13.85	13.85	13.94	14.19	--	449.79	450.13	455.84	454.08	--
Residential mental health facilities	6232	12.55	12.31	12.76	12.96	--	411.71	406.23	423.63	427.68	--
Residential mental retardation facilities	62321	11.66	11.59	11.75	12.02	--	378.35	377.83	388.93	393.05	--
Residential mental and substance abuse care	62322	14.34	13.73	14.84	14.84	--	480.21	465.45	495.66	497.14	--
Community care facilities for the elderly	6233	12.32	12.31	12.58	12.68	--	382.06	379.15	393.75	391.81	--
Continuing care retirement communities	623311	13.10	13.06	13.37	13.61	--	407.35	403.55	419.82	420.55	--
Homes for the elderly	623312	11.47	11.49	11.71	11.66	--	354.50	352.74	365.35	360.29	--
Other residential care facilities	6239	13.34	13.16	13.54	13.51	--	448.47	438.23	452.24	444.48	--
Social assistance	624	12.15	12.16	12.38	12.37	--	366.82	361.15	380.07	368.63	--
Individual and family services	6241	13.00	13.14	13.17	13.11	--	390.80	391.57	403.00	390.68	--
Child and youth services	62411	14.95	14.51	15.51	15.26	--	438.67	417.89	469.95	448.64	--
Services for the elderly and disabled	62412	11.52	12.03	11.48	11.48	--	342.87	356.09	346.70	338.66	--
Other individual and family services	62419	14.54	14.31	14.92	14.84	--	450.27	437.89	467.00	454.10	--
Emergency and other relief services	6242	14.84	14.81	14.93	14.88	--	464.23	450.22	473.28	464.26	--
Community food services	62421	12.92	12.46	13.48	13.17	--	397.87	363.83	442.14	418.81	--
Community housing, emergency, and relief services	62422,3	15.33	15.39	15.31	15.33	--	481.23	472.47	480.73	476.76	--
Vocational rehabilitation services	6243	11.83	11.56	12.20	12.32	--	352.06	339.86	361.12	352.35	--
Child day care services	6244	10.90	10.90	11.14	11.12	--	330.58	321.55	346.45	333.60	--
Leisure and hospitality		10.41	10.16	10.77	10.73	10.81	265.45	252.98	272.48	262.89	269.17
Arts, entertainment, and recreation	71	14.11	14.03	15.01	14.92	--	349.34	342.33	367.75	353.60	--
Performing arts and spectator sports	711	19.56	19.03	20.72	20.54	--	522.17	534.74	563.58	552.53	--
Performing arts companies	7111	21.70	22.04	22.65	22.66	--	561.51	548.80	609.29	593.69	--
Musical groups and artists	71113	26.59	27.93	28.15	28.48	--	540.22	508.33	689.68	640.80	--
Theater, dance, and other performing arts companies	71111,2,9	19.98	20.20	20.53	20.67	--	571.98	567.62	572.79	572.56	--
Spectator sports	7112	17.01	17.42	17.73	17.73	--	457.59	529.57	510.62	524.81	--
Racetracks	711212	12.75	12.24	13.95	13.94	--	328.00	347.62	365.49	358.26	--
Arts and sports promoters and agents and managers for public figures	7113,4	20.18	18.73	20.96	20.89	--	526.89	531.93	515.62	490.92	--
Independent artists, writers, and performers	7115	20.43	17.90	22.67	22.46	--	604.38	531.63	677.83	655.83	--
Museums, historical sites, zoos, and parks	712	14.57	14.93	15.25	15.57	--	402.38	416.55	422.43	426.62	--
Museums	71211	15.57	15.67	16.22	16.36	--	434.77	443.46	454.16	454.81	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	13.76	14.15	14.63	15.10	--	388.00	401.86	406.71	406.19	--
Amusements, gambling, and recreation	713	12.38	12.24	12.97	12.91	--	296.66	282.74	302.20	290.48	--
Amusement parks and arcades	7131	13.29	13.20	14.49	14.75	--	395.76	401.28	426.01	429.23	--
Amusement and theme parks	71311	13.39	13.28	14.74	15.05	--	396.61	399.73	430.41	433.44	--
Gambling industries	7132	12.31	11.99	12.33	12.37	--	407.50	402.86	388.40	403.26	--
Casinos, except casino hotels	71321	12.11	11.77	12.14	12.36	--	435.18	430.78	406.69	431.36	--
Other gambling industries	71329	12.94	12.69	12.85	12.41	--	345.89	340.09	348.24	342.52	--
Other amusement and recreation industries	7139	12.22	12.12	12.81	12.67	--	268.03	249.67	272.85	255.93	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Leisure and hospitality—Continued											
Golf courses and country clubs	71391	27.5	26.9	27.5	25.4	--	--	--	--	--	--
Skiing facilities	71392	22.1	21.4	19.8	22.4	--	--	--	--	--	--
Marinas	71393	28.8	29.8	27.6	27.4	--	--	--	--	--	--
Fitness and recreational sports centers	71394	17.3	16.4	17.1	15.7	--	--	--	--	--	--
Bowling centers	71395	21.1	21.6	21.5	21.5	--	--	--	--	--	--
All other amusement and recreation industries	71399	24.1	21.6	23.4	23.4	--	--	--	--	--	--
Accommodation and food services	72	25.6	24.9	25.4	24.6	--	--	--	--	--	--
Accommodation	721	31.5	30.5	31.1	30.2	--	--	--	--	--	--
Traveler accommodation and other longer-term accommodation	7211	31.6	30.5	31.1	30.2	--	--	--	--	--	--
Hotels and motels, except casino hotels	72111	31.2	29.9	30.9	30.0	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	27.4	24.7	29.2	28.2	--	--	--	--	--	--
RV parks and recreational camps	7212	29.3	28.1	29.0	29.0	--	--	--	--	--	--
RV parks and campgrounds	721211	30.3	30.1	28.7	29.1	--	--	--	--	--	--
Recreational and vacation camps	721214	28.3	25.9	29.2	28.8	--	--	--	--	--	--
Food services and drinking places	722	24.5	23.9	24.4	23.6	--	--	--	--	--	--
Full-service restaurants	7221	24.9	24.4	24.5	23.8	--	--	--	--	--	--
Limited-service eating places	7222	24.2	23.5	24.2	23.4	--	--	--	--	--	--
Limited-service restaurants	722211	24.2	23.5	24.1	23.3	--	--	--	--	--	--
Cafeterias, grill buffets, and buffets	722212	26.0	25.9	25.6	25.6	--	--	--	--	--	--
Snack and nonalcoholic beverage bars	722213	23.7	22.6	24.2	23.4	--	--	--	--	--	--
Special food services	7223	25.3	24.1	25.7	24.9	--	--	--	--	--	--
Food service contractors	72231	27.2	26.1	26.5	26.2	--	--	--	--	--	--
Caterers and mobile food services	72232,3	20.5	18.7	23.9	21.1	--	--	--	--	--	--
Drinking places, alcoholic beverages	7224	22.0	21.6	22.6	21.9	--	--	--	--	--	--
Other services		30.9	30.6	31.0	30.5	30.6	--	--	--	--	--
Repair and maintenance	811	36.4	35.8	36.2	35.9	--	--	--	--	--	--
Automotive repair and maintenance	8111	35.3	34.9	35.0	34.8	--	--	--	--	--	--
Automotive mechanical and electrical repair	81111	36.8	36.4	36.9	36.7	--	--	--	--	--	--
General automotive repair	811111	36.9	36.5	37.0	36.8	--	--	--	--	--	--
Automotive exhaust system repair	811112	36.6	36.0	36.5	37.9	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	35.9	36.0	35.2	34.9	--	--	--	--	--	--
Automotive body, interior, and glass repair	81112	38.5	38.4	39.4	38.8	--	--	--	--	--	--
Automotive body and interior repair	811121	38.7	38.5	39.9	39.1	--	--	--	--	--	--
Automotive glass replacement shops	811122	37.2	37.4	35.7	36.5	--	--	--	--	--	--
Other automotive repair and maintenance	81119	29.4	28.6	27.2	27.4	--	--	--	--	--	--
Car washes	811192	26.9	25.9	22.8	23.7	--	--	--	--	--	--
Auto oil change shops and all other auto repair and maintenance	8111918	34.4	33.7	35.5	35.0	--	--	--	--	--	--
Electronic equipment repair and maintenance	8112	39.8	40.6	39.2	38.7	--	--	--	--	--	--
Computer and office machine repair	811212	40.9	41.5	40.3	38.1	--	--	--	--	--	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	39.0	39.9	38.4	39.1	--	--	--	--	--	--
Commercial machinery repair and maintenance	8113	40.9	39.2	40.7	40.0	--	--	--	--	--	--
Household goods repair and maintenance	8114	33.8	32.0	35.2	34.6	--	--	--	--	--	--
Personal and laundry services	812	28.7	28.0	29.2	28.0	--	--	--	--	--	--
Personal care services	8121	25.6	25.0	26.5	25.1	--	--	--	--	--	--
Hair, nail, and skin care services	81211	26.8	26.2	27.7	26.2	--	--	--	--	--	--
Barber shops and beauty salons	812111,2	26.7	26.0	27.6	26.0	--	--	--	--	--	--
Other personal care services	81219	20.7	19.4	21.0	20.5	--	--	--	--	--	--
Death care services	8122	28.2	27.9	29.4	29.2	--	--	--	--	--	--
Funeral homes and funeral services	81221	27.7	27.5	29.2	28.6	--	--	--	--	--	--
Cemeteries and crematories	81222	29.9	29.4	30.1	31.4	--	--	--	--	--	--
Dry-cleaning and laundry services	8123	33.7	32.9	33.9	33.0	--	--	--	--	--	--
Coin-operated laundries and dry cleaners	81231	26.3	26.1	28.2	26.8	--	--	--	--	--	--
Dry-cleaning and laundry services, except coin-operated	81232	32.1	31.5	32.2	31.9	--	--	--	--	--	--
Linen and uniform supply	81233	38.0	37.0	37.8	36.2	--	--	--	--	--	--
Linen supply	812331	37.4	36.8	38.1	36.2	--	--	--	--	--	--
Industrial launderers	812332	38.7	37.3	37.4	36.3	--	--	--	--	--	--
Other personal services	8129	30.1	29.0	29.8	28.3	--	--	--	--	--	--
Photofinishing	81292	39.1	36.5	40.3	38.3	--	--	--	--	--	--
Parking lots and garages	81293	31.8	30.4	31.6	29.8	--	--	--	--	--	--
Membership associations and organizations	813	29.7	29.6	29.8	29.5	--	--	--	--	--	--
Grantmaking and giving services	8132	32.5	31.2	33.7	32.1	--	--	--	--	--	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Leisure and hospitality—Continued											
Golf courses and country clubs	71391	12.11	12.25	13.11	12.94	--	333.26	329.53	360.53	328.68	--
Skiing facilities	71392	11.01	10.10	10.97	11.23	--	243.16	216.14	217.21	251.55	--
Marinas	71393	14.24	14.89	15.09	14.92	--	410.06	443.72	416.48	408.81	--
Fitness and recreational sports centers	71394	12.89	12.94	13.29	13.27	--	223.32	212.22	227.26	208.34	--
Bowling centers	71395	9.80	9.42	10.11	9.94	--	206.88	203.47	217.37	213.71	--
All other amusement and recreation industries	71399	11.53	11.65	12.42	12.54	--	277.29	251.64	290.63	293.44	--
Accommodation and food services	72	9.81	9.59	10.14	10.12	--	251.24	238.79	257.56	248.95	--
Accommodation	721	12.21	11.97	12.96	13.02	--	384.76	365.09	403.06	393.20	--
Traveler accommodation and other longer-term accommodation	7211	12.26	11.99	12.99	13.04	--	387.26	365.70	403.99	393.81	--
Hotels and motels, except casino hotels	72111	12.24	11.97	12.93	13.00	--	382.16	357.90	399.54	390.00	--
Miscellaneous traveler accommodation	72119	10.90	10.67	11.40	11.43	--	298.84	263.55	332.88	322.33	--
RV parks and recreational camps	7212	10.17	10.62	11.23	11.47	--	297.59	298.42	325.67	332.63	--
RV parks and campgrounds	721211	10.04	10.25	10.91	10.86	--	303.78	308.53	313.12	316.03	--
Recreational and vacation camps	721214	10.30	11.10	11.55	12.14	--	291.78	287.49	337.26	349.63	--
Food services and drinking places	722	9.24	9.02	9.49	9.45	--	226.33	215.58	231.56	223.02	--
Full-service restaurants	7221	9.83	9.58	10.11	10.03	--	244.37	233.75	247.70	238.71	--
Limited-service eating places	7222	8.28	8.11	8.51	8.53	--	200.19	190.59	205.94	199.60	--
Limited-service restaurants	722211	8.22	8.04	8.43	8.46	--	198.60	188.94	203.16	197.12	--
Cafeterias, grill buffets, and buffets	722212	8.62	8.33	8.88	8.75	--	224.15	215.75	227.33	224.00	--
Snack and nonalcoholic beverage bars	722213	8.63	8.60	9.02	9.00	--	204.78	194.36	218.28	210.60	--
Special food services	7223	11.33	10.97	11.61	11.38	--	286.22	264.38	298.38	283.36	--
Food service contractors	72231	11.02	10.52	11.31	11.22	--	299.71	274.57	299.72	293.96	--
Caterers and mobile food services	72232,3	12.37	12.68	12.40	11.93	--	253.07	237.12	296.36	251.72	--
Drinking places, alcoholic beverages	7224	9.07	8.87	9.21	9.32	--	199.81	191.59	208.15	204.11	--
Other services		15.42	15.06	15.75	15.75	15.81	476.80	460.84	488.25	480.38	483.79
Repair and maintenance	811	15.69	15.50	16.29	16.24	--	570.99	554.90	589.70	583.02	--
Automotive repair and maintenance	8111	14.71	14.77	15.17	15.25	--	519.23	515.47	530.95	530.70	--
Automotive mechanical and electrical repair	81111	15.14	15.02	15.63	15.63	--	557.70	546.73	576.75	573.62	--
General automotive repair	811111	15.24	15.07	15.77	15.82	--	561.54	550.06	583.49	582.18	--
Automotive exhaust system repair	811112	14.25	14.25	13.79	13.79	--	521.90	513.00	503.34	522.64	--
Other automotive mechanical and elec. repair	811118	14.83	14.53	15.48	15.05	--	533.26	523.08	544.90	525.25	--
Automotive body, interior, and glass repair	81112	17.74	17.92	17.82	18.22	--	682.89	688.13	702.11	706.94	--
Automotive body and interior repair	811121	18.07	18.22	18.15	18.63	--	699.09	701.47	724.19	728.43	--
Automotive glass replacement shops	811122	15.30	15.56	15.28	15.11	--	568.64	581.94	545.50	551.52	--
Other automotive repair and maintenance	81119	9.63	9.60	10.03	9.89	--	283.42	274.56	272.82	270.99	--
Car washes	811192	9.03	9.06	9.52	9.34	--	242.58	234.65	217.06	221.36	--
Auto oil change shops and all other auto repair and maintenance	8111918	10.54	10.38	10.65	10.64	--	362.93	349.81	378.08	372.40	--
Electronic equipment repair and maintenance	8112	18.61	17.00	20.12	20.33	--	740.49	690.20	788.70	786.77	--
Computer and office machine repair	811212	16.98	16.10	17.50	17.93	--	694.80	668.15	705.25	683.13	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	19.77	17.64	21.94	21.86	--	771.65	703.84	842.50	854.73	--
Commercial machinery repair and maintenance	8113	18.51	17.94	19.55	18.98	--	757.06	703.25	795.69	759.20	--
Household goods repair and maintenance	8114	14.86	15.03	14.41	14.24	--	502.52	480.96	507.23	492.70	--
Personal and laundry services	812	12.46	12.09	12.70	12.76	--	357.55	338.52	370.84	357.28	--
Personal care services	8121	13.20	12.76	13.38	13.28	--	338.36	319.00	354.57	333.33	--
Hair, nail, and skin care services	81211	13.07	12.71	13.33	13.20	--	350.49	333.00	369.24	345.84	--
Barber shops and beauty salons	812111,2	13.39	13.01	13.67	13.51	--	357.67	338.26	377.29	351.26	--
Other personal care services	81219	13.88	13.10	13.66	13.76	--	287.41	254.14	286.86	282.08	--
Death care services	8122	16.30	15.50	17.31	17.80	--	459.71	432.45	508.91	519.76	--
Funeral homes and funeral services	81221	16.41	15.44	17.39	17.73	--	453.82	424.60	507.79	507.08	--
Cemeteries and crematories	81222	16.00	15.73	17.04	18.04	--	478.39	462.46	512.90	566.46	--
Dry-cleaning and laundry services	8123	10.96	10.61	11.19	11.27	--	369.38	349.07	379.34	371.91	--
Coin-operated laundries and dry cleaners	81231	9.51	9.82	9.43	9.62	--	249.66	256.30	265.93	257.82	--
Dry-cleaning and laundry services, except coin-operated	81232	9.56	9.31	9.81	9.83	--	306.67	293.27	315.88	313.58	--
Linen and uniform supply	81233	12.86	12.38	13.12	13.29	--	488.24	458.06	495.94	481.10	--
Linen supply	812331	12.29	12.32	12.68	12.82	--	460.11	453.38	483.11	464.08	--
Industrial launderers	812332	13.63	12.45	13.77	13.97	--	526.99	464.39	515.00	507.11	--
Other personal services	8129	11.32	11.28	11.27	11.42	--	340.50	327.12	335.85	323.19	--
Photofinishing	81292	15.31	15.13	15.14	14.68	--	599.01	552.25	610.14	562.24	--
Parking lots and garages	81293	10.08	9.98	10.23	10.39	--	320.27	303.39	323.27	309.62	--
Membership associations and organizations	813	16.60	16.14	16.86	16.81	--	493.10	477.74	502.43	495.90	--
Grantmaking and giving services	8132	21.24	21.26	21.64	21.80	--	691.14	663.31	729.27	699.78	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Other services-Continued											
Grantmaking foundations	813211	31.0	30.2	32.0	30.1	--	--	--	--	--	--
Other grantmaking and giving services	813219	34.4	32.6	35.0	34.2	--	--	--	--	--	--
Social advocacy organizations	8133	32.2	33.0	32.0	31.4	--	--	--	--	--	--
Human rights organizations	813311	31.9	31.7	31.2	31.1	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations	813312,9	32.3	33.4	32.2	31.5	--	--	--	--	--	--
Civic and social organizations	8134	19.5	18.3	19.7	18.6	--	--	--	--	--	--
Professional and similar organizations	8139	31.6	32.3	31.2	30.8	--	--	--	--	--	--
Business associations	81391	34.0	33.4	34.3	32.9	--	--	--	--	--	--
Professional organizations	81392	35.6	35.3	34.5	33.4	--	--	--	--	--	--
Labor unions and similar labor organizations	81393	27.5	28.8	26.0	26.4	--	--	--	--	--	--
Miscellaneous professional and similar organizations	81394,9	31.3	32.8	31.6	31.5	--	--	--	--	--	--

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				
		Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Other services-Continued											
Grantmaking foundations	813211	22.82	23.24	23.01	22.98	--	707.96	701.85	736.32	691.70	--
Other grantmaking and giving services	813219	18.92	18.48	19.71	19.72	--	651.36	602.45	689.85	674.42	--
Social advocacy organizations	8133	14.86	14.63	14.88	15.15	--	478.72	482.79	476.16	475.71	--
Human rights organizations	813311	14.24	14.21	14.58	14.46	--	454.66	450.46	454.90	449.71	--
Environment, conservation, and other social advocacy organizations	813312,9	15.05	14.75	14.97	15.36	--	486.24	492.65	482.03	483.84	--
Civic and social organizations	8134	11.96	12.06	12.40	12.36	--	233.07	220.70	244.28	229.90	--
Professional and similar organizations	8139	20.64	20.32	21.22	20.86	--	651.63	656.34	662.06	642.49	--
Business associations	81391	23.03	21.81	23.27	23.91	--	782.82	728.45	798.16	786.64	--
Professional organizations	81392	25.35	24.46	26.40	25.61	--	902.37	863.44	910.80	855.37	--
Labor unions and similar labor organizations	81393	28.16	28.55	28.07	27.80	--	774.38	822.24	729.82	733.92	--
Miscellaneous professional and similar organizations	81394,9	12.65	12.68	13.62	13.14	--	396.59	415.90	430.39	413.91	--

¹Data relate to production workers in natural resources and mining 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 are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with

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

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

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

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

Industry	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Manufacturing	\$16.43	\$16.28	\$16.65	\$16.75	\$16.79
Durable goods	17.31	17.14	17.54	17.60	17.67
Wood products	13.08	13.15	13.29	13.39	(²)
Nonmetallic mineral products	15.93	15.93	16.08	16.04	(²)
Primary metals	18.49	18.34	18.56	18.79	(²)
Fabricated metal products	15.70	15.58	15.95	15.94	(²)
Machinery	16.81	16.79	17.03	16.91	(²)
Computer and electronic products	19.19	18.77	19.42	19.82	(²)
Electrical equipment and appliances	15.24	15.10	14.96	15.01	(²)
Transportation equipment	21.78	21.35	22.14	22.17	(²)
Furniture and related products	13.80	13.65	13.96	13.98	(²)
Miscellaneous manufacturing	14.16	14.04	14.43	14.39	(²)
Nondurable goods	14.91	14.81	15.13	15.32	\$15.28
Food manufacturing	12.80	12.72	12.94	13.15	(²)
Beverages and tobacco products	17.44	17.06	18.61	18.96	(²)
Textile mills	12.46	12.37	12.58	12.80	(²)
Textile product mills	11.33	11.40	11.31	11.36	(²)
Apparel	10.72	10.59	10.99	11.13	(²)
Leather and allied products	11.74	11.54	11.80	12.54	(²)
Paper and paper products	17.34	17.18	17.57	17.76	(²)
Printing and related support activities	15.55	15.29	15.98	16.01	(²)
Petroleum and coal products	23.56	23.14	24.34	24.99	(²)
Chemicals	18.73	18.87	18.74	18.74	(²)
Plastics and rubber products	14.66	14.57	14.89	14.89	(²)

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

² Data not available.

^P = preliminary.

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

April 2007 forward are subject to revision.

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

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

B-18. Average hourly and weekly earnings of production and nonsupervisory 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				
	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P	Avg. 2007	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Feb. 2008 ^P
Total private:										
Current dollars	\$17.42	\$17.16	\$17.75	\$17.80	\$17.84	\$589.72	\$573.14	\$605.28	\$592.74	\$595.86
Constant (1982) dollars	8.32	8.42	8.36	8.34	(²)	281.82	281.12	285.03	277.81	(²)
Goods-producing:										
Current dollars	18.67	18.30	18.96	18.90	18.94	757.06	730.17	771.67	756.00	751.92
Constant (1982) dollars	8.92	8.98	8.93	8.86	(²)	361.79	358.14	363.38	354.33	(²)
Natural resources and mining:										
Current dollars	20.96	20.74	21.68	21.89	21.76	961.78	927.08	992.94	982.86	979.20
Constant (1982) dollars	10.02	10.17	10.21	10.26	(²)	459.62	454.72	467.57	460.66	(²)
Construction:										
Current dollars	20.95	20.44	21.38	21.23	21.34	816.06	774.68	825.27	802.49	798.12
Constant (1982) dollars	10.01	10.03	10.07	9.95	(²)	389.99	379.97	388.62	376.12	(²)
Manufacturing:										
Current dollars	17.26	17.06	17.51	17.55	17.57	711.36	696.05	728.42	717.80	715.10
Constant (1982) dollars	8.25	8.37	8.25	8.23	(²)	339.95	341.40	343.01	336.43	(²)
Private service-providing:										
Current dollars	17.10	16.87	17.45	17.51	17.57	554.78	539.84	570.62	558.57	564.00
Constant (1982) dollars	8.17	8.27	8.22	8.21	(²)	265.12	264.78	268.70	261.80	(²)
Trade, transportation, and utilities:										
Current dollars	15.79	15.59	15.89	16.01	16.09	526.38	512.91	535.49	525.13	529.36
Constant (1982) dollars	7.55	7.65	7.48	7.50	(²)	251.55	251.58	252.16	246.13	(²)
Wholesale trade:										
Current dollars	19.59	19.31	20.10	19.99	20.05	748.90	724.13	779.88	757.62	759.90
Constant (1982) dollars	9.36	9.47	9.47	9.37	(²)	357.89	355.18	367.24	355.09	(²)
Retail trade:										
Current dollars	12.76	12.66	12.64	12.80	12.83	385.20	377.27	385.52	378.88	379.77
Constant (1982) dollars	6.10	6.21	5.95	6.00	(²)	184.08	185.05	181.54	177.58	(²)
Transportation and warehousing:										
Current dollars	17.73	17.47	18.04	18.05	18.11	654.83	639.40	678.30	649.80	659.20
Constant (1982) dollars	8.47	8.57	8.50	8.46	(²)	312.94	313.62	319.41	304.56	(²)
Utilities:										
Current dollars	27.87	27.35	28.61	28.48	28.41	1,182.17	1,135.03	1,221.65	1,213.25	1,207.43
Constant (1982) dollars	13.32	13.41	13.47	13.35	(²)	564.94	556.72	575.27	568.65	(²)
Information:										
Current dollars	23.94	23.84	24.34	24.44	24.47	873.63	863.01	893.28	877.40	883.37
Constant (1982) dollars	11.44	11.69	11.46	11.45	(²)	417.50	423.30	420.64	411.23	(²)
Financial activities:										
Current dollars	19.64	19.29	19.97	19.96	20.04	705.29	686.72	726.91	706.58	717.43
Constant (1982) dollars	9.39	9.46	9.40	9.36	(²)	337.05	336.83	342.30	331.17	(²)
Professional and business services:										
Current dollars	20.13	19.81	20.67	20.66	20.76	700.15	673.54	727.58	702.44	714.14
Constant (1982) dollars	9.62	9.72	9.73	9.68	(²)	334.59	330.36	342.62	329.23	(²)
Education and health services:										
Current dollars	18.11	17.78	18.51	18.58	18.51	590.18	576.07	607.13	601.99	599.72
Constant (1982) dollars	8.65	8.72	8.72	8.71	(²)	282.04	282.55	285.90	282.15	(²)
Leisure and hospitality:										
Current dollars	10.41	10.16	10.77	10.73	10.81	265.45	252.98	272.48	262.89	269.17
Constant (1982) dollars	4.97	4.98	5.07	5.03	(²)	126.86	124.08	128.31	123.22	(²)
Other services:										
Current dollars	15.42	15.06	15.75	15.75	15.81	476.80	460.84	488.25	480.38	483.79
Constant (1982) dollars	7.37	7.39	7.42	7.38	(²)	227.86	226.04	229.92	225.15	(²)

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

² Data not available.

^P = preliminary.

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

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

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

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

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

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

State	Average weekly hours			Average hourly earnings			Average weekly earnings		
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
Alabama	40.1	40.4	40.2	\$15.79	\$15.81	\$15.70	\$633.18	\$638.72	\$631.14
Alaska	40.0	36.5	35.8	15.70	23.64	19.66	628.00	862.86	703.83
Arizona	41.1	41.5	40.4	14.95	15.87	16.32	614.45	658.61	659.33
Arkansas	40.8	39.8	39.9	13.77	14.21	14.14	561.82	565.56	564.19
California	40.1	40.8	40.0	16.07	16.41	16.52	644.41	669.53	660.80
Colorado	38.3	40.4	39.5	17.06	18.26	18.39	653.40	737.70	726.41
Connecticut	42.1	42.6	42.4	20.26	21.24	21.19	852.95	904.82	898.46
Delaware	38.5	39.5	37.8	17.69	17.66	16.85	681.07	697.57	636.93
District of Columbia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Florida	41.9	41.0	40.4	15.30	16.97	17.18	641.07	695.77	694.07
Georgia	38.6	39.0	38.5	15.20	14.84	14.92	586.72	578.76	574.42
Hawaii	36.7	37.7	36.9	16.25	17.86	17.34	596.38	673.32	639.85
Idaho	42.2	41.1	40.4	18.55	19.55	20.15	782.81	803.51	814.06
Illinois	41.0	41.2	41.1	16.29	16.49	16.43	667.89	679.39	675.27
Indiana	40.8	42.4	42.0	18.81	18.56	18.35	767.45	786.94	770.70
Iowa	40.1	40.5	40.6	16.41	16.99	16.92	658.04	688.10	686.95
Kansas	43.1	44.0	44.6	18.12	18.36	18.76	780.97	807.84	836.70
Kentucky	41.2	41.4	41.3	16.80	17.04	17.05	692.16	705.46	704.17
Louisiana	41.5	41.9	40.9	18.53	19.69	19.77	769.00	825.01	808.59
Maine	41.9	42.6	42.8	19.03	19.37	19.45	797.36	825.16	832.46
Maryland	40.5	40.4	40.2	17.78	18.18	17.95	720.09	734.47	721.59
Massachusetts	39.9	40.3	40.2	18.68	20.16	20.07	745.33	812.45	806.81
Michigan	40.7	43.6	42.8	22.08	22.83	22.17	898.66	995.39	948.88
Minnesota	41.1	40.6	39.7	17.69	17.74	17.85	727.06	720.24	708.65
Mississippi	39.9	41.2	40.5	13.99	13.72	13.71	558.20	565.26	555.26
Missouri	39.2	40.1	39.8	16.30	17.74	17.41	638.96	711.37	692.92
Montana	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Nebraska	42.4	41.3	41.1	15.11	15.42	15.00	640.66	636.85	616.50
Nevada	39.1	39.1	39.0	15.60	15.56	15.58	609.96	608.40	607.62
New Hampshire	41.2	40.5	39.4	16.90	17.23	17.29	696.28	697.82	681.23
New Jersey	41.6	42.2	41.7	16.82	17.64	17.78	699.71	744.41	741.43
New Mexico	39.1	38.9	38.7	14.25	14.53	14.55	557.18	565.22	563.09
New York	41.1	41.3	40.1	18.33	18.17	18.13	753.36	750.42	727.01
North Carolina	41.0	41.6	41.3	14.91	15.44	15.30	611.31	642.30	631.89
North Dakota	39.4	39.2	37.7	14.08	14.84	14.82	554.75	581.73	558.71
Ohio	41.6	41.8	40.2	19.26	18.89	19.06	801.22	789.60	766.21
Oklahoma	38.6	39.8	41.5	14.65	14.30	14.26	565.49	569.14	591.79
Oregon	39.0	40.7	39.2	16.05	16.85	17.04	625.95	685.80	667.97
Pennsylvania	40.9	41.4	41.2	15.46	15.59	15.65	632.31	645.43	644.78
Rhode Island	39.3	39.4	38.7	13.46	13.98	13.98	528.98	550.81	541.03
South Carolina	41.6	42.9	41.8	15.72	15.95	15.87	653.95	684.26	663.37
South Dakota	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Tennessee	38.4	41.0	38.8	14.50	14.30	14.78	556.80	586.30	573.46
Texas	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Utah	40.0	41.9	39.2	16.12	16.99	17.66	644.80	711.88	692.27
Vermont	40.1	39.1	39.2	16.23	16.43	16.41	650.82	642.41	643.27
Virginia	41.3	43.7	42.6	17.09	18.51	18.46	705.82	808.89	786.40
Washington	39.8	42.8	41.7	20.52	20.95	21.14	816.70	896.66	881.54
West Virginia	41.0	41.5	41.0	18.47	18.94	18.80	757.27	786.01	770.80
Wisconsin	40.1	40.1	40.0	17.02	18.15	17.55	682.50	727.82	702.00
Wyoming	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Puerto Rico	39.9	41.3	40.8	11.90	12.05	11.70	474.81	497.67	477.36
Virgin Islands	43.5	43.5	41.0	26.99	26.67	26.64	1,174.07	1,160.15	1,092.24

¹ Data not available.

^P = preliminary.

NOTE: Data are counts of jobs by place of work. Data have been revised to reflect 2007 benchmark levels. Estimates subsequent to the current benchmark are provisional

and will be revised when new information becomes available. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.

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

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

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

(Numbers in thousands)

Census region and division	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
NORTHEAST													
Civilian labor force	27,891.9	27,874.6	27,863.5	27,874.6	27,900.3	27,918.5	27,931.0	27,938.5	27,938.6	27,952.9	27,966.2	27,992.1	28,157.8
Employed	26,670.6	26,670.8	26,665.7	26,667.4	26,672.0	26,679.7	26,679.1	26,684.2	26,696.4	26,702.1	26,711.4	26,717.3	26,809.9
Unemployed	1,221.3	1,203.8	1,197.8	1,207.2	1,228.3	1,238.8	1,251.9	1,254.3	1,242.3	1,250.8	1,254.9	1,274.8	1,347.9
Unemployment rate	4.4	4.3	4.3	4.3	4.4	4.4	4.5	4.5	4.4	4.5	4.5	4.6	4.8
New England													
Civilian labor force	7,638.7	7,639.1	7,637.8	7,641.9	7,646.7	7,647.4	7,649.4	7,648.4	7,650.1	7,653.5	7,657.7	7,659.8	7,693.5
Employed	7,294.7	7,297.2	7,299.6	7,302.0	7,304.3	7,306.5	7,308.6	7,310.8	7,313.0	7,315.3	7,317.7	7,320.1	7,339.6
Unemployed	344.0	342.0	338.1	340.0	342.4	340.9	340.7	337.6	337.1	338.2	340.0	339.7	354.0
Unemployment rate	4.5	4.5	4.4	4.4	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.6
Middle Atlantic													
Civilian labor force	20,253.2	20,235.5	20,225.8	20,232.7	20,253.6	20,271.1	20,281.6	20,290.1	20,288.5	20,299.4	20,308.5	20,332.4	20,464.2
Employed	19,375.9	19,373.7	19,366.1	19,365.4	19,367.7	19,373.2	19,370.4	19,373.4	19,383.4	19,386.8	19,393.7	19,397.2	19,470.3
Unemployed	877.3	861.8	859.7	867.2	885.9	897.9	911.2	916.7	905.1	912.6	914.8	935.1	993.9
Unemployment rate	4.3	4.3	4.3	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.6	4.9
SOUTH													
Civilian labor force	54,111.5	54,163.3	54,203.8	54,239.7	54,282.3	54,338.6	54,419.7	54,459.1	54,545.9	54,597.7	54,664.8	54,760.1	54,903.1
Employed	51,806.2	51,856.0	51,902.8	51,943.1	51,983.8	52,023.1	52,063.5	52,102.3	52,144.8	52,185.6	52,228.9	52,272.5	52,408.4
Unemployed	2,305.3	2,307.4	2,300.9	2,296.6	2,298.5	2,315.5	2,356.1	2,356.8	2,401.0	2,412.1	2,436.0	2,487.6	2,494.7
Unemployment rate	4.3	4.3	4.2	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.5	4.5	4.5
South Atlantic													
Civilian labor force	29,061.8	29,082.4	29,113.9	29,142.4	29,164.1	29,206.3	29,249.8	29,273.2	29,311.0	29,353.1	29,376.2	29,425.3	29,502.6
Employed	27,898.7	27,926.1	27,950.9	27,969.4	27,988.5	28,006.3	28,024.7	28,041.1	28,060.8	28,078.2	28,097.6	28,117.1	28,158.7
Unemployed	1,163.1	1,156.3	1,163.1	1,173.0	1,175.6	1,200.1	1,225.1	1,232.1	1,250.3	1,275.0	1,278.6	1,308.2	1,344.0
Unemployment rate	4.0	4.0	4.0	4.0	4.0	4.1	4.2	4.2	4.3	4.3	4.4	4.4	4.6
East South Central													
Civilian labor force	8,543.7	8,556.7	8,557.7	8,555.0	8,561.1	8,561.6	8,572.0	8,581.8	8,599.1	8,600.8	8,614.2	8,633.5	8,663.2
Employed	8,130.8	8,137.6	8,144.0	8,150.0	8,155.7	8,161.2	8,166.6	8,172.1	8,177.6	8,183.1	8,188.7	8,194.4	8,237.5
Unemployed	412.8	419.1	413.7	405.1	405.4	400.4	405.3	409.7	421.6	417.7	425.5	439.1	425.7
Unemployment rate	4.8	4.9	4.8	4.7	4.7	4.7	4.7	4.8	4.9	4.9	4.9	5.1	4.9
West South Central													
Civilian labor force	16,506.0	16,524.2	16,532.2	16,542.2	16,557.1	16,570.7	16,597.9	16,604.1	16,635.7	16,643.7	16,674.5	16,701.3	16,737.3
Employed	15,776.7	15,792.3	15,808.0	15,823.7	15,839.6	15,855.7	15,872.2	15,889.1	15,906.5	15,924.4	15,942.6	15,961.1	16,012.2
Unemployed	729.3	732.0	724.2	718.5	717.5	715.0	725.7	715.0	729.2	719.3	731.9	740.3	725.0
Unemployment rate	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.3	4.4	4.4	4.4	4.4	4.3
MIDWEST													
Civilian labor force	34,842.6	34,833.9	34,824.3	34,867.4	34,873.2	34,904.6	34,887.7	34,919.0	34,921.1	34,930.7	34,914.9	34,933.7	35,011.3
Employed	33,112.8	33,109.9	33,106.1	33,101.0	33,096.5	33,092.6	33,088.6	33,084.8	33,084.3	33,084.5	33,085.7	33,088.1	33,186.1
Unemployed	1,729.8	1,724.0	1,718.2	1,766.3	1,776.7	1,812.0	1,799.1	1,834.2	1,836.8	1,846.2	1,829.2	1,845.5	1,825.2
Unemployment rate	5.0	4.9	4.9	5.1	5.1	5.2	5.2	5.3	5.3	5.3	5.2	5.3	5.2
East North Central													
Civilian labor force	23,975.2	23,957.5	23,956.1	23,992.5	23,988.4	24,011.9	23,993.0	24,015.3	24,009.5	24,018.6	24,005.9	24,012.1	24,072.1
Employed	22,691.1	22,686.9	22,681.7	22,675.7	22,669.9	22,664.1	22,658.9	22,654.5	22,651.6	22,649.6	22,649.3	22,649.5	22,715.2
Unemployed	1,284.1	1,270.6	1,274.3	1,316.7	1,318.5	1,347.8	1,334.0	1,360.8	1,357.8	1,369.0	1,356.5	1,362.6	1,356.9
Unemployment rate	5.4	5.3	5.3	5.5	5.5	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.6
West North Central													
Civilian labor force	10,867.5	10,876.4	10,868.2	10,874.9	10,884.7	10,892.7	10,894.7	10,903.7	10,911.6	10,912.1	10,909.0	10,921.5	10,939.2
Employed	10,421.7	10,423.0	10,424.4	10,425.3	10,426.5	10,428.5	10,429.7	10,430.3	10,432.7	10,434.9	10,436.4	10,438.6	10,470.9
Unemployed	445.7	453.4	443.8	449.6	458.2	464.2	465.0	473.4	479.0	477.2	472.6	483.0	468.3
Unemployment rate	4.1	4.2	4.1	4.1	4.2	4.3	4.3	4.3	4.4	4.4	4.3	4.4	4.3

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
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
WEST													
Civilian labor force	35,143.0	35,181.7	35,231.8	35,283.5	35,334.5	35,387.8	35,461.5	35,524.8	35,588.3	35,654.8	35,731.4	35,804.7	35,846.1
Employed	33,564.3	33,605.7	33,643.8	33,681.9	33,721.4	33,757.2	33,794.7	33,827.8	33,866.5	33,903.0	33,937.5	33,974.0	34,013.2
Unemployed	1,578.7	1,576.0	1,588.0	1,601.5	1,613.1	1,630.5	1,666.8	1,697.0	1,721.9	1,751.9	1,793.9	1,830.7	1,832.8
Unemployment rate	4.5	4.5	4.5	4.5	4.6	4.6	4.7	4.8	4.8	4.9	5.0	5.1	5.1
Mountain													
Civilian labor force	10,812.5	10,821.9	10,839.4	10,855.0	10,873.5	10,894.2	10,926.0	10,945.8	10,967.5	10,996.0	11,031.2	11,059.6	11,113.0
Employed	10,423.8	10,443.3	10,460.1	10,477.7	10,497.2	10,513.5	10,531.7	10,545.9	10,565.5	10,582.7	10,597.1	10,613.3	10,670.8
Unemployed	388.7	378.6	379.3	377.4	376.3	380.7	394.3	399.9	402.0	413.3	434.0	446.3	442.2
Unemployment rate	3.6	3.5	3.5	3.5	3.5	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.0
Pacific													
Civilian labor force	24,330.5	24,359.8	24,392.5	24,428.5	24,461.0	24,493.5	24,535.5	24,579.0	24,620.8	24,658.9	24,700.2	24,745.1	24,733.1
Employed	23,140.5	23,162.4	23,183.7	23,204.3	23,224.2	23,243.7	23,262.9	23,281.9	23,301.0	23,320.3	23,340.3	23,360.7	23,342.5
Unemployed	1,190.0	1,197.4	1,208.7	1,224.2	1,236.8	1,249.8	1,272.5	1,297.1	1,319.8	1,338.6	1,359.9	1,384.4	1,390.6
Unemployment rate	4.9	4.9	5.0	5.0	5.1	5.1	5.2	5.3	5.4	5.4	5.5	5.6	5.6

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

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

Mississippi, and Tennessee; West South Central: Arkansas, Louisiana, Oklahoma, and Texas; East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming; and Pacific: Alaska, California, Hawaii, Oregon, and Washington. Data have been revised back to January 2003 to incorporate updated population controls, reestimation of models, adjustment to new division and national control totals, and revised seasonal adjustment.

**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
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Alabama													
Civilian labor force	2,172.1	2,172.7	2,176.3	2,178.2	2,181.9	2,182.8	2,184.6	2,186.9	2,186.1	2,186.3	2,191.4	2,194.0	2,220.5
Employed	2,099.1	2,100.7	2,102.2	2,103.4	2,104.6	2,105.7	2,106.8	2,107.8	2,108.8	2,109.8	2,110.8	2,111.7	2,131.2
Unemployed	73.0	72.0	74.1	74.8	77.3	77.1	77.9	79.1	77.3	76.4	80.7	82.2	89.4
Unemployment rate	3.4	3.3	3.4	3.4	3.5	3.5	3.6	3.6	3.5	3.5	3.7	3.7	4.0
Alaska													
Civilian labor force	351.3	351.0	351.3	351.4	351.8	352.1	352.5	352.9	353.2	353.1	353.4	353.6	353.5
Employed	329.8	330.0	330.1	330.3	330.4	330.5	330.7	330.8	330.9	331.1	331.2	331.3	330.6
Unemployed	21.5	21.1	21.2	21.2	21.4	21.6	21.8	22.1	22.3	22.0	22.2	22.3	22.9
Unemployment rate	6.1	6.0	6.0	6.0	6.1	6.1	6.2	6.3	6.3	6.2	6.3	6.3	6.5
Arizona													
Civilian labor force	3,005.0	3,010.4	3,014.1	3,011.6	3,016.9	3,021.4	3,028.4	3,035.9	3,040.5	3,048.6	3,056.1	3,060.2	3,082.8
Employed	2,889.3	2,896.3	2,901.2	2,899.9	2,907.0	2,911.1	2,915.9	2,923.9	2,926.4	2,929.7	2,931.3	2,932.5	2,950.4
Unemployed	115.7	114.1	112.9	111.7	110.0	110.2	112.5	112.0	114.1	118.9	124.8	127.8	132.4
Unemployment rate	3.9	3.8	3.7	3.7	3.6	3.6	3.7	3.7	3.8	3.9	4.1	4.2	4.3
Arkansas													
Civilian labor force	1,363.5	1,366.3	1,368.0	1,367.3	1,366.9	1,366.0	1,365.8	1,367.7	1,370.2	1,369.8	1,370.0	1,372.3	1,376.2
Employed	1,291.5	1,294.3	1,296.1	1,294.5	1,293.4	1,292.2	1,290.6	1,292.3	1,294.6	1,294.4	1,294.9	1,297.4	1,299.2
Unemployed	72.0	72.0	71.9	72.7	73.5	73.8	75.2	75.3	75.6	75.4	75.1	74.9	77.0
Unemployment rate	5.3	5.3	5.3	5.3	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.6
California													
Civilian labor force	18,056.4	18,072.1	18,094.4	18,137.9	18,159.3	18,182.1	18,212.6	18,237.1	18,243.8	18,253.5	18,287.8	18,319.6	18,297.8
Employed	17,159.5	17,169.4	17,190.2	17,192.6	17,203.6	17,214.0	17,234.6	17,232.9	17,216.5	17,214.9	17,238.3	17,240.2	17,218.8
Unemployed	896.9	902.7	904.3	945.3	955.7	968.2	978.0	1,004.1	1,027.2	1,038.6	1,049.5	1,079.4	1,079.0
Unemployment rate	5.0	5.0	5.0	5.2	5.3	5.3	5.4	5.5	5.6	5.7	5.7	5.9	5.9
Colorado													
Civilian labor force	2,674.5	2,679.7	2,681.3	2,684.9	2,693.4	2,701.1	2,708.9	2,715.4	2,724.4	2,729.2	2,735.3	2,738.7	2,760.1
Employed	2,570.1	2,576.8	2,582.9	2,588.0	2,594.6	2,600.4	2,605.8	2,611.0	2,616.1	2,622.1	2,626.6	2,629.6	2,644.1
Unemployed	104.4	102.9	98.3	96.9	98.7	100.6	103.2	104.4	108.3	107.1	108.7	109.0	116.1
Unemployment rate	3.9	3.8	3.7	3.6	3.7	3.7	3.8	3.8	4.0	3.9	4.0	4.0	4.2
Connecticut													
Civilian labor force	1,851.5	1,853.6	1,855.6	1,857.7	1,859.2	1,861.1	1,865.2	1,869.8	1,872.1	1,876.7	1,881.1	1,882.2	1,885.3
Employed	1,770.0	1,771.8	1,773.6	1,775.5	1,777.4	1,779.3	1,781.3	1,783.3	1,785.3	1,787.3	1,789.4	1,791.5	1,795.7
Unemployed	81.5	81.8	81.9	82.3	81.8	81.8	84.0	86.6	86.8	89.4	91.7	90.7	89.6
Unemployment rate	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.6	4.6	4.8	4.9	4.8	4.8
Delaware													
Civilian labor force	440.9	441.3	441.8	442.3	442.1	442.2	442.3	442.2	443.0	444.2	444.7	445.3	445.1
Employed	426.3	426.5	426.7	427.0	427.3	427.5	427.8	428.1	428.5	428.8	429.1	429.5	428.3
Unemployed	14.6	14.8	15.0	15.3	14.8	14.7	14.5	14.1	14.6	15.4	15.6	15.8	16.8
Unemployment rate	3.3	3.4	3.4	3.4	3.4	3.3	3.3	3.2	3.3	3.5	3.5	3.5	3.8
District of Columbia													
Civilian labor force	323.9	325.3	325.6	326.0	325.9	323.3	323.3	325.0	325.6	326.6	328.0	328.3	328.9
Employed	305.4	306.8	307.1	307.6	307.5	304.9	304.8	306.5	307.1	308.1	309.3	309.6	308.4
Unemployed	18.6	18.5	18.5	18.4	18.4	18.4	18.4	18.5	18.5	18.6	18.6	18.7	20.5
Unemployment rate	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	6.2
Florida													
Civilian labor force	9,068.2	9,087.0	9,105.6	9,111.1	9,121.6	9,135.4	9,140.6	9,158.7	9,173.4	9,208.2	9,223.0	9,240.7	9,263.8
Employed	8,739.5	8,754.7	8,767.7	8,765.7	8,768.4	8,770.6	8,768.8	8,778.4	8,786.1	8,810.2	8,816.2	8,825.2	8,840.5
Unemployed	328.7	332.3	337.9	345.4	353.2	364.8	371.8	380.4	387.2	398.0	406.8	415.5	423.3
Unemployment rate	3.6	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.2	4.3	4.4	4.5	4.6
Georgia													
Civilian labor force	4,778.1	4,780.1	4,786.3	4,796.8	4,803.7	4,811.0	4,818.4	4,824.4	4,833.3	4,841.8	4,848.1	4,855.9	4,864.8
Employed	4,571.1	4,577.3	4,583.1	4,588.7	4,594.2	4,599.8	4,605.4	4,611.2	4,617.1	4,623.0	4,629.1	4,635.3	4,624.2
Unemployed	207.0	202.8	203.2	208.1	209.5	211.2	212.9	213.2	216.2	218.8	219.1	220.5	240.7
Unemployment rate	4.3	4.2	4.2	4.3	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.9

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
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Hawaii													
Civilian labor force	651.1	651.2	651.9	649.9	650.3	649.9	647.6	646.2	648.2	647.3	647.1	648.5	653.7
Employed	635.7	635.4	635.5	633.8	634.0	633.2	630.5	628.8	630.0	629.1	628.2	628.6	633.3
Unemployed	15.4	15.8	16.3	16.1	16.3	16.6	17.0	17.3	18.1	18.2	18.8	19.9	20.4
Unemployment rate	2.4	2.4	2.5	2.5	2.5	2.6	2.6	2.7	2.8	2.8	2.9	3.1	3.1
Idaho													
Civilian labor force	747.5	749.0	750.5	752.1	753.9	755.2	756.4	756.8	757.1	756.9	757.1	757.0	758.5
Employed	726.3	727.9	729.7	731.5	733.4	734.8	736.1	736.6	736.9	736.7	736.9	736.9	737.4
Unemployed	21.3	21.0	20.8	20.6	20.5	20.4	20.3	20.2	20.2	20.2	20.2	20.2	21.1
Unemployment rate	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8
Illinois													
Civilian labor force	6,648.0	6,652.5	6,649.0	6,669.2	6,680.7	6,705.3	6,713.6	6,715.4	6,723.7	6,731.1	6,737.5	6,742.5	6,787.9
Employed	6,339.6	6,330.9	6,342.2	6,346.6	6,354.8	6,367.9	6,371.1	6,369.0	6,377.4	6,375.7	6,383.3	6,382.4	6,406.3
Unemployed	308.4	321.6	306.8	322.5	325.9	337.4	342.5	346.4	346.4	355.4	354.2	360.1	381.6
Unemployment rate	4.6	4.8	4.6	4.8	4.9	5.0	5.1	5.2	5.2	5.3	5.3	5.3	5.6
Indiana													
Civilian labor force	3,226.9	3,223.5	3,218.1	3,212.5	3,205.6	3,208.3	3,204.2	3,209.4	3,206.5	3,206.1	3,208.9	3,207.6	3,223.0
Employed	3,072.3	3,068.2	3,068.7	3,065.0	3,063.8	3,064.2	3,063.4	3,066.0	3,063.3	3,063.1	3,064.8	3,064.3	3,078.9
Unemployed	154.6	155.3	149.3	147.5	141.8	144.1	140.9	143.5	143.2	143.0	144.1	143.3	144.1
Unemployment rate	4.8	4.8	4.6	4.6	4.4	4.5	4.4	4.5	4.5	4.5	4.5	4.5	4.5
Iowa													
Civilian labor force	1,657.9	1,657.6	1,657.5	1,657.5	1,660.0	1,660.0	1,660.5	1,660.8	1,663.4	1,664.8	1,665.0	1,666.7	1,673.5
Employed	1,596.3	1,595.9	1,595.6	1,595.4	1,597.7	1,597.4	1,597.7	1,597.7	1,600.1	1,601.3	1,601.3	1,602.8	1,612.6
Unemployed	61.5	61.7	61.9	62.1	62.4	62.6	62.9	63.1	63.3	63.5	63.7	63.9	60.9
Unemployment rate	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6
Kansas													
Civilian labor force	1,473.1	1,477.2	1,474.3	1,477.0	1,479.4	1,479.4	1,478.9	1,478.5	1,480.8	1,481.1	1,481.4	1,484.2	1,483.6
Employed	1,414.5	1,415.0	1,415.6	1,416.5	1,417.4	1,418.6	1,418.8	1,419.8	1,420.9	1,422.2	1,422.1	1,422.5	1,426.7
Unemployed	58.6	62.2	58.7	60.5	62.0	60.9	60.0	58.7	59.9	58.9	59.3	61.7	56.8
Unemployment rate	4.0	4.2	4.0	4.1	4.2	4.1	4.1	4.0	4.0	4.0	4.0	4.2	3.8
Kentucky													
Civilian labor force	2,043.8	2,044.7	2,044.1	2,043.7	2,045.0	2,045.1	2,043.9	2,043.3	2,043.2	2,044.6	2,040.0	2,043.7	2,052.9
Employed	1,927.8	1,928.3	1,929.7	1,930.4	1,931.4	1,932.3	1,932.1	1,931.7	1,932.8	1,935.2	1,936.6	1,936.0	1,945.4
Unemployed	116.0	116.4	114.5	113.3	113.6	112.7	111.7	111.6	110.4	109.4	103.4	107.7	107.5
Unemployment rate	5.7	5.7	5.6	5.5	5.6	5.5	5.5	5.5	5.4	5.4	5.1	5.3	5.2
Louisiana													
Civilian labor force	1,984.8	1,988.1	1,995.4	1,995.7	1,996.7	1,989.1	1,992.8	1,999.5	2,002.2	2,003.3	2,009.9	2,017.0	2,012.7
Employed	1,908.6	1,912.2	1,916.6	1,915.1	1,914.9	1,916.0	1,919.7	1,925.0	1,924.3	1,931.9	1,934.8	1,937.1	1,932.9
Unemployed	76.2	75.9	78.8	80.6	81.9	73.1	73.0	74.5	78.0	71.4	75.1	79.9	79.8
Unemployment rate	3.8	3.8	3.9	4.0	4.1	3.7	3.7	3.7	3.9	3.6	3.7	4.0	4.0
Maine													
Civilian labor force	705.7	704.6	704.1	703.6	703.6	704.0	704.6	704.2	704.5	705.4	705.5	706.5	710.4
Employed	674.1	672.4	671.8	670.7	670.5	671.1	670.9	670.3	670.2	671.0	671.3	671.9	674.5
Unemployed	31.6	32.2	32.3	32.9	33.2	32.9	33.7	33.9	34.3	34.4	34.2	34.6	35.9
Unemployment rate	4.5	4.6	4.6	4.7	4.7	4.7	4.8	4.8	4.9	4.9	4.9	4.9	5.0
Maryland													
Civilian labor force	2,978.0	2,973.7	2,974.2	2,972.6	2,973.8	2,975.3	2,981.1	2,981.4	2,984.0	2,987.4	2,991.0	2,991.5	2,990.2
Employed	2,870.7	2,866.5	2,869.8	2,867.8	2,868.3	2,868.3	2,873.5	2,873.9	2,875.7	2,879.4	2,883.7	2,884.7	2,885.4
Unemployed	107.3	107.2	104.4	104.9	105.5	107.0	107.7	107.5	108.3	108.0	107.4	106.9	104.7
Unemployment rate	3.6	3.6	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5
Massachusetts													
Civilian labor force	3,412.8	3,412.1	3,410.7	3,410.8	3,410.6	3,409.4	3,408.4	3,406.9	3,405.7	3,404.6	3,403.6	3,402.8	3,422.3
Employed	3,252.1	3,252.7	3,253.5	3,254.5	3,255.7	3,256.6	3,257.1	3,257.3	3,257.2	3,257.1	3,256.9	3,256.7	3,266.9
Unemployed	160.7	159.4	157.1	156.3	154.9	152.8	151.4	149.6	148.5	147.5	146.7	146.1	155.4
Unemployment rate	4.7	4.7	4.6	4.6	4.5	4.5	4.4	4.4	4.4	4.3	4.3	4.3	4.5

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
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Michigan													
Civilian labor force	5,048.2	5,042.1	5,036.4	5,031.4	5,029.4	5,023.5	5,015.6	5,016.1	5,009.3	5,004.8	4,994.0	4,988.8	5,003.3
Employed	4,693.7	4,691.4	4,686.3	4,674.2	4,674.5	4,666.8	4,661.8	4,653.7	4,643.6	4,632.0	4,624.0	4,617.2	4,650.0
Unemployed	354.5	350.7	350.2	357.1	354.9	356.7	353.9	362.4	365.8	372.9	370.0	371.6	353.3
Unemployment rate	7.0	7.0	7.0	7.1	7.1	7.1	7.1	7.2	7.3	7.5	7.4	7.4	7.1
Minnesota													
Civilian labor force	2,927.5	2,932.0	2,925.8	2,924.9	2,928.1	2,931.4	2,934.7	2,934.6	2,930.5	2,931.4	2,931.8	2,933.8	2,935.7
Employed	2,796.6	2,798.1	2,793.1	2,786.6	2,794.1	2,799.0	2,802.6	2,801.9	2,794.9	2,797.5	2,800.0	2,796.4	2,805.0
Unemployed	131.0	133.9	132.7	138.3	134.0	132.4	132.1	132.7	135.6	133.9	131.9	137.4	130.7
Unemployment rate	4.5	4.6	4.5	4.7	4.6	4.5	4.5	4.5	4.6	4.6	4.5	4.7	4.5
Mississippi													
Civilian labor force	1,306.5	1,309.3	1,309.8	1,311.0	1,309.6	1,311.8	1,314.8	1,314.9	1,318.9	1,322.1	1,323.6	1,325.6	1,331.8
Employed	1,224.0	1,224.6	1,225.6	1,227.0	1,228.3	1,229.4	1,230.5	1,233.8	1,235.9	1,238.4	1,240.9	1,242.5	1,252.3
Unemployed	82.5	84.7	84.2	83.9	81.3	82.3	84.4	81.1	83.0	83.7	82.6	83.1	79.5
Unemployment rate	6.3	6.5	6.4	6.4	6.2	6.3	6.4	6.2	6.3	6.3	6.2	6.3	6.0
Missouri													
Civilian labor force	3,019.9	3,027.7	3,022.7	3,022.3	3,025.0	3,030.4	3,033.2	3,037.0	3,038.8	3,041.9	3,038.4	3,036.9	3,036.9
Employed	2,879.1	2,879.2	2,879.2	2,879.1	2,878.9	2,878.7	2,878.4	2,878.2	2,877.9	2,877.6	2,877.4	2,877.1	2,871.2
Unemployed	140.8	148.5	143.6	143.2	146.1	151.7	154.7	158.8	160.9	164.3	161.1	159.7	165.7
Unemployment rate	4.7	4.9	4.7	4.7	4.8	5.0	5.1	5.2	5.3	5.4	5.3	5.3	5.5
Montana													
Civilian labor force	498.6	498.9	500.2	500.1	501.1	501.5	502.7	503.6	501.9	502.0	502.6	503.0	504.9
Employed	483.0	483.4	484.7	484.6	485.5	485.8	487.0	487.8	486.0	486.1	486.6	486.9	488.6
Unemployed	15.5	15.5	15.5	15.6	15.6	15.7	15.7	15.8	15.9	15.9	16.0	16.1	16.4
Unemployment rate	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2
Nebraska													
Civilian labor force	977.0	978.1	976.6	979.0	983.9	985.0	986.1	986.4	987.3	987.6	989.0	985.3	992.5
Employed	948.7	949.1	949.9	951.2	953.3	954.1	955.4	956.0	956.4	956.5	956.8	957.9	963.8
Unemployed	28.3	29.0	26.7	27.8	30.6	30.9	30.7	30.4	30.9	31.1	32.2	27.4	28.7
Unemployment rate	2.9	3.0	2.7	2.8	3.1	3.1	3.1	3.1	3.1	3.1	3.3	2.8	2.9
Nevada													
Civilian labor force	1,313.0	1,318.5	1,322.6	1,325.8	1,330.9	1,334.4	1,337.1	1,341.0	1,344.0	1,348.8	1,354.4	1,359.7	1,373.9
Employed	1,254.5	1,259.0	1,262.1	1,264.3	1,268.4	1,270.7	1,272.3	1,275.0	1,276.9	1,280.5	1,284.9	1,289.0	1,298.0
Unemployed	58.6	59.5	60.4	61.5	62.5	63.7	64.8	66.0	67.1	68.3	69.5	70.7	75.9
Unemployment rate	4.5	4.5	4.6	4.6	4.7	4.8	4.8	4.9	5.0	5.1	5.1	5.2	5.5
New Hampshire													
Civilian labor force	736.7	737.3	737.8	738.0	737.8	738.2	738.2	738.3	738.5	738.8	739.8	740.6	742.6
Employed	709.2	709.6	710.0	710.4	711.0	711.6	712.2	712.9	713.5	714.1	714.7	715.3	716.8
Unemployed	27.5	27.7	27.8	27.6	26.8	26.6	26.0	25.4	24.9	24.7	25.1	25.3	25.8
Unemployment rate	3.7	3.8	3.8	3.7	3.6	3.6	3.5	3.4	3.4	3.3	3.4	3.4	3.5
New Jersey													
Civilian labor force	4,477.1	4,474.0	4,469.0	4,468.1	4,466.1	4,467.6	4,463.7	4,462.0	4,461.0	4,460.3	4,462.6	4,463.8	4,490.8
Employed	4,285.3	4,281.4	4,275.5	4,275.0	4,275.8	4,278.4	4,274.3	4,274.2	4,273.8	4,274.8	4,274.6	4,275.8	4,286.7
Unemployed	191.8	192.6	193.6	193.1	190.3	189.3	189.4	187.7	187.2	185.5	188.1	188.0	204.1
Unemployment rate	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.5
New Mexico													
Civilian labor force	940.1	941.6	943.3	941.3	941.9	942.4	942.6	944.2	944.1	945.1	944.9	945.2	946.3
Employed	904.2	906.3	908.5	907.1	908.2	909.2	909.8	911.9	912.2	913.7	913.9	914.6	916.6
Unemployed	35.9	35.3	34.8	34.2	33.7	33.2	32.8	32.3	31.9	31.4	31.0	30.6	29.6
Unemployment rate	3.8	3.8	3.7	3.6	3.6	3.5	3.5	3.4	3.4	3.3	3.3	3.2	3.1
New York													
Civilian labor force	9,502.4	9,500.1	9,493.3	9,495.0	9,514.6	9,528.9	9,536.3	9,532.2	9,521.2	9,530.7	9,534.9	9,542.2	9,600.3
Employed	9,083.0	9,078.1	9,077.1	9,075.2	9,083.4	9,089.5	9,092.3	9,089.5	9,088.9	9,093.1	9,097.2	9,100.0	9,121.2
Unemployed	419.4	421.9	416.3	419.8	431.1	439.4	444.0	442.7	432.4	437.5	437.7	442.2	479.0
Unemployment rate	4.4	4.4	4.4	4.4	4.5	4.6	4.7	4.6	4.5	4.6	4.6	4.6	5.0

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
North Carolina													
Civilian labor force	4,499.9	4,509.9	4,512.1	4,507.6	4,519.7	4,526.5	4,509.1	4,521.6	4,528.9	4,530.6	4,532.4	4,531.9	4,546.2
Employed	4,295.6	4,306.3	4,310.5	4,294.8	4,303.5	4,312.9	4,298.7	4,308.9	4,314.9	4,318.5	4,318.7	4,320.2	4,325.6
Unemployed	204.3	203.6	201.6	212.9	216.2	213.7	210.4	212.7	214.0	212.2	213.7	211.7	220.6
Unemployment rate	4.5	4.5	4.5	4.7	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.9
North Dakota													
Civilian labor force	363.4	364.0	364.3	364.9	365.0	365.4	365.7	366.1	366.8	366.9	366.8	367.8	369.7
Employed	352.2	352.5	352.8	353.1	353.4	353.8	354.1	354.5	354.8	355.2	355.6	356.0	358.0
Unemployed	11.3	11.6	11.5	11.8	11.6	11.7	11.5	11.6	12.0	11.7	11.2	11.8	11.7
Unemployment rate	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.3	3.2	3.0	3.2	3.2
Ohio													
Civilian labor force	5,961.9	5,965.2	5,968.6	5,976.6	5,976.7	5,980.9	5,974.2	5,979.7	5,981.5	5,984.1	5,980.4	5,988.4	5,976.7
Employed	5,639.4	5,639.3	5,639.5	5,639.7	5,640.0	5,640.2	5,640.2	5,640.3	5,640.3	5,640.4	5,640.6	5,641.1	5,648.7
Unemployed	322.5	325.8	329.1	336.9	336.7	340.6	334.0	339.4	341.3	343.8	339.7	347.3	328.0
Unemployment rate	5.4	5.5	5.5	5.6	5.6	5.7	5.6	5.7	5.7	5.7	5.7	5.8	5.5
Oklahoma													
Civilian labor force	1,727.2	1,729.3	1,730.4	1,732.8	1,734.5	1,734.5	1,735.3	1,733.2	1,734.1	1,734.4	1,734.6	1,732.4	1,732.4
Employed	1,654.6	1,655.3	1,656.0	1,656.6	1,657.2	1,657.8	1,658.3	1,658.9	1,659.5	1,660.0	1,660.5	1,660.9	1,669.7
Unemployed	72.5	74.0	74.4	76.2	77.3	76.7	77.0	74.2	74.6	74.4	74.2	71.5	62.7
Unemployment rate	4.2	4.3	4.3	4.4	4.5	4.4	4.4	4.3	4.3	4.3	4.3	4.1	3.6
Oregon													
Civilian labor force	1,917.2	1,920.1	1,921.2	1,920.6	1,924.4	1,927.1	1,928.8	1,931.1	1,932.9	1,936.1	1,936.5	1,937.5	1,949.4
Employed	1,819.9	1,823.2	1,825.0	1,823.9	1,825.8	1,827.3	1,827.5	1,829.1	1,829.8	1,830.8	1,832.6	1,832.5	1,842.0
Unemployed	97.3	96.9	96.3	96.7	98.6	99.8	101.3	102.0	103.1	105.2	103.8	105.0	107.5
Unemployment rate	5.1	5.0	5.0	5.0	5.1	5.2	5.3	5.3	5.3	5.4	5.4	5.4	5.5
Pennsylvania													
Civilian labor force	6,297.5	6,291.2	6,280.1	6,275.1	6,284.7	6,297.4	6,287.0	6,283.1	6,284.1	6,289.3	6,285.8	6,290.1	6,361.0
Employed	6,024.6	6,017.5	6,008.3	6,004.3	6,013.7	6,024.5	6,015.1	6,008.4	6,008.2	6,013.4	6,011.3	6,011.4	6,058.1
Unemployed	273.0	273.6	271.7	270.8	271.0	272.9	271.9	274.7	276.0	275.9	274.5	278.6	302.9
Unemployment rate	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.8
Rhode Island													
Civilian labor force	578.2	578.3	576.9	575.9	577.8	578.0	576.1	575.0	577.2	577.3	576.6	576.7	574.5
Employed	549.7	549.8	548.5	547.4	549.1	549.2	547.1	545.8	547.8	547.6	546.6	546.4	541.8
Unemployed	28.5	28.4	28.4	28.5	28.6	28.8	29.0	29.2	29.4	29.7	30.0	30.2	32.8
Unemployment rate	4.9	4.9	4.9	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.2	5.2	5.7
South Carolina													
Civilian labor force	2,131.0	2,128.7	2,129.0	2,126.3	2,126.4	2,133.8	2,137.6	2,139.7	2,142.2	2,145.0	2,148.2	2,150.2	2,145.9
Employed	2,003.7	2,004.7	2,006.9	2,005.0	2,006.5	2,011.6	2,013.1	2,016.2	2,016.0	2,016.5	2,017.8	2,016.8	2,015.7
Unemployed	127.3	124.0	122.1	121.3	119.9	122.1	124.5	123.5	126.2	128.5	130.4	133.4	130.3
Unemployment rate	6.0	5.8	5.7	5.7	5.6	5.7	5.8	5.8	5.9	6.0	6.1	6.2	6.1
South Dakota													
Civilian labor force	439.7	440.7	441.1	441.4	442.4	442.7	443.9	444.0	443.9	444.0	443.8	443.1	443.0
Employed	426.3	427.0	427.9	427.9	429.4	429.9	431.0	431.2	430.8	431.0	431.0	430.4	431.3
Unemployed	13.3	13.7	13.2	13.5	13.1	12.9	12.8	12.8	13.1	12.9	12.8	12.7	11.7
Unemployment rate	3.0	3.1	3.0	3.1	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.6
Tennessee													
Civilian labor force	3,019.3	3,018.8	3,022.2	3,021.1	3,031.0	3,033.9	3,037.9	3,045.5	3,050.0	3,052.7	3,053.4	3,055.0	3,060.7
Employed	2,881.2	2,881.8	2,887.2	2,885.7	2,889.1	2,894.1	2,899.3	2,902.0	2,900.2	2,899.7	2,900.9	2,903.7	2,911.6
Unemployed	138.1	137.0	135.0	135.4	141.9	139.7	138.6	143.5	149.8	153.0	152.4	151.3	149.0
Unemployment rate	4.6	4.5	4.5	4.5	4.7	4.6	4.6	4.7	4.9	5.0	5.0	5.0	4.9
Texas													
Civilian labor force	11,436.4	11,442.3	11,449.7	11,461.0	11,472.6	11,484.8	11,497.5	11,509.7	11,520.8	11,532.1	11,544.4	11,557.6	11,613.9
Employed	10,917.8	10,931.1	10,944.6	10,958.1	10,971.7	10,985.4	10,999.2	11,013.0	11,027.0	11,041.1	11,055.3	11,069.6	11,110.3
Unemployed	518.6	511.2	505.1	502.9	500.9	499.4	498.4	496.7	493.8	491.0	489.1	488.0	503.6
Unemployment rate	4.5	4.5	4.4	4.4	4.4	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.3

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007												2008
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Utah													
Civilian labor force	1,340.1	1,342.5	1,346.3	1,351.2	1,355.3	1,360.3	1,364.3	1,368.5	1,372.6	1,376.2	1,379.7	1,384.2	1,393.0
Employed	1,306.1	1,309.7	1,313.3	1,316.8	1,320.3	1,323.8	1,327.3	1,330.7	1,334.2	1,337.6	1,341.1	1,344.6	1,351.5
Unemployed	34.0	32.7	33.0	34.4	35.0	36.4	37.0	37.8	38.4	38.6	38.6	39.6	41.5
Unemployment rate	2.5	2.4	2.4	2.5	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.9	3.0
Vermont													
Civilian labor force	355.8	355.5	355.2	354.6	354.2	353.9	353.4	352.8	352.6	352.9	352.6	352.9	354.5
Employed	341.5	341.2	340.9	340.1	340.6	340.4	339.9	339.3	339.0	339.3	339.4	339.3	339.5
Unemployed	14.2	14.3	14.3	14.5	13.6	13.4	13.5	13.5	13.6	13.7	13.3	13.6	15.0
Unemployment rate	4.0	4.0	4.0	4.1	3.8	3.8	3.8	3.8	3.9	3.9	3.8	3.9	4.2
Virginia													
Civilian labor force	4,022.3	4,028.3	4,032.5	4,038.8	4,045.2	4,051.7	4,053.8	4,063.8	4,067.5	4,076.3	4,082.5	4,087.6	4,093.4
Employed	3,908.0	3,911.8	3,915.7	3,919.8	3,923.9	3,928.2	3,932.6	3,937.0	3,941.6	3,946.3	3,951.0	3,955.9	3,952.3
Unemployed	114.4	116.5	116.7	119.0	121.3	123.5	121.3	126.8	125.9	130.0	131.5	131.6	141.1
Unemployment rate	2.8	2.9	2.9	2.9	3.0	3.0	3.0	3.1	3.1	3.2	3.2	3.2	3.4
Washington													
Civilian labor force	3,356.9	3,374.3	3,382.9	3,388.9	3,399.1	3,402.4	3,415.0	3,417.5	3,433.9	3,440.2	3,443.6	3,443.6	3,461.9
Employed	3,201.9	3,223.4	3,233.7	3,238.8	3,245.0	3,248.6	3,259.4	3,263.5	3,274.6	3,280.6	3,285.9	3,286.3	3,306.5
Unemployed	155.0	150.9	149.1	150.2	154.1	153.8	155.6	153.9	159.3	159.6	157.7	157.3	155.4
Unemployment rate	4.6	4.5	4.4	4.4	4.5	4.5	4.6	4.5	4.6	4.6	4.6	4.6	4.5
West Virginia													
Civilian labor force	805.3	808.0	806.9	807.7	808.4	808.4	809.7	810.4	810.4	810.6	810.0	810.3	812.1
Employed	770.9	771.1	771.2	771.3	771.5	771.7	771.8	772.0	772.3	772.5	772.7	773.0	776.4
Unemployed	34.3	36.9	35.7	36.3	36.9	36.7	37.8	38.4	38.2	38.1	37.2	37.3	35.7
Unemployment rate	4.3	4.6	4.4	4.5	4.6	4.5	4.7	4.7	4.7	4.7	4.6	4.6	4.4
Wisconsin													
Civilian labor force	3,085.7	3,093.1	3,089.3	3,094.0	3,087.6	3,087.2	3,087.6	3,090.1	3,089.8	3,089.5	3,087.4	3,090.5	3,084.0
Employed	2,934.6	2,935.1	2,935.8	2,936.5	2,937.3	2,938.0	2,938.5	2,939.0	2,939.4	2,939.8	2,940.2	2,940.7	2,933.2
Unemployed	151.1	158.0	153.6	157.5	150.3	149.2	149.1	151.2	150.4	149.7	147.2	149.8	150.9
Unemployment rate	4.9	5.1	5.0	5.1	4.9	4.8	4.8	4.9	4.9	4.8	4.8	4.8	4.9
Wyoming													
Civilian labor force	285.2	285.5	286.4	286.9	287.6	287.9	288.4	288.4	288.4	288.7	289.4	290.1	291.1
Employed	277.0	277.4	277.8	278.2	278.5	278.9	279.3	279.6	280.0	280.4	280.8	281.2	283.3
Unemployed	8.2	8.1	8.6	8.7	9.1	9.0	9.2	8.8	8.3	8.3	8.6	8.9	7.8
Unemployment rate	2.9	2.8	3.0	3.0	3.2	3.1	3.2	3.0	2.9	2.9	3.0	3.1	2.7
Puerto Rico													
Civilian labor force	1,422.9	1,452.8	1,422.4	1,408.7	1,397.5	1,381.2	1,384.3	1,382.9	1,367.2	1,370.0	1,370.8	1,364.9	1,367.7
Employed	1,282.9	1,287.5	1,278.0	1,265.3	1,248.6	1,226.8	1,227.2	1,221.9	1,217.0	1,213.7	1,217.1	1,211.6	1,220.2
Unemployed	140.0	165.3	144.4	143.4	149.0	154.4	157.1	160.9	150.2	156.3	153.7	153.3	147.6
Unemployment rate	9.8	11.4	10.1	10.2	10.7	11.2	11.4	11.6	11.0	11.4	11.2	11.2	10.8

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

been revised back to January 2003 to incorporate updated population controls, reestimation of models, and adjustment to new division and national control totals.

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

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

C-3. Labor force status by State and metropolitan area

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
				Number			Percent of labor force		
	Jan. 2007	Dec. 2007	Jan. 2008P	Jan. 2007	Dec. 2007	Jan. 2008P	Jan. 2007	Dec. 2007	Jan. 2008P
Alabama	2,164.5	2,204.2	2,205.2	80.7	83.5	96.2	3.7	3.8	4.4
Anniston-Oxford	54.6	55.2	55.4	1.9	2.0	2.3	3.5	3.7	4.1
Auburn-Opelika	64.3	67.1	67.0	2.2	2.4	2.9	3.5	3.5	4.3
Birmingham-Hoover	536.2	542.2	541.7	17.8	18.5	20.9	3.3	3.4	3.9
Decatur	71.9	74.0	74.1	2.6	2.5	3.0	3.6	3.4	4.0
Dothan	66.3	67.0	66.8	2.2	2.4	2.8	3.3	3.6	4.2
Florence-Muscle Shoals	67.9	69.8	69.8	2.9	2.9	3.3	4.3	4.1	4.8
Gadsden	45.6	45.8	45.9	1.9	1.9	2.2	4.1	4.2	4.7
Huntsville	199.5	206.0	206.2	6.0	5.9	6.9	3.0	2.9	3.3
Mobile	183.0	186.7	186.5	6.7	7.3	8.4	3.7	3.9	4.5
Montgomery	169.5	173.8	174.4	6.2	6.5	7.7	3.7	3.7	4.4
Tuscaloosa	99.4	100.3	100.8	3.2	3.3	4.0	3.2	3.3	4.0
Alaska	348.9	351.8	350.1	24.9	23.6	26.2	7.1	6.7	7.5
Anchorage	194.1	197.1	194.2	11.5	11.1	12.1	5.9	5.6	6.3
Fairbanks	44.7	46.3	44.9	2.7	2.6	2.9	6.1	5.6	6.5
Arizona	3,010.6	3,067.4	3,075.6	121.7	131.9	139.0	4.0	4.3	4.5
Flagstaff	68.5	70.1	70.2	3.1	3.2	3.5	4.5	4.6	4.9
Lake Havasu City-Kingman	92.8	92.9	94.5	4.5	5.1	5.6	4.8	5.5	5.9
Phoenix-Mesa-Scottsdale	2,040.0	2,080.4	2,086.3	73.9	79.2	84.3	3.6	3.8	4.0
Prescott	96.6	99.3	99.9	4.0	4.2	4.6	4.1	4.2	4.6
Tucson	457.6	461.2	457.6	18.1	19.6	20.6	4.0	4.3	4.5
Yuma	76.7	81.3	82.0	7.5	9.2	8.5	9.8	11.4	10.4
Arkansas	1,344.1	1,364.8	1,352.4	80.7	76.8	86.2	6.0	5.6	6.4
Fayetteville-Springdale-Rogers	224.0	228.3	225.9	8.6	9.0	10.0	3.8	4.0	4.4
Fort Smith	137.6	138.9	137.9	8.2	7.7	8.1	6.0	5.5	5.9
Hot Springs	42.1	42.3	42.6	2.4	2.5	2.7	5.7	5.8	6.3
Jonesboro	56.4	57.2	55.9	3.2	3.2	3.5	5.7	5.6	6.3
Little Rock-North Little Rock-Conway	333.5	340.3	335.8	16.4	15.8	17.5	4.9	4.7	5.2
Pine Bluff	44.9	44.4	44.2	3.9	3.4	3.9	8.8	7.7	8.9
California	18,063.9	18,352.6	18,244.0	985.9	1,080.3	1,158.2	5.5	5.9	6.3
Bakersfield	345.6	361.2	354.4	30.3	34.0	34.9	8.8	9.4	9.9
Chico	102.6	104.3	104.1	7.5	7.7	8.6	7.3	7.4	8.2
El Centro	66.1	70.8	69.5	10.1	13.3	11.5	15.3	18.7	16.5
Fresno	419.6	434.9	433.8	39.5	42.5	45.6	9.4	9.8	10.5
Hanford-Corcoran	56.8	58.5	58.9	5.8	5.8	6.6	10.3	9.9	11.2
Los Angeles-Long Beach-Santa Ana	6,507.0	6,621.8	6,550.2	304.6	331.2	367.6	4.7	5.0	5.6
Madera	64.7	65.0	64.8	5.2	5.7	6.1	8.1	8.8	9.4
Merced	100.6	104.9	104.7	11.8	12.5	13.9	11.7	11.9	13.3
Modesto	228.9	233.6	232.2	20.9	23.1	25.1	9.1	9.9	10.8
Napa	72.2	72.7	72.9	3.3	3.7	3.8	4.6	5.1	5.3
Oxnard-Thousand Oaks-Ventura	428.7	427.7	427.1	20.9	24.5	25.2	4.9	5.7	5.9
Redding	84.7	86.4	86.9	7.1	7.3	8.7	8.4	8.5	10.0
Riverside-San Bernardino-Ontario	1,801.3	1,807.6	1,805.8	98.1	118.0	120.5	5.4	6.5	6.7
Sacramento-Arden-Arcade-Roseville	1,057.0	1,066.5	1,068.4	57.7	63.0	68.5	5.5	5.9	6.4
Salinas	197.9	202.4	203.6	21.8	22.1	23.9	11.0	10.9	11.7
San Diego-Carlsbad-San Marcos	1,537.2	1,555.3	1,545.1	68.1	77.2	78.8	4.4	5.0	5.1
San Francisco-Oakland-Fremont	2,219.1	2,255.6	2,241.4	98.5	103.8	109.4	4.4	4.6	4.9
San Jose-Sunnyvale-Santa Clara	876.0	888.9	887.9	42.1	45.0	47.0	4.8	5.1	5.3
San Luis Obispo-Paso Robles	135.7	137.4	136.9	6.0	6.4	6.8	4.4	4.7	5.0
Santa Barbara-Santa Maria-Goleta	211.7	215.8	214.2	10.3	11.0	11.6	4.9	5.1	5.4
Santa Cruz-Watsonville	145.5	149.3	148.7	11.3	10.8	12.2	7.7	7.2	8.2
Santa Rosa-Petaluma	259.9	261.2	264.2	11.7	12.4	13.6	4.5	4.7	5.2
Stockton	291.1	300.4	300.6	25.2	28.2	30.1	8.6	9.4	10.0
Vallejo-Fairfield	210.1	213.5	211.6	11.3	12.6	13.4	5.4	5.9	6.3
Visalia-Porterville	193.2	197.8	195.8	19.8	21.4	22.3	10.3	10.8	11.4
Yuba City	69.1	70.8	71.1	7.3	7.9	8.6	10.5	11.1	12.1
Colorado	2,668.1	2,740.7	2,742.7	116.3	116.9	128.8	4.4	4.3	4.7
Boulder	172.6	178.2	177.4	6.5	6.5	7.1	3.7	3.7	4.0
Colorado Springs	311.4	317.8	320.5	14.9	15.6	17.3	4.8	4.9	5.4
Denver-Aurora	1,359.6	1,393.9	1,392.1	60.2	61.1	66.1	4.4	4.4	4.7
Fort Collins-Loveland	169.2	177.6	175.8	6.9	6.6	7.6	4.1	3.7	4.3
Grand Junction	76.4	80.9	81.0	3.0	2.8	3.3	4.0	3.5	4.1
Greeley	116.7	122.1	122.2	5.8	5.5	6.4	5.0	4.5	5.3
Pueblo	72.0	74.0	74.3	4.1	4.0	4.4	5.7	5.5	5.9
Connecticut	1,840.2	1,871.8	1,867.9	92.4	84.4	98.8	5.0	4.5	5.3
Bridgeport-Stamford-Norwalk	467.1	477.0	474.9	20.7	19.1	22.4	4.4	4.0	4.7
Danbury	90.7	92.7	92.5	3.5	3.1	3.9	3.9	3.4	4.2
Hartford-West Hartford-East Hartford	579.2	587.6	588.4	30.3	27.3	31.9	5.2	4.6	5.4
New Haven	306.8	312.2	309.5	16.0	14.6	16.9	5.2	4.7	5.4
Norwich-New London	150.0	151.4	151.8	7.3	6.6	7.8	4.9	4.3	5.1
Waterbury	100.8	102.1	102.4	6.6	6.3	7.4	6.5	6.1	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. Labor force status by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
	Jan. 2007	Dec. 2007	Jan. 2008P	Number			Percent of labor force		
				Jan. 2007	Dec. 2007	Jan. 2008P	Jan. 2007	Dec. 2007	Jan. 2008P
Delaware	441.3	445.2	443.8	16.6	15.2	18.9	3.8	3.4	4.3
Dover	74.8	74.9	75.0	2.5	2.5	2.9	3.4	3.4	3.9
District of Columbia	321.4	325.8	325.9	19.3	18.9	22.0	6.0	5.8	6.7
Washington-Arlington-Alexandria	2,961.0	2,979.9	2,984.6	96.3	90.6	104.8	3.3	3.0	3.5
Florida	9,025.9	9,215.0	9,186.8	337.3	412.6	428.7	3.7	4.5	4.7
Bradenton-Sarasota-Venice	330.7	330.8	327.5	11.9	15.9	17.1	3.6	4.8	5.2
Cape Coral-Fort Myers	289.4	287.1	287.3	10.3	17.1	18.0	3.6	6.0	6.3
Deltona-Daytona Beach-Ormond Beach	243.3	250.0	249.9	9.8	12.0	12.8	4.0	4.8	5.1
Fort Walton Beach-Crestview-Destin	94.4	97.4	97.6	2.8	3.4	3.6	3.0	3.4	3.7
Gainesville	131.1	135.1	135.7	3.9	4.3	4.5	3.0	3.2	3.3
Jacksonville	652.5	671.4	666.2	24.9	28.6	30.4	3.8	4.3	4.6
Lakeland-Winter Haven	265.9	270.1	269.0	10.7	13.1	13.4	4.0	4.8	5.0
Miami-Fort Lauderdale-Pompano Beach	2,801.8	2,852.8	2,840.4	100.3	116.8	118.4	3.6	4.1	4.2
Naples-Marco Island	155.0	151.9	152.4	5.0	7.4	7.6	3.2	4.9	5.0
Ocala	133.4	136.8	137.4	5.6	7.4	8.0	4.2	5.4	5.8
Orlando-Kissimmee	1,071.6	1,105.2	1,101.4	38.5	47.3	49.0	3.6	4.3	4.5
Palm Bay-Melbourne-Titusville	258.5	263.5	262.6	10.7	13.2	13.8	4.1	5.0	5.3
Palm Coast	30.2	30.7	30.9	1.8	2.3	2.4	6.1	7.4	7.8
Panama City-Lynn Haven	82.8	86.2	86.1	3.5	4.0	4.2	4.2	4.6	4.9
Pensacola-Ferry Pass-Brent	203.8	210.1	210.2	7.5	8.7	9.2	3.7	4.1	4.4
Port St. Lucie	183.8	188.4	188.1	8.4	11.0	11.3	4.6	5.8	6.0
Punta Gorda	68.8	68.1	68.7	2.9	4.3	4.7	4.2	6.3	6.8
Sebastian-Vero Beach	60.5	61.0	61.3	2.9	3.7	3.8	4.8	6.1	6.2
Tallahassee	181.1	188.2	185.7	5.7	6.4	6.5	3.2	3.4	3.5
Tampa-St. Petersburg-Clearwater	1,323.6	1,348.6	1,341.8	51.5	63.6	66.8	3.9	4.7	5.0
Georgia	4,786.7	4,871.3	4,854.4	215.8	223.3	250.3	4.5	4.6	5.2
Albany	75.5	76.0	75.6	3.8	3.9	4.3	5.1	5.1	5.6
Athens-Clarke County	103.9	107.3	105.7	4.0	4.0	4.6	3.8	3.8	4.3
Atlanta-Sandy Springs-Marietta	2,715.2	2,771.5	2,764.5	118.7	123.3	138.4	4.4	4.5	5.0
Augusta-Richmond County	256.6	258.1	257.8	14.6	14.3	14.9	5.7	5.5	5.8
Brunswick	52.9	53.1	53.1	2.1	2.1	2.4	4.0	3.9	4.5
Columbus	128.8	130.0	129.2	7.4	6.9	7.5	5.7	5.3	5.8
Dalton	68.2	68.7	68.2	3.1	3.4	3.8	4.5	5.0	5.6
Gainesville	88.8	91.5	90.9	3.1	3.3	3.8	3.5	3.6	4.2
Hinesville-Fort Stewart	30.2	30.4	30.5	1.6	1.5	1.7	5.3	4.9	5.5
Macon	111.5	112.3	112.3	5.7	5.6	6.2	5.1	4.9	5.5
Rome	49.4	49.4	49.1	2.2	2.3	2.7	4.4	4.7	5.4
Savannah	177.2	179.6	179.1	6.6	7.0	8.0	3.7	3.9	4.4
Valdosta	67.4	69.0	68.6	2.6	2.9	3.2	3.8	4.2	4.7
Warner Robins	68.3	69.1	69.4	2.6	2.7	3.1	3.7	3.9	4.5
Hawaii	653.3	649.1	654.5	14.7	18.0	19.9	2.3	2.8	3.0
Honolulu	452.0	451.1	452.7	9.9	11.2	12.8	2.2	2.5	2.8
Idaho	745.2	755.5	753.0	29.6	22.3	29.7	4.0	2.9	3.9
Boise City-Nampa	294.6	297.3	297.1	10.2	8.9	11.5	3.4	3.0	3.9
Coeur d'Alene	68.0	71.0	71.5	3.4	2.3	3.6	5.0	3.2	5.0
Idaho Falls	60.5	62.2	61.6	1.9	1.3	1.7	3.1	2.1	2.8
Lewiston	29.1	29.4	30.1	1.4	1.0	1.4	4.8	3.3	4.5
Pocatello	44.6	44.2	43.2	1.8	1.2	1.6	4.0	2.8	3.7
Illinois	6,622.2	6,731.0	6,737.8	346.8	355.6	420.6	5.2	5.3	6.2
Bloomington-Normal	88.5	92.7	90.2	3.5	3.9	4.7	3.9	4.2	5.2
Champaign-Urbana	117.4	124.4	118.4	5.3	5.9	6.9	4.5	4.8	5.8
Chicago-Naperville-Joliet	4,863.5	4,918.9	4,951.1	246.1	244.7	287.3	5.1	5.0	5.8
Danville	37.7	38.3	38.0	2.5	2.7	3.1	6.5	7.1	8.2
Davenport-Moline-Rock Island	204.3	206.9	204.6	10.3	10.0	11.4	5.0	4.8	5.6
Decatur	54.0	55.4	54.7	3.3	3.4	3.9	6.1	6.1	7.1
Kankakee-Bradley	55.3	57.0	56.7	4.0	4.3	5.3	7.2	7.6	9.3
Peoria	200.5	205.0	203.6	9.7	10.3	12.4	4.8	5.0	6.1
Rockford	173.9	179.4	176.9	11.5	12.7	15.0	6.6	7.1	8.5
Springfield	113.9	115.9	114.1	5.7	5.7	6.8	5.0	4.9	5.9
Indiana	3,207.8	3,190.0	3,191.2	173.3	142.2	161.7	5.4	4.5	5.1
Anderson	61.5	59.5	59.4	4.6	3.5	4.1	7.4	5.9	6.8
Bloomington	96.1	95.9	95.8	4.6	3.5	4.2	4.8	3.7	4.4
Columbus	38.5	38.3	38.0	1.8	1.3	1.5	4.6	3.5	4.0
Elkhart-Goshen	100.4	100.3	100.4	5.9	4.7	5.0	5.9	4.7	5.0
Evansville	181.1	180.9	180.7	9.6	7.7	8.3	5.3	4.3	4.6
Fort Wayne	214.3	210.6	212.0	11.2	9.8	11.7	5.2	4.7	5.5
Indianapolis-Carmel	887.5	894.7	889.1	40.3	35.3	38.3	4.5	3.9	4.3
Kokomo	45.8	44.3	45.3	3.0	2.2	3.3	6.5	5.0	7.2
Lafayette	96.7	94.1	96.1	4.4	3.5	4.0	4.5	3.7	4.2

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. Labor force status by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed						
	Jan. 2007	Dec. 2007	Jan. 2008P	Number			Percent of labor force			
				Jan. 2007	Dec. 2007	Jan. 2008P	Jan. 2007	Dec. 2007	Jan. 2008P	
Indiana—Continued										
Michigan City-La Porte	52.5	52.3	52.5	3.3	2.7	3.1	6.3	5.1	5.9	
Muncie	56.5	55.9	55.6	3.5	2.8	3.3	6.1	5.0	6.0	
South Bend-Mishawaka	159.4	160.7	159.9	9.4	8.0	8.6	5.9	5.0	5.4	
Terre Haute	80.3	78.7	78.8	5.1	4.0	4.8	6.4	5.1	6.0	
Iowa	1,650.4	1,666.3	1,659.5	77.1	70.5	75.4	4.7	4.2	4.5	
Ames	47.8	48.8	48.1	1.4	1.5	1.4	2.9	3.0	3.0	
Cedar Rapids	141.7	142.3	141.4	6.6	5.9	6.0	4.7	4.2	4.2	
Des Moines-West Des Moines	306.3	309.8	309.1	12.8	12.0	12.8	4.2	3.9	4.1	
Dubuque	51.9	51.5	51.9	2.7	2.4	2.7	5.3	4.7	5.2	
Iowa City	87.2	90.3	88.4	2.8	2.7	2.8	3.2	3.0	3.2	
Sioux City	76.7	76.8	76.4	3.5	3.0	3.3	4.6	3.9	4.3	
Waterloo-Cedar Falls	92.7	94.3	92.7	4.1	3.8	4.0	4.4	4.1	4.3	
Kansas	1,471.0	1,480.1	1,475.8	66.3	59.9	64.0	4.5	4.0	4.3	
Lawrence	61.4	63.0	59.3	2.5	2.3	2.4	4.1	3.6	4.1	
Topeka	119.5	120.4	121.7	6.2	5.9	5.9	5.2	4.9	4.8	
Wichita	312.7	316.3	320.4	14.0	12.2	12.7	4.5	3.9	4.0	
Kentucky	2,030.0	2,048.3	2,030.1	131.1	110.5	120.3	6.5	5.4	5.9	
Bowling Green	62.2	64.3	63.5	3.3	2.6	3.1	5.2	4.0	4.9	
Elizabethtown	54.5	54.7	54.2	3.3	2.7	3.1	6.0	5.0	5.7	
Lexington-Fayette	234.2	238.1	235.3	10.8	9.4	10.5	4.6	3.9	4.5	
Louisville-Jefferson County	626.9	634.0	625.1	40.7	34.4	34.7	6.5	5.4	5.6	
Owensboro	56.0	56.9	56.5	3.2	2.6	3.1	5.8	4.6	5.4	
Louisiana	1,962.9	2,005.1	1,983.5	87.4	76.2	91.6	4.5	3.8	4.6	
Alexandria	66.7	67.8	67.1	2.9	2.5	3.0	4.4	3.8	4.5	
Baton Rouge	354.7	364.3	357.5	15.4	13.5	16.2	4.4	3.7	4.5	
Houma-Bayou Cane-Thibodaux	99.9	102.1	100.8	3.1	2.7	3.4	3.1	2.6	3.4	
Lafayette	128.6	132.1	130.6	4.1	3.6	4.5	3.2	2.7	3.4	
Lake Charles	92.7	92.7	91.7	3.7	3.5	4.4	4.0	3.8	4.8	
Monroe	79.6	80.3	78.9	4.0	3.5	4.1	5.0	4.4	5.2	
New Orleans-Metairie-Kenner	497.4	510.3	506.2	20.1	17.1	20.7	4.0	3.3	4.1	
Shreveport-Bossier City	177.1	180.6	179.3	10.2	7.8	9.3	5.8	4.3	5.2	
Maine	697.7	701.4	700.2	37.5	35.1	41.1	5.4	5.0	5.9	
Bangor	71.0	71.3	71.5	3.9	3.3	3.9	5.5	4.6	5.4	
Lewiston-Auburn	57.8	58.0	58.2	3.0	2.8	3.3	5.2	4.8	5.6	
Portland-South Portland-Biddeford	204.0	205.0	204.3	7.6	7.5	8.6	3.7	3.7	4.2	
Maryland	2,971.8	2,973.9	2,971.1	121.6	103.1	116.2	4.1	3.5	3.9	
Baltimore-Towson	1,395.2	1,396.2	1,394.8	58.8	50.0	56.0	4.2	3.6	4.0	
Cumberland	48.2	48.8	48.7	3.1	2.4	2.9	6.5	4.9	6.0	
Hagerstown-Martinsburg	120.9	120.6	120.7	5.7	5.2	5.9	4.7	4.3	4.9	
Salisbury	62.7	63.2	62.6	3.4	2.8	3.3	5.3	4.4	5.3	
Massachusetts	3,402.3	3,393.5	3,401.2	185.6	138.7	177.7	5.5	4.1	5.2	
Barnstable Town	125.7	126.4	124.8	8.7	6.2	8.6	6.9	4.9	6.9	
Boston-Cambridge-Quincy	2,483.9	2,483.5	2,491.5	120.2	91.3	113.8	4.8	3.7	4.6	
Leominster-Fitchburg-Gardner	73.3	71.9	72.7	5.1	3.8	4.8	7.0	5.3	6.6	
New Bedford	85.6	83.9	84.2	7.4	5.2	7.3	8.7	6.2	8.6	
Pittsfield	39.3	38.6	39.2	2.1	1.5	2.0	5.4	3.8	5.2	
Springfield	344.3	342.3	343.0	21.2	16.0	20.6	6.2	4.7	6.0	
Worcester	292.0	289.7	292.2	16.5	12.8	16.2	5.7	4.4	5.6	
Michigan	5,017.7	4,988.5	4,951.6	392.7	370.0	388.0	7.8	7.4	7.8	
Ann Arbor	190.4	189.4	186.8	9.2	9.0	9.0	4.8	4.7	4.8	
Battle Creek	70.4	69.1	68.6	5.2	4.7	5.0	7.4	6.8	7.2	
Bay City	55.4	54.7	54.3	4.2	3.8	4.1	7.7	7.0	7.6	
Detroit-Warren-Livonia	2,144.0	2,127.4	2,110.6	175.3	170.8	172.5	8.2	8.0	8.2	
Flint	212.3	207.3	206.2	18.9	17.0	19.6	8.9	8.2	9.5	
Grand Rapids-Wyoming	412.8	414.4	410.8	26.3	24.5	25.7	6.4	5.9	6.3	
Holland-Grand Haven	136.6	136.7	135.0	8.2	7.9	8.2	6.0	5.8	6.1	
Jackson	77.8	76.7	76.1	6.1	5.8	6.1	7.9	7.6	8.0	
Kalamazoo-Portage	176.1	176.5	175.2	10.8	10.1	10.6	6.2	5.7	6.0	
Lansing-East Lansing	251.1	249.9	249.0	16.7	14.2	15.2	6.6	5.7	6.1	
Monroe	78.3	76.3	77.0	6.0	5.0	6.2	7.6	6.6	8.0	
Muskegon-Norton Shores	89.8	89.5	89.2	6.5	6.2	6.7	7.3	7.0	7.5	
Niles-Benton Harbor	78.0	80.8	80.2	6.1	5.9	6.1	7.8	7.2	7.6	
Saginaw-Saginaw Township North	98.7	96.2	95.8	7.6	7.1	7.9	7.7	7.3	8.2	
Minnesota	2,915.3	2,924.2	2,910.2	158.5	143.6	155.8	5.4	4.9	5.4	
Duluth	143.0	145.2	143.5	9.4	8.0	8.8	6.6	5.5	6.2	
Minneapolis-St. Paul-Bloomington	1,839.6	1,850.5	1,838.5	86.8	83.1	86.9	4.7	4.5	4.7	

See footnotes at end of table.

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

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

C-3. Labor force status by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed						
	Jan. 2007	Dec. 2007	Jan. 2008P	Number			Percent of labor force			
				Jan. 2007	Dec. 2007	Jan. 2008P	Jan. 2007	Dec. 2007	Jan. 2008P	
Minnesota—Continued										
Rochester	103.2	103.8	104.4	4.8	4.3	4.7	4.7	4.1	4.5	
St. Cloud	106.4	107.7	107.5	6.3	5.6	6.2	6.0	5.2	5.7	
Mississippi	1,300.5	1,333.3	1,319.4	90.0	84.2	84.6	6.9	6.3	6.4	
Gulfport-Biloxi	111.4	113.9	113.4	7.2	6.1	6.0	6.5	5.3	5.3	
Hattiesburg	65.9	67.5	66.8	3.5	3.4	3.4	5.3	5.0	5.2	
Jackson	258.9	263.5	260.8	14.1	13.4	13.2	5.5	5.1	5.1	
Pascagoula	68.3	70.7	70.7	4.5	4.2	4.2	6.6	5.9	6.0	
Missouri	3,004.8	3,022.8	3,009.6	155.1	158.5	180.0	5.2	5.2	6.0	
Columbia	90.1	93.1	91.0	3.2	3.3	3.8	3.5	3.6	4.2	
Jefferson City	77.5	77.7	77.9	3.2	3.2	3.7	4.1	4.1	4.7	
Joplin	84.1	84.3	84.3	3.6	3.7	4.0	4.3	4.4	4.7	
Kansas City	1,028.9	1,040.4	1,049.6	51.6	53.3	59.5	5.0	5.1	5.7	
St. Joseph	68.0	67.8	68.4	3.0	3.0	3.4	4.4	4.5	4.9	
St. Louis ¹	1,436.1	1,445.9	1,432.5	78.8	78.9	90.7	5.5	5.5	6.3	
Springfield	216.4	221.0	220.8	8.5	9.1	10.0	3.9	4.1	4.5	
Montana	495.0	498.5	499.3	20.5	18.1	21.5	4.1	3.6	4.3	
Billings	86.3	86.9	86.7	2.5	2.2	2.6	2.9	2.5	3.0	
Great Falls	39.5	39.8	39.9	1.5	1.4	1.6	3.8	3.4	4.0	
Missoula	58.3	58.4	57.5	2.3	2.1	2.4	4.0	3.6	4.2	
Nebraska	971.5	978.6	982.7	35.7	26.4	35.0	3.7	2.7	3.6	
Lincoln	167.4	167.8	168.2	5.7	4.1	5.5	3.4	2.4	3.3	
Omaha-Council Bluffs	445.7	449.0	448.6	18.2	14.0	17.4	4.1	3.1	3.9	
Nevada	1,315.6	1,361.4	1,371.3	64.4	76.0	82.2	4.9	5.6	6.0	
Carson City	28.1	28.9	29.0	1.7	1.7	2.2	6.0	5.9	7.5	
Las Vegas-Paradise	941.6	971.2	979.6	44.2	54.3	55.7	4.7	5.6	5.7	
Reno-Sparks	221.8	231.5	231.5	11.2	12.3	15.2	5.0	5.3	6.6	
New Hampshire	735.9	736.7	739.3	31.6	24.2	29.3	4.3	3.3	4.0	
Manchester	107.7	108.0	108.9	4.6	3.5	4.2	4.3	3.2	3.8	
Portsmouth	43.7	44.1	44.4	1.7	1.3	1.6	3.8	3.1	3.5	
Rochester-Dover	80.7	83.3	82.4	3.3	2.7	3.2	4.1	3.2	3.9	
New Jersey	4,459.2	4,466.3	4,463.5	214.9	183.5	228.1	4.8	4.1	5.1	
Atlantic City-Hamilton	136.3	134.2	134.4	9.5	7.8	9.3	7.0	5.8	6.9	
Ocean City	51.4	52.6	51.1	5.6	4.5	5.8	10.9	8.5	11.4	
Trenton-Ewing	196.7	196.5	197.4	8.6	7.2	9.0	4.4	3.6	4.6	
Vineland-Milville-Bridgeton	69.9	68.3	68.9	5.7	4.3	5.6	8.2	6.4	8.1	
New Mexico	934.3	946.5	935.9	36.9	28.9	30.3	3.9	3.1	3.2	
Albuquerque	404.9	407.5	403.9	15.3	12.4	13.0	3.8	3.1	3.2	
Farmington	54.8	56.7	56.0	2.1	1.5	1.6	3.8	2.7	2.8	
Las Cruces	84.9	88.3	85.8	4.0	3.0	3.1	4.7	3.4	3.7	
Santa Fe	77.7	78.7	77.7	2.5	1.9	2.0	3.2	2.4	2.6	
New York	9,482.9	9,536.7	9,560.3	474.7	449.7	536.6	5.0	4.7	5.6	
Albany-Schenectady-Troy	453.2	451.3	450.8	20.4	18.6	22.6	4.5	4.1	5.0	
Binghamton	123.9	123.4	123.4	6.6	5.8	6.9	5.3	4.7	5.6	
Buffalo-Niagara Falls	577.8	577.9	578.0	32.1	30.0	35.4	5.6	5.2	6.1	
Elmira	41.2	41.2	41.5	2.2	1.9	2.2	5.2	4.6	5.3	
Glens Falls	66.0	66.1	66.4	3.7	3.4	4.1	5.6	5.1	6.1	
Ithaca	54.3	55.6	54.2	2.1	1.7	2.1	3.9	3.1	3.9	
Kingston	90.9	90.6	91.3	4.2	4.1	5.0	4.6	4.6	5.4	
New York-Northern New Jersey-Long Island	9,283.8	9,352.1	9,367.0	442.6	411.9	498.9	4.8	4.4	5.3	
New York City	3,829.3	3,872.0	3,901.1	202.0	199.8	239.5	5.3	5.2	6.1	
Poughkeepsie-Newburgh-Middletown	324.3	322.6	324.0	14.8	13.3	15.9	4.6	4.1	4.9	
Rochester	530.6	528.7	528.8	26.5	25.4	29.2	5.0	4.8	5.5	
Syracuse	328.6	328.3	329.1	17.1	15.1	18.1	5.2	4.6	5.5	
Utica-Rome	141.5	140.6	141.2	7.7	6.8	8.4	5.4	4.8	5.9	
North Carolina	4,480.0	4,508.2	4,511.5	223.0	211.9	238.8	5.0	4.7	5.3	
Asheville	202.1	205.6	205.4	8.1	7.2	9.0	4.0	3.5	4.4	
Burlington	69.0	69.3	69.3	3.9	3.4	3.8	5.7	4.9	5.4	
Charlotte-Gastonia-Concord	827.6	837.0	835.5	39.9	40.6	44.7	4.8	4.8	5.3	
Durham	251.1	254.6	254.7	10.1	9.4	10.5	4.0	3.7	4.1	
Fayetteville	146.7	147.4	147.3	8.3	7.5	8.2	5.7	5.1	5.6	
Goldsboro	52.3	52.5	53.4	2.4	2.4	2.6	4.6	4.6	4.9	
Greensboro-High Point	362.6	361.4	362.6	18.7	17.3	19.5	5.2	4.8	5.4	
Greenville	86.8	87.8	87.8	4.6	4.2	4.6	5.2	4.8	5.2	
Hickory-Lenoir-Morganton	174.2	171.1	172.0	11.2	10.2	11.3	6.4	5.9	6.6	
Jacksonville	58.2	59.7	60.8	2.6	2.6	2.9	4.4	4.3	4.8	

See footnotes at end of table.

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

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

C-3. Labor force status by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
	Jan. 2007	Dec. 2007	Jan. 2008P	Number			Percent of labor force		
				Jan. 2007	Dec. 2007	Jan. 2008P	Jan. 2007	Dec. 2007	Jan. 2008P
North Carolina—Continued									
Raleigh-Cary	528.8	542.4	542.5	19.8	19.1	21.5	3.7	3.5	4.0
Rocky Mount	69.9	69.6	69.2	4.5	4.4	4.8	6.4	6.3	7.0
Wilmington	169.8	173.0	172.7	7.8	7.6	8.9	4.6	4.4	5.1
Winston-Salem	235.7	234.5	235.4	10.7	10.3	11.7	4.5	4.4	4.9
North Dakota	356.2	361.6	361.3	14.1	12.0	14.5	4.0	3.3	4.0
Bismarck	61.2	62.0	62.2	2.3	2.0	2.5	3.7	3.3	4.1
Fargo	116.8	119.0	118.8	4.1	3.3	3.9	3.5	2.8	3.3
Grand Forks	55.7	56.9	56.8	2.3	1.9	2.3	4.2	3.3	4.0
Ohio	5,917.7	5,975.1	5,905.6	369.4	347.2	371.5	6.2	5.8	6.3
Akron	382.6	390.4	382.2	22.9	22.0	23.2	6.0	5.6	6.1
Canton-Massillon	203.1	205.6	202.5	13.3	12.8	13.6	6.6	6.2	6.7
Cincinnati-Middletown	1,104.0	1,119.8	1,104.3	60.7	55.7	59.3	5.5	5.0	5.4
Cleveland-Elyria-Mentor	1,083.4	1,081.2	1,072.3	68.0	65.1	67.5	6.3	6.0	6.3
Columbus	943.4	967.6	951.8	46.1	46.5	48.6	4.9	4.8	5.1
Dayton	425.5	426.8	421.5	29.9	25.6	26.7	7.0	6.0	6.3
Lima	52.0	51.9	51.4	3.5	3.4	3.6	6.7	6.5	7.0
Mansfield	61.9	62.0	60.9	4.5	4.3	4.4	7.3	6.9	7.2
Sandusky	40.9	41.1	40.3	3.3	3.0	3.3	8.1	7.3	8.3
Springfield	70.8	71.3	70.3	4.7	5.2	5.2	6.6	7.3	7.4
Toledo	338.2	339.3	337.1	26.8	21.9	27.9	7.9	6.5	8.3
Weirton-Steubenville	56.1	57.0	56.0	4.0	3.6	4.0	7.1	6.3	7.1
Youngstown-Warren-Boardman	277.3	279.6	274.6	19.7	18.0	19.4	7.1	6.4	7.1
Oklahoma	1,718.2	1,731.6	1,717.9	81.4	73.7	71.5	4.7	4.3	4.2
Lawton	45.4	46.2	45.1	2.2	2.0	1.9	4.8	4.3	4.2
Oklahoma City	565.2	571.3	558.2	26.7	24.1	23.3	4.7	4.2	4.2
Tulsa	442.2	443.7	437.4	19.9	18.4	18.0	4.5	4.1	4.1
Oregon	1,907.0	1,933.4	1,933.5	112.2	104.9	121.6	5.9	5.4	6.3
Bend	80.5	83.0	83.6	4.5	5.1	6.3	5.5	6.1	7.6
Corvallis	42.0	43.0	42.4	1.9	1.6	1.9	4.6	3.8	4.4
Eugene-Springfield	181.2	181.9	181.5	10.8	9.8	11.1	5.9	5.4	6.1
Medford	100.8	103.7	102.8	6.6	6.1	7.8	6.5	5.9	7.6
Portland-Vancouver-Beaverton	1,140.1	1,161.2	1,159.7	60.0	55.9	63.3	5.3	4.8	5.5
Salem	186.3	188.6	187.8	11.5	10.4	12.0	6.2	5.5	6.4
Pennsylvania	6,258.3	6,296.5	6,315.3	312.0	273.7	346.6	5.0	4.3	5.5
Allentown-Bethlehem-Easton	412.2	413.1	416.2	20.4	17.9	23.3	4.9	4.3	5.6
Altoona	64.0	64.9	64.9	3.2	2.8	3.5	5.0	4.3	5.5
Erie	138.8	139.9	140.5	7.8	6.9	8.7	5.6	4.9	6.2
Harrisburg-Carlisle	279.6	280.7	281.6	11.3	10.0	12.4	4.1	3.6	4.4
Johnstown	67.3	67.9	68.3	4.0	3.7	4.5	5.9	5.5	6.6
Lancaster	265.5	268.3	267.4	10.6	8.7	11.4	4.0	3.2	4.3
Lebanon	71.0	72.3	72.0	2.8	2.4	3.1	4.0	3.4	4.3
Philadelphia-Camden-Wilmington	2,941.3	2,958.9	2,962.7	136.9	121.9	151.1	4.7	4.1	5.1
Pittsburgh	1,190.0	1,196.5	1,199.7	60.6	52.5	66.7	5.1	4.4	5.6
Reading	202.0	201.5	202.3	9.6	8.5	10.9	4.8	4.2	5.4
Scranton—Wilkes-Barre	276.4	277.6	279.3	15.7	13.7	17.9	5.7	4.9	6.4
State College	69.9	74.5	71.1	3.0	2.6	3.3	4.3	3.5	4.6
Williamsport	59.3	59.1	59.2	3.5	3.0	4.0	6.0	5.1	6.8
York-Hanover	222.8	224.6	225.2	9.3	8.4	10.2	4.2	3.7	4.5
Rhode Island	578.6	578.1	575.4	33.5	29.9	40.2	5.8	5.2	7.0
Providence-Fall River-Warwick	715.2	712.7	710.3	44.0	38.1	50.7	6.1	5.3	7.1
South Carolina	2,118.0	2,132.4	2,124.5	136.3	136.2	138.2	6.4	6.4	6.5
Anderson	85.4	84.5	83.7	5.4	5.4	5.3	6.3	6.4	6.3
Charleston-North Charleston-Summerville	308.4	311.3	311.2	14.8	15.5	15.5	4.8	5.0	5.0
Columbia	367.4	370.4	369.0	20.4	20.0	20.2	5.6	5.4	5.5
Florence	93.0	96.0	96.2	6.7	6.7	6.8	7.2	7.0	7.0
Greenville-Mauldin-Easley	310.6	314.9	313.6	17.2	17.3	17.2	5.5	5.5	5.5
Myrtle Beach-North Myrtle Beach-Conway	124.8	128.1	126.7	8.5	8.6	9.9	6.8	6.8	7.8
Spartanburg	133.5	133.0	133.0	8.6	8.5	8.4	6.5	6.4	6.3
Sumter	46.1	45.1	44.1	3.6	3.8	3.7	7.8	8.4	8.5
South Dakota	432.0	438.5	433.2	16.1	13.4	13.9	3.7	3.1	3.2
Rapid City	64.5	65.6	64.7	2.3	2.0	2.0	3.6	3.0	3.1
Sioux Falls	125.4	129.0	127.2	4.0	3.3	3.5	3.2	2.5	2.8
Tennessee	3,003.5	3,061.5	3,030.9	157.3	154.3	165.2	5.2	5.0	5.4
Chattanooga	260.6	265.1	262.3	11.1	11.2	12.1	4.3	4.2	4.6
Clarksville	109.8	110.5	108.9	6.0	5.9	6.3	5.4	5.3	5.7
Cleveland	55.1	54.8	54.4	2.7	2.8	2.9	5.0	5.0	5.4

See footnotes at end of table.

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

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

C-3. Labor force status by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
	Jan. 2007	Dec. 2007	Jan. 2008P	Number			Percent of labor force		
				Jan. 2007	Dec. 2007	Jan. 2008P	Jan. 2007	Dec. 2007	Jan. 2008P
Tennessee—Continued									
Jackson	55.7	56.9	56.6	3.2	3.1	3.2	5.7	5.4	5.7
Johnson City	97.6	100.3	98.8	4.7	4.8	5.1	4.8	4.8	5.2
Kingsport-Bristol-Bristol	143.6	144.0	143.5	7.0	6.4	6.8	4.9	4.4	4.8
Knoxville	351.8	359.4	355.6	14.4	14.3	15.0	4.1	4.0	4.2
Memphis	612.8	629.9	617.8	35.3	34.9	35.9	5.8	5.5	5.8
Morristown	64.8	64.6	64.4	4.0	3.6	4.1	6.2	5.5	6.4
Nashville-Davidson—Murfreesboro—Franklin	773.9	799.3	788.0	32.0	33.3	34.2	4.1	4.2	4.3
Texas									
Abilene	80.4	80.4	80.8	3.1	2.8	3.1	3.9	3.5	3.9
Amarillo	128.8	128.4	128.4	4.7	4.1	4.5	3.6	3.2	3.5
Austin-Round Rock	836.4	855.0	856.8	32.7	30.8	33.6	3.9	3.6	3.9
Beaumont-Port Arthur	180.5	179.7	179.8	10.2	10.7	11.2	5.6	5.9	6.2
Brownsville-Harlingen	145.3	143.0	143.6	9.7	8.6	9.3	6.7	6.0	6.5
College Station-Bryan	99.3	103.7	99.9	4.0	3.5	3.8	4.0	3.3	3.8
Corpus Christi	197.5	197.3	197.3	9.7	8.7	9.4	4.9	4.4	4.8
Dallas-Fort Worth-Arlington	3,081.2	3,118.6	3,113.2	145.9	131.1	142.4	4.7	4.2	4.6
El Paso	292.9	294.6	294.6	19.6	16.3	17.5	6.7	5.5	5.9
Houston-Sugar Land-Baytown	2,702.4	2,767.1	2,754.6	126.7	115.5	124.8	4.7	4.2	4.5
Killeen-Temple-Fort Hood	151.0	153.2	153.1	7.6	7.0	7.5	5.0	4.6	4.9
Laredo	89.4	88.6	89.0	4.7	4.2	4.7	5.2	4.7	5.3
Longview	104.7	106.6	106.6	4.7	4.1	4.5	4.5	3.8	4.2
Lubbock	140.5	139.4	138.6	5.4	4.7	5.0	3.8	3.3	3.6
McAllen-Edinburg-Mission	276.0	273.9	276.2	21.4	18.6	20.1	7.8	6.8	7.3
Midland	70.5	72.0	72.0	2.2	1.9	2.1	3.2	2.7	2.9
Odessa	65.9	67.9	67.7	2.4	2.1	2.3	3.7	3.1	3.4
San Angelo	53.2	52.7	53.0	2.2	1.9	2.1	4.1	3.5	3.9
San Antonio	916.9	927.6	928.4	41.0	36.9	40.9	4.5	4.0	4.4
Sherman-Denison	55.2	55.9	56.6	2.7	2.6	2.9	4.9	4.7	5.1
Texarkana	62.0	62.3	62.0	3.3	2.9	3.1	5.4	4.6	5.0
Tyler	97.5	97.2	96.8	4.6	4.3	4.8	4.7	4.4	4.9
Victoria	57.3	57.7	59.8	2.3	2.1	2.2	4.0	3.6	3.7
Waco	110.9	113.4	113.4	5.0	4.5	5.0	4.5	4.0	4.4
Wichita Falls	74.4	74.3	74.6	3.2	2.9	3.2	4.3	3.9	4.3
Utah									
Logan	65.6	68.3	68.0	1.4	1.3	1.6	2.1	1.9	2.4
Ogden-Clearfield	256.4	263.3	264.0	7.6	8.2	9.4	3.0	3.1	3.5
Provo-Orem	224.6	232.6	233.2	5.8	5.9	7.1	2.6	2.6	3.1
St. George	61.4	63.4	63.8	1.9	2.1	2.4	3.2	3.3	3.8
Salt Lake City	595.5	614.5	616.2	15.9	16.8	18.9	2.7	2.7	3.1
Vermont									
Burlington-South Burlington	353.8	352.3	351.7	17.0	13.0	17.7	4.8	3.7	5.0
.....	111.2	111.2	110.2	4.5	3.4	4.6	4.0	3.1	4.2
Virginia									
Blacksburg-Christiansburg-Radford	4,011.6	4,059.2	4,067.3	128.6	130.8	155.7	3.2	3.2	3.8
Charlottesville	76.6	77.0	76.0	2.6	2.8	3.4	3.5	3.6	4.5
Danville	103.1	105.7	104.8	2.7	2.7	3.5	2.6	2.6	3.4
Harrisonburg	51.8	54.3	51.4	3.9	3.2	3.7	7.6	5.9	7.2
Lynchburg	64.9	65.5	65.7	1.7	1.7	2.2	2.6	2.6	3.3
Richmond	120.7	122.9	123.1	4.4	4.2	5.0	3.6	3.4	4.0
Roanoke	635.9	641.7	644.3	20.7	21.7	25.5	3.3	3.4	4.0
Virginia Beach-Norfolk-Newport News	154.6	155.3	155.8	4.9	5.3	6.0	3.1	3.4	3.8
Winchester	802.8	813.2	813.3	27.5	28.3	33.5	3.4	3.5	4.1
.....	65.3	66.1	66.0	2.2	2.2	2.7	3.3	3.3	4.1
Washington									
Bellingham	3,356.5	3,451.4	3,451.9	181.8	164.1	180.7	5.4	4.8	5.2
Bremerton-Silverdale	104.9	108.7	109.1	5.3	4.4	5.4	5.1	4.1	4.9
Kennewick-Pasco-Richland	122.7	125.3	125.0	6.1	5.3	6.0	5.0	4.2	4.8
Longview	112.9	118.1	118.5	8.3	7.0	7.9	7.4	5.9	6.6
Mount Vernon-Anacortes	43.7	44.2	44.3	3.1	3.0	3.5	7.2	6.8	7.9
Olympia	56.9	58.1	58.6	3.4	2.9	3.4	5.9	5.0	5.8
Seattle-Tacoma-Bellevue	127.1	131.2	131.7	6.4	5.8	6.6	5.0	4.4	5.0
Spokane	1,800.3	1,857.4	1,857.6	79.7	73.3	77.2	4.4	3.9	4.2
Wenatchee	233.3	240.2	238.2	13.7	12.3	14.4	5.9	5.1	6.1
Yakima	56.3	57.8	57.6	4.0	3.4	4.1	7.1	5.8	7.1
.....	114.5	116.0	116.6	10.3	9.1	10.4	9.0	7.9	8.9
West Virginia									
Charleston	796.0	805.2	800.5	40.7	35.8	42.0	5.1	4.5	5.2
.....	137.4	137.4	136.8	6.0	5.1	5.9	4.4	3.7	4.3

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. Labor force status by State and metropolitan area—Continued

(Numbers in thousands)

State and area	Civilian labor force			Unemployed					
	Jan. 2007	Dec. 2007	Jan. 2008 ^P	Number			Percent of labor force		
				Jan. 2007	Dec. 2007	Jan. 2008 ^P	Jan. 2007	Dec. 2007	Jan. 2008 ^P
West Virginia—Continued									
Huntington-Ashland	130.7	133.3	131.4	6.9	6.0	6.7	5.3	4.5	5.1
Morgantown	59.5	63.1	60.8	2.0	1.9	2.1	3.3	2.9	3.4
Parkersburg-Marietta-Vienna	78.5	81.3	78.8	4.5	3.9	4.7	5.7	4.8	5.9
Wheeling	68.4	68.7	67.8	3.9	3.6	3.9	5.6	5.2	5.8
Wisconsin	3,072.3	3,080.5	3,057.1	168.0	142.1	167.2	5.5	4.6	5.5
Appleton	122.0	121.3	120.7	6.3	5.3	6.3	5.2	4.4	5.2
Eau Claire	89.8	90.5	89.9	4.9	4.0	4.9	5.4	4.4	5.5
Fond du Lac	56.3	56.0	55.0	3.1	2.5	3.0	5.5	4.4	5.4
Green Bay	169.5	169.4	167.9	8.9	7.7	9.1	5.3	4.6	5.4
Janesville	84.8	83.9	83.1	5.7	4.3	5.0	6.7	5.1	6.0
La Crosse	75.0	75.3	74.2	3.7	3.0	3.5	4.9	3.9	4.7
Madison	335.0	336.9	333.1	13.1	11.3	13.1	3.9	3.4	3.9
Milwaukee-Waukesha-West Allis	799.5	797.1	789.3	40.5	37.3	41.6	5.1	4.7	5.3
Oshkosh-Neenah	92.9	92.5	92.0	4.5	3.7	4.4	4.9	4.0	4.8
Racine	100.0	99.0	98.5	6.1	5.7	6.5	6.1	5.7	6.6
Sheboygan	65.7	65.1	64.6	2.9	2.6	3.1	4.4	4.1	4.8
Wausau	75.8	74.8	74.2	3.7	2.9	3.7	4.9	3.9	5.0
Wyoming	283.0	289.0	287.7	11.2	10.2	10.8	4.0	3.5	3.8
Casper	40.4	40.5	40.7	1.5	1.3	1.4	3.7	3.2	3.4
Cheyenne	41.9	42.7	42.3	2.1	2.0	2.0	5.1	4.6	4.7
Puerto Rico	1,416.1	1,359.0	1,361.0	140.3	142.9	146.7	9.9	10.5	10.8
Aguadilla-Isabela-San Sebastian	118.4	112.1	111.8	13.7	12.9	13.3	11.6	11.5	11.9
Fajardo	29.5	28.7	29.4	3.5	3.9	3.9	12.0	13.5	13.1
Guayama	27.5	27.2	27.6	3.8	3.8	4.1	13.8	13.9	14.8
Mayaguez	38.0	37.2	37.0	4.2	4.2	4.4	11.2	11.2	11.8
Ponce	93.8	91.9	91.8	9.7	10.0	10.2	10.3	10.9	11.1
San German-Cabo Rojo	53.7	53.3	52.3	6.0	5.5	5.8	11.2	10.3	11.1
San Juan-Caguas-Guaynabo	954.6	912.6	915.3	86.7	90.2	92.0	9.1	9.9	10.1
Yauco	39.2	38.2	38.0	5.3	5.1	5.4	13.4	13.3	14.3

^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/laus-ma.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 for 2007 have been revised to incorporate updated inputs and adjustments to new state controls. Estimates for the latest month are subject to revision the following month.

**LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Civilian labor force			Unemployed					
				Number			Percent of labor force		
	Jan. 2007	Dec. 2007	Jan. 2008P	Jan. 2007	Dec. 2007	Jan. 2008P	Jan. 2007	Dec. 2007	Jan. 2008P
California	18,063.9	18,352.6	18,244.0	985.9	1,080.3	1,158.2	5.5	5.9	6.3
Los Angeles-Long Beach-Santa Ana	6,507.0	6,621.8	6,550.2	304.6	331.2	367.6	4.7	5.0	5.6
Los Angeles-Long Beach-Glendale	4,865.2	4,987.8	4,917.2	243.9	260.3	296.0	5.0	5.2	6.0
Santa Ana-Anaheim-Irvine	1,641.8	1,634.0	1,633.0	60.7	70.8	71.6	3.7	4.3	4.4
San Francisco-Oakland-Fremont	2,219.1	2,255.6	2,241.4	98.5	103.8	109.4	4.4	4.6	4.9
Oakland-Fremont-Hayward	1,277.6	1,294.4	1,284.8	59.9	64.4	67.8	4.7	5.0	5.3
San Francisco-San Mateo-Redwood City	941.5	961.3	956.7	38.6	39.4	41.6	4.1	4.1	4.3
District of Columbia	321.4	325.8	325.9	19.3	18.9	22.0	6.0	5.8	6.7
Washington-Arlington-Alexandria ²	2,961.0	2,979.9	2,984.6	96.3	90.6	104.8	3.3	3.0	3.5
Bethesda-Frederick-Gaithersburg ³	636.0	632.5	632.9	19.6	16.2	18.5	3.1	2.6	2.9
Washington-Arlington-Alexandria ²	2,325.1	2,347.4	2,351.7	76.7	74.3	86.3	3.3	3.2	3.7
Florida	9,025.9	9,215.0	9,186.8	337.3	412.6	428.7	3.7	4.5	4.7
Miami-Fort Lauderdale-Miami Beach	2,801.8	2,852.8	2,840.4	100.3	116.8	118.4	3.6	4.1	4.2
Fort Lauderdale-Pompano Beach-Deerfield Beach	981.8	1,007.3	998.8	33.2	39.8	41.2	3.4	3.9	4.1
Miami-Miami Beach-Kendall	1,188.2	1,199.3	1,197.5	42.6	47.1	46.3	3.6	3.9	3.9
West Palm Beach-Boca Raton-Boynton Beach	631.9	646.3	644.1	24.5	29.9	30.9	3.9	4.6	4.8
Illinois	6,622.2	6,731.0	6,737.8	346.8	355.6	420.6	5.2	5.3	6.2
Chicago-Naperville-Joliet ²	4,863.5	4,918.9	4,951.1	246.1	244.7	287.3	5.1	5.0	5.8
Chicago-Naperville-Joliet	4,083.1	4,131.4	4,171.3	200.8	203.5	238.9	4.9	4.9	5.7
Gary ³	331.3	328.0	327.4	19.8	15.0	17.1	6.0	4.6	5.2
Lake County-Kenosha County ²	449.2	459.4	452.4	25.5	26.2	31.2	5.7	5.7	6.9
Massachusetts	3,402.3	3,393.5	3,401.2	185.6	138.7	177.7	5.5	4.1	5.2
Boston-Cambridge-Quincy ²	2,483.9	2,483.5	2,491.5	120.2	91.3	113.8	4.8	3.7	4.6
Boston-Cambridge-Quincy	1,498.8	1,501.1	1,505.2	68.1	51.6	64.4	4.5	3.4	4.3
Brockton-Bridgewater-Easton	125.1	125.3	125.6	7.6	5.8	7.4	6.0	4.6	5.9
Framingham	146.0	146.1	146.7	6.3	4.6	6.0	4.3	3.2	4.1
Haverhill-North Andover-Amesbury ²	120.7	120.0	120.9	6.2	4.8	5.8	5.1	4.0	4.8
Lawrence-Methuen-Salem ²	70.2	69.4	70.0	5.6	4.5	5.3	8.0	6.4	7.6
Lowell-Billerica-Chelmsford ²	152.3	151.8	152.1	8.3	6.3	7.8	5.5	4.1	5.2
Peabody	180.0	179.7	180.5	7.8	5.9	7.0	4.3	3.3	3.9
Taunton-Norton-Raynham	63.7	63.6	63.9	3.6	2.8	3.7	5.6	4.3	5.7
Michigan	5,017.7	4,988.5	4,951.6	392.7	370.0	388.0	7.8	7.4	7.8
Detroit-Warren-Livonia	2,144.0	2,127.4	2,110.6	175.3	170.8	172.5	8.2	8.0	8.2
Detroit-Livonia-Dearborn	885.5	873.1	867.0	82.1	79.1	79.0	9.3	9.1	9.1
Warren-Troy-Farmington Hills	1,258.5	1,254.3	1,243.6	93.3	91.7	93.5	7.4	7.3	7.5
New York	9,482.9	9,536.7	9,560.3	474.7	449.7	536.6	5.0	4.7	5.6
New York-Northern New Jersey-Long Island ²	9,283.8	9,352.1	9,367.0	442.6	411.9	498.9	4.8	4.4	5.3
Edison-New Brunswick ³	1,186.9	1,190.7	1,186.0	52.1	44.2	55.8	4.4	3.7	4.7
Nassau-Suffolk	1,477.8	1,491.4	1,484.8	61.0	56.4	66.6	4.1	3.8	4.5
New York-White Plains-Wayne ²	5,528.1	5,580.3	5,606.6	277.6	267.2	321.4	5.0	4.8	5.7
Newark-Union ³	1,091.0	1,089.8	1,089.6	51.8	44.0	55.2	4.8	4.0	5.1
Pennsylvania	6,258.3	6,296.5	6,315.3	312.0	273.7	346.6	5.0	4.3	5.5
Philadelphia-Camden-Wilmington ²	2,941.3	2,958.9	2,962.7	136.9	121.9	151.1	4.7	4.1	5.1
Camden ³	659.6	661.0	664.4	31.5	27.3	33.3	4.8	4.1	5.0
Philadelphia	1,921.7	1,934.8	1,936.8	90.9	81.8	101.6	4.7	4.2	5.2
Wilmington ³	360.1	363.1	361.5	14.5	12.9	16.1	4.0	3.5	4.5
Texas	11,425.0	11,575.1	11,566.3	549.1	493.4	537.0	4.8	4.3	4.6
Dallas-Fort Worth-Arlington	3,081.2	3,118.6	3,113.2	145.9	131.1	142.4	4.7	4.2	4.6
Dallas-Plano-Irving	2,058.7	2,086.4	2,084.0	96.1	89.1	96.5	4.7	4.3	4.6
Fort Worth-Arlington	1,022.4	1,032.1	1,029.3	49.8	42.1	45.9	4.9	4.1	4.5
Washington	3,356.5	3,451.4	3,451.9	181.8	164.1	180.7	5.4	4.8	5.2
Seattle-Tacoma-Bellevue	1,800.3	1,857.4	1,857.6	79.7	73.3	77.2	4.4	3.9	4.2
Seattle-Bellevue-Everett	1,415.6	1,458.7	1,460.1	59.0	54.5	55.7	4.2	3.7	3.8
Tacoma	384.7	398.7	397.5	20.7	18.9	21.4	5.4	4.7	5.4

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. Data for 2007 have been revised to incorporate updated inputs and adjustments to new state controls. Estimates for the latest month are subject to revision the following month.

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**ESTABLISHMENT DATA
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**ESTABLISHMENT DATA
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1. Employees on nonfarm payrolls by major industry sector and selected industry detail

(In thousands)

Industry	2004	2005	2006	2007
Total nonfarm	131,435	133,703	136,086	137,623
Total private	109,814	111,899	114,113	115,420
Goods-producing	21,882	22,190	22,531	22,221
Natural resources and mining	591	628	684	723
Logging	67.6	65.2	64.4	60.8
Mining	523.0	562.2	619.7	662.1
Oil and gas extraction	123.4	125.7	134.5	146.0
Mining, except oil and gas ¹	205.1	212.8	220.3	224.5
Coal mining	70.6	73.9	78.0	77.6
Support activities for mining	194.6	223.7	264.9	291.6
Construction	6,976	7,336	7,691	7,614
Construction of buildings	1,630.0	1,711.9	1,804.9	1,761.0
Residential building	895.8	960.3	1,008.8	951.2
Nonresidential building	734.2	751.5	796.1	809.8
Heavy and civil engineering construction	907.4	951.2	985.1	1,001.2
Specialty trade contractors	4,438.6	4,673.1	4,901.1	4,851.9
Residential specialty trade contractors	2,125.8	2,302.2	2,396.8	2,290.0
Nonresidential specialty trade contractors	2,312.8	2,370.9	2,504.4	2,561.9
Manufacturing	14,315	14,226	14,155	13,884
Durable goods	8,925	8,956	8,981	8,816
Wood products	549.6	559.2	558.8	519.7
Nonmetallic mineral products	505.5	505.3	509.6	503.4
Primary metals	466.8	466.0	464.0	456.0
Fabricated metal products	1,497.1	1,522.0	1,553.1	1,563.3
Machinery	1,145.2	1,165.5	1,183.2	1,188.2
Computer and electronic products ¹	1,322.8	1,316.4	1,307.5	1,271.9
Computer and peripheral equipment	210.0	205.1	196.2	186.9
Communications equipment	143.0	141.4	136.2	128.6
Semiconductors and electronic components	454.1	452.0	457.9	444.5
Electronic instruments	436.9	441.0	444.5	444.0
Electrical equipment and appliances	445.1	433.5	432.7	427.2
Transportation equipment	1,766.7	1,772.3	1,768.9	1,710.9
Motor vehicles and parts ²	1,112.8	1,096.7	1,070.0	996.7
Furniture and related products	576.1	568.2	560.1	534.5
Miscellaneous manufacturing	650.6	647.2	643.7	641.0
Nondurable goods	5,390	5,271	5,174	5,068
Food manufacturing	1,493.7	1,477.6	1,479.4	1,481.3
Beverages and tobacco products	194.6	191.9	194.2	195.7
Textile mills	236.9	217.6	195.0	169.9
Textile product mills	183.2	176.4	166.7	158.4
Apparel	278.0	250.5	232.4	213.0
Leather and allied products	41.8	39.6	36.8	33.9
Paper and paper products	495.5	484.2	470.5	460.6
Printing and related support activities	662.6	646.3	634.4	624.2
Petroleum and coal products	111.7	112.1	113.2	113.4
Chemicals	887.0	872.1	865.9	862.9
Plastics and rubber products	804.7	802.3	785.5	754.0

See footnotes at end of table.

**ESTABLISHMENT DATA
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**ESTABLISHMENT DATA
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1. Employees on nonfarm payrolls by major industry sector and selected industry detail

(In thousands)

Industry	2004	2005	2006	2007
Service-providing	109,553	111,513	113,556	115,402
Private service-providing	87,932	89,709	91,582	93,199
Trade, transportation, and utilities	25,533	25,959	26,276	26,608
Wholesale trade	5,662.9	5,764.4	5,904.5	6,028.3
Durable goods	2,950.5	2,999.2	3,074.8	3,130.7
Nondurable goods	2,010.0	2,022.4	2,041.3	2,069.3
Electronic markets and agents and brokers	702.4	742.8	788.5	828.4
Retail trade	15,058.2	15,279.6	15,353.3	15,490.7
Motor vehicle and parts dealers ¹	1,902.3	1,918.6	1,909.7	1,913.1
Automobile dealers	1,257.3	1,261.4	1,246.7	1,245.3
Furniture and home furnishings stores	563.4	576.1	586.9	581.0
Electronics and appliance stores	516.2	535.8	541.1	543.7
Building material and garden supply stores	1,227.1	1,276.1	1,324.1	1,305.3
Food and beverage stores	2,821.6	2,817.8	2,821.1	2,848.5
Health and personal care stores	941.1	953.7	961.1	988.6
Gasoline stations	875.6	871.1	864.1	861.2
Clothing and clothing accessories stores	1,364.3	1,414.6	1,450.9	1,500.4
Sporting goods, hobby, book, and music stores	641.3	647.0	645.5	658.2
General merchandise stores ¹	2,863.1	2,934.3	2,935.0	2,984.6
Department stores	1,605.3	1,595.1	1,557.2	1,576.7
Miscellaneous store retailers	913.5	899.9	881.0	868.7
Nonstore retailers	428.8	434.6	432.8	437.6
Transportation and warehousing	4,248.6	4,360.9	4,469.6	4,536.0
Air transportation	514.5	500.8	487.0	492.6
Rail transportation	225.7	227.8	227.5	234.4
Water transportation	56.4	60.6	62.7	64.3
Truck transportation	1,351.7	1,397.6	1,435.8	1,441.2
Transit and ground passenger transportation	384.9	389.2	399.3	410.0
Pipeline transportation	38.4	37.8	38.7	40.1
Scenic and sightseeing transportation	27.2	28.8	27.5	29.4
Support activities for transportation	535.1	552.2	570.6	582.9
Couriers and messengers	556.6	571.4	582.4	582.5
Warehousing and storage	558.1	594.7	638.1	658.7
Utilities	563.8	554.0	548.5	553.4
Information	3,118	3,061	3,038	3,029
Publishing industries, except Internet	909.1	904.1	902.4	898.2
Motion picture and sound recording industries	385.0	377.5	375.7	380.0
Broadcasting, except Internet	325.0	327.7	328.3	326.4
Telecommunications	1,115.1	1,071.3	1,047.6	1,028.3
Data processing, hosting and related services	267.1	262.5	263.2	270.5
Other information services	116.9	117.7	120.8	125.7
Financial activities	8,031	8,153	8,328	8,308
Finance and insurance	5,945.3	6,018.9	6,156.0	6,146.6
Monetary authorities - central bank	21.8	20.8	21.2	21.1
Credit intermediation and related activities ¹	2,817.0	2,869.0	2,924.9	2,881.6
Depository credit intermediation	1,751.5	1,769.2	1,802.0	1,822.5
Commercial banking	1,280.8	1,296.0	1,322.9	1,345.8
Securities, commodity contracts, investments	766.1	786.1	818.3	847.9
Insurance carriers and related activities	2,258.6	2,259.3	2,303.7	2,308.1
Funds, trusts, and other financial vehicles	81.7	83.7	87.9	87.8
Real estate and rental and leasing	2,085.5	2,133.5	2,172.5	2,161.7
Real estate	1,418.7	1,460.8	1,499.0	1,491.9
Rental and leasing services	641.1	645.8	645.5	640.3
Lessors of nonfinancial intangible assets	25.7	26.9	28.1	29.5

See footnotes at end of table.

**ESTABLISHMENT DATA
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**ESTABLISHMENT DATA
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1. Employees on nonfarm payrolls by major industry sector and selected industry detail

(In thousands)

Industry	2004	2005	2006	2007
Professional and business services	16,394	16,954	17,566	17,962
Professional and technical services	6,747.1	7,024.6	7,356.7	7,662.0
Legal services	1,163.1	1,168.0	1,173.2	1,176.4
Accounting and bookkeeping services	805.9	849.3	889.0	947.2
Architectural and engineering services	1,258.2	1,310.9	1,385.7	1,436.0
Computer systems design and related services	1,148.6	1,195.2	1,284.6	1,359.8
Management and technical consulting services	763.0	824.2	886.4	952.8
Management of companies and enterprises	1,724.4	1,758.9	1,810.9	1,846.0
Administrative and waste services	7,922.9	8,170.2	8,398.3	8,453.6
Administrative and support services ¹	7,594.4	7,832.5	8,050.2	8,096.7
Employment services ¹	3,455.5	3,606.9	3,680.9	3,600.9
Temporary help services	2,387.2	2,549.4	2,637.4	2,605.1
Business support services	757.8	766.4	792.9	805.5
Services to buildings and dwellings	1,693.7	1,737.5	1,801.4	1,851.2
Waste management and remediation services	328.6	337.6	348.1	356.9
Education and health services	16,953	17,372	17,826	18,327
Educational services	2,762.5	2,835.8	2,900.9	2,949.1
Health care and social assistance	14,190.2	14,536.3	14,925.3	15,377.6
Health care ³	12,055.3	12,313.9	12,601.8	12,946.4
Ambulatory health care services ¹	4,952.3	5,113.5	5,285.8	5,477.1
Offices of physicians	2,047.8	2,093.5	2,147.8	2,204.0
Outpatient care centers	450.5	473.2	492.6	507.1
Home health care services	776.6	821.0	865.6	913.3
Hospitals	4,284.7	4,345.4	4,423.4	4,517.3
Nursing and residential care facilities ¹	2,818.4	2,855.0	2,892.5	2,952.0
Nursing care facilities	1,576.9	1,577.4	1,581.4	1,600.8
Social assistance ¹	2,134.8	2,222.3	2,323.5	2,431.2
Child day care services	764.7	789.7	818.3	849.2
Leisure and hospitality	12,493	12,816	13,110	13,474
Arts, entertainment, and recreation	1,849.6	1,892.3	1,928.5	1,977.5
Performing arts and spectator sports	367.5	376.3	398.5	412.4
Museums, historical sites, zoos, and parks	118.3	120.7	123.8	130.2
Amusements, gambling, and recreation	1,363.8	1,395.3	1,406.3	1,434.9
Accommodation and food services	10,643.2	10,923.0	11,181.1	11,496.3
Accommodation	1,789.5	1,818.6	1,832.1	1,856.4
Food services and drinking places	8,853.7	9,104.4	9,349.0	9,639.9
Other services	5,409	5,395	5,438	5,491
Repair and maintenance	1,228.8	1,236.0	1,248.5	1,257.0
Personal and laundry services	1,272.9	1,276.6	1,288.4	1,305.2
Membership associations and organizations	2,907.5	2,882.2	2,901.2	2,928.8
Government	21,621	21,804	21,974	22,203
Federal	2,730.0	2,732.0	2,732.0	2,727.0
Federal, except U.S. Postal Service	1,947.5	1,957.3	1,962.6	1,964.6
U.S. Postal Service	782.1	774.2	769.7	762.3
State government	4,982.0	5,032.0	5,075.0	5,125.0
State government education	2,238.1	2,259.9	2,292.5	2,318.4
State government, excluding education	2,743.9	2,771.6	2,782.0	2,806.6
Local government	13,909.0	14,041.0	14,167.0	14,351.0
Local government education	7,765.2	7,856.1	7,913.0	7,976.6
Local government, excluding education	6,144.1	6,184.6	6,253.8	6,374.5

¹Includes other industries, not shown separately.

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

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

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

April 2007 forward are subject to revision.

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

**ESTABLISHMENT DATA
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**ESTABLISHMENT DATA
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2. Production and nonsupervisory¹ workers on private nonfarm payrolls by major industry sector and selected industry detail

(In thousands)

Industry	2004	2005	2006	2007
Total private	88,937	91,135	93,451	94,940
Goods-producing	15,821	16,145	16,559	16,394
Natural resources and mining	440	473	519	546
Construction	5,309	5,611	5,903	5,869
Manufacturing	10,072	10,060	10,137	9,979
Durable goods	6,140	6,220	6,355	6,257
Wood products	443.9	453.0	449.9	409.0
Nonmetallic mineral products	387.8	387.0	391.2	385.9
Primary metals	363.7	362.7	362.6	357.8
Fabricated metal products	1,108.6	1,129.3	1,161.8	1,171.1
Machinery	729.7	748.9	769.8	774.8
Computer and electronic products	655.8	700.1	755.6	743.3
Electrical equipment and appliances	307.2	300.1	302.9	303.9
Transportation equipment	1,265.2	1,276.8	1,303.7	1,273.9
Motor vehicles and parts ²	902.9	893.7	872.7	805.7
Furniture and related products	445.7	437.1	434.2	412.9
Miscellaneous manufacturing	432.2	424.4	423.4	424.1
Nondurable goods	3,932	3,841	3,782	3,723
Food manufacturing	1,177.8	1,170.0	1,172.2	1,181.4
Beverages and tobacco products	106.5	111.5	114.6	116.6
Textile mills	193.9	174.2	157.8	137.5
Textile product mills	147.1	143.0	134.9	123.7
Apparel	218.6	192.7	182.0	172.1
Leather and allied products	32.7	30.9	28.6	27.4
Paper and paper products	373.7	365.2	357.4	352.4
Printing and related support activities	459.5	447.3	446.6	444.2
Petroleum and coal products	76.7	75.4	72.2	71.9
Chemicals	520.2	510.0	507.7	505.5
Plastics and rubber products	625.6	620.4	607.6	589.9
Private service-providing	73,116	74,990	76,893	78,545
Trade, transportation, and utilities	21,319	21,830	22,166	22,525
Wholesale trade	4,443.5	4,583.6	4,724.3	4,861.4
Retail trade	12,788.1	13,029.6	13,110.2	13,289.6
Transportation and warehousing	3,637.1	3,774.0	3,889.1	3,930.5
Utilities	449.9	443.0	442.6	443.6
Information	2,371	2,386	2,399	2,401
Financial activities	5,989	6,090	6,281	6,331
Professional and business services	13,287	13,854	14,446	14,806
Education and health services	14,771	15,129	15,539	16,004
Leisure and hospitality	10,955	11,263	11,568	11,903
Other services	4,425	4,438	4,494	4,575

¹Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.
²Includes motor vehicles, motor vehicle bodies and motor vehicle parts.
NOTE: Data are currently projected from March 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, all unadjusted data from

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

Table 3. Average hours and earnings of production and nonsupervisory workers¹ on private nonfarm payrolls by major industry sector and selected industry detail

Industry	Average weekly hours				Average hourly earnings				Average weekly earnings			
	2004	2005	2006	2007	2004	2005	2006	2007	2004	2005	2006	2007
Total private	33.7	33.8	33.9	33.8	\$15.69	\$16.13	\$16.76	\$17.42	\$529.09	\$544.33	\$567.87	\$589.72
Goods-producing	40.0	40.1	40.5	40.6	17.19	17.60	18.02	18.67	688.13	705.31	730.16	757.06
Natural resources and mining	44.5	45.6	45.6	45.9	18.07	18.72	19.90	20.96	803.82	853.71	907.95	961.78
Construction	38.3	38.6	39.0	39.0	19.23	19.46	20.02	20.95	735.55	750.22	781.21	816.06
Manufacturing	40.8	40.7	41.1	41.2	16.14	16.56	16.81	17.26	658.49	673.33	691.02	711.36
Overtime hours	4.6	4.6	4.4	4.2	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Durable goods	41.3	41.1	41.4	41.5	16.82	17.33	17.68	18.19	694.03	712.95	732.00	754.12
Overtime hours	4.7	4.6	4.4	4.2	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Wood products	40.7	40.0	39.8	39.4	13.03	13.16	13.39	13.67	530.15	526.65	532.99	539.10
Nonmetallic mineral products	42.3	42.2	43.0	42.3	16.25	16.61	16.59	16.93	688.20	700.78	712.71	716.79
Primary metals	43.1	43.1	43.6	42.9	18.57	18.94	19.36	19.66	799.78	815.78	843.59	843.28
Fabricated metal products	41.1	41.0	41.4	41.6	15.31	15.80	16.17	16.53	628.80	647.34	668.98	687.13
Machinery	42.0	42.1	42.4	42.6	16.67	17.02	17.20	17.72	699.45	716.42	728.84	753.99
Computer and electronic products	40.4	40.0	40.5	40.6	17.27	18.39	18.94	19.95	697.89	735.59	766.96	809.19
Electrical equipment and appliances	40.7	40.6	41.0	41.2	14.90	15.24	15.54	15.94	607.00	619.00	636.95	656.58
Transportation equipment	42.5	42.4	42.7	42.8	21.48	22.09	22.41	23.02	912.56	937.78	957.65	985.57
Motor vehicles and parts ³	42.6	42.3	42.2	42.3	21.71	22.26	22.14	21.98	924.72	940.64	934.41	928.85
Furniture and related products	39.5	39.2	38.8	39.2	13.16	13.45	13.80	14.32	519.72	527.43	535.90	561.03
Miscellaneous manufacturing	38.5	38.7	38.7	38.9	13.84	14.07	14.36	14.66	533.38	545.04	555.90	569.98
Nondurable goods	40.0	39.9	40.6	40.8	15.05	15.27	15.33	15.67	602.53	609.24	621.97	639.99
Overtime hours	4.4	4.4	4.4	4.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Food manufacturing	39.3	39.0	40.1	40.7	12.98	13.04	13.13	13.54	509.55	508.55	525.99	550.65
Beverages and tobacco products	39.2	40.1	40.8	40.8	19.14	18.76	18.18	18.49	751.20	751.54	741.34	753.80
Textile mills	40.1	40.3	40.6	40.3	12.13	12.38	12.55	13.00	486.68	498.47	509.39	524.47
Textile product mills	38.7	38.9	39.8	39.7	11.31	11.61	11.86	11.78	438.08	451.14	472.24	467.96
Apparel	36.1	35.8	36.5	37.2	9.77	10.26	10.65	11.05	352.15	366.68	389.20	411.52
Leather and allied products	38.4	38.4	38.9	38.1	11.63	11.50	11.44	12.04	446.66	441.96	445.47	459.43
Paper and paper products	42.1	42.5	42.9	43.2	17.91	17.99	18.01	18.43	754.14	764.04	772.39	795.20
Printing and related support activities	38.4	38.4	39.2	39.1	15.71	15.74	15.80	16.15	603.97	604.73	618.92	632.08
Petroleum and coal products	44.9	45.5	45.0	44.2	24.39	24.47	24.11	25.26	1,095.00	1,114.51	1,085.50	1,115.24
Chemicals	42.8	42.3	42.5	41.9	19.17	19.67	19.60	19.56	819.73	831.76	833.67	819.99
Plastics and rubber products	40.4	40.0	40.6	41.3	14.59	14.80	14.97	15.38	590.06	591.71	608.41	635.15
Private service-providing	32.3	32.4	32.5	32.4	15.29	15.74	16.42	17.10	494.22	509.58	532.78	554.78
Trade, transportation, and utilities	33.5	33.4	33.4	33.3	14.58	14.92	15.39	15.79	488.42	498.43	514.34	526.38
Wholesale trade	37.8	37.7	38.0	38.2	17.65	18.16	18.91	19.59	667.09	685.00	718.63	748.90
Retail trade	30.7	30.6	30.5	30.2	12.08	12.36	12.57	12.76	371.13	377.58	383.02	385.20
Transportation and warehousing	37.2	37.0	36.9	36.9	16.52	16.70	17.28	17.73	614.82	618.58	636.97	654.83
Utilities	40.9	41.1	41.4	42.4	25.61	26.68	27.40	27.87	1,048.44	1,095.90	1,135.34	1,182.17
Information	36.3	36.5	36.6	36.5	21.40	22.06	23.23	23.94	777.25	805.08	850.42	873.63
Financial activities	35.5	35.9	35.7	35.9	17.52	17.95	18.80	19.64	622.87	644.99	672.21	705.29
Professional and business services	34.2	34.2	34.6	34.8	17.48	18.08	19.13	20.13	597.56	618.87	662.27	700.15
Education and health services	32.4	32.6	32.5	32.6	16.15	16.71	17.38	18.11	523.78	544.59	564.94	590.18
Leisure and hospitality	25.7	25.7	25.7	25.5	9.15	9.38	9.75	10.41	234.86	241.36	250.34	265.45
Other services	31.0	30.9	30.9	30.9	13.98	14.34	14.77	15.42	433.04	443.37	456.50	476.80

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

²Not applicable.

³Includes motor vehicles, motor vehicle bodies, and motor vehicle parts.

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

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

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

Explanatory Notes and Estimates of Error

Introduction

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

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

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

RELATIONSHIP BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

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

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

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

Employment

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

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

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

Hours of work

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

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

Earnings

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

COMPARABILITY OF HOUSEHOLD DATA WITH OTHER SERIES

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

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

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

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

COMPARABILITY OF PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

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

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

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

Household Data

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

COLLECTION AND COVERAGE

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

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

CONCEPTS AND DEFINITIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

HISTORICAL COMPARABILITY

Changes in concepts and methods

While current survey concepts and methods are very similar

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Noncomparability of labor force levels

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Changes in the occupational and industrial classification systems

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

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

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

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

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

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

Sampling

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ESTIMATING METHODS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Rounding of estimates

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

Reliability of the estimates

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Establishment Data ("B" tables)

DATA COLLECTION

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

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

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

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

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

CONCEPTS

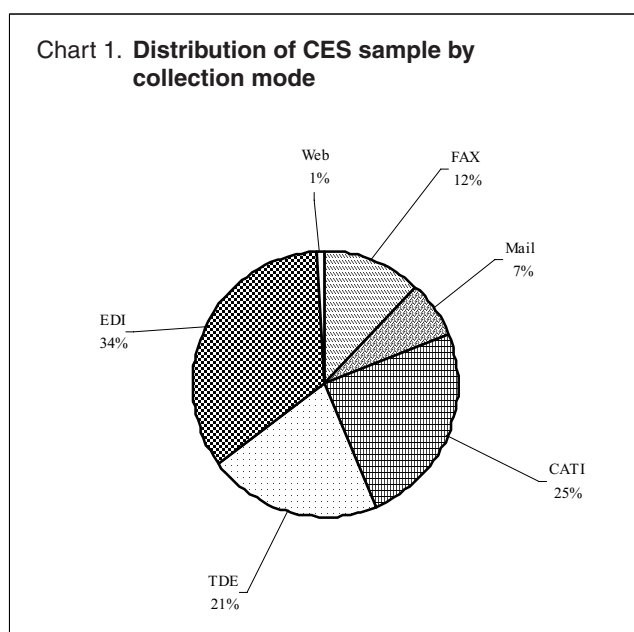
Industrial classification

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

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

Industry employment

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



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:

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

where:

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

THE SAMPLE

Design

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

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

(In thousands)

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

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

²Average employment of reported values for 2005.

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

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

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

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

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

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

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

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

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

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

The formula used to calculate CES variances is as follows:

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

where:

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

γ = $1/2$;

k = number of half-samples; and

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

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

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

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

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

$$S \text{ difference} =$$

since the two estimates are independent.

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

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

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

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

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

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

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

STATISTICS FOR STATES, AREAS, AND DIVISIONS

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

See footnotes at end of table.

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

(Percent)

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

See footnotes at end of table.

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

(Percent)

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

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

² Hours and earnings estimates are not published.

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

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

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

See footnotes at end of table.

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

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

See footnotes at end of table.

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

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

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

² Hours and earnings estimates are not published.

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

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

FEDERAL-STATE COOPERATIVE PROGRAM

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

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

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

ESTIMATING METHODS

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

Estimates for States

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

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

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

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

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

Estimates for substate labor market areas

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

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

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

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

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

Unemployment. The estimate of unemployment is an

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

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

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

Estimates for parts of LMAs

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

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

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

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

Annual activities

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

reestimated; this reestimation is called "smoothing."

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

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

Seasonal Adjustment

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

Household data

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

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

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

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

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

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

National establishment data

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

Revised seasonally adjusted national establishment-based series based on the experience through January 2005 and a detailed description of the current seasonal adjustment

procedure appear in the February 2005 issue of *Employment and Earnings*.

Concurrent seasonal adjustment. Beginning in June 2003 with the May 2003 first preliminary estimates, BLS began computing seasonal factors concurrently with the monthly estimate production. Previously, the factors were forecasted twice a year. Concurrent seasonal adjustment is expected to provide a more accurate seasonal adjustment, and smaller revisions from the first preliminary estimates to the final benchmarked estimates, than the semiannual updates. As a result of the adoption of concurrent seasonal adjustment, the CES program has discontinued the publication of projected seasonal factors.

Additive and multiplicative models. Prior to the March 2002 benchmark release in June 2003, all CES series were adjusted using multiplicative seasonal adjustment models. Although the X-12-ARIMA seasonal adjustment program provides for either an additive or a multiplicative adjustment depending on which model best fits the individual series, the previous CES processing system was unable to utilize additive seasonal adjustments. A new processing system, introduced simultaneously with the conversion to NAICS in June 2003, is able to utilize both additive and multiplicative adjustments. The article, “BLS National Establishment Estimates Revised to Incorporate March 2004 Benchmarks” published in the February 2005 issue of this publication contains a list of which series are adjusted with additive seasonal adjustment models and which series are adjusted with multiplicative models. The article also lists which series are subject to the calendar-effects modeling described below.

Variable survey intervals. Beginning with the release of the 1995 benchmark, BLS refined the seasonal adjustment procedures to control for survey interval variations, sometimes referred to as the 4- versus 5-week effect. Although the CES survey is referenced to a consistent concept—the pay period including the 12th of each month— inconsistencies arise because there are sometimes 4 and sometimes 5 weeks between the week including the 12th in a given pair of months. In highly seasonal industries, these variations can be an important determinant of the magnitude of seasonal hires or layoffs that have occurred at the time the survey is taken, thereby complicating seasonal adjustment.

Standard seasonal adjustment methodology relies heavily on the experience of the most recent 3 years to determine the expected seasonal change in employment for each month of the current year. Prior to the implementation of the adjustment, the procedure did not distinguish between 4- and 5-week survey intervals and the accuracy of the seasonal expectation depended in large measure on how well the current year’s survey interval corresponded with those from the previous 3 years. All else being the same, the greatest potential for distortion occurred when the current month being estimated

had a 5-week interval but the 3 years preceding it were all 4-week intervals, or conversely, when the current month had a 4-week interval but the 3 years preceding it were all 5-week intervals.

BLS uses REGARIMA (regression with autocorrelated errors) modeling to identify the estimated size and significance of the calendar effect for each published series. REGARIMA combines standard regression analysis, which measures correlation among two or more variables, with ARIMA modeling, which describes and predicts the behavior of data series based on its own past history. For many economic time series, including nonfarm payroll employment, observations are autocorrelated over time. That is, each month’s value is significantly dependent on the observations that precede it; these series, thus, usually can be successfully fit using ARIMA models. If autocorrelated time series are modeled through regression analysis alone, the measured relationships among other variables of interest may be distorted due to the influence of the autocorrelation. Thus, the REGARIMA technique is appropriate to measuring relationships among variables of interest in series that exhibit autocorrelation, such as nonfarm payroll employment.

In this application, the correlations of interest are those between employment levels in individual calendar months and the lengths of the survey intervals for those months. The REGARIMA models evaluate the variation in employment levels attributable to 11 separate survey interval variables, one specified for each month, except March. March is excluded because there is almost always 4 weeks between the February and March surveys. Models for individual basic series are fitted with the most recent 10 years of data available, the standard time span used for CES seasonal adjustment.

The REGARIMA procedure yields regression coefficients for each of the 11 months specified in the model. These coefficients provide estimates of the strength of the relationship between employment levels and the number of weeks between surveys for the 11 modeled months. The X-12-ARIMA software also produces diagnostic statistics that permit the assessment of the statistical significance of the regression coefficients, and all series are reviewed for model adequacy.

Because the 11 coefficients derived from the REGARIMA models provide an estimate of the magnitude of variation in employment levels associated with the length of the survey interval, these coefficients are used to adjust the CES data to remove the calendar effect. These “filtered” series then are seasonally adjusted using the standard X-12-ARIMA software previously used.

For a few series, REGARIMA models did not fit well; these series are seasonally adjusted with the X-12 software but without the interval-effect adjustment. There are several additional special effects modeled through the REGARIMA process which are described below.

Construction series. BLS continues its special treatment in seasonally adjusting the construction industry series, which began with the 1996 benchmark revision. In the application of the interval-effect modeling process to the construction series, there initially was difficulty in accurately identifying and measuring the effect because of the strong influence of variable weather patterns on employment movements in the industry. Further research allowed BLS to incorporate interval-effect modeling for the construction industry by disaggregating the construction series into its finer industry and geographic estimating cells and tightening outlier designation parameters. This process allowed a more precise identification of weather-related outliers that had masked the interval effect and clouded the seasonal adjustment patterns in general. With these outliers removed, interval-effect modeling became feasible. The result is a seasonally adjusted series for construction that is improved because it is controlled for two potential distortions, unusual weather events and the 4- versus 5-week effect.

Floating holidays. BLS also makes special adjustments for average weekly hours and average weekly overtime series to account for the presence or absence of religious holidays in the April survey reference period and the occurrence of Labor Day in the September reference period.

Local government series. A special adjustment also is made in the local government, excluding education series in November each year to account for variations in employment due to the presence or absence of poll workers.

Refinements in hours and earnings seasonal adjustment. With the release of the 1997 benchmark, BLS implemented refinements to the seasonal adjustment process for the hours and earnings series to correct for distortions related to the method of accounting for the varying length of payroll periods across months. There is a significant correlation between over-the-month changes in both the average weekly hours and the average hourly earnings series and the number of weekdays in a month, resulting in noneconomic fluctuations in these two series. Both series show more growth in “short” months (20 or 21 weekdays) than in “long” months (22 or 23 weekdays). The effect is stronger for the hours than for the earnings series.

The calendar effect is traceable to response and processing errors associated with converting payroll and hours information from sample respondents with semimonthly or monthly pay periods to a weekly equivalent. The response error comes from sample respondents reporting a fixed number of total hours for workers regardless of the length of the reference month, while the CES conversion process assumes that the hours reporting will be variable. Most likely, a constant level of hours is reported when employees are salaried rather than paid by the hour, because employers are less likely to keep actual detailed hours records

for such employees. This gap in information causes artificial peaks in the hours series in shorter months that are reversed in longer months.

The processing error occurs when respondents with salaried workers report hours correctly (vary them according to the length of the month), which then dictates that different conversion factors be applied to payroll and hours. The CES processing system uses the hours conversion factor for both fields, resulting in peaks in the hourly earnings series in short months and reversals in long months.

The series to which the length-of-pay-period adjustment is applied are not subject to the 4- versus 5-week adjustment, because the modeling cannot support the number of variables that would be required in the regression equation to make both adjustments.

State establishment data

Seasonally adjusted nonfarm payroll employment data by selected industry supersectors for all States and the District of Columbia are presented in table B-7 of this publication. As with the national establishment data, the State establishment data are seasonally adjusted with the X-12-ARIMA seasonal adjustment program. Seasonal adjustment factors are applied directly to the employment estimates at the supersector level and then aggregated to the State totals for most States. For a few States that do not have many publishable seasonally adjusted supersectors, however, total nonfarm data are seasonally adjusted directly at the aggregate level. The recomputation of seasonal factors and historical revisions are made coincident with the annual benchmark adjustments.

Region and State labor force data

Beginning in 1992, BLS introduced publication of seasonally adjusted labor force data for the census regions and divisions, the 50 States, the District of Columbia, and Puerto Rico (tables C-1 and C-2). Beginning in 2005, labor force estimates for census regions are derived by summing the component division estimates of employment and unemployment and then calculating the unemployment rate.

Since 2005, a unified model-based approach has been used at the census division and State level to simultaneously remove the effects of sampling error and seasonality to provide seasonally adjusted estimates for employment and unemployment levels directly from the model, along with associated error measures. Labor force levels and unemployment rates are calculated from these two estimates. Prior to 2005, a two-step approach was used. In the first step, time-series models estimated and removed the effects of sampling error from the series. In the second step, the error-corrected series were seasonally adjusted using the latest available version of X-11, initially X-11 ARIMA, and later the X-12-ARIMA seasonal adjustment program.

Usually, historical data for the most recent 5 years are revised near the beginning of each calendar year, coincident with the release of January estimates.

INDEX TO STATISTICAL TABLES

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

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