

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:								
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
March	232,995	153,784	66.0	145,969	62.6	7,815	5.1	79,211
April	233,198	153,957	66.0	146,331	62.7	7,626	5.0	79,241
May	233,405	154,534	66.2	146,046	62.6	8,487	5.5	78,871
June	233,627	154,390	66.1	145,891	62.4	8,499	5.5	79,237
July	233,864	154,603	66.1	145,819	62.4	8,784	5.7	79,261
August	234,107	154,853	66.1	145,477	62.1	9,376	6.1	79,253
September	234,360	154,732	66.0	145,255	62.0	9,477	6.1	79,628

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:								
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
March	112,695	82,184	72.9	77,948	69.2	4,236	5.2	30,511
April	112,803	82,256	72.9	78,038	69.2	4,218	5.1	30,547
May	112,912	82,602	73.2	77,954	69.0	4,648	5.6	30,310
June	113,029	82,528	73.0	77,794	68.8	4,734	5.7	30,502
July	113,154	82,889	73.3	77,823	68.8	5,066	6.1	30,264
August	113,281	82,807	73.1	77,632	68.5	5,176	6.3	30,474
September	113,414	82,945	73.1	77,396	68.2	5,549	6.7	30,469
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:								
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
March	120,300	71,600	59.5	68,021	56.5	3,579	5.0	48,700
April	120,396	71,701	59.6	68,293	56.7	3,408	4.8	48,694
May	120,493	71,931	59.7	68,092	56.5	3,839	5.3	48,562
June	120,598	71,862	59.6	68,097	56.5	3,765	5.2	48,735
July	120,710	71,714	59.4	67,996	56.3	3,718	5.2	48,996
August	120,825	72,046	59.6	67,845	56.2	4,201	5.8	48,779
September	120,946	71,787	59.4	67,860	56.1	3,928	5.5	49,159

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

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

See footnotes at end of table.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

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

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

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

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

(In thousands)

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

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.

A-8. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
AGE AND SEX													
Total, 16 years and over	146,260	146,016	146,647	146,211	146,248	145,993	145,969	146,331	146,046	145,891	145,819	145,477	145,255
16 to 19 years	5,895	5,914	5,832	5,801	5,724	5,681	5,717	5,923	5,907	5,655	5,558	5,563	5,552
16 to 17 years	2,263	2,324	2,192	2,183	2,121	2,109	2,125	2,072	2,040	1,966	1,974	1,988	2,029
18 to 19 years	3,641	3,600	3,625	3,626	3,603	3,579	3,578	3,847	3,807	3,678	3,619	3,570	3,546
20 years and over	140,365	140,101	140,814	140,410	140,524	140,312	140,252	140,408	140,139	140,236	140,261	139,914	139,703
20 to 24 years	13,975	13,821	13,965	13,702	13,794	13,632	13,657	13,761	13,704	13,720	13,724	13,683	13,637
25 years and over	126,481	126,293	126,779	126,675	126,640	126,644	126,574	126,595	126,394	126,565	126,611	126,281	126,093
25 to 54 years	100,475	100,332	100,605	100,496	100,174	100,057	99,948	99,964	99,774	99,813	99,733	99,345	99,236
25 to 34 years	31,598	31,612	31,638	31,633	31,530	31,599	31,581	31,639	31,545	31,488	31,468	31,467	31,397
35 to 44 years	34,219	34,116	34,173	34,086	33,931	33,863	33,783	33,740	33,701	33,692	33,613	33,287	33,300
45 to 54 years	34,659	34,605	34,794	34,777	34,713	34,595	34,585	34,586	34,528	34,634	34,651	34,591	34,540
55 years and over	26,006	25,960	26,174	26,179	26,466	26,587	26,626	26,631	26,620	26,751	26,879	26,936	26,856
Men, 16 years and over	78,229	78,177	78,604	78,260	78,157	78,113	77,948	78,038	77,954	77,794	77,823	77,632	77,396
16 to 19 years	2,897	2,903	2,770	2,761	2,731	2,751	2,751	2,890	2,953	2,795	2,729	2,766	2,764
16 to 17 years	1,065	1,118	959	986	950	966	971	937	990	938	931	947	960
18 to 19 years	1,833	1,788	1,791	1,766	1,780	1,782	1,780	1,948	1,946	1,879	1,799	1,831	1,811
20 years and over	75,332	75,274	75,834	75,499	75,427	75,362	75,197	75,148	75,001	74,998	75,094	74,866	74,631
20 to 24 years	7,294	7,306	7,466	7,244	7,312	7,219	7,268	7,299	7,250	7,202	7,179	7,165	7,173
25 years and over	68,029	67,985	68,328	68,264	68,060	68,129	67,938	67,809	67,742	67,832	67,952	67,758	67,449
25 to 54 years	54,237	54,258	54,422	54,383	54,041	54,016	53,847	53,678	53,652	53,605	53,643	53,480	53,222
25 to 34 years	17,455	17,442	17,466	17,451	17,348	17,346	17,255	17,321	17,309	17,298	17,245	17,221	17,138
35 to 44 years	18,567	18,536	18,559	18,507	18,335	18,400	18,359	18,180	18,147	18,133	18,122	18,092	18,030
45 to 54 years	18,215	18,280	18,397	18,425	18,357	18,270	18,233	18,177	18,196	18,174	18,276	18,167	18,054
55 years and over	13,792	13,727	13,906	13,882	14,020	14,113	14,091	14,131	14,091	14,227	14,309	14,278	14,227
Women, 16 years and over	68,030	67,838	68,043	67,951	68,091	67,880	68,021	68,293	68,092	68,097	67,996	67,845	67,860
16 to 19 years	2,998	3,011	3,063	3,040	2,993	2,929	2,966	3,033	2,954	2,859	2,829	2,798	2,787
16 to 17 years	1,198	1,206	1,233	1,197	1,171	1,143	1,154	1,136	1,050	1,028	1,043	1,041	1,068
18 to 19 years	1,807	1,813	1,834	1,860	1,823	1,797	1,798	1,899	1,861	1,799	1,820	1,739	1,735
20 years and over	65,033	64,827	64,980	64,912	65,098	64,950	65,055	65,260	65,138	65,238	65,167	65,047	65,072
20 to 24 years	6,680	6,515	6,500	6,458	6,482	6,414	6,389	6,463	6,454	6,518	6,544	6,518	6,464
25 years and over	58,452	58,307	58,451	58,411	58,580	58,515	58,636	58,786	58,652	58,733	58,660	58,523	58,643
25 to 54 years	46,238	46,074	46,183	46,113	46,133	46,041	46,101	46,286	46,122	46,208	46,090	45,865	46,014
25 to 34 years	14,143	14,169	14,172	14,182	14,182	14,254	14,326	14,318	14,236	14,190	14,224	14,246	14,259
35 to 44 years	15,652	15,581	15,615	15,579	15,596	15,463	15,423	15,559	15,555	15,559	15,491	15,195	15,269
45 to 54 years	16,444	16,324	16,396	16,352	16,355	16,325	16,352	16,409	16,332	16,459	16,376	16,424	16,486
55 years and over	12,214	12,233	12,268	12,297	12,447	12,474	12,535	12,500	12,529	12,525	12,570	12,658	12,629
MARITAL STATUS													
Married men, spouse present	46,235	46,189	46,339	46,213	46,063	46,136	45,961	45,964	45,862	45,911	46,120	45,829	45,958
Married women, spouse present	35,712	35,449	35,689	35,565	35,536	35,648	35,749	36,177	36,171	36,270	36,185	36,055	35,913
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,510	7,579	7,640	7,416	7,557	7,582	7,449	7,644	7,679	7,794	7,757	8,055	7,657
Percent of total employed	5.1	5.2	5.2	5.1	5.2	5.2	5.1	5.2	5.3	5.3	5.3	5.5	5.3

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

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

(In thousands)

Age, sex, and marital status	2007				2008								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
AGE AND SEX													
Total, 16 years and over	7,246	7,291	7,181	7,655	7,576	7,381	7,815	7,626	8,487	8,499	8,784	9,376	9,477
16 to 19 years	1,126	1,105	1,145	1,196	1,254	1,130	1,070	1,082	1,358	1,253	1,415	1,299	1,313
16 to 17 years	519	494	516	531	543	471	485	509	547	596	654	564	559
18 to 19 years	607	600	609	660	682	656	584	583	807	678	759	739	759
20 years and over	6,120	6,185	6,036	6,459	6,322	6,251	6,745	6,544	7,129	7,247	7,369	8,077	8,164
20 to 24 years	1,342	1,293	1,222	1,414	1,321	1,325	1,394	1,345	1,584	1,535	1,567	1,612	1,605
25 years and over	4,813	4,854	4,840	5,079	4,995	4,948	5,294	5,179	5,470	5,639	5,848	6,507	6,630
25 to 54 years	3,966	4,011	4,021	4,259	4,105	4,058	4,342	4,333	4,598	4,704	4,826	5,333	5,465
25 to 34 years	1,622	1,578	1,565	1,642	1,640	1,584	1,775	1,690	1,761	1,798	1,862	2,076	2,055
35 to 44 years	1,205	1,231	1,256	1,336	1,252	1,260	1,321	1,350	1,494	1,545	1,614	1,723	1,816
45 to 54 years	1,139	1,202	1,200	1,282	1,213	1,214	1,246	1,293	1,343	1,361	1,349	1,533	1,593
55 years and over	840	841	814	856	872	888	931	838	896	919	1,014	1,161	1,162
Men, 16 years and over	4,008	4,032	3,910	4,188	4,197	4,019	4,236	4,218	4,648	4,734	5,066	5,176	5,549
16 to 19 years	650	643	670	683	760	633	595	590	771	695	833	724	737
16 to 17 years	298	263	262	280	299	250	273	267	301	333	387	300	287
18 to 19 years	355	362	388	399	431	392	320	330	475	387	447	418	457
20 years and over	3,357	3,389	3,240	3,505	3,437	3,386	3,641	3,628	3,877	4,038	4,234	4,452	4,813
20 to 24 years	765	749	704	791	756	791	830	804	900	904	940	933	933
25 years and over	2,586	2,588	2,547	2,725	2,701	2,632	2,807	2,816	2,960	3,072	3,308	3,542	3,917
25 to 54 years	2,122	2,143	2,099	2,272	2,236	2,163	2,324	2,385	2,465	2,574	2,759	2,909	3,259
25 to 34 years	903	898	886	942	926	878	977	916	994	986	1,114	1,173	1,251
35 to 44 years	634	645	618	690	675	639	690	753	772	863	925	926	1,070
45 to 54 years	584	601	595	641	634	646	657	716	699	725	720	810	939
55 years and over	464	445	448	453	465	469	482	431	496	497	549	633	658
Women, 16 years and over	3,238	3,258	3,271	3,467	3,378	3,361	3,579	3,408	3,839	3,765	3,718	4,201	3,928
16 to 19 years	476	462	475	513	494	496	475	492	587	557	583	576	576
16 to 17 years	221	231	254	251	244	222	212	242	246	262	267	264	272
18 to 19 years	253	238	221	261	250	264	265	253	332	292	312	320	302
20 years and over	2,762	2,796	2,796	2,954	2,885	2,865	3,104	2,916	3,252	3,208	3,135	3,625	3,351
20 to 24 years	577	544	518	622	565	535	563	542	684	631	627	679	672
25 years and over	2,227	2,266	2,293	2,354	2,293	2,317	2,488	2,363	2,509	2,567	2,540	2,965	2,713
25 to 54 years	1,844	1,868	1,922	1,987	1,869	1,895	2,018	1,949	2,133	2,130	2,067	2,423	2,205
25 to 34 years	719	680	679	700	714	706	798	774	767	812	749	903	805
35 to 44 years	570	586	638	646	577	621	631	598	722	682	689	797	746
45 to 54 years	555	602	605	640	579	568	589	577	644	636	629	723	655
MARITAL STATUS													
Married men, spouse present	1,181	1,219	1,215	1,276	1,276	1,271	1,337	1,319	1,357	1,426	1,523	1,646	1,826
Married women, spouse present	1,053	1,073	1,109	1,123	1,124	1,132	1,226	1,115	1,169	1,256	1,240	1,390	1,285

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

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

(Percent)

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

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

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

(Numbers in thousands)

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

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

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

(Numbers in thousands)

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

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

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

(Numbers in thousands)

Age, sex, and race	September 2008							
	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	234,360	154,509	65.9	145,310	62.0	9,199	6.0	79,851
16 to 19 years	17,101	6,567	38.4	5,317	31.1	1,250	19.0	10,534
16 to 17 years	9,249	2,485	26.9	2,007	21.7	479	19.3	6,764
18 to 19 years	7,852	4,082	52.0	3,311	42.2	772	18.9	3,770
20 to 24 years	20,446	15,155	74.1	13,501	66.0	1,654	10.9	5,291
25 to 54 years	125,801	104,692	83.2	99,534	79.1	5,159	4.9	21,109
25 to 34 years	40,131	33,475	83.4	31,491	78.5	1,984	5.9	6,656
25 to 29 years	20,885	17,329	83.0	16,212	77.6	1,117	6.4	3,557
30 to 34 years	19,246	16,146	83.9	15,280	79.4	867	5.4	3,099
35 to 44 years	41,576	35,113	84.5	33,397	80.3	1,716	4.9	6,464
35 to 39 years	20,498	17,269	84.2	16,393	80.0	876	5.1	3,229
40 to 44 years	21,079	17,844	84.7	17,004	80.7	840	4.7	3,235
45 to 54 years	44,094	36,105	81.9	34,646	78.6	1,459	4.0	7,990
45 to 49 years	22,687	18,940	83.5	18,162	80.1	777	4.1	3,747
50 to 54 years	21,408	17,165	80.2	16,483	77.0	682	4.0	4,243
55 to 64 years	33,693	21,640	64.2	20,809	61.8	832	3.8	12,053
55 to 59 years	18,427	13,393	72.7	12,864	69.8	529	4.0	5,034
60 to 64 years	15,267	8,247	54.0	7,945	52.0	302	3.7	7,020
65 years and over	37,318	6,454	17.3	6,150	16.5	305	4.7	30,864
65 to 69 years	11,352	3,472	30.6	3,292	29.0	180	5.2	7,879
70 to 74 years	8,640	1,667	19.3	1,595	18.5	72	4.3	6,973
75 years and over	17,326	1,315	7.6	1,263	7.3	52	4.0	16,011
Men								
16 years and over	113,414	82,654	72.9	77,501	68.3	5,153	6.2	30,760
16 to 19 years	8,673	3,347	38.6	2,657	30.6	690	20.6	5,326
16 to 17 years	4,644	1,179	25.4	945	20.4	234	19.8	3,465
18 to 19 years	4,029	2,168	53.8	1,712	42.5	456	21.1	1,861
20 to 24 years	10,265	8,071	78.6	7,114	69.3	957	11.9	2,194
25 to 54 years	62,162	56,309	90.6	53,424	85.9	2,885	5.1	5,853
25 to 34 years	20,080	18,364	91.5	17,243	85.9	1,120	6.1	1,716
25 to 29 years	10,492	9,437	89.9	8,782	83.7	655	6.9	1,055
30 to 34 years	9,588	8,926	93.1	8,461	88.2	466	5.2	661
35 to 44 years	20,512	19,059	92.9	18,096	88.2	964	5.1	1,453
35 to 39 years	10,123	9,477	93.6	8,993	88.8	484	5.1	647
40 to 44 years	10,388	9,583	92.2	9,103	87.6	480	5.0	806
45 to 54 years	21,570	18,886	87.6	18,085	83.8	801	4.2	2,684
45 to 49 years	11,124	9,981	89.7	9,533	85.7	448	4.5	1,142
50 to 54 years	10,447	8,905	85.2	8,552	81.9	353	4.0	1,542
55 to 64 years	16,220	11,354	70.0	10,913	67.3	441	3.9	4,866
55 to 59 years	8,871	6,984	78.7	6,691	75.4	293	4.2	1,887
60 to 64 years	7,349	4,370	59.5	4,221	57.4	148	3.4	2,979
65 years and over	16,094	3,573	22.2	3,394	21.1	180	5.0	12,521
65 to 69 years	5,301	1,873	35.3	1,769	33.4	104	5.5	3,428
70 to 74 years	3,912	943	24.1	900	23.0	42	4.5	2,970
75 years and over	6,881	758	11.0	724	10.5	33	4.4	6,123
Women								
16 years and over	120,946	71,855	59.4	67,809	56.1	4,046	5.6	49,091
16 to 19 years	8,428	3,220	38.2	2,660	31.6	560	17.4	5,208
16 to 17 years	4,605	1,306	28.4	1,061	23.0	245	18.7	3,299
18 to 19 years	3,823	1,914	50.1	1,599	41.8	315	16.5	1,909
20 to 24 years	10,181	7,084	69.6	6,387	62.7	697	9.8	3,097
25 to 54 years	63,639	48,383	76.0	46,110	72.5	2,273	4.7	15,256
25 to 34 years	20,051	15,112	75.4	14,248	71.1	864	5.7	4,939
25 to 29 years	10,393	7,892	75.9	7,429	71.5	462	5.9	2,501
30 to 34 years	9,658	7,220	74.8	6,819	70.6	401	5.6	2,438
35 to 44 years	21,064	16,053	76.2	15,301	72.6	752	4.7	5,011
35 to 39 years	10,374	7,792	75.1	7,400	71.3	392	5.0	2,582
40 to 44 years	10,690	8,261	77.3	7,901	73.9	360	4.4	2,429
45 to 54 years	22,524	17,219	76.4	16,561	73.5	658	3.8	5,305
45 to 49 years	11,563	8,958	77.5	8,630	74.6	329	3.7	2,604
50 to 54 years	10,961	8,260	75.4	7,931	72.4	329	4.0	2,701
55 to 64 years	17,474	10,286	58.9	9,896	56.6	391	3.8	7,187
55 to 59 years	9,556	6,409	67.1	6,172	64.6	237	3.7	3,147
60 to 64 years	7,918	3,877	49.0	3,723	47.0	154	4.0	4,040
65 years and over	21,224	2,881	13.6	2,756	13.0	125	4.3	18,343
65 to 69 years	6,051	1,599	26.4	1,523	25.2	76	4.8	4,452
70 to 74 years	4,728	724	15.3	694	14.7	30	4.1	4,004
75 years and over	10,445	557	5.3	538	5.2	19	3.4	9,888

See footnotes at end of table.

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

(Numbers in thousands)

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

See footnotes at end of table.

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

(Numbers in thousands)

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

See footnotes at end of table.

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

(Numbers in thousands)

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

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

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

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

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

(Numbers in thousands)

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

See footnotes at end of table.

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

(Numbers in thousands)

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

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

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	September 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	120,213	107,578	9,470	3,165	25,097	3,799	20,191	1,107	7,604	1,595
16 to 19 years	1,453	1,234	193	25	3,864	299	3,458	107	609	641
16 to 17 years	187	156	27	4	1,819	39	1,735	45	97	382
18 to 19 years	1,266	1,078	166	22	2,045	260	1,723	62	512	260
20 years and over	118,760	106,344	9,276	3,140	21,233	3,499	16,733	1,000	6,996	953
20 to 24 years	9,521	8,411	900	210	3,979	631	3,235	114	1,400	254
25 years and over	109,238	97,933	8,376	2,929	17,254	2,868	13,499	887	5,595	699
25 to 54 years	88,203	79,516	6,439	2,247	11,331	2,310	8,472	549	4,739	419
55 years and over	21,036	18,417	1,937	682	5,922	558	5,026	338	856	280
Men, 16 years and over	68,784	62,019	5,164	1,601	8,717	1,775	6,609	333	4,479	674
16 to 19 years	898	766	120	11	1,759	149	1,564	46	386	305
20 years and over	67,887	61,253	5,044	1,589	6,958	1,625	5,044	288	4,094	369
20 to 24 years	5,302	4,698	543	61	1,811	298	1,474	39	807	150
25 years and over	62,584	56,555	4,501	1,529	5,146	1,328	3,570	249	3,287	219
25 to 54 years	50,562	45,925	3,487	1,150	2,862	1,099	1,661	102	2,790	95
55 years and over	12,022	10,629	1,014	379	2,285	229	1,909	147	497	124
Women, 16 years and over	51,429	45,559	4,306	1,564	16,380	2,024	13,582	774	3,125	921
16 to 19 years	556	468	73	14	2,105	150	1,893	61	223	337
20 years and over	50,873	45,091	4,232	1,550	14,275	1,874	11,689	713	2,902	584
20 to 24 years	4,219	3,713	357	150	2,168	333	1,760	74	593	104
25 years and over	46,654	41,378	3,876	1,401	12,107	1,541	9,928	638	2,309	481
25 to 54 years	37,641	33,591	2,952	1,097	8,469	1,211	6,811	447	1,949	324
55 years and over	9,014	7,787	923	303	3,638	329	3,117	191	359	156
White										
Men, 16 years and over	57,357	51,672	4,309	1,376	7,276	1,399	5,603	273	3,254	511
16 to 19 years	757	644	102	11	1,475	97	1,345	33	282	238
20 years and over	56,599	51,028	4,207	1,365	5,800	1,302	4,258	240	2,972	273
20 to 24 years	4,336	3,845	439	52	1,479	238	1,207	34	600	106
25 years and over	52,264	47,183	3,768	1,313	4,322	1,064	3,051	207	2,372	167
25 to 54 years	41,831	37,981	2,871	979	2,237	868	1,299	70	1,977	68
55 years and over	10,433	9,201	897	334	2,085	196	1,751	137	395	99
Women, 16 years and over	40,582	35,916	3,470	1,196	14,079	1,652	11,770	657	2,062	732
16 to 19 years	429	364	53	12	1,811	125	1,651	35	150	256
20 years and over	40,153	35,552	3,417	1,184	12,268	1,527	10,119	622	1,912	476
20 to 24 years	3,335	2,945	290	100	1,833	287	1,489	56	356	75
25 years and over	36,818	32,607	3,127	1,084	10,436	1,240	8,630	565	1,556	401
25 to 54 years	29,362	26,178	2,348	836	7,214	961	5,867	387	1,284	263
55 years and over	7,456	6,428	779	249	3,221	279	2,764	179	272	138
Black or African American										
Men, 16 years and over	6,503	5,810	540	153	878	253	592	33	902	107
16 to 19 years	83	68	14	-	172	29	138	5	76	38
20 years and over	6,420	5,742	525	153	706	224	454	28	826	69
20 to 24 years	597	522	73	2	188	32	154	3	151	33
25 years and over	5,824	5,220	453	151	518	193	300	25	676	36
25 to 54 years	4,919	4,420	378	121	407	168	218	21	609	14
55 years and over	904	800	74	30	111	25	82	4	67	22
Women, 16 years and over	7,061	6,223	586	251	1,326	247	1,023	56	852	128
16 to 19 years	85	70	14	2	179	16	148	15	49	50
20 years and over	6,975	6,153	573	250	1,147	232	874	41	803	77
20 to 24 years	592	500	51	41	203	37	156	10	207	19
25 years and over	6,383	5,653	521	209	943	194	719	31	596	58
25 to 54 years	5,401	4,811	413	176	703	169	512	22	521	46
55 years and over	982	841	108	33	240	25	207	9	75	12

See footnotes at end of table.

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

(In thousands)

Age, sex, race, and Hispanic or Latino ethnicity	September 2008									
	Employed 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	3,380	3,139	193	49	332	41	280	10	168	22
16 to 19 years	22	22	—	—	58	7	51	—	1	15
20 years and over	3,358	3,117	193	49	274	34	229	10	167	7
20 to 24 years	194	172	17	5	82	3	77	3	14	3
25 years and over	3,164	2,945	176	44	192	32	153	8	153	4
25 to 54 years	2,664	2,481	149	33	138	25	106	7	130	—
55 years and over	501	464	27	10	55	7	47	1	23	4
Women, 16 years and over	2,568	2,380	114	74	623	66	515	43	68	18
16 to 19 years	15	13	2	—	46	4	40	2	3	—
20 years and over	2,553	2,367	112	74	578	62	475	41	64	18
20 to 24 years	147	142	5	—	72	—	65	8	10	3
25 years and over	2,407	2,225	107	74	505	62	410	33	54	15
25 to 54 years	1,990	1,845	86	59	396	49	318	29	52	10
55 years and over	416	380	21	15	109	13	92	4	3	6
Hispanic or Latino ethnicity										
Men, 16 years and over	11,094	9,842	1,068	184	1,252	481	730	40	921	109
16 to 19 years	236	202	29	6	218	20	187	11	95	54
20 years and over	10,858	9,640	1,039	178	1,034	462	544	29	826	55
20 to 24 years	1,135	1,001	112	22	294	77	213	5	162	13
25 years and over	9,723	8,639	927	157	740	385	331	24	664	42
25 to 54 years	8,723	7,760	828	135	581	333	242	7	607	27
55 years and over	1,000	879	99	22	159	52	89	17	57	15
Women, 16 years and over	6,280	5,513	602	165	1,845	405	1,366	74	525	135
16 to 19 years	109	94	8	7	255	35	215	5	57	65
20 years and over	6,170	5,419	594	158	1,590	370	1,151	68	468	70
20 to 24 years	649	551	86	12	287	62	225	—	84	12
25 years and over	5,521	4,868	508	146	1,303	308	926	68	384	58
25 to 54 years	4,839	4,277	446	116	1,110	276	773	61	363	43
55 years and over	682	591	62	30	193	33	153	7	21	14

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	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total	146,448	145,310	78,407	77,501	75,628	74,844	68,041	67,809	65,170	65,149
Management, professional, and related occupations	51,908	53,104	25,639	26,080	25,471	25,945	26,269	27,025	26,100	26,858
Management, business, and financial operations occupations	21,528	22,364	12,531	12,888	12,477	12,855	8,997	9,475	8,966	9,444
Management occupations	15,611	16,114	9,909	10,059	9,871	10,047	5,702	6,055	5,674	6,028
Business and financial operations occupations	5,917	6,249	2,622	2,829	2,606	2,809	3,296	3,420	3,292	3,416
Professional and related occupations	30,380	30,741	13,108	13,192	12,994	13,090	17,271	17,549	17,134	17,414
Computer and mathematical occupations	3,507	3,568	2,613	2,691	2,602	2,680	894	877	891	877
Architecture and engineering occupations	2,974	2,980	2,484	2,536	2,471	2,529	491	444	491	442
Life, physical, and social science occupations	1,336	1,321	761	705	751	702	575	616	575	611
Community and social services occupations	2,327	2,270	903	905	896	904	1,425	1,365	1,418	1,356
Legal occupations	1,703	1,641	828	844	828	842	875	797	869	797
Education, training, and library occupations	8,505	8,738	2,268	2,225	2,244	2,198	6,237	6,513	6,175	6,449
Arts, design, entertainment, sports, and media occupations	2,795	2,810	1,457	1,493	1,428	1,464	1,338	1,317	1,300	1,280
Healthcare practitioner and technical occupations	7,232	7,413	1,795	1,792	1,773	1,771	5,437	5,620	5,415	5,601
Service occupations	24,659	24,544	10,531	10,589	9,491	9,626	14,128	13,955	12,861	12,789
Healthcare support occupations	3,234	3,217	384	358	353	339	2,850	2,859	2,761	2,769
Protective service occupations	3,066	2,995	2,397	2,303	2,360	2,256	670	692	628	677
Food preparation and serving related occupations	7,645	7,765	3,206	3,346	2,509	2,725	4,439	4,420	3,604	3,647
Building and grounds cleaning and maintenance occupations	5,748	5,536	3,461	3,413	3,303	3,205	2,287	2,123	2,215	2,076
Personal care and service occupations	4,966	5,031	1,084	1,169	967	1,102	3,882	3,861	3,652	3,621
Sales and office occupations	35,761	35,287	12,881	13,008	12,200	12,245	22,880	22,278	21,606	21,086
Sales and related occupations	16,277	16,232	8,070	8,162	7,668	7,727	8,207	8,070	7,307	7,236
Office and administrative support occupations	19,484	19,055	4,812	4,846	4,531	4,518	14,673	14,209	14,299	13,849
Natural resources, construction, and maintenance occupations	15,926	14,941	15,221	14,310	14,728	13,921	705	631	664	601
Farming, fishing, and forestry occupations	969	1,063	748	827	661	739	221	236	188	218
Construction and extraction occupations	9,503	8,744	9,211	8,531	8,934	8,334	292	213	290	204
Installation, maintenance, and repair occupations	5,454	5,134	5,262	4,952	5,133	4,849	192	182	187	178
Production, transportation, and material moving occupations	18,194	17,434	14,134	13,514	13,739	13,107	4,060	3,920	3,939	3,815
Production occupations	9,371	8,830	6,596	6,219	6,472	6,098	2,775	2,611	2,719	2,559
Transportation and material moving occupations	8,823	8,605	7,538	7,295	7,267	7,008	1,285	1,310	1,220	1,256

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

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

(Percent distribution)

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

See footnotes at end of table.

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

(Percent distribution)

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

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

A-21. Employed persons by industry and occupation

(In thousands)

Industry	September 2008											
	Total employed	Management, professional, and related occupations		Service occupations		Sales and office occupations		Natural resources, construction, and maintenance occupations			Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations	Protective service occupations	Service occupations, except protective	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Agriculture, forestry, fishing, and hunting	2,276	996	65	19	88	11	77	896	19	19	20	67
Mining	893	124	93	5	2	20	73	3	340	87	57	87
Construction	11,218	1,838	216	4	41	59	632	–	7,435	515	190	287
Manufacturing	15,958	2,600	2,148	39	218	666	1,580	55	247	766	6,383	1,256
Durable goods	10,264	1,659	1,606	29	102	364	944	4	208	521	4,081	747
Nondurable goods	5,694	941	542	10	116	302	636	50	39	246	2,303	509
Wholesale and retail trade	20,545	1,522	921	70	628	10,570	3,176	61	97	819	578	2,103
Wholesale trade	4,025	549	141	5	28	1,470	707	40	30	140	117	799
Retail trade	16,520	973	780	65	599	9,101	2,469	21	67	679	460	1,304
Transportation and utilities	7,282	824	301	59	249	129	1,687	4	130	574	282	3,042
Information	3,451	788	1,044	3	93	383	641	–	21	359	65	55
Financial activities	10,122	3,850	636	38	347	2,384	2,502	–	50	169	29	116
Professional and business services	15,203	3,325	4,897	574	2,376	569	2,194	3	151	261	359	493
Education and health services	31,796	2,699	17,132	150	6,786	125	3,886	2	96	231	217	472
Leisure and hospitality	12,669	1,829	763	167	7,912	823	655	12	35	102	107	265
Other services	7,183	744	945	17	2,535	456	633	4	30	1,097	467	254
Other services, except private households	6,364	743	932	17	1,745	456	627	4	30	1,094	467	248
Private households	820	1	13	–	791	–	6	–	–	3	–	6
Public administration	6,713	1,223	1,578	1,849	275	38	1,318	23	92	135	76	106

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

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

(In thousands)

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

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

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

(In thousands)

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

See footnotes at end of table.

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

(In thousands)

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

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

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

A-25. Persons at work 1 to 34 hours in all and in nonagricultural industries by reason for working less than 35 hours and usual full- or part-time status

(Numbers in thousands)

Reason for working less than 35 hours	September 2008					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total, 16 years and over	32,658	9,470	23,189	32,120	9,315	22,805
Economic reasons	5,701	2,094	3,607	5,621	2,058	3,563
Slack work or business conditions	3,983	1,902	2,081	3,919	1,874	2,045
Could only find part-time work	1,467	-	1,467	1,465	-	1,465
Seasonal work	118	59	59	105	52	54
Job started or ended during week	132	132	-	132	132	-
Noneconomic reasons	26,957	7,376	19,582	26,499	7,257	19,242
Child-care problems	768	60	708	762	60	702
Other family or personal obligations	5,319	657	4,662	5,246	644	4,602
Health or medical limitations	865	-	865	834	-	834
In school or training	6,235	104	6,131	6,152	98	6,054
Retired or Social Security limit on earnings	2,299	-	2,299	2,220	-	2,220
Vacation or personal day	2,722	2,722	-	2,706	2,706	-
Holiday, legal or religious	182	182	-	177	177	-
Weather-related curtailment	1,158	1,158	-	1,135	1,135	-
All other reasons	7,408	2,492	4,916	7,269	2,437	4,831
Average hours:						
Economic reasons	23.0	23.8	22.6	23.0	23.7	22.6
Other reasons	21.4	25.3	19.9	21.4	25.3	20.0

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

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

(Numbers in thousands)

Industry and class of worker	September 2008							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total, 16 years and over	138,841	32,120	5,621	7,257	19,242	106,721	39.0	42.7
Wage and salary workers	130,042	29,011	4,876	6,720	17,414	101,031	39.2	42.6
Mining	847	111	10	67	34	736	47.6	48.8
Construction	9,081	1,640	617	607	416	7,441	40.2	41.6
Manufacturing	15,259	1,709	324	825	560	13,550	42.1	43.1
Durable goods	9,880	1,055	195	508	353	8,825	42.2	43.1
Nondurable goods	5,379	654	129	317	207	4,725	41.9	42.9
Wholesale and retail trade	18,926	5,243	953	851	3,439	13,683	37.9	42.7
Transportation and utilities	6,622	1,044	220	405	419	5,578	41.8	43.7
Information	3,239	561	61	161	339	2,679	40.1	42.9
Financial activities	9,123	1,404	167	507	730	7,720	40.2	42.1
Professional and business services	12,986	2,372	462	703	1,207	10,614	40.3	43.0
Education and health services	29,829	7,410	747	1,517	5,146	22,419	38.1	42.2
Leisure and hospitality	11,594	4,893	950	430	3,513	6,701	34.1	41.9
Other services	6,004	1,822	298	246	1,279	4,182	37.3	43.4
Other services, except private households	5,206	1,358	185	210	963	3,847	38.7	43.7
Private households	798	464	112	36	315	335	28.5	39.8
Public administration	6,532	802	67	402	334	5,730	41.8	43.1
Self-employed workers	8,718	3,086	742	536	1,808	5,632	37.1	43.8
Unpaid family workers	81	23	3	1	20	57	38.4	(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.

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

(Numbers in thousands)

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

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

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

(Numbers in thousands)

Occupation and sex	September 2008							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total, 16 years and over	141,037	32,658	5,701	7,376	19,582	108,379	39.1	42.8
Management, professional, and related occupations	51,566	8,885	879	2,623	5,383	42,681	41.2	44.0
Management, business, and financial operations occupations	21,727	2,910	321	1,106	1,484	18,817	43.3	45.2
Professional and related occupations	29,839	5,974	558	1,517	3,899	23,865	39.7	43.0
Service occupations	23,773	8,726	1,745	1,083	5,898	15,047	35.3	41.9
Sales and office occupations	34,380	9,290	1,337	1,768	6,185	25,090	37.3	41.8
Sales and related occupations	15,803	4,525	767	649	3,109	11,277	38.0	43.4
Office and administrative support occupations	18,577	4,764	570	1,119	3,076	13,813	36.8	40.6
Natural resources, construction, and maintenance occupations ¹	14,447	2,628	977	937	714	11,819	40.5	42.2
Construction and extraction occupations	8,429	1,686	721	649	316	6,743	39.9	41.3
Installation, maintenance, and repair occupations	4,978	686	203	233	250	4,293	41.6	43.2
Production, transportation, and material moving occupations	16,872	3,130	762	965	1,402	13,742	40.4	42.7
Production occupations	8,558	1,328	346	513	469	7,230	40.5	42.0
Transportation and material moving occupations	8,313	1,802	416	453	933	6,512	40.3	43.5
Men, 16 years and over	75,567	13,234	3,109	3,754	6,371	62,333	41.4	44.0
Management, professional, and related occupations	25,479	3,170	446	1,158	1,566	22,309	43.8	45.7
Management, business, and financial operations occupations	12,585	1,340	207	543	591	11,244	45.4	46.9
Professional and related occupations	12,895	1,830	239	615	976	11,065	42.3	44.5
Service occupations	10,336	2,955	733	453	1,769	7,381	38.0	43.1
Sales and office occupations	12,752	2,514	457	534	1,523	10,239	40.6	44.0
Sales and related occupations	8,034	1,498	298	303	898	6,536	41.8	45.2
Office and administrative support occupations	4,719	1,016	159	232	625	3,703	38.5	41.9
Natural resources, construction, and maintenance occupations ¹	13,851	2,473	949	900	624	11,378	40.6	42.1
Construction and extraction occupations	8,240	1,626	715	628	283	6,614	39.9	41.3
Installation, maintenance, and repair occupations	4,801	659	197	230	232	4,143	41.7	43.1
Production, transportation, and material moving occupations	13,147	2,121	524	709	889	11,026	41.3	43.3
Production occupations	6,083	767	205	344	218	5,316	41.5	42.5
Transportation and material moving occupations	7,064	1,354	319	365	670	5,710	41.1	44.0
Women, 16 years and over	65,471	19,424	2,591	3,622	13,211	46,047	36.4	41.2
Management, professional, and related occupations	26,087	5,714	433	1,465	3,816	20,372	38.6	42.1
Management, business, and financial operations occupations	9,142	1,570	114	563	893	7,572	40.4	42.8
Professional and related occupations	16,944	4,144	319	902	2,923	12,800	37.7	41.6
Service occupations	13,436	5,770	1,012	629	4,129	7,666	33.3	40.6
Sales and office occupations	21,627	6,776	880	1,234	4,662	14,851	35.4	40.4
Sales and related occupations	7,769	3,027	469	347	2,212	4,742	34.1	41.0
Office and administrative support occupations	13,858	3,749	412	887	2,450	10,110	36.2	40.1
Natural resources, construction, and maintenance occupations ¹	596	155	28	37	90	441	38.1	42.7
Construction and extraction occupations	189	60	6	21	33	129	36.5	41.7
Installation, maintenance, and repair occupations	177	27	6	4	17	150	41.3	45.0
Production, transportation, and material moving occupations	3,725	1,009	238	257	514	2,716	37.1	40.4
Production occupations	2,475	561	141	169	251	1,914	37.9	40.3
Transportation and material moving occupations	1,250	448	97	88	263	802	35.4	40.7

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

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

A-30. Unemployed persons by occupation and sex

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

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

See footnotes at end of table.

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

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

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

² Includes other industries, not shown separately.

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

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

(Numbers in thousands)

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

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

A-33. Unemployed persons by reason for unemployment, race, and Hispanic or Latino ethnicity

(Numbers in thousands)

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

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

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

(Percent distribution)

Reason, sex, and age	September 2008						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over		
					Total	15 to 26 weeks	27 weeks and over
Total, 16 years and over	9,199	100.0	31.0	30.9	38.1	16.2	21.9
Job losers and persons who completed temporary jobs	4,699	100.0	32.8	29.5	37.7	15.5	22.2
On temporary layoff	904	100.0	63.0	24.5	12.5	6.6	5.8
Not on temporary layoff	3,795	100.0	25.6	30.6	43.8	17.6	26.1
Permanent job losers	2,814	100.0	23.4	29.4	47.2	18.8	28.4
Persons who completed temporary jobs	980	100.0	32.0	34.2	33.8	14.2	19.6
Job leavers	1,075	100.0	33.1	39.4	27.5	12.8	14.7
Reentrants	2,624	100.0	27.5	29.1	43.4	18.2	25.2
New entrants	801	100.0	28.9	33.5	37.6	18.3	19.2
Men, 20 years and over	4,463	100.0	31.0	30.0	39.0	15.8	23.2
Job losers and persons who completed temporary jobs	2,858	100.0	33.2	28.4	38.4	15.8	22.6
On temporary layoff	586	100.0	63.7	24.5	11.8	8.0	3.9
Not on temporary layoff	2,272	100.0	25.3	29.4	45.2	17.9	27.4
Permanent job losers	1,681	100.0	23.5	27.8	48.7	18.7	30.0
Persons who completed temporary jobs	590	100.0	30.6	34.0	35.4	15.5	19.9
Job leavers	486	100.0	28.0	39.7	32.3	17.1	15.2
Reentrants	956	100.0	27.0	29.0	44.1	15.5	28.6
New entrants	162	100.0	24.6	35.2	40.2	12.5	27.6
Women, 20 years and over	3,486	100.0	28.1	31.3	40.6	16.7	24.0
Job losers and persons who completed temporary jobs	1,648	100.0	29.4	30.8	39.8	16.1	23.7
On temporary layoff	271	100.0	57.4	28.7	13.9	4.9	9.0
Not on temporary layoff	1,377	100.0	23.9	31.2	44.9	18.3	26.6
Permanent job losers	1,055	100.0	22.4	30.4	47.2	19.4	27.9
Persons who completed temporary jobs	321	100.0	28.7	34.0	37.3	14.8	22.5
Job leavers	482	100.0	35.9	39.1	25.0	8.9	16.1
Reentrants	1,210	100.0	24.2	28.4	47.4	20.0	27.5
New entrants	146	100.0	19.1	35.2	45.7	21.4	24.3
Both sexes, 16 to 19 years	1,250	100.0	39.2	32.8	28.0	16.5	11.5
Job losers and persons who completed temporary jobs	193	100.0	56.0	33.4	10.6	6.1	4.5
On temporary layoff	47	100.0	(¹)	(¹)	(¹)	(¹)	(¹)
Not on temporary layoff	147	100.0	46.2	43.7	10.1	8.0	2.1
Permanent job losers	78	100.0	34.3	50.0	15.7	15.1	6.6
Persons who completed temporary jobs	69	100.0	(¹)	(¹)	(¹)	(¹)	(¹)
Job leavers	107	100.0	44.0	39.6	16.4	10.9	5.5
Reentrants	458	100.0	37.5	31.2	31.3	19.1	12.2
New entrants	492	100.0	33.2	32.5	34.3	19.3	15.0

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

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

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

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

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

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

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

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

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

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

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			
	Sept. 2007	Sept. 2008	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
Total not in the labor force	79,061	79,851	15,551	15,825	21,326	21,109	42,184	42,917	30,439	30,760	48,622	49,091
Do not want a job now ¹	74,558	74,955	14,000	14,192	19,327	18,984	41,230	41,779	28,484	28,627	46,074	46,328
Want a job ¹	4,503	4,895	1,551	1,633	1,999	2,125	954	1,138	1,956	2,133	2,548	2,763
Did not search for work in previous year	2,734	2,855	893	892	1,163	1,150	677	813	1,106	1,172	1,627	1,683
Searched for work in previous year ²	1,770	2,040	658	741	836	975	276	325	849	961	920	1,079
Not available to work now	501	436	206	167	237	217	58	52	192	168	309	268
Available to work now	1,268	1,604	451	574	599	757	218	273	657	793	611	811
Reason not currently looking:												
Discouragement over job prospects	276	467	88	145	131	236	57	86	168	265	108	203
Reasons other than discouragement ³	992	1,137	363	429	468	521	161	187	489	529	503	608
Family responsibilities	168	189	32	60	120	116	16	13	32	54	136	136
In school or training	198	207	184	167	14	39	—	—	106	106	92	101
Ill health or disability	114	123	10	14	56	84	47	25	65	69	49	55
Other ¹	513	617	137	187	278	282	98	148	286	300	226	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	
	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008	Sept. 2007	Sept. 2008
AGE												
Total, 16 years and over ²	7,621	7,724	5.2	5.3	3,823	3,997	4.9	5.2	3,798	3,727	5.6	5.5
16 to 19 years	210	237	3.7	4.4	65	103	2.3	3.9	145	134	5.0	5.0
20 years and over	7,411	7,487	5.3	5.3	3,758	3,894	5.0	5.2	3,653	3,593	5.6	5.5
20 to 24 years	740	753	5.3	5.6	321	351	4.4	4.9	419	402	6.3	6.3
25 years and over	6,671	6,734	5.3	5.3	3,437	3,543	5.0	5.2	3,234	3,191	5.5	5.4
25 to 54 years	5,411	5,393	5.4	5.4	2,784	2,840	5.1	5.3	2,627	2,553	5.7	5.5
55 years and over	1,260	1,342	4.8	5.0	653	703	4.7	4.9	607	638	5.0	5.0
55 to 64 years	1,011	1,111	5.0	5.3	508	565	4.8	5.2	503	547	5.2	5.5
65 years and over	249	230	4.3	3.7	144	139	4.5	4.1	105	92	4.1	3.3
RACE AND HISPANIC OR LATINO ETHNICITY												
White	6,467	6,583	5.4	5.5	3,262	3,442	5.0	5.3	3,204	3,141	5.8	5.7
Black or African American	686	692	4.3	4.4	363	344	4.8	4.7	323	348	3.8	4.2
Asian	237	248	3.5	3.6	103	118	2.8	3.2	135	130	4.3	4.1
Hispanic or Latino ethnicity	660	790	3.2	3.9	357	476	2.9	3.9	303	314	3.7	3.9
MARITAL STATUS												
Married, spouse present	4,311	4,322	5.3	5.3	2,536	2,567	5.5	5.6	1,775	1,755	5.0	4.9
Widowed, divorced, or separated	1,334	1,482	5.6	6.4	416	501	4.2	5.2	918	981	6.7	7.3
Never married	1,976	1,920	4.9	4.8	871	929	3.9	4.2	1,105	991	6.0	5.4
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	4,266	4,199	-	-	2,325	2,417	-	-	1,941	1,782	-	-
Primary and secondary jobs both part time	1,652	1,844	-	-	480	638	-	-	1,173	1,206	-	-
Primary and secondary jobs both full time	275	299	-	-	193	194	-	-	82	105	-	-
Hours vary on primary or secondary job	1,385	1,335	-	-	804	717	-	-	581	618	-	-

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:												
September	34.2	\$17.64	\$603.29	41.1	\$18.91	\$777.20	46.8	\$20.93	\$979.52	39.5	\$21.32	\$842.14
October	33.8	17.60	594.88	40.9	18.86	771.37	46.7	21.02	981.63	39.6	21.25	841.50
November	33.7	17.63	594.13	40.8	18.88	770.30	46.2	20.99	969.74	39.0	21.26	829.14
December	34.1	17.75	605.28	40.7	18.96	771.67	45.8	21.68	992.94	38.6	21.38	825.27
2008:												
January	33.3	17.80	592.74	40.0	18.90	756.00	45.0	21.96	988.20	37.9	21.24	805.00
February	33.4	17.85	596.19	39.7	18.94	751.92	45.1	21.87	986.34	37.5	21.35	800.63
March	33.8	17.92	605.70	40.3	19.03	766.91	45.7	22.26	1,017.28	38.5	21.43	825.06
April	33.5	17.91	599.99	40.2	19.06	766.21	44.6	21.77	970.94	38.4	21.48	824.83
May	33.6	17.90	601.44	40.2	19.13	769.03	44.2	21.51	950.74	38.6	21.60	833.76
June	34.1	17.96	612.44	40.7	19.24	783.07	45.4	21.74	987.00	39.3	21.69	852.42
July	33.7	17.98	605.93	40.3	19.37	780.61	44.9	22.41	1,006.21	39.2	21.90	858.48
August ^P	33.9	18.05	611.90	40.7	19.50	793.65	45.7	23.02	1,052.01	39.5	22.15	874.93
September ^P	33.7	18.20	613.34	40.4	19.58	791.03	44.8	23.17	1,038.02	38.9	22.28	866.69

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

B-2. Average hours and earnings of production and nonsupervisory 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:												
September	41.7	\$17.39	\$16.52	\$725.16	42.0	\$18.35	\$17.44	\$770.70	41.3	\$15.77	\$14.96	\$651.30
October	41.4	17.34	16.50	717.88	41.7	18.30	17.40	763.11	41.0	15.71	14.94	644.11
November	41.5	17.42	16.56	722.93	41.6	18.36	17.46	763.78	41.3	15.83	15.05	653.78
December	41.6	17.51	16.65	728.42	41.8	18.46	17.54	771.63	41.3	15.90	15.13	656.67
2008:												
January	40.9	17.53	16.73	716.98	41.2	18.43	17.60	759.32	40.4	15.99	15.29	646.00
February	40.7	17.55	16.77	714.29	41.0	18.50	17.66	758.50	40.1	15.93	15.25	638.79
March	41.1	17.60	16.80	723.36	41.4	18.53	17.68	767.14	40.5	16.01	15.29	648.41
April	41.0	17.63	16.85	722.83	41.3	18.56	17.72	766.53	40.4	16.03	15.33	647.61
May	40.9	17.63	16.87	721.07	41.2	18.57	17.75	765.08	40.3	16.04	15.34	646.41
June	41.2	17.71	16.91	729.65	41.5	18.67	17.83	774.81	40.6	16.08	15.36	652.85
July	40.6	17.71	16.94	719.03	40.8	18.63	17.84	760.10	40.3	16.19	15.48	652.46
August ^P	41.1	17.74	16.94	729.11	41.4	18.70	17.86	774.18	40.6	16.13	15.39	654.88
September ^P	41.0	17.82	17.03	730.62	41.2	18.80	17.99	774.56	40.7	16.23	15.47	660.56

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

B-2. Average hours and earnings of production and nonsupervisory 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:												
September	32.8	\$17.31	\$567.77	33.9	\$16.00	\$542.40	37.0	\$24.22	\$896.14	36.3	\$19.88	\$721.64
October	32.3	17.27	557.82	33.2	15.94	529.21	36.2	24.15	874.23	35.5	19.79	702.55
November	32.3	17.31	559.11	33.2	15.84	525.89	36.2	24.11	872.78	35.6	19.83	705.95
December	32.7	17.45	570.62	33.7	15.89	535.49	36.7	24.34	893.28	36.4	19.97	726.91
2008:												
January	31.9	17.52	558.89	32.8	16.02	525.46	35.9	24.44	877.40	35.5	19.96	708.58
February	32.1	17.58	564.32	32.9	16.08	529.03	36.0	24.44	879.84	35.7	20.07	716.50
March	32.5	17.65	573.63	33.3	16.16	538.13	36.7	24.58	902.09	36.2	20.18	730.52
April	32.2	17.62	567.36	33.1	16.16	534.90	36.2	24.52	887.62	35.7	20.22	721.85
May	32.2	17.59	566.40	33.1	16.14	534.23	36.2	24.60	890.52	35.7	20.20	721.14
June	32.8	17.64	578.59	33.7	16.20	545.94	37.1	24.73	917.48	36.5	20.27	739.86
July	32.4	17.63	571.21	33.4	16.21	541.41	36.8	24.70	908.96	35.6	20.20	719.12
August ^P	32.5	17.68	574.60	33.4	16.25	542.75	36.9	24.75	913.28	35.8	20.28	726.02
September ^P	32.3	17.86	576.88	33.5	16.29	545.72	37.0	24.97	923.89	35.6	20.41	726.60

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

B-2. Average hours and earnings of production and nonsupervisory 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:												
September	35.2	\$20.34	\$715.97	32.9	\$18.33	\$603.06	25.6	\$10.53	\$269.57	31.1	\$15.58	\$484.54
October	34.8	20.19	702.61	32.5	18.33	595.73	25.3	10.61	268.43	30.8	15.55	478.94
November	34.7	20.33	705.45	32.6	18.42	600.49	25.0	10.67	266.75	30.8	15.61	480.79
December	35.2	20.67	727.58	32.8	18.51	607.13	25.3	10.77	272.48	31.0	15.75	488.25
2008:												
January	34.1	20.65	704.17	32.5	18.61	604.83	24.5	10.73	262.89	30.5	15.74	480.07
February	34.4	20.77	714.49	32.5	18.58	603.85	24.9	10.82	269.42	30.6	15.78	482.87
March	35.1	20.93	734.64	32.7	18.62	608.87	25.3	10.76	272.23	30.9	15.84	489.46
April	34.8	20.84	725.23	32.4	18.63	603.61	25.2	10.80	272.16	30.7	15.82	485.67
May	34.8	20.81	724.19	32.5	18.64	605.80	25.3	10.82	273.75	30.7	15.84	486.29
June	35.4	21.03	744.46	32.7	18.68	610.84	25.9	10.77	278.94	31.1	15.85	492.94
July	34.7	20.99	728.35	32.6	18.85	614.51	25.8	10.72	276.58	30.9	15.80	488.22
August ^P	35.0	21.05	736.75	32.6	18.84	614.18	25.8	10.80	278.64	31.1	15.84	492.62
September ^P	34.9	21.27	742.32	32.5	18.93	615.23	24.9	10.89	271.16	30.8	15.99	492.49

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.

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

(In thousands)

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

See footnotes at end of table.

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

(In thousands)

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

See footnotes at end of table.

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

See footnotes at end of table.

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

(In thousands)

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

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.

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
SEASONALLY ADJUSTED**

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

(In thousands)

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

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.

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

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

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

(In thousands)

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

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

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

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P
	Manufacturing												
Alabama	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Alaska	13.2	13.2	13.2	13.9	13.8	12.9	12.4	12.3	13.2	12.9	12.8	12.6	12.8
Arizona	181.4	180.7	180.3	180.0	180.2	180.0	180.4	179.4	179.0	178.4	177.7	177.8	177.2
Arkansas	188.0	186.7	186.9	185.9	185.9	185.7	185.5	185.1	183.8	183.2	182.4	182.0	181.7
California	1,459.3	1,456.6	1,457.3	1,453.8	1,452.1	1,450.1	1,447.0	1,447.9	1,445.8	1,441.7	1,437.0	1,432.9	1,430.5
Colorado	146.1	146.5	145.9	145.6	145.5	145.1	144.0	143.7	143.5	142.6	143.1	142.8	143.2
Connecticut	191.5	191.3	190.9	190.8	190.7	190.4	190.1	189.9	189.6	189.1	189.3	189.2	189.1
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	385.6	383.9	381.1	380.8	381.4	377.4	374.1	373.1	371.5	368.1	365.0	364.4	362.2
Georgia	429.2	427.1	424.9	425.6	425.0	427.1	425.1	423.6	419.6	417.9	412.6	413.1	405.9
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Idaho	65.7	65.4	65.5	65.5	65.3	64.5	63.7	63.1	62.8	62.5	62.1	62.7	61.7
Illinois	673.7	671.8	670.5	671.9	673.0	677.0	675.1	673.5	671.6	672.2	669.9	669.4	668.7
Indiana	548.0	547.0	546.6	546.7	546.5	545.8	543.9	539.8	536.9	537.7	536.3	524.1	530.3
Iowa	230.0	230.3	229.9	230.3	230.4	230.0	230.2	230.4	229.8	229.8	228.4	228.0	228.0
Kansas	186.0	186.4	186.3	186.2	186.5	187.3	187.0	187.8	186.5	184.4	185.6	186.4	181.3
Kentucky	252.8	254.8	253.9	253.1	250.7	250.6	250.4	253.3	250.7	251.8	247.9	252.3	245.3
Louisiana	158.7	158.5	158.9	159.1	159.3	159.3	158.4	158.4	157.7	157.5	157.3	156.8	157.1
Maine	59.3	59.1	58.8	58.5	58.3	58.5	58.1	58.3	58.4	58.5	59.1	59.2	58.7
Maryland	131.4	131.0	131.2	131.4	131.2	131.0	131.1	130.4	129.4	128.6	128.2	127.4	128.1
Massachusetts	295.0	293.9	294.0	293.7	293.6	292.4	292.7	292.8	292.5	292.0	292.1	290.2	290.9
Michigan	615.4	610.6	596.0	602.5	601.2	597.0	598.1	584.3	572.5	577.0	589.7	595.2	575.1
Minnesota	340.5	340.0	338.4	338.9	339.0	340.5	340.2	340.1	337.6	336.3	337.3	334.5	331.6
Mississippi	169.3	169.3	167.9	168.2	167.7	167.7	166.9	166.0	165.0	165.0	164.0	162.5	163.4
Missouri	298.2	298.6	297.2	296.7	295.8	294.4	292.6	288.8	290.3	290.3	289.2	287.7	284.0
Montana	20.5	20.3	20.3	20.4	20.3	20.4	20.3	20.6	20.6	20.7	20.5	20.4	20.6
Nebraska	101.1	101.1	101.9	101.8	102.2	101.5	101.0	100.9	100.3	100.3	100.7	100.8	101.0
Nevada	50.4	50.4	50.5	50.5	50.5	50.7	50.9	50.9	51.2	51.0	50.8	50.5	50.4
New Hampshire	77.8	77.8	77.8	78.0	77.8	77.9	77.9	78.0	78.1	78.0	77.7	77.5	78.0
New Jersey	311.8	311.1	310.6	309.9	309.7	309.7	308.7	308.3	306.9	304.6	301.9	302.1	301.9
New Mexico	37.0	36.8	36.7	36.5	36.6	36.0	35.5	35.3	35.1	35.4	35.1	34.6	34.2
New York	552.0	550.4	548.5	547.4	545.2	544.5	543.2	540.8	539.3	539.0	536.9	536.0	534.7
North Carolina	536.5	535.6	536.4	535.9	535.5	534.2	532.2	527.8	525.3	523.9	520.9	518.5	518.0
North Dakota	25.9	25.9	26.0	25.9	26.0	26.1	25.9	26.0	25.9	25.8	25.7	25.8	25.8
Ohio	770.7	767.7	765.4	768.2	767.5	766.4	767.0	758.4	758.7	760.6	761.7	761.9	755.7
Oklahoma	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Oregon	203.7	203.5	203.0	204.0	204.3	202.9	201.8	200.0	199.9	197.7	196.4	194.4	193.9
Pennsylvania	656.5	655.4	653.4	651.8	650.2	649.1	646.9	647.0	647.3	645.2	642.6	641.8	639.5
Rhode Island	50.7	50.7	50.2	49.7	49.6	49.4	49.3	48.6	48.4	48.1	48.0	48.0	47.6
South Carolina	249.8	249.3	248.6	248.7	249.0	249.2	249.2	247.8	246.2	246.0	245.1	243.6	242.9
South Dakota	41.6	41.7	42.0	42.3	42.2	42.2	42.1	42.5	42.6	42.6	43.0	43.1	43.5
Tennessee	378.6	377.8	377.1	376.7	376.6	373.2	374.5	373.6	371.5	370.2	370.1	369.1	369.2
Texas	934.7	934.3	935.7	934.2	933.8	932.2	932.6	932.0	930.4	929.9	928.9	927.7	926.7
Utah	128.1	128.1	128.1	128.5	128.8	128.7	129.5	130.1	129.5	129.0	128.3	127.6	127.4
Vermont	35.8	35.7	35.7	35.7	35.7	35.7	36.0	35.7	35.8	35.6	35.6	35.2	35.0
Virginia	277.2	276.7	275.4	275.1	274.8	274.3	273.1	272.4	276.3	275.8	274.8	275.0	273.0
Washington	294.5	295.1	295.6	295.9	296.3	297.6	297.6	297.1	296.8	297.0	299.0	299.1	298.2
West Virginia	58.8	58.4	58.6	58.6	58.6	57.9	57.9	58.0	57.7	57.4	57.4	57.4	57.3
Wisconsin	500.0	498.7	497.8	498.2	497.3	493.8	492.7	493.4	492.7	492.4	491.3	490.6	488.7
Wyoming	10.1	10.1	10.1	10.2	10.3	10.4	10.4	10.3	10.2	10.0	9.7	9.6	9.7

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

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

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

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

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

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

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007					2008							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P
Education and health services													
Alabama	209.7	209.7	209.6	210.2	210.8	209.1	209.3	209.5	208.5	209.4	209.2	209.5	210.3
Alaska	36.9	36.7	36.7	36.7	36.7	37.1	37.1	37.3	37.1	36.9	37.1	37.0	37.2
Arizona	305.4	305.9	307.0	307.8	309.6	309.2	311.1	313.0	312.7	313.8	313.8	315.1	315.8
Arkansas	155.5	154.8	155.4	155.6	155.7	155.7	156.4	156.7	156.9	157.1	157.7	157.4	158.2
California	1,670.1	1,674.9	1,676.4	1,681.5	1,686.6	1,684.6	1,696.9	1,703.4	1,708.2	1,712.2	1,715.1	1,718.1	1,720.3
Colorado	241.3	241.9	242.8	243.6	243.8	243.6	245.1	246.4	247.5	248.5	249.6	250.1	250.9
Connecticut	289.0	289.3	288.8	289.5	290.8	291.6	292.1	292.4	293.2	293.4	294.9	294.6	294.9
Delaware	58.2	58.3	58.7	58.8	59.1	59.3	59.3	59.1	59.5	59.4	59.8	60.2	60.4
District of Columbia	97.9	98.6	98.8	99.0	99.7	100.2	100.6	101.0	101.7	102.9	103.8	105.5	106.6
Florida	1,008.8	1,011.9	1,015.7	1,017.5	1,019.5	1,027.3	1,031.1	1,032.0	1,034.7	1,038.4	1,036.9	1,038.4	1,046.2
Georgia	458.5	460.1	462.0	463.1	463.8	463.5	463.1	463.0	465.2	466.7	464.4	463.1	466.7
Hawaii	73.0	73.0	72.5	72.8	72.9	73.8	74.3	74.3	74.6	74.5	75.0	74.3	74.4
Idaho	74.5	74.1	73.7	74.1	74.2	74.3	74.1	74.9	74.9	75.4	76.1	76.7	77.2
Illinois	780.5	781.8	784.2	783.8	784.7	788.3	788.7	788.7	790.9	791.7	791.3	790.6	791.1
Indiana	399.3	400.2	401.4	401.6	403.3	405.4	404.8	405.8	405.1	400.9	402.1	401.9	403.4
Iowa	203.1	203.2	203.0	203.4	203.4	203.3	203.9	204.0	204.2	204.6	205.8	206.4	207.0
Kansas	172.5	172.4	171.8	171.7	171.8	171.0	171.3	172.2	171.7	172.1	173.1	173.9	173.9
Kentucky	241.3	241.5	240.9	241.4	241.5	241.7	241.3	240.9	240.3	240.3	240.3	240.9	241.1
Louisiana	250.7	249.6	250.0	250.6	250.5	250.2	251.2	251.8	253.4	252.8	253.9	253.6	255.6
Maine	116.2	116.2	116.0	116.3	116.7	116.8	117.0	117.0	116.9	117.3	117.1	117.0	117.6
Maryland	374.8	376.1	377.0	377.8	379.0	379.3	380.1	381.3	382.9	383.8	383.6	384.2	384.9
Massachusetts	627.8	626.8	626.2	627.1	628.1	633.0	633.0	632.4	636.0	636.2	636.5	640.0	640.4
Michigan	596.5	599.1	597.5	598.1	600.0	601.9	603.7	603.3	602.5	603.9	604.4	606.0	606.6
Minnesota	430.1	431.2	434.3	435.3	434.7	433.3	433.8	436.0	436.2	435.9	435.9	439.0	439.5
Mississippi	127.1	126.7	127.0	126.8	126.9	127.1	127.3	127.4	127.0	127.3	128.8	128.6	128.5
Missouri	385.7	386.0	386.2	386.7	387.0	386.3	387.6	388.1	388.2	389.9	388.9	390.3	390.6
Montana	59.0	59.2	59.4	59.5	59.7	59.8	60.0	60.1	60.0	60.0	60.7	61.0	61.2
Nebraska	134.0	132.9	133.2	133.8	133.7	133.0	134.7	134.7	133.9	134.7	134.6	134.6	135.2
Nevada	93.0	92.9	93.4	93.9	94.2	94.5	94.8	94.7	94.6	95.3	95.7	95.6	95.7
New Hampshire	103.8	104.6	104.8	104.8	105.3	104.3	105.5	105.8	106.2	106.4	106.3	105.8	106.0
New Jersey	578.8	580.8	583.8	584.7	585.9	586.5	587.9	588.4	590.0	590.9	591.2	590.3	590.9
New Mexico	111.7	111.5	112.0	112.3	112.5	112.5	113.7	114.7	115.3	115.9	115.9	115.3	115.7
New York	1,600.3	1,607.1	1,615.4	1,620.1	1,625.4	1,628.0	1,631.3	1,631.9	1,631.0	1,630.1	1,630.0	1,629.1	1,631.6
North Carolina	516.8	517.8	519.5	521.6	522.8	523.0	525.0	527.3	528.9	530.7	533.5	534.3	535.7
North Dakota	50.8	51.1	51.2	51.3	51.4	51.4	51.4	51.6	51.5	51.8	51.7	51.7	51.6
Ohio	793.0	793.9	794.7	795.3	795.5	800.6	798.2	801.0	799.9	802.9	801.7	801.4	803.7
Oklahoma	193.7	193.7	194.7	195.1	195.4	195.3	195.8	194.8	195.8	196.1	197.5	196.9	196.8
Oregon	211.4	212.1	213.2	214.1	214.9	218.6	216.5	217.8	218.3	221.2	222.3	222.7	223.4
Pennsylvania	1,077.7	1,076.6	1,082.1	1,083.7	1,084.9	1,084.5	1,085.7	1,085.2	1,090.0	1,093.5	1,094.4	1,098.2	1,102.5
Rhode Island	99.7	99.9	99.5	99.5	99.7	100.2	100.6	100.2	100.1	100.1	99.9	99.8	100.1
South Carolina	204.6	204.1	203.5	202.9	204.7	205.6	205.0	205.4	206.1	205.9	206.4	209.9	210.3
South Dakota	60.4	60.5	60.6	60.5	60.4	61.2	60.9	61.0	60.7	61.7	61.6	62.1	62.5
Tennessee	352.0	352.6	352.7	354.0	355.0	354.7	355.7	355.9	355.3	356.5	357.6	358.2	358.6
Texas	1,260.0	1,261.8	1,268.8	1,271.5	1,273.8	1,275.1	1,278.4	1,283.2	1,283.9	1,286.9	1,294.8	1,295.8	1,298.7
Utah	140.8	141.2	141.8	142.3	142.8	143.2	143.6	144.0	144.5	145.2	145.7	146.4	147.4
Vermont	57.2	57.2	57.2	57.3	57.7	57.0	57.4	57.4	57.5	57.5	58.0	58.5	58.3
Virginia	420.7	419.7	418.7	419.5	420.9	421.4	422.1	423.5	423.1	426.0	429.4	431.1	431.2
Washington	349.5	349.9	351.2	351.9	352.7	353.4	354.8	354.5	354.2	353.5	351.9	352.8	353.6
West Virginia	114.4	114.7	114.8	115.0	115.2	114.5	115.5	115.5	116.1	116.1	116.4	116.7	117.0
Wisconsin	400.9	401.3	400.3	400.1	400.8	401.9	404.6	406.0	406.0	406.4	410.4	409.0	410.5
Wyoming	(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							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P
Leisure and hospitality													
Alabama	174.0	174.1	174.0	174.3	174.4	174.4	175.1	174.7	174.4	173.5	173.9	173.9	174.7
Alaska	31.9	31.6	30.8	31.8	31.8	32.1	32.3	32.3	32.3	32.5	32.8	32.4	32.2
Arizona	273.5	273.7	274.3	275.1	275.1	273.1	273.8	273.4	273.9	275.2	274.6	272.8	273.0
Arkansas	100.1	99.9	99.4	99.7	100.1	100.4	100.8	100.3	100.9	100.7	101.2	101.0	100.9
California	1,552.1	1,553.1	1,556.1	1,556.8	1,561.9	1,561.9	1,565.7	1,567.5	1,566.1	1,565.2	1,567.0	1,564.3	1,566.2
Colorado	270.5	271.0	272.7	273.2	273.6	275.2	275.4	275.8	275.9	276.8	276.0	275.0	275.2
Connecticut	136.1	136.3	137.5	137.7	138.0	136.2	137.1	136.2	135.8	136.5	136.6	137.4	138.0
Delaware	40.7	40.2	40.4	40.2	40.3	39.7	39.8	39.7	39.6	40.3	41.0	40.3	40.1
District of Columbia	54.9	55.1	55.3	55.3	55.3	54.8	55.0	54.3	54.7	54.8	55.3	56.0	56.7
Florida	929.9	928.9	930.4	931.3	932.0	934.5	938.9	946.8	947.2	947.2	945.9	944.3	944.4
Georgia	398.3	398.3	397.7	399.2	398.9	400.8	402.9	400.5	399.3	400.7	400.8	401.1	397.7
Hawaii	109.7	109.2	109.0	109.0	109.4	109.1	109.3	109.3	109.0	109.3	108.4	107.8	108.0
Idaho	63.7	63.8	64.3	64.3	64.0	64.0	64.0	64.0	64.2	65.1	64.3	64.3	64.2
Illinois	531.7	530.7	529.3	529.9	530.2	527.6	529.2	529.3	528.4	528.9	532.4	530.1	530.1
Indiana	283.4	282.8	282.7	282.9	282.1	283.5	283.8	284.2	283.1	284.8	285.9	287.0	285.8
Iowa	136.6	136.4	136.0	136.6	137.3	137.3	137.1	136.4	136.9	137.7	138.7	138.7	138.6
Kansas	114.5	113.9	115.2	115.6	115.8	115.1	114.7	115.4	115.2	115.2	115.3	115.7	115.1
Kentucky	172.8	172.5	174.5	175.3	175.1	176.1	174.9	174.1	174.3	174.2	173.3	174.4	174.8
Louisiana	194.2	194.6	196.5	197.0	198.3	199.3	199.5	199.2	199.6	199.5	199.9	199.1	199.4
Maine	60.2	60.2	60.0	60.0	60.6	61.2	61.4	61.5	60.1	59.5	60.2	59.9	59.8
Maryland	235.2	234.9	235.9	237.0	237.4	238.2	238.7	239.3	238.8	239.1	238.8	239.8	239.7
Massachusetts	301.6	301.2	301.0	302.2	303.0	303.7	304.0	305.1	301.8	302.1	304.6	302.1	302.9
Michigan	404.8	404.4	402.6	402.5	402.9	404.4	402.2	401.9	400.4	400.5	406.0	402.6	403.9
Minnesota	249.1	248.4	248.2	249.3	248.7	248.7	248.8	249.9	247.5	251.2	250.3	248.7	247.6
Mississippi	125.3	125.9	127.2	127.1	126.9	126.5	127.1	127.4	126.6	127.3	126.2	125.7	125.1
Missouri	281.9	281.0	282.4	282.1	281.8	282.1	282.5	282.4	279.6	279.1	280.2	278.1	278.6
Montana	58.4	58.4	58.7	58.8	58.7	59.0	59.5	59.5	59.8	60.1	59.8	59.5	60.1
Nebraska	82.3	82.4	82.8	82.9	83.4	82.6	82.8	83.0	83.0	83.7	83.3	83.1	83.9
Nevada	336.4	336.1	337.2	339.2	341.4	341.4	340.5	339.5	338.9	339.6	338.8	337.0	337.8
New Hampshire	64.9	65.3	64.7	64.6	64.5	64.0	63.9	63.9	63.9	63.1	63.7	63.8	63.5
New Jersey	337.7	337.0	339.7	339.6	340.8	339.3	340.1	341.0	340.1	340.0	339.8	338.5	337.6
New Mexico	87.9	88.2	88.2	88.5	88.5	88.6	88.7	89.0	88.4	87.9	87.3	87.3	87.1
New York	700.4	700.0	701.2	702.0	703.3	704.9	708.9	708.1	707.9	707.3	709.3	710.1	711.1
North Carolina	395.2	395.4	396.8	398.3	400.0	399.6	400.9	399.8	399.7	401.2	401.9	401.7	404.4
North Dakota	32.7	32.8	33.0	32.9	33.3	33.8	33.6	33.4	33.2	33.2	33.4	33.1	33.6
Ohio	498.5	496.2	496.4	497.0	497.1	499.7	498.7	499.6	496.9	499.3	502.2	499.8	500.6
Oklahoma	140.9	141.2	141.1	140.5	140.4	142.5	142.6	142.3	141.8	141.7	141.9	142.4	143.3
Oregon	172.8	173.9	173.7	175.9	176.5	175.7	176.3	176.3	174.8	174.0	175.6	176.0	176.3
Pennsylvania	499.6	497.4	499.6	500.8	502.2	504.9	505.6	506.5	504.1	506.9	506.1	505.5	505.1
Rhode Island	51.1	51.2	51.4	51.2	51.4	51.2	51.0	50.8	51.0	50.5	50.7	50.6	50.3
South Carolina	220.5	219.5	219.8	220.7	217.5	218.7	219.2	220.0	222.8	224.6	224.5	228.5	227.7
South Dakota	42.5	42.4	43.1	43.1	42.8	43.0	43.5	43.8	42.8	42.9	42.6	43.0	43.0
Tennessee	277.8	277.0	277.6	277.7	278.2	278.0	278.3	279.1	276.1	275.1	273.6	274.0	270.9
Texas	984.8	984.1	989.2	992.6	995.7	1,004.4	1,004.7	1,010.3	1,013.6	1,014.6	1,017.8	1,022.5	1,023.6
Utah	113.1	113.0	112.5	112.8	113.4	115.2	115.7	116.4	117.3	116.1	115.5	115.7	115.2
Vermont	33.0	32.8	33.2	33.8	33.2	32.5	32.7	33.2	33.3	32.7	32.7	32.8	33.0
Virginia	345.6	346.1	347.7	350.5	351.3	350.1	350.6	349.3	346.7	348.4	345.7	344.9	345.5
Washington	282.5	282.8	285.0	285.4	286.5	287.4	289.2	288.7	288.4	288.8	288.7	289.1	289.2
West Virginia	71.7	71.8	71.8	71.8	71.6	71.6	72.7	73.6	73.3	72.5	72.5	72.8	72.8
Wisconsin	261.8	260.5	263.1	259.9	259.2	256.9	256.3	257.2	259.6	259.9	259.8	259.8	259.6
Wyoming	33.3	33.4	33.9	33.9	34.2	34.1	34.6	34.6	34.4	34.1	33.5	33.7	34.0

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

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

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

² Natural resources and mining is combined with construction.

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

^P = preliminary.

NOTE: Data are counts of jobs by place of work. State data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, seasonally adjusted data from January 2003 are subject to revision. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/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								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. ^P	Sept. ^P
Total private	33.8	33.8	33.8	33.8	33.7	33.7	33.8	33.8	33.7	33.7	33.7	33.7	33.6
Goods-producing	40.6	40.6	40.7	40.5	40.4	40.4	40.5	40.4	40.2	40.3	40.3	40.3	40.0
Natural resources and mining	46.2	46.0	46.2	45.8	45.7	45.7	46.2	44.9	44.6	45.0	44.8	45.4	44.4
Construction	38.9	39.0	39.1	39.0	38.8	38.7	38.9	38.9	38.5	38.7	38.7	38.7	38.5
Manufacturing	41.4	41.2	41.3	41.1	41.1	41.1	41.2	41.0	41.0	41.0	41.0	40.9	40.7
Overtime hours	4.2	4.1	4.1	4.0	4.0	4.0	4.0	4.0	3.9	3.8	3.8	3.7	3.6
Durable goods	41.6	41.5	41.5	41.3	41.4	41.4	41.5	41.3	41.2	41.2	41.3	41.2	40.9
Overtime hours	4.2	4.1	4.1	4.0	4.1	4.1	4.0	4.0	3.9	3.8	3.8	3.7	3.5
Wood products	39.7	39.5	39.0	39.2	39.0	39.0	38.7	38.8	39.1	39.3	39.0	39.0	38.4
Nonmetallic mineral products	42.7	42.6	42.9	41.5	42.2	42.1	43.1	42.2	42.3	42.1	42.5	42.4	41.8
Primary metals	42.6	42.6	42.7	42.2	42.5	42.4	42.9	42.4	42.2	42.5	42.4	42.8	42.4
Fabricated metal products	41.9	41.7	41.7	41.6	41.6	41.7	41.7	41.6	41.4	41.2	41.2	41.3	41.2
Machinery	42.7	42.9	42.9	42.9	43.1	43.0	42.7	42.5	42.1	42.1	42.1	42.1	42.8
Computer and electronic products	40.6	40.6	40.9	40.5	40.4	40.5	41.0	41.1	41.2	41.2	41.1	41.1	40.9
Electrical equipment and appliances	41.2	40.7	41.2	41.6	41.4	41.1	41.3	41.1	41.1	41.0	40.9	40.9	41.1
Transportation equipment	42.8	42.7	42.6	42.1	42.6	42.9	42.3	42.3	42.1	42.2	42.6	41.8	41.8
Motor vehicles and parts ²	42.1	42.2	42.1	41.6	42.1	42.5	41.8	41.9	41.6	41.6	42.1	40.6	41.0
Furniture and related products	39.4	39.1	38.9	39.1	38.3	38.2	38.7	38.7	38.8	39.0	38.3	38.0	37.5
Miscellaneous manufacturing	39.7	39.0	38.8	38.8	39.0	38.8	39.3	39.3	39.2	39.2	39.1	39.4	38.6
Nondurable goods	40.9	40.8	40.9	40.8	40.6	40.6	40.7	40.5	40.5	40.5	40.5	40.5	40.2
Overtime hours	4.1	4.1	4.1	4.0	3.9	3.9	3.9	3.9	3.8	3.8	3.7	3.7	3.7
Food manufacturing	40.7	40.8	40.6	40.4	40.5	40.6	40.7	40.8	40.8	40.6	40.5	40.4	40.3
Beverages and tobacco products	40.8	40.6	40.5	40.8	40.5	40.1	40.4	39.6	39.7	39.0	38.9	38.3	38.3
Textile mills	40.4	40.2	39.9	40.2	38.7	38.8	38.8	38.4	39.0	38.9	39.4	39.6	39.2
Textile product mills	39.9	39.2	39.1	39.9	38.6	39.3	39.3	38.3	38.7	39.1	39.2	38.8	38.2
Apparel	37.2	36.6	36.9	37.5	36.7	36.8	36.7	36.6	36.0	36.4	37.0	36.5	36.4
Leather and allied products	37.9	37.7	38.1	39.1	38.2	38.2	38.7	38.6	38.7	38.5	38.4	37.7	37.9
Paper and paper products	43.2	43.3	43.7	44.0	44.0	43.9	43.6	43.3	42.5	42.7	42.6	43.0	42.5
Printing and related support activities	38.9	38.8	39.0	38.8	38.4	38.2	38.6	38.5	38.5	38.1	38.0	38.2	38.0
Petroleum and coal products	43.4	42.9	43.8	44.0	43.8	43.6	43.5	43.2	44.2	44.4	45.4	44.8	44.5
Chemicals	42.0	41.7	42.1	41.5	41.6	41.4	41.9	41.3	41.3	41.8	41.9	41.6	41.6
Plastics and rubber products	41.6	41.7	42.1	41.4	41.1	41.2	41.1	41.0	41.0	41.1	41.3	41.3	40.9
Private service-providing	32.4	32.4	32.4	32.4	32.4	32.3	32.4	32.4	32.4	32.4	32.3	32.4	32.3
Trade, transportation, and utilities	33.3	33.2	33.3	33.3	33.4	33.3	33.4	33.4	33.3	33.3	33.2	33.2	33.2
Wholesale trade	38.2	38.1	38.1	38.3	38.4	38.2	38.4	38.3	38.3	38.3	38.4	38.3	38.1
Retail trade	30.2	30.1	30.2	30.1	30.2	30.1	30.2	30.2	30.1	30.1	30.0	30.1	30.1
Transportation and warehousing	36.9	36.7	36.8	36.8	36.6	36.7	36.7	36.7	36.5	36.5	36.4	36.4	36.4
Utilities	42.5	42.2	42.5	42.8	43.1	42.8	43.3	42.6	42.4	42.8	42.4	42.3	42.8
Information	36.5	36.2	36.2	36.3	36.3	36.2	36.6	36.5	36.6	36.6	36.7	36.7	36.8
Financial activities	35.7	35.7	35.8	35.8	35.8	35.8	35.8	35.9	36.0	35.9	35.7	36.0	35.9
Professional and business services	34.8	34.8	34.7	34.8	34.7	34.6	34.8	34.8	34.8	34.8	34.8	34.9	34.9
Education and health services	32.6	32.6	32.6	32.6	32.6	32.6	32.7	32.6	32.7	32.6	32.6	32.6	32.5
Leisure and hospitality	25.4	25.4	25.3	25.3	25.3	25.3	25.3	25.4	25.3	25.3	25.2	25.2	25.1
Other services	30.9	30.8	30.9	30.8	30.8	30.8	30.9	30.8	30.8	30.8	30.8	30.9	30.8

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

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

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

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Durable goods-Continued											
Office furniture and fixtures	3372	137.7	138.2	139.1	136.7	--	100.3	99.3	100.7	99.1	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	46.8	47.5	47.5	46.2	--	34.6	33.8	32.7	31.6	--
Office furniture, except wood	337214	27.4	27.1	29.6	29.3	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers	337215	63.5	63.6	62.0	61.2	--	48.0	47.9	45.7	45.4	--
Other furniture-related products	3379	48.8	48.9	47.0	46.7	--	37.3	37.3	36.9	36.9	--
Miscellaneous manufacturing	339	638.8	637.9	624.6	630.9	631.7	420.4	420.8	411.2	418.8	417.8
Medical equipment and supplies	3391	305.5	306.8	309.0	311.0	--	190.1	193.0	194.8	196.5	--
Surgical and medical instruments	339112	113.2	112.1	112.2	113.5	--	62.7	62.7	61.1	62.8	--
Surgical appliances and supplies	339113	98.4	99.0	102.2	103.4	--	60.0	63.0	62.2	62.5	--
Dental laboratories	339116	48.6	50.2	48.3	48.0	--	36.9	38.0	36.9	37.2	--
Other miscellaneous manufacturing	3399	333.3	331.1	315.6	319.9	--	230.3	227.8	216.4	222.3	--
Jewelry and silverware	33991	39.0	38.8	34.4	36.3	--	29.5	29.4	24.9	26.8	--
Sporting and athletic goods	33992	51.0	50.2	49.6	48.7	--	33.6	33.3	33.7	33.0	--
Dolls, toys, and games	33993	17.8	17.8	16.8	17.0	--	--	--	--	--	--
Office supplies, except paper	33994	19.4	19.4	17.5	17.8	--	12.0	12.1	12.2	12.6	--
Signs	33995	79.1	78.3	79.2	80.4	--	53.6	52.3	51.7	53.2	--
All other miscellaneous manufacturing	33999	127.0	126.6	118.1	119.7	--	92.0	91.0	84.3	86.9	--
Nondurable goods		5,104	5,091	4,987	4,995	4,976	3,764	3,757	3,693	3,701	3,687
Food manufacturing	311	1,516.8	1,509.7	1,491.3	1,506.4	1,512.3	1,216.1	1,209.5	1,193.6	1,206.5	1,214.2
Animal food	3111	50.6	50.9	53.9	54.7	--	35.5	35.7	36.6	37.4	--
Grain and oilseed milling	3112	61.2	61.4	61.7	61.5	--	47.2	48.1	52.9	52.9	--
Flour milling, malt, starch, and vegetable oil	31121,2	45.8	45.7	45.7	45.6	--	--	--	--	--	--
Breakfast cereal	31123	15.4	15.7	16.0	15.9	--	--	--	--	--	--
Sugar and confectionery products	3113	71.7	75.8	69.9	71.2	--	52.4	56.5	53.0	54.3	--
Sugar	31131	11.9	14.5	14.0	14.2	--	--	--	--	--	--
Chocolate confectioneries	31132,3	42.4	43.2	36.2	36.4	--	31.1	32.0	26.7	26.8	--
Fruit and vegetable preserving and specialty	3114	193.3	190.6	176.9	187.6	--	160.5	158.2	146.4	155.9	--
Frozen food	31141	94.3	93.0	90.6	92.6	--	77.7	76.3	75.3	77.2	--
Frozen fruits and vegetables	311411	36.7	36.5	35.3	36.3	--	31.9	30.7	30.8	32.0	--
Frozen specialty food	311412	57.6	56.5	55.3	56.3	--	45.8	45.6	44.5	45.2	--
Fruit and vegetable canning and drying	31142	99.0	97.6	86.3	95.0	--	82.8	81.9	71.1	78.7	--
Fruit, vegetable, and specialty canning	311421,2	86.6	86.6	76.2	85.0	--	--	--	--	--	--
Dried and dehydrated food	311423	12.4	11.0	10.1	10.0	--	11.0	9.6	8.7	8.6	--
Dairy products	3115	131.7	129.7	125.9	124.3	--	97.1	94.2	90.8	87.7	--
Dairy products, except frozen	31151	109.3	108.3	104.5	103.7	--	81.8	80.1	74.4	72.2	--
Fluid milk	311511	54.6	54.2	51.5	51.4	--	36.2	35.1	29.6	29.1	--
Ice cream and frozen desserts	31152	22.4	21.4	21.4	20.6	--	--	--	--	--	--
Animal slaughtering and processing	3116	510.7	509.1	510.8	511.2	--	444.1	442.7	441.2	441.7	--
Animal, except poultry, slaughtering	311611	147.2	146.3	147.0	148.1	--	128.5	127.4	126.1	126.5	--
Meat processed from carcasses, and rendering and meat by product processing	311612,3	123.1	122.4	121.8	121.8	--	101.6	100.8	101.1	101.2	--
Poultry processing	311615	240.4	240.4	242.0	241.3	--	214.0	214.5	214.0	214.0	--
Seafood product preparation and packaging	3117	53.6	48.5	52.8	55.1	--	44.6	40.0	43.2	45.2	--
Bakeries and tortilla manufacturing	3118	277.1	277.2	274.2	274.9	--	211.1	210.7	209.9	210.0	--
Bread and bakery products	31181	207.7	207.2	208.1	208.8	--	158.9	158.6	156.6	156.8	--
Retail bakeries	311811	68.8	67.8	69.3	69.6	--	54.2	53.4	53.8	54.6	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	138.9	139.4	138.8	139.2	--	104.7	105.2	102.8	102.2	--
Cookies, crackers, pasta, and tortillas	31182,3	69.4	70.0	66.1	66.1	--	52.2	52.1	53.3	53.2	--
Other food products	3119	166.9	166.5	165.2	165.9	--	123.6	123.4	119.6	121.4	--
Snack food	31191	46.8	47.4	45.6	46.8	--	35.6	37.3	32.4	33.8	--
Miscellaneous food products	31192,3,4,9	120.1	119.1	119.6	119.1	--	88.0	86.1	87.2	87.6	--
Beverages and tobacco products	312	201.5	201.1	198.0	197.2	196.5	122.2	120.0	113.9	113.8	113.4
Beverages	3121	180.6	180.2	178.0	177.4	--	109.0	106.9	101.5	101.5	--
Soft drinks and ice	31211	107.5	106.0	109.4	108.4	--	65.6	61.7	62.3	62.1	--
Soft drinks	312111	82.9	82.5	84.2	83.7	--	51.3	48.4	49.3	49.8	--
Breweries, wineries, and distilleries	31212,3,4	73.1	74.2	68.6	69.0	--	43.4	45.2	39.2	39.4	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Nondurable goods-Continued											
Tobacco and tobacco products	3122	20.9	20.9	20.0	19.8	--	--	--	--	--	--
Textile mills	313	166.2	165.5	148.9	150.2	149.4	133.1	133.6	120.1	121.1	120.1
Fiber, yarn, and thread mills	3131	40.8	40.9	37.8	37.8	--	36.2	36.5	33.8	33.8	--
Fabric mills	3132	73.4	72.8	64.8	64.9	--	57.8	57.5	50.9	50.9	--
Broadwoven fabric mills	31321	39.4	38.8	32.5	32.4	--	32.8	32.3	26.9	26.7	--
Textile and fabric finishing mills	3133	52.0	51.8	46.3	47.5	--	39.1	39.6	35.4	36.4	--
Broadwoven fabric finishing mills	313311	23.3	23.1	18.7	19.6	--	17.4	18.2	15.0	15.8	--
Textile product mills	314	157.1	155.6	148.6	147.5	147.6	122.8	120.9	116.6	115.7	116.4
Textile furnishings mills	3141	83.3	82.4	73.2	72.8	--	67.0	66.1	58.4	58.2	--
Carpet and rug mills	31411	45.6	46.2	42.8	42.7	--	--	--	--	--	--
Curtain and linen mills	31412	37.7	36.2	30.4	30.1	--	32.3	30.9	25.3	25.5	--
Other textile product mills	3149	73.8	73.2	75.4	74.7	--	55.8	54.8	58.2	57.5	--
Textile bag and canvas mills	31491	28.4	27.8	29.2	28.5	--	22.4	21.7	23.2	22.5	--
All other textile product mills	31499	45.4	45.4	46.2	46.2	--	33.4	33.1	35.0	35.0	--
Apparel	315	211.3	211.2	196.0	198.0	197.1	171.0	172.2	161.8	163.4	163.3
Apparel knitting mills	3151	30.3	29.8	27.4	26.6	--	24.1	24.1	22.6	21.6	--
Cut and sew apparel	3152	162.6	162.6	152.2	155.1	--	134.2	135.1	127.0	129.9	--
Cut and sew apparel contractors	31521	66.8	66.3	60.8	61.0	--	58.1	58.0	53.0	52.9	--
Men's cut and sew apparel	31522	37.7	37.8	35.3	35.8	--	30.2	30.3	28.3	29.1	--
Women's cut and sew apparel	31523	38.9	38.6	37.7	39.5	--	30.2	30.1	30.7	32.8	--
Other cut and sew apparel	31529	19.2	19.9	18.4	18.8	--	--	--	--	--	--
Accessories and other apparel	3159	18.4	18.8	16.4	16.3	--	12.7	13.0	12.2	11.9	--
Leather and allied products	316	33.0	34.0	33.1	35.1	35.5	26.8	27.9	27.7	29.6	30.1
Footwear	3162	15.7	15.8	13.9	15.1	--	13.3	13.5	12.0	13.2	--
Leather and hide tanning and finishing and other leather products	3161,9	17.3	18.2	19.2	20.0	--	13.5	14.4	15.7	16.4	--
Paper and paper products	322	460.2	459.1	458.4	453.6	448.4	354.2	353.0	355.1	352.0	347.8
Pulp, paper, and paperboard mills	3221	132.3	130.6	127.0	125.0	--	104.5	102.7	98.2	96.5	--
Pulp mills and paper mills	32211,2	97.1	96.7	93.5	91.9	--	76.3	75.3	71.2	69.6	--
Paperboard mills	32213	35.2	33.9	33.5	33.1	--	28.2	27.4	27.0	26.9	--
Converted paper products	3222	327.9	328.5	331.4	328.6	--	249.7	250.3	256.9	255.5	--
Paperboard containers	32221	173.3	174.3	171.8	169.9	--	133.1	133.7	133.3	133.2	--
Corrugated and solid fiber boxes	322211	110.1	110.6	109.5	107.9	--	85.4	85.7	84.7	84.4	--
Folding paperboard boxes	322212	33.6	34.2	35.1	34.8	--	25.6	25.7	26.2	26.3	--
Miscellaneous paperboard containers	322213,4,5	29.6	29.5	27.2	27.2	--	--	--	--	--	--
Paper bags and coated and treated paper	32222	72.6	73.5	74.0	73.7	--	53.7	54.5	55.7	55.1	--
Coated and laminated package materials and paper	322221,2	48.9	49.6	49.8	49.8	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags	322223,4,5,6	23.7	23.9	24.2	23.9	--	--	--	--	--	--
Stationery products	32223	33.1	32.1	32.3	31.6	--	23.2	22.4	23.2	22.5	--
Other converted paper products	32229	48.9	48.6	53.3	53.4	--	39.7	39.7	44.7	44.7	--
Printing and related support activities	323	620.3	623.2	599.0	599.2	596.4	441.3	446.4	427.0	427.8	425.1
Commercial lithograph printing	32311	240.7	240.4	229.7	228.2	--	173.1	173.7	164.7	164.2	--
Commercial flexographic printing	323112	38.0	38.1	35.8	36.0	--	25.2	25.4	23.1	23.5	--
Commercial screen printing	323113	67.5	68.0	65.7	65.7	--	46.8	47.7	46.8	46.6	--
Quick printing	323114	62.8	63.6	62.1	62.1	--	46.6	47.1	47.3	47.3	--
Manifold business forms printing	323116	33.9	33.8	32.8	32.5	--	22.4	22.7	24.4	24.0	--
Commercial gravure and misc. commercial printing	323111,5,7,8,9	129.3	130.5	126.3	128.3	--	92.8	94.8	88.3	90.3	--
Support activities for printing	32312	48.1	48.8	46.6	46.4	--	34.4	35.0	32.4	31.9	--
Petroleum and coal products	324	115.3	115.0	118.1	117.3	116.0	74.8	75.7	77.5	78.5	77.7
Petroleum refineries	32411	71.8	72.1	76.1	75.7	--	44.6	45.5	46.7	47.8	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	43.5	42.9	42.0	41.6	--	30.2	30.2	30.8	30.7	--
Chemicals	325	868.3	865.6	863.4	859.7	851.7	510.7	509.2	525.1	518.7	511.6
Basic chemicals	3251	150.7	151.2	155.3	155.1	--	87.8	88.8	98.1	97.0	--
Petrochemicals and industrial gases	32511,2	48.0	48.5	47.9	48.5	--	--	--	--	--	--
Synthetic dyes and pigments	32513	16.3	16.3	15.5	15.6	--	--	--	--	--	--
Other basic inorganic chemicals	32518	42.0	42.2	42.9	43.1	--	22.7	23.4	25.3	25.6	--
Other basic organic chemicals	32519	44.4	44.2	49.0	47.9	--	--	--	--	--	--
Resin, rubber, and artificial fibers	3252	106.5	105.1	105.5	105.0	--	70.5	68.7	70.9	70.3	--
Resin and synthetic rubber	32521	75.1	73.9	73.7	73.2	--	47.0	45.7	47.3	47.0	--
Plastics material and resin	325211	61.9	60.9	60.0	59.8	--	38.8	37.7	37.9	37.7	--

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Information-Continued											
Cable and other subscription programming	5152	92.8	92.5	93.9	94.6	--	--	--	--	--	--
Telecommunications	517	1,022.9	1,019.8	1,016.0	1,014.7	1,008.4	842.4	835.9	835.9	832.2	--
Wired telecommunications carriers	5171	651.2	647.6	636.1	634.1	--	544.1	540.7	531.9	528.3	--
Wireless telecommunications carriers (except satellite)	5172	208.4	209.3	222.7	223.2	--	164.3	161.5	174.5	174.7	--
Other telecommunications	5174,9	163.3	162.9	157.2	157.4	--	134.0	133.7	129.5	129.2	--
Telecommunications resellers	517911	117.7	117.9	114.6	115.2	--	98.5	98.5	95.8	95.9	--
Data processing, hosting and related services	518	271.2	271.3	267.4	266.3	264.9	224.0	223.9	221.9	221.5	--
Other information services	519	128.1	128.0	131.6	132.1	130.0	101.4	100.9	105.2	106.6	--
Internet publishing and broadcasting and web search portals	51913	75.3	76.3	82.0	82.0	--	59.4	60.1	65.4	66.2	--
All other information services	51911,2,9	52.8	51.7	49.6	50.1	--	42.0	40.8	39.8	40.4	--
Financial activities²		8,363	8,282	8,279	8,258	8,172	6,387	6,328	6,385	6,371	6,303
Finance and insurance	52	6,156.5	6,115.7	6,105.4	6,088.7	6,046.3	4,634.9	4,610.3	4,647.8	4,638.1	--
Monetary authorities - central bank	521	21.3	20.8	21.1	21.0	20.8	--	--	--	--	--
Credit intermediation and related activities	522	2,875.4	2,840.6	2,799.5	2,789.6	2,773.5	2,125.6	2,097.8	2,071.2	2,065.0	--
Depository credit intermediation	5221	1,832.2	1,824.7	1,824.1	1,821.3	1,806.1	1,337.3	1,330.8	1,328.5	1,326.5	--
Commercial banking	52211	1,352.3	1,344.9	1,347.0	1,345.6	1,335.4	976.2	971.2	970.2	969.9	--
Savings institutions	52212	230.4	230.4	218.8	217.6	--	163.6	162.7	153.7	152.5	--
Credit unions and other depository credit intermediation	52213,9	249.5	249.4	258.3	258.1	--	197.5	196.9	204.6	204.1	--
Nondepository credit intermediation	5222	707.3	684.9	656.4	648.6	--	532.3	515.7	499.0	492.7	--
Credit card issuing	52221	114.4	113.1	116.0	113.8	--	84.7	84.7	90.8	89.2	--
Sales financing	52222	107.3	107.4	100.2	99.9	--	73.7	74.6	66.3	66.3	--
Other nondepository credit intermediation	52229	485.6	464.4	440.2	434.9	--	373.9	356.4	341.9	337.2	--
Consumer lending	522291	122.9	123.6	121.8	123.5	--	89.7	89.6	88.1	90.4	--
Real estate credit	522292	280.5	258.7	242.5	236.0	--	227.2	209.1	199.3	192.8	--
Miscellaneous nondepository credit intermediation	522293,4,8	82.2	82.1	75.9	75.4	--	57.0	57.7	54.5	54.0	--
Activities related to credit intermediation	5223	335.9	331.0	319.0	319.7	--	256.0	251.3	243.7	245.8	--
Mortgage and nonmortgage loan brokers	52231	127.5	124.2	112.6	113.1	--	101.9	99.1	88.9	89.5	--
Financial transaction processing and clearing	52232	110.3	110.3	108.5	107.3	--	--	--	--	--	--
Other credit intermediation activities	52239	98.1	96.5	97.9	99.3	--	75.3	73.7	75.1	77.0	--
Securities, commodity contracts, investments	523	853.8	852.9	862.9	865.3	853.2	590.0	594.8	623.8	624.9	--
Securities brokerage	52312	307.7	307.8	297.7	299.1	--	196.5	199.8	210.0	209.4	--
Securities and commodity contracts brokerage and exchanges	5231,2	521.0	521.3	514.9	514.8	--	354.7	359.9	372.5	371.3	--
Other financial investment activities	5239	332.8	331.6	348.0	350.5	--	235.3	234.9	251.3	253.6	--
Miscellaneous intermediation	52391	23.5	23.3	25.6	25.5	--	--	--	--	--	--
Portfolio management	52392	128.9	128.3	137.6	137.9	--	94.5	94.5	101.7	102.1	--
Investment advice	52393	133.7	133.8	137.4	139.3	--	99.5	99.6	101.9	103.9	--
All other financial investment activities	52399	46.7	46.2	47.4	47.8	--	--	--	--	--	--
Insurance carriers and related activities	524	2,317.4	2,313.4	2,333.9	2,324.3	2,310.6	1,838.0	1,837.6	1,875.1	1,870.1	--
Insurance carriers	5241	1,402.8	1,399.4	1,415.9	1,413.7	--	1,113.5	1,111.6	1,138.4	1,140.2	--
Direct life and health insurance carriers	52411	782.3	783.0	801.8	802.2	--	611.2	612.0	634.1	638.1	--
Direct life insurance carriers	524113	354.8	354.5	361.3	361.4	--	263.0	262.8	275.9	279.4	--
Direct health and medical insurance carriers	524114	427.5	428.5	440.5	440.8	--	348.2	349.2	358.2	358.7	--
Direct insurers, except life and health	52412	592.7	588.2	582.3	579.7	--	486.1	482.9	484.8	482.3	--
Direct property and casualty insurers	524126	494.8	492.8	496.8	495.0	--	409.2	407.7	415.3	413.8	--
Direct title insurance and other direct insurance carriers	524127,8	97.9	95.4	85.5	84.7	--	76.9	75.2	69.5	68.5	--
Reinsurance carriers	52413	27.8	28.2	31.8	31.8	--	16.2	16.7	19.5	19.8	--
Insurance agencies, brokerages, and related services	5242	914.6	914.0	918.0	910.6	--	724.5	726.0	736.7	729.9	--

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

See footnotes at the end of table.

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

(In thousands)

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

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 carriers.

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

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

See footnotes at end of table.

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

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

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

(In thousands)

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

¹ Natural resources and mining is combined with construction.

² Data not available.

³ Area boundaries do not reflect official OMB definitions.

^P = preliminary.

^r = revised.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, unadjusted data from April 2007 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at

<http://www.bls.gov/lau/lausmsa.htm>. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Davenport-Moline-Rock Island, Iowa-Ill., and Weirton-Steubenville, W. Va.-Ohio, are the exceptions in that they are listed under Illinois and Ohio, respectively, for operational reasons. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Total			Natural resources and mining		
	Aug. 2007	July 2008	Aug. 2008 ^P	Aug. 2007	July 2008	Aug. 2008 ^P
California	15,132.2	15,056.4	15,054.5	27.0	27.6	27.8
Los Angeles-Long Beach-Santa Ana	5,595.2	5,554.2	5,551.8	5.0	5.0	5.0
Los Angeles-Long Beach-Glendale	4,088.1	4,070.5	4,071.3	4.4	4.4	4.4
Santa Ana-Anaheim-Irvine	1,507.1	1,483.7	1,480.5	.6	.6	.6
San Francisco-Oakland-Fremont	2,036.6	2,025.3	2,023.3	1.5	1.6	1.6
Oakland-Fremont-Hayward	1,046.4	1,027.1	1,027.0	1.2	1.3	1.3
San Francisco-San Mateo-Redwood City	990.2	998.2	996.3	.3	.3	.3
District of Columbia	696.3	718.3	717.9	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,980.8	3,031.4	3,025.4	(1)	(1)	(1)
Bethesda-Frederick-Gaithersburg ³	575.7	583.8	582.6	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,405.1	2,447.6	2,442.8	(1)	(1)	(1)
Florida	7,992.9	7,818.9	7,894.2	6.5	6.4	6.4
Miami-Fort Lauderdale-Pompano Beach	2,414.7	2,363.3	2,391.3	.7	.7	.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	784.8	766.2	774.7	(4)	(4)	(4)
Miami-Miami Beach-Kendall	1,052.6	1,029.5	1,044.5	.5	.5	.5
West Palm Beach-Boca Raton-Boynton Beach	577.3	567.6	572.1	(4)	(4)	(4)
Illinois	6,013.6	6,012.3	6,004.4	10.2	10.2	10.1
Chicago-Naperville-Joliet ²	4,593.6	4,593.4	4,587.9	2.5	2.5	2.5
Chicago-Naperville-Joliet	3,907.5	3,905.2	3,899.5	1.8	1.8	1.8
Gary ³	282.0	280.8	281.8	.5	.5	.5
Lake County-Kenosha County ²	404.0	407.4	406.6	.2	.2	.2
Massachusetts	3,283.2	3,299.7	3,289.2	1.7	1.7	1.6
Boston-Cambridge-Quincy ²	2,475.7	2,499.6	2,491.5	1.1	1.2	1.2
Boston-Cambridge-Quincy	1,702.2	1,723.1	1,720.0	.7	.7	.7
Brockton-Bridgewater-Easton	89.4	89.8	89.7	(1)	(1)	(1)
Framingham	157.1	159.2	158.9	(1)	(1)	(1)
Haverhill-North Andover-Amesbury ²	78.4	78.8	78.3	(1)	(1)	(1)
Lowell-Billerica-Chelmsford ²	118.6	118.7	118.2	(1)	(1)	(1)
Nashua ²	130.0	133.3	133.7	(1)	(1)	(1)
Peabody	101.6	101.5	101.8	(1)	(1)	(1)
Michigan	4,246.7	4,155.1	4,169.0	8.1	7.8	7.7
Detroit-Warren-Livonia	1,954.7	1,892.9	1,895.8	(1)	(1)	(1)
Detroit-Livonia-Dearborn	775.5	745.1	742.1	(1)	(1)	(1)
Warren-Troy-Farmington Hills	1,179.2	1,147.8	1,153.7	(1)	(1)	(1)
New York	8,716.2	8,785.3	8,755.9	6.8	7.0	7.0
New York-Northern New Jersey-Long Island ²	8,556.1	8,637.7	8,589.7	(1)	(1)	(1)
Edison-New Brunswick ³	1,054.2	1,052.4	1,048.2	(1)	(1)	(1)
Nassau-Suffolk	1,263.2	1,281.5	1,271.1	(1)	(1)	(1)
New York-White Plains-Wayne ²	5,205.1	5,267.1	5,239.0	(1)	(1)	(1)
Newark-Union ³	1,033.6	1,036.7	1,031.4	(1)	(1)	(1)
Pennsylvania	5,778.5	5,787.8	5,775.7	22.1	22.2	22.4
Philadelphia-Camden-Wilmington ²	2,797.6	2,808.7	2,798.9	(1)	(1)	(1)
Camden ³	538.5	541.2	540.1	(1)	(1)	(1)
Philadelphia	1,907.9	1,915.8	1,907.0	(1)	(1)	(1)
Wilmington ³	351.2	351.7	351.8	(1)	(1)	(1)
Texas	10,369.5	10,572.9	10,612.6	209.9	223.2	225.1
Dallas-Fort Worth-Arlington	2,954.5	3,001.0	3,014.3	(1)	(1)	(1)
Dallas-Plano-Irving	2,082.0	2,118.9	2,126.6	(1)	(1)	(1)
Fort Worth-Arlington	872.5	882.1	887.7	(1)	(1)	(1)
Washington	2,940.6	2,978.3	2,976.3	8.4	8.3	8.3
Seattle-Tacoma-Bellevue	1,744.1	1,783.4	1,787.9	1.5	1.5	1.5
Seattle-Bellevue-Everett	1,464.4	1,497.6	1,502.9	1.1	1.1	1.1
Tacoma	279.7	285.8	285.0	.4	.4	.4

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Construction			Manufacturing		
	Aug. 2007	July 2008	Aug. 2008 ^P	Aug. 2007	July 2008	Aug. 2008 ^P
California	921.3	831.9	835.8	1,476.6	1,444.3	1,449.5
Los Angeles-Long Beach-Santa Ana	266.7	249.1	250.8	624.1	615.0	614.3
Los Angeles-Long Beach-Glendale	160.3	149.7	150.3	444.8	439.5	438.6
Santa Ana-Anaheim-Irvine	106.4	99.4	100.5	179.3	175.5	175.7
San Francisco-Oakland-Fremont	123.0	116.2	117.5	137.7	136.5	136.6
Oakland-Fremont-Hayward	75.8	68.4	69.3	93.4	92.2	92.2
San Francisco-San Mateo-Redwood City	47.2	47.8	48.2	44.3	44.3	44.4
District of Columbia	13.2	12.9	13.3	1.7	1.6	1.6
Washington-Arlington-Alexandria ²	189.1	183.3	183.5	62.8	61.6	61.9
Bethesda-Frederick-Gaithersburg ³	43.9	43.6	43.7	20.3	20.0	19.9
Washington-Arlington-Alexandria ²	145.2	139.7	139.8	42.5	41.6	42.0
Florida	591.0	516.5	512.5	385.3	363.6	361.6
Miami-Fort Lauderdale-Pompano Beach	156.7	139.9	138.7	96.3	91.4	91.4
Fort Lauderdale-Pompano Beach-Deerfield Beach	58.4	54.9	54.2	30.7	28.7	28.7
Miami-Miami Beach-Kendall	54.6	45.5	45.0	47.1	45.4	45.3
West Palm Beach-Boca Raton-Boynton Beach	43.7	39.5	39.5	18.5	17.3	17.4
Illinois	288.4	277.6	278.5	675.8	670.1	669.5
Chicago-Naperville-Joliet ²	226.5	218.4	218.6	483.0	477.8	477.3
Chicago-Naperville-Joliet	184.5	176.3	176.5	383.6	379.6	378.8
Gary ³	20.5	21.3	21.1	38.4	37.3	37.4
Lake County-Kenosha County ²	21.5	20.8	21.0	61.0	60.9	61.1
Massachusetts	146.7	142.7	143.2	295.5	290.3	291.7
Boston-Cambridge-Quincy ²	105.7	103.3	103.5	222.7	219.9	220.1
Boston-Cambridge-Quincy	66.3	64.7	64.8	106.5	104.8	105.0
Brockton-Bridgewater-Easton	5.8	5.7	5.8	8.6	8.6	8.7
Framingham	8.0	7.7	7.7	26.5	26.7	26.7
Haverhill-North Andover-Amesbury ²	4.9	4.5	4.6	11.2	11.3	11.3
Lowell-Billerica-Chelmsford ²	7.2	6.9	6.9	19.3	19.1	19.2
Nashua ²	5.6	5.2	5.2	25.6	25.7	25.7
Peabody	4.0	3.8	3.9	12.3	12.2	12.2
Michigan	180.5	165.6	164.8	619.0	574.7	579.0
Detroit-Warren-Livonia	77.0	67.7	67.0	257.9	227.1	229.0
Detroit-Livonia-Dearborn	24.0	21.5	21.2	93.8	75.8	73.4
Warren-Troy-Farmington Hills	53.0	46.2	45.8	164.1	151.3	155.6
New York	373.9	367.7	371.7	554.9	536.1	537.0
New York-Northern New Jersey-Long Island ²	377.4	375.3	379.0	450.3	430.2	429.7
Edison-New Brunswick ³	49.8	49.1	49.0	74.9	71.9	71.2
Nassau-Suffolk	75.3	75.3	75.6	83.9	81.2	81.1
New York-White Plains-Wayne ²	205.6	204.9	208.0	203.5	191.5	191.8
Newark-Union ³	46.7	46.0	46.4	88.0	85.6	85.6
Pennsylvania	279.1	273.7	274.7	661.0	645.3	643.5
Philadelphia-Camden-Wilmington ²	133.5	129.8	130.5	221.0	215.8	215.7
Camden ³	26.5	26.1	26.3	45.5	44.9	44.7
Philadelphia	85.3	82.9	83.6	151.3	147.9	147.4
Wilmington ³	21.7	20.8	20.6	24.2	23.0	23.6
Texas	653.1	677.4	678.4	938.6	929.2	929.2
Dallas-Fort Worth-Arlington	191.5	199.3	200.0	297.7	293.1	292.9
Dallas-Plano-Irving	127.8	133.9	134.3	198.6	194.0	193.8
Fort Worth-Arlington	63.7	65.4	65.7	99.1	99.1	99.1
Washington	219.7	211.1	213.2	298.0	302.1	301.6
Seattle-Tacoma-Bellevue	131.1	125.9	127.7	189.4	194.2	194.1
Seattle-Bellevue-Everett	104.3	100.9	102.7	168.8	173.7	173.5
Tacoma	26.8	25.0	25.0	20.6	20.5	20.6

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

¹ Natural resources and mining is combined with construction.

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

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

⁴ Data not available.

^P = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, unadjusted data from April 2007 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at

<http://www.bls.gov/lau/lausmsa.htm>. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that appears first in their titles. Some divisions lie in more than one state, and some, like Camden, N.J., are totally outside the states under which their metropolitan areas are listed. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/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				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Total private		34.0	34.2	33.7	33.9	33.7	--	--	--	--	--
Goods-producing		40.9	41.1	40.3	40.7	40.4	--	--	--	--	--
Natural resources and mining		45.9	46.8	44.9	45.7	44.8	--	--	--	--	--
Logging	1133	43.9	45.8	44.5	44.5	--	--	--	--	--	--
Mining	21	46.2	46.9	44.9	45.8	--	--	--	--	--	--
Oil and gas extraction	211	41.0	42.7	40.7	41.7	--	--	--	--	--	--
Mining, except oil and gas	212	47.4	46.9	46.6	47.1	--	--	--	--	--	--
Coal mining	2121	47.8	46.6	48.4	49.5	--	--	--	--	--	--
Bituminous coal and lignite surface mining	212111	45.9	45.2	46.8	48.9	--	--	--	--	--	--
Bituminous coal underground mining and anthracite mining	212112,3	49.5	47.9	49.9	50.1	--	--	--	--	--	--
Metal ore mining	2122	46.2	46.9	47.6	47.8	--	--	--	--	--	--
Nonmetallic mineral mining and quarrying	2123	47.6	47.0	44.6	44.8	--	--	--	--	--	--
Stone mining and quarrying	21231	50.3	49.9	46.3	46.2	--	--	--	--	--	--
Crushed and broken limestone mining	212312	49.0	48.5	46.2	47.7	--	--	--	--	--	--
Other stone mining and quarrying	212311,3,9	51.6	51.5	46.5	44.5	--	--	--	--	--	--
Sand, gravel, clay, and refractory mining	21232	44.8	44.5	43.1	42.9	--	--	--	--	--	--
Construction sand and gravel mining	212321	46.1	45.2	43.0	43.2	--	--	--	--	--	--
Other nonmetallic mineral mining	21239	44.7	42.5	42.6	45.0	--	--	--	--	--	--
Support activities for mining	213	47.0	48.5	45.1	46.2	--	--	--	--	--	--
Support activities for oil and gas operations	213112	48.3	50.1	45.1	45.6	--	--	--	--	--	--
Construction		39.6	39.5	39.2	39.5	38.9	--	--	--	--	--
Construction of buildings	236	38.3	38.4	38.4	38.7	--	--	--	--	--	--
Residential building	2361	36.4	36.6	36.8	37.0	--	--	--	--	--	--
New single-family general contractors	236115	36.7	36.9	37.0	37.4	--	--	--	--	--	--
Residential remodelers	236118	36.1	35.9	36.6	36.7	--	--	--	--	--	--
Nonresidential building	2362	40.5	40.6	40.0	40.5	--	--	--	--	--	--
Industrial building	23621	42.4	41.3	40.9	41.9	--	--	--	--	--	--
Commercial building	23622	39.9	40.3	39.8	40.1	--	--	--	--	--	--
Heavy and civil engineering construction	237	44.1	43.8	42.7	43.1	--	--	--	--	--	--
Utility system construction	2371	43.8	43.5	42.6	43.0	--	--	--	--	--	--
Water and sewer system construction	23711	42.6	42.7	41.3	41.4	--	--	--	--	--	--
Oil and gas pipeline construction	23712	45.7	45.3	45.6	46.3	--	--	--	--	--	--
Power and communication system construction	23713	44.2	43.4	42.3	42.8	--	--	--	--	--	--
Land subdivision	2372	39.3	38.8	35.8	36.3	--	--	--	--	--	--
Highway, street, and bridge construction	2373	45.4	44.9	43.8	44.2	--	--	--	--	--	--
Other heavy construction	2379	43.0	43.4	43.6	43.7	--	--	--	--	--	--
Specialty trade contractors	238	39.0	38.9	38.7	39.0	--	--	--	--	--	--
Building foundation and exterior contractors	2381	37.4	37.0	37.2	38.0	--	--	--	--	--	--
Poured concrete structure contractors	23811	39.0	37.3	36.3	37.1	--	--	--	--	--	--
Steel and precast concrete contractors	23812	42.2	43.1	39.5	40.2	--	--	--	--	--	--
Framing contractors	23813	33.6	33.5	35.3	36.4	--	--	--	--	--	--
Masonry contractors	23814	35.4	35.6	35.8	36.0	--	--	--	--	--	--
Glass and glazing contractors	23815	38.5	37.4	37.7	40.0	--	--	--	--	--	--
Roofing contractors	23816	37.6	37.2	39.0	39.4	--	--	--	--	--	--
Building equipment contractors	2382	39.9	39.5	39.4	39.4	--	--	--	--	--	--
Electrical contractors	23821	40.0	39.9	39.6	39.8	--	--	--	--	--	--
Plumbing and HVAC contractors	23822	39.6	38.9	38.6	38.7	--	--	--	--	--	--
Other building equipment contractors	23829	40.9	42.0	44.4	42.8	--	--	--	--	--	--
Building finishing contractors	2383	37.6	37.8	38.6	38.6	--	--	--	--	--	--
Drywall and insulation contractors	23831	37.0	37.2	38.9	39.0	--	--	--	--	--	--
Painting and wall covering contractors	23832	37.1	37.3	38.4	37.4	--	--	--	--	--	--
Flooring contractors	23833	40.1	40.5	40.2	42.1	--	--	--	--	--	--
Tile and terrazzo contractors	23834	38.9	39.0	39.5	38.6	--	--	--	--	--	--
Finish carpentry contractors	23835	38.0	38.1	37.4	38.2	--	--	--	--	--	--
Other building finishing contractors	23839	37.7	37.9	37.7	38.6	--	--	--	--	--	--
Other specialty trade contractors	2389	41.2	41.4	39.2	39.5	--	--	--	--	--	--
Site preparation contractors	23891	42.7	42.6	40.7	41.1	--	--	--	--	--	--
All other specialty trade contractors	23899	39.6	40.0	37.5	37.6	--	--	--	--	--	--
Manufacturing		41.5	41.7	40.6	41.1	41.0	4.3	4.4	3.7	3.9	3.8
Durable goods		41.8	42.0	40.8	41.4	41.2	4.4	4.4	3.6	3.9	3.7
Wood products	321	39.9	40.2	39.3	39.4	38.9	3.6	3.6	3.4	3.4	--
Sawmills and wood preservation	3211	41.3	40.8	40.3	40.6	--	5.0	4.7	4.3	4.5	--

See footnotes at the end of table.

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

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

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

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

See footnotes at the end of table.

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

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

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

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

See footnotes at the end of table.

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

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

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

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

See footnotes at the end of table.

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

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

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

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

See footnotes at the end of table.

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

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

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

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

See footnotes at the end of table.

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

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

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

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

See footnotes at the end of table.

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

See footnotes at the end of table.

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

See footnotes at the end of table.

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

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Retail trade-Continued											
Sporting goods and musical instrument stores	4511	11.55	11.60	12.25	11.91	--	289.91	293.48	309.93	303.71	--
Sporting goods stores	45111	11.65	11.81	12.29	11.78	--	298.24	299.97	320.77	308.64	--
Hobby, toy, and game stores	45112	10.61	10.44	12.28	12.13	--	242.97	264.13	313.14	306.89	--
Sewing, needlework, and piece goods stores	45113	12.42	12.72	10.54	10.28	--	329.13	310.37	216.07	222.05	--
Book, periodical, and music stores	4512	10.87	10.84	11.38	10.94	--	273.92	262.33	266.29	253.81	--
Book stores and news dealers	45121	10.90	10.71	11.35	10.95	--	257.24	244.19	259.92	247.47	--
General merchandise stores	452	10.65	10.68	10.72	10.69	--	318.44	333.22	330.18	331.39	--
Miscellaneous store retailers	453	11.50	11.99	11.76	11.76	--	331.20	347.71	339.86	343.39	--
Florists	4531	10.01	10.29	10.18	10.27	--	276.28	285.03	261.63	267.02	--
Office supplies, stationery, and gift stores	4532	12.25	13.10	12.80	12.77	--	344.23	373.35	360.96	363.95	--
Office supplies and stationery stores	45321	13.98	15.26	14.57	14.28	--	448.76	509.68	479.35	484.09	--
Gift, novelty, and souvenir stores	45322	10.43	10.60	10.74	10.90	--	258.66	257.58	259.91	259.42	--
Used merchandise stores	4533	9.18	9.16	8.81	8.84	--	280.91	283.96	258.13	261.66	--
Other miscellaneous store retailers	4539	12.09	12.47	12.20	12.22	--	354.24	365.37	374.54	377.60	--
Pet and pet supplies stores	45391	10.47	10.80	10.97	10.70	--	287.93	290.52	319.23	322.07	--
All other miscellaneous store retailers	45399	12.48	13.15	12.67	12.87	--	376.90	402.39	397.84	397.68	--
Nonstore retailers	454	15.43	15.44	16.57	16.59	--	515.36	526.50	555.10	560.74	--
Electronic shopping and mail-order houses	4541	15.42	15.42	16.98	16.91	--	511.94	513.49	572.23	574.94	--
Mail-order houses	454113	13.68	13.65	15.65	15.42	--	437.76	436.80	522.71	519.65	--
Direct selling establishments	4543	15.77	15.81	16.23	16.25	--	537.76	554.93	550.20	552.50	--
Fuel dealers	45431	15.84	15.85	15.65	15.78	--	562.32	580.11	572.79	572.81	--
Heating oil dealers	454311	16.52	16.66	16.65	16.79	--	545.16	553.11	576.09	570.86	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	15.20	15.13	14.71	14.83	--	580.64	609.74	569.28	573.92	--
Transportation and warehousing		17.84	17.96	18.53	18.52	18.51	663.65	668.11	674.49	679.68	677.47
Truck transportation	484	17.66	17.74	18.11	18.14	--	727.59	725.57	755.19	763.69	--
General freight trucking	4841	17.75	17.76	18.08	18.13	--	725.98	726.38	761.17	766.90	--
General freight trucking, local	48411	17.22	17.30	17.66	17.81	--	700.85	704.11	729.36	739.12	--
General freight trucking, long-distance	48412	17.91	17.90	18.20	18.22	--	734.31	733.90	769.86	774.35	--
General freight trucking, long-distance TL	484121	17.32	17.29	17.94	17.89	--	729.17	726.18	769.63	774.64	--
General freight trucking, long-distance LTL	484122	19.51	19.54	18.91	19.13	--	747.23	750.34	769.64	776.68	--
Specialized freight trucking	4842	17.45	17.67	18.19	18.17	--	729.41	724.47	745.79	754.06	--
Used household and office goods moving	48421	15.27	15.78	15.99	16.09	--	549.72	531.79	530.87	534.19	--
Other specialized trucking, local	48422	17.62	17.41	18.22	18.32	--	798.19	778.23	803.50	839.06	--
Other specialized trucking, long-distance	48423	18.71	19.42	19.53	19.24	--	754.01	780.68	818.31	786.92	--
Transit and ground passenger transportation	485	13.62	13.78	13.84	13.95	--	433.12	456.12	437.34	431.06	--
Urban transit systems	4851	16.06	16.02	17.37	17.34	--	647.22	648.81	687.85	683.20	--
School and employee bus transportation	4854	13.37	13.59	12.56	12.58	--	272.75	384.60	325.30	301.92	--
Other ground passenger transportation	4859	12.30	12.59	12.59	12.62	--	463.71	463.31	406.66	413.94	--
Pipeline transportation	486	23.85	25.31	27.13	26.05	--	1,120.95	1,278.16	1,220.85	1,250.40	--
Scenic and sightseeing transportation	487	14.29	14.83	14.73	14.59	--	520.16	501.25	556.79	541.29	--
Support activities for transportation	488	18.43	18.74	19.56	19.65	--	702.18	732.73	729.59	736.88	--
Support activities for air transportation	4881	16.33	16.62	17.59	17.46	--	605.84	634.88	643.79	654.75	--
Airport operations	48811	14.04	14.22	14.55	14.30	--	527.90	541.78	522.35	516.23	--
Support activities for water transportation	4883	28.64	29.18	28.35	28.95	--	1,031.04	1,062.15	1,020.60	1,059.57	--
Port and harbor operations	48831	34.96	35.43	36.04	37.77	--	1,104.74	1,176.28	1,052.37	1,159.54	--
Marine cargo handling	48832	33.12	33.41	32.05	32.28	--	1,132.70	1,149.30	1,038.42	1,071.70	--
Support activities for road transportation	4884	14.36	14.61	15.29	15.40	--	549.99	558.10	539.74	555.94	--
Freight transportation arrangement	4885	17.77	18.08	18.98	19.15	--	709.02	748.51	744.02	741.11	--
Support activities for other transportation, including rail	4882,9	15.51	15.78	17.86	17.84	--	614.20	646.98	707.26	677.92	--
Couriers and messengers	492	16.31	16.45	17.63	17.49	--	428.95	416.19	410.78	409.27	--
Couriers and express delivery services	4921	16.83	17.00	18.28	18.12	--	432.53	418.20	414.96	413.14	--
Warehousing and storage	493	15.07	15.11	15.16	15.15	--	590.74	587.78	589.72	599.94	--
General warehousing and storage	49311	15.16	15.09	15.09	15.02	--	591.24	582.47	587.00	594.79	--
Refrigerated warehousing and storage	49312	15.46	16.05	16.06	16.40	--	602.94	627.56	611.89	656.00	--
Miscellaneous warehousing and storage	49313,9	13.79	14.55	15.19	15.50	--	573.66	606.74	598.49	615.35	--
Utilities	22	27.73	28.27	28.48	28.61	28.80	1,175.75	1,215.61	1,204.70	1,204.48	1,244.16
Power generation and supply	2211	29.24	29.49	29.95	30.21	--	1,236.85	1,259.22	1,263.89	1,262.78	--
Electric power generation	22111	30.19	30.40	30.57	30.91	--	1,271.00	1,304.16	1,262.54	1,264.22	--
Fossil fuel electric power generation	221112	29.85	30.07	30.00	30.56	--	1,262.66	1,296.02	1,272.00	1,289.63	--
Electric power transmission and distribution	22112	27.94	28.23	29.10	29.26	--	1,187.45	1,199.78	1,262.94	1,261.11	--
Electric bulk power transmission and control	221121	30.26	30.26	32.30	32.85	--	1,361.70	1,361.70	1,405.05	1,389.56	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Utilities-Continued											
Electric power distribution	221122	42.1	42.1	43.4	43.2	--	--	--	--	--	--
Natural gas distribution	2212	44.4	45.5	43.6	44.1	--	--	--	--	--	--
Water, sewage and other systems	2213	39.6	39.8	40.3	40.4	--	--	--	--	--	--
Information		36.5	37.0	36.8	36.9	37.0	--	--	--	--	--
Publishing industries, except Internet	511	35.4	36.1	35.2	35.2	--	--	--	--	--	--
Newspaper, book, and directory publishers	5111	34.5	34.9	34.4	34.8	--	--	--	--	--	--
Newspaper publishers	51111	33.4	33.7	33.1	33.4	--	--	--	--	--	--
Periodical publishers	51112	35.1	35.7	36.0	36.6	--	--	--	--	--	--
Book publishers	51113	35.6	36.2	35.6	35.6	--	--	--	--	--	--
Software publishers	5112	37.7	39.2	36.9	36.1	--	--	--	--	--	--
Motion picture and sound recording industries	512	28.3	28.7	30.4	30.0	--	--	--	--	--	--
Motion picture and video industries	5121	28.0	28.4	30.2	29.9	--	--	--	--	--	--
Motion picture and video production	51211	36.3	37.6	37.2	37.4	--	--	--	--	--	--
Motion picture and video exhibition	51213	18.0	15.7	20.7	19.7	--	--	--	--	--	--
Broadcasting, except Internet	515	35.1	35.4	35.9	36.1	--	--	--	--	--	--
Radio and television broadcasting	5151	33.2	33.9	33.2	33.3	--	--	--	--	--	--
Radio broadcasting	51511	29.9	30.4	30.5	31.0	--	--	--	--	--	--
Television broadcasting	51512	36.3	37.0	35.6	35.3	--	--	--	--	--	--
Telecommunications	517	41.0	41.2	40.9	41.1	--	--	--	--	--	--
Wired telecommunications carriers	5171	41.6	41.3	41.3	41.7	--	--	--	--	--	--
Wireless telecommunications carriers (except satellite)	5172	40.9	42.4	40.9	40.2	--	--	--	--	--	--
Other telecommunications	5174,9	38.4	39.3	39.1	39.7	--	--	--	--	--	--
Telecommunications resellers	517911	38.3	39.2	38.9	38.5	--	--	--	--	--	--
Data processing, hosting and related services	518	38.0	38.7	37.7	37.8	--	--	--	--	--	--
Other information services	519	29.8	31.8	33.2	33.7	--	--	--	--	--	--
Internet publishing and broadcasting and web search portals	51913	32.8	35.2	36.8	38.0	--	--	--	--	--	--
All other information services	51911,2,9	25.6	26.8	27.2	26.6	--	--	--	--	--	--
Financial activities²		35.6	36.3	35.6	35.8	35.6	--	--	--	--	--
Finance and insurance	52	36.7	37.6	36.7	36.9	--	--	--	--	--	--
Credit intermediation and related activities	522	36.0	37.0	36.4	36.6	--	--	--	--	--	--
Depository credit intermediation	5221	35.7	36.8	36.3	36.5	--	--	--	--	--	--
Commercial banking	52211	35.8	37.0	36.4	36.5	--	--	--	--	--	--
Savings institutions	52212	34.7	35.4	36.0	36.4	--	--	--	--	--	--
Credit unions and other depository credit intermediation	52213,9	36.1	36.9	36.3	36.6	--	--	--	--	--	--
Nondepository credit intermediation	5222	36.5	37.5	36.6	36.9	--	--	--	--	--	--
Credit card issuing	52221	37.2	36.8	36.8	37.8	--	--	--	--	--	--
Sales financing	52222	39.2	40.8	38.7	37.9	--	--	--	--	--	--
Other nondepository credit intermediation	52229	35.8	36.9	36.1	36.5	--	--	--	--	--	--
Consumer lending	522291	39.9	40.1	37.4	38.2	--	--	--	--	--	--
Real estate credit	522292	34.3	35.7	35.4	35.6	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation	522293,4,8	35.4	36.4	36.7	36.7	--	--	--	--	--	--
Activities related to credit intermediation	5223	36.8	37.3	36.4	36.3	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers	52231	38.2	39.3	37.7	37.5	--	--	--	--	--	--
Other credit intermediation activities	52239	34.3	35.3	34.7	34.3	--	--	--	--	--	--
Securities, commodity contracts, investments	523	37.4	38.2	36.6	36.9	--	--	--	--	--	--
Securities brokerage	52312	38.3	39.1	37.3	37.8	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges	5231,2	38.2	38.2	36.8	37.1	--	--	--	--	--	--
Other financial investment activities	5239	36.3	38.3	36.3	36.5	--	--	--	--	--	--
Portfolio management	52392	35.6	37.7	35.9	36.3	--	--	--	--	--	--
Investment advice	52393	37.3	39.7	36.6	36.6	--	--	--	--	--	--
Insurance carriers and related activities	524	37.3	38.0	37.2	37.4	--	--	--	--	--	--
Insurance carriers	5241	38.1	38.7	38.3	38.3	--	--	--	--	--	--
Direct life and health insurance carriers	52411	38.1	38.6	38.3	38.3	--	--	--	--	--	--
Direct life insurance carriers	524113	38.2	39.1	38.7	38.7	--	--	--	--	--	--
Direct health and medical insurance carriers	524114	38.1	38.3	38.0	37.9	--	--	--	--	--	--
Direct insurers, except life and health	52412	38.0	38.7	38.3	38.3	--	--	--	--	--	--
Direct property and casualty insurers	524126	38.2	38.8	38.6	38.5	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers	524127,8	37.1	38.3	36.4	37.3	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Utilities-Continued											
Electric power distribution	221122	27.51	27.86	28.53	28.64	--	1,158.17	1,172.91	1,238.20	1,237.25	--
Natural gas distribution	2212	26.10	27.68	26.35	25.96	--	1,158.84	1,259.44	1,148.86	1,144.84	--
Water, sewage and other systems	2213	19.08	19.24	21.34	21.63	--	755.57	765.75	860.00	873.85	--
Information		23.85	24.22	24.70	24.75	24.97	870.53	896.14	908.96	913.28	923.89
Publishing industries, except Internet	511	25.25	25.54	25.83	25.60	--	893.85	921.99	909.22	901.12	--
Newspaper, book, and directory publishers	5111	19.72	19.92	20.18	20.03	--	680.34	695.21	694.19	697.04	--
Newspaper publishers	51111	18.13	18.39	18.44	18.32	--	605.54	619.74	610.36	611.89	--
Periodical publishers	51112	22.37	22.44	22.77	22.63	--	785.19	801.11	819.72	828.26	--
Book publishers	51113	19.88	20.14	21.05	21.02	--	707.73	729.07	749.38	748.31	--
Software publishers	5112	37.82	37.97	38.11	37.81	--	1,425.81	1,488.42	1,406.26	1,364.94	--
Motion picture and sound recording industries	512	20.12	21.42	19.85	20.17	--	569.40	614.75	603.44	605.10	--
Motion picture and video industries	5121	20.42	21.78	20.04	20.38	--	571.76	618.55	605.21	609.36	--
Motion picture and video production	51211	26.02	26.20	25.40	25.45	--	944.53	985.12	944.88	951.83	--
Motion picture and video exhibition	51213	7.83	8.09	8.07	8.18	--	140.94	127.01	167.05	161.15	--
Broadcasting, except Internet	515	23.39	23.47	23.86	23.84	--	820.99	830.84	856.57	860.62	--
Radio and television broadcasting	5151	23.06	23.26	24.31	24.39	--	765.59	788.51	807.09	812.19	--
Radio broadcasting	51511	21.86	22.13	22.58	22.81	--	653.61	672.75	688.69	707.11	--
Television broadcasting	51512	23.97	24.11	25.60	25.59	--	870.11	892.07	911.36	903.33	--
Telecommunications	517	24.57	24.95	25.79	25.98	--	1,007.37	1,027.94	1,054.81	1,067.78	--
Wired telecommunications carriers	5171	23.78	24.24	24.97	25.32	--	989.25	1,001.11	1,031.26	1,055.84	--
Wireless telecommunications carriers (except satellite)	5172	27.82	28.34	29.62	29.65	--	1,137.84	1,201.62	1,211.46	1,191.93	--
Other telecommunications	5174,9	23.77	23.58	23.95	23.82	--	912.77	926.69	936.45	945.65	--
Telecommunications resellers	517911	22.38	22.29	23.11	22.90	--	857.15	873.77	898.98	881.65	--
Data processing, hosting and related services	518	21.52	21.46	22.90	23.04	--	817.76	830.50	863.33	870.91	--
Other information services	519	22.25	22.39	24.80	24.69	--	663.05	712.00	823.36	832.05	--
Internet publishing and broadcasting and web search portals	51913	24.99	24.96	26.95	26.76	--	819.67	878.59	991.76	1,016.88	--
All other information services	51911,2,9	17.28	17.41	20.01	19.86	--	442.37	466.59	544.27	528.28	--
Financial activities²		19.65	19.88	20.20	20.28	20.41	699.54	721.64	719.12	726.02	726.60
Finance and insurance	52	20.99	21.16	21.47	21.57	--	770.33	795.62	787.95	795.93	--
Credit intermediation and related activities	522	17.23	17.33	17.55	17.59	--	620.28	641.21	638.82	643.79	--
Depository credit intermediation	5221	16.08	16.19	16.69	16.77	--	574.06	595.79	605.85	612.11	--
Commercial banking	52211	15.75	15.84	16.37	16.55	--	563.85	586.08	595.87	604.08	--
Savings institutions	52212	18.33	18.59	18.85	18.52	--	636.05	658.09	678.60	674.13	--
Credit unions and other depository credit intermediation	52213,9	15.92	16.03	16.60	16.52	--	574.71	591.51	602.58	604.63	--
Nondepository credit intermediation	5222	19.60	19.67	19.70	19.65	--	715.40	737.63	721.02	725.09	--
Credit card issuing	52221	17.65	17.75	17.06	17.02	--	656.58	653.20	627.81	643.36	--
Sales financing	52222	18.73	18.82	19.30	19.13	--	734.22	767.86	746.91	725.03	--
Other nondepository credit intermediation	52229	20.24	20.33	20.50	20.47	--	724.59	750.18	740.05	747.16	--
Consumer lending	522291	13.46	13.59	13.43	13.39	--	537.05	544.96	502.28	511.50	--
Real estate credit	522292	23.11	23.32	23.85	24.08	--	792.67	832.52	844.29	857.25	--
Miscellaneous nondepository credit intermediation	522293,4,8	21.21	21.21	20.33	20.33	--	750.83	772.04	746.11	746.11	--
Activities related to credit intermediation	5223	18.19	18.48	17.78	17.87	--	669.39	689.30	647.19	648.68	--
Mortgage and nonmortgage loan brokers	52231	22.19	22.85	21.95	22.26	--	847.66	898.01	827.52	834.75	--
Other credit intermediation activities	52239	14.61	14.59	14.39	14.23	--	501.12	515.03	499.33	488.09	--
Securities, commodity contracts, investments	523	30.20	30.57	30.42	30.54	--	1,129.48	1,167.77	1,113.37	1,126.93	--
Securities brokerage	52312	25.52	25.69	26.43	26.54	--	977.42	1,004.48	985.84	1,003.21	--
Securities and commodity contracts brokerage and exchanges	5231,2	30.50	30.83	30.65	30.78	--	1,165.10	1,177.71	1,127.92	1,141.94	--
Other financial investment activities	5239	29.73	30.18	30.07	30.18	--	1,079.20	1,155.89	1,091.54	1,101.57	--
Portfolio management	52392	34.02	34.19	34.90	34.96	--	1,211.11	1,288.96	1,252.91	1,269.05	--
Investment advice	52393	28.59	29.36	28.90	29.02	--	1,066.41	1,165.59	1,057.74	1,062.13	--
Insurance carriers and related activities	524	22.19	22.33	22.78	22.90	--	827.69	848.54	847.42	856.46	--
Insurance carriers	5241	23.16	23.34	23.92	24.07	--	882.40	903.26	916.14	921.88	--
Direct life and health insurance carriers	52411	22.62	22.79	23.53	23.66	--	861.82	879.69	901.20	906.18	--
Direct life insurance carriers	524113	22.96	23.22	23.86	24.03	--	877.07	907.90	923.38	929.96	--
Direct health and medical insurance carriers	524114	22.37	22.46	23.28	23.36	--	852.30	860.22	884.64	885.34	--
Direct insurers, except life and health	52412	23.99	24.20	24.62	24.80	--	911.62	936.54	942.95	949.84	--
Direct property and casualty insurers	524126	24.42	24.65	25.08	25.24	--	932.84	956.42	968.09	971.74	--
Direct title insurance and other direct insurance carriers	524127,8	21.65	21.76	21.71	22.07	--	803.22	833.41	790.24	823.21	--

See footnotes at the end of table.

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

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

See footnotes at the end of table.

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

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Professional and business services-Continued											
Advertising and related services	5418	34.2	36.0	33.7	34.0	--	--	--	--	--	--
Advertising agencies	54181	35.6	38.1	36.8	37.3	--	--	--	--	--	--
Public relations agencies	54182	34.6	36.5	34.1	34.7	--	--	--	--	--	--
Direct mail advertising	54186	37.0	38.7	37.4	35.8	--	--	--	--	--	--
Advertising material distribution and other advertising services	54187,9	28.7	30.1	26.0	27.3	--	--	--	--	--	--
Other professional and technical services	5419	28.7	28.4	28.1	28.3	--	--	--	--	--	--
Marketing research and public opinion polling	54191	24.3	23.5	22.8	22.5	--	--	--	--	--	--
Photographic services	54192	26.3	28.4	25.3	27.1	--	--	--	--	--	--
Veterinary services	54194	28.3	27.5	28.0	27.9	--	--	--	--	--	--
Miscellaneous professional and technical services	54193,9	38.5	38.2	37.5	37.8	--	--	--	--	--	--
Management of companies and enterprises	55	36.5	37.3	36.6	37.0	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies	551111,2	35.2	36.7	35.4	35.8	--	--	--	--	--	--
Managing offices	551114	36.6	37.3	36.7	37.1	--	--	--	--	--	--
Administrative and waste services	56	33.8	33.8	33.6	34.1	--	--	--	--	--	--
Administrative and support services	561	33.5	33.5	33.2	33.7	--	--	--	--	--	--
Office administrative services	5611	36.1	36.9	34.9	35.1	--	--	--	--	--	--
Facilities support services	5612	40.8	41.5	41.0	40.8	--	--	--	--	--	--
Employment services	5613	33.4	32.9	33.3	34.1	--	--	--	--	--	--
Employment placement agencies and executive search services	56131	33.6	32.9	32.2	32.4	--	--	--	--	--	--
Employment placement agencies	561311	33.5	32.7	31.8	32.0	--	--	--	--	--	--
Executive search services	561312	35.1	35.9	37.1	36.7	--	--	--	--	--	--
Temporary help services	56132	33.1	32.7	33.5	34.3	--	--	--	--	--	--
Professional employer organizations	56133	34.4	34.0	33.2	33.9	--	--	--	--	--	--
Business support services	5614	32.0	32.3	32.4	32.6	--	--	--	--	--	--
Telephone call centers	56142	29.1	29.2	29.8	30.0	--	--	--	--	--	--
Telephone answering services	561421	30.0	29.7	30.6	31.1	--	--	--	--	--	--
Telemarketing bureaus and other contact centers	561422	29.0	29.1	29.7	29.9	--	--	--	--	--	--
Business service centers	56143	33.1	33.1	34.1	34.1	--	--	--	--	--	--
Collection agencies	56144	36.5	37.6	36.0	36.2	--	--	--	--	--	--
Other business support services	56149	32.3	32.9	34.5	34.4	--	--	--	--	--	--
Travel arrangement and reservation services	5615	34.6	35.3	33.5	33.4	--	--	--	--	--	--
Travel agencies	56151	33.8	35.3	34.0	34.4	--	--	--	--	--	--
Other travel arrangement services	56159	35.6	36.4	32.1	31.7	--	--	--	--	--	--
Investigation and security services	5616	34.6	34.6	34.0	34.0	--	--	--	--	--	--
Security and armored car services	56161	33.9	34.3	33.7	33.6	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	34.0	34.3	33.7	33.6	--	--	--	--	--	--
Security systems services	56162	39.2	36.8	36.5	36.6	--	--	--	--	--	--
Services to buildings and dwellings	5617	32.8	33.2	32.5	33.1	--	--	--	--	--	--
Exterminating and pest control services	56171	35.7	37.8	36.6	37.2	--	--	--	--	--	--
Janitorial services	56172	28.4	28.2	27.8	28.4	--	--	--	--	--	--
Landscaping services	56173	38.1	39.1	38.2	38.9	--	--	--	--	--	--
Carpet and upholstery cleaning services	56174	37.1	36.4	35.2	35.8	--	--	--	--	--	--
Other services to buildings and dwellings	56179	31.2	33.1	29.2	30.9	--	--	--	--	--	--
Other support services	5619	33.2	33.9	31.5	31.1	--	--	--	--	--	--
Packaging and labeling services	56191	39.1	38.4	37.3	36.6	--	--	--	--	--	--
Convention and trade show organizers	56192	33.7	34.5	35.7	36.1	--	--	--	--	--	--
All other support services	56199	31.3	32.3	28.8	28.2	--	--	--	--	--	--
Waste management and remediation services	562	41.6	41.9	42.4	42.6	--	--	--	--	--	--
Waste collection	5621	42.5	42.2	42.1	41.9	--	--	--	--	--	--
Waste treatment and disposal	5622	41.4	43.2	43.2	44.1	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	41.0	43.1	43.7	43.6	--	--	--	--	--	--
Remediation and other waste services	5629	40.5	40.4	42.2	42.2	--	--	--	--	--	--
Remediation services	56291	41.4	40.9	41.6	40.8	--	--	--	--	--	--
Education and health services											
Health care and social assistance	62	32.6	32.9	32.6	32.6	32.5	--	--	--	--	--
Health care	621,2,3	32.9	33.2	32.8	32.8	--	--	--	--	--	--
Ambulatory health care services	621	33.3	33.6	33.3	33.2	--	--	--	--	--	--
Offices of physicians	6211	31.3	31.8	31.1	31.3	--	--	--	--	--	--
Offices of physicians, except mental health	62111	33.3	33.9	32.7	32.9	--	--	--	--	--	--
Offices of mental health physicians	621112	34.0	35.4	33.3	32.2	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Professional and business services-Continued											
Advertising and related services	5418	20.49	21.01	21.70	21.89	--	700.76	756.36	731.29	744.26	--
Advertising agencies	54181	22.80	23.31	24.45	24.53	--	811.68	888.11	899.76	914.97	--
Public relations agencies	54182	25.70	26.16	27.36	27.50	--	889.22	954.84	932.98	954.25	--
Direct mail advertising	54186	16.75	17.23	17.42	18.22	--	619.75	666.80	651.51	652.28	--
Advertising material distribution and other advertising services	54187.9	15.12	15.43	15.46	15.27	--	433.94	464.44	401.96	416.87	--
Other professional and technical services	5419	16.61	17.07	17.35	17.36	--	476.71	484.79	487.54	491.29	--
Marketing research and public opinion polling	54191	15.96	16.50	16.29	16.68	--	387.83	387.75	371.41	375.30	--
Photographic services	54192	15.23	15.05	12.90	12.85	--	400.55	427.42	326.37	348.24	--
Veterinary services	54194	14.29	14.78	15.37	15.32	--	404.41	406.45	430.36	427.43	--
Miscellaneous professional and technical services	54193.9	24.33	24.90	25.83	26.12	--	936.71	951.18	968.63	987.34	--
Management of companies and enterprises	55	20.76	20.97	22.22	22.27	--	757.74	782.18	813.25	823.99	--
Offices of bank holding companies and of other holding companies	551111.2	23.51	23.84	27.84	28.42	--	827.55	874.93	985.54	1,017.44	--
Managing offices	551114	20.61	20.81	21.90	21.93	--	754.33	776.21	803.73	813.60	--
Administrative and waste services	56	14.43	14.52	14.82	14.89	--	487.73	490.78	497.95	507.75	--
Administrative and support services	561	14.22	14.31	14.58	14.66	--	476.37	479.39	484.06	494.04	--
Office administrative services	5611	19.92	20.56	21.10	21.34	--	719.11	758.66	736.39	749.03	--
Facilities support services	5612	18.28	18.82	18.26	18.18	--	745.82	781.03	748.66	741.74	--
Employment services	5613	14.45	14.44	14.93	15.08	--	482.63	475.08	497.17	514.23	--
Employment placement agencies and executive search services	56131	18.99	18.77	18.91	19.19	--	638.06	617.53	608.90	621.76	--
Employment placement agencies	561311	18.62	18.20	18.30	18.55	--	623.77	595.14	581.94	593.60	--
Executive search services	561312	23.48	25.63	25.11	26.09	--	824.15	920.12	931.58	957.50	--
Temporary help services	56132	13.40	13.36	13.55	13.60	--	443.54	436.87	453.93	466.48	--
Professional employer organizations	56133	16.54	16.88	18.51	19.12	--	568.98	573.92	614.53	648.17	--
Business support services	5614	13.55	13.63	14.00	14.05	--	433.60	440.25	453.60	458.03	--
Telephone call centers	56142	11.91	11.98	12.30	12.30	--	346.58	349.82	366.54	369.00	--
Telephone answering services	561421	12.00	12.45	11.71	11.71	--	360.00	369.77	358.33	364.18	--
Telemarketing bureaus and other contact centers	561422	11.90	11.92	12.37	12.38	--	345.10	346.87	367.39	370.16	--
Business service centers	56143	12.36	12.30	12.49	12.85	--	409.12	407.13	425.91	438.19	--
Collection agencies	56144	14.56	14.95	15.33	15.66	--	531.44	562.12	551.88	566.89	--
Other business support services	56149	15.34	14.70	16.69	15.76	--	495.48	483.63	575.81	542.14	--
Travel arrangement and reservation services	5615	15.74	16.05	16.01	16.13	--	544.60	566.57	536.34	538.74	--
Travel agencies	56151	17.50	17.65	17.94	18.14	--	591.50	623.05	609.96	624.02	--
Other travel arrangement services	56159	14.22	14.56	14.30	14.12	--	506.23	529.98	459.03	447.60	--
Investigation and security services	5616	13.07	13.22	13.31	13.30	--	452.22	457.41	452.54	452.20	--
Security and armored car services	56161	12.05	12.25	12.39	12.30	--	408.50	420.18	417.54	413.28	--
Security guards and patrols and armored car services	561612.3	11.72	11.94	12.06	11.96	--	398.48	409.54	406.42	401.86	--
Security systems services	56162	19.21	19.52	19.19	19.74	--	753.03	718.34	700.44	722.48	--
Services to buildings and dwellings	5617	12.25	12.38	12.67	12.65	--	401.80	411.02	411.78	418.72	--
Exterminating and pest control services	56171	16.69	17.18	16.29	16.08	--	595.83	649.40	596.21	598.18	--
Janitorial services	56172	10.71	10.72	10.95	10.86	--	304.16	302.30	304.41	308.42	--
Landscaping services	56173	12.97	13.19	13.61	13.70	--	494.16	515.73	519.90	532.93	--
Carpet and upholstery cleaning services	56174	13.28	12.70	13.31	14.06	--	492.69	462.28	468.51	503.35	--
Other services to buildings and dwellings	56179	14.23	14.38	15.28	14.98	--	443.98	475.98	446.18	462.88	--
Other support services	5619	18.56	18.27	16.90	17.11	--	616.19	619.35	532.35	532.12	--
Packaging and labeling services	56191	16.80	16.36	15.11	15.21	--	656.88	628.22	563.60	556.69	--
Convention and trade show organizers	56192	22.54	22.58	21.92	23.11	--	759.60	779.01	782.54	834.27	--
All other support services	56199	18.18	17.86	16.19	16.17	--	569.03	576.88	466.27	455.99	--
Waste management and remediation services	562	18.60	18.64	19.03	18.89	--	773.76	781.02	806.87	804.71	--
Waste collection	5621	16.71	16.91	17.19	17.05	--	710.18	713.60	723.70	714.40	--
Waste treatment and disposal	5622	19.40	19.44	20.41	20.28	--	803.16	839.81	881.71	894.35	--
Nonhazardous waste treatment and disposal	562212.3,9	17.01	17.12	17.89	17.87	--	697.41	737.87	781.79	779.13	--
Remediation and other waste services	5629	20.44	20.29	20.32	20.17	--	827.82	819.72	857.50	851.17	--
Remediation services	56291	22.83	22.74	22.81	22.89	--	945.16	930.07	948.90	933.91	--
Education and health services		18.20	18.33	18.85	18.84	18.93	593.32	603.06	614.51	614.18	615.23
Health care and social assistance	62	18.53	18.70	19.29	19.28	--	609.64	620.84	632.71	632.38	--
Health care	621,2,3	19.60	19.80	20.39	20.39	--	652.68	665.28	678.99	676.95	--
Ambulatory health care services	621	19.72	20.09	20.40	20.36	--	617.24	638.86	634.44	637.27	--
Offices of physicians	6211	21.43	22.03	21.85	21.85	--	713.62	746.82	714.50	718.87	--
Offices of physicians, except mental health	621111	21.51	22.11	21.93	21.92	--	716.28	749.53	717.11	721.17	--
Offices of mental health physicians	621112	17.24	18.05	17.75	17.91	--	586.16	638.97	591.08	576.70	--

See footnotes at the end of table.

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

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

See footnotes at the end of table.

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

See footnotes at the end of table.

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

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Leisure and hospitality-Continued											
Golf courses and country clubs	71391	11.71	12.21	12.04	12.03	--	324.37	334.55	327.49	318.80	--
Skiing facilities	71392	12.26	12.37	13.61	13.76	--	348.18	332.75	405.58	421.06	--
Marinas	71393	13.54	14.25	12.73	12.77	--	391.31	397.58	379.35	367.78	--
Fitness and recreational sports centers	71394	12.42	13.18	12.36	12.50	--	223.56	231.97	222.48	220.00	--
Bowling centers	71395	9.86	9.90	10.30	10.46	--	206.07	213.84	210.12	211.29	--
All other amusement and recreation industries	71399	10.90	11.74	11.92	11.76	--	281.22	286.46	312.30	316.34	--
Accommodation and food services	72	9.84	9.93	10.13	10.22	--	257.81	255.20	262.37	265.72	--
Accommodation	721	11.85	12.38	12.62	12.56	--	379.20	392.45	401.32	399.41	--
Traveler accommodation and other longer-term accommodation	7211	11.97	12.43	12.71	12.64	--	383.04	395.27	405.45	403.22	--
Hotels and motels, except casino hotels	72111	11.97	12.34	12.61	12.60	--	379.45	389.94	398.48	396.90	--
Miscellaneous traveler accommodation	72119	10.79	11.04	11.77	11.36	--	302.12	310.22	326.03	324.90	--
RV parks and recreational camps	7212	9.45	10.56	11.02	11.04	--	290.12	299.90	338.31	335.62	--
RV parks and campgrounds	721211	9.62	10.29	10.16	10.55	--	309.76	294.29	332.23	329.16	--
Recreational and vacation camps	721214	9.33	10.88	11.51	11.33	--	277.10	305.73	340.70	339.90	--
Food services and drinking places	722	9.35	9.33	9.52	9.66	--	234.69	229.52	236.10	240.53	--
Full-service restaurants	7221	9.93	9.87	10.11	10.26	--	251.23	245.76	251.74	258.55	--
Limited-service eating places	7222	8.31	8.39	8.56	8.68	--	206.09	203.88	212.29	214.40	--
Limited-service restaurants	722211	8.25	8.32	8.47	8.58	--	204.60	202.18	209.21	211.07	--
Cafeterias, grill buffets, and buffets	722212	8.76	8.84	9.14	9.15	--	229.51	227.19	241.30	246.14	--
Snack and nonalcoholic beverage bars	722213	8.59	8.72	9.03	9.18	--	207.02	208.41	223.94	227.66	--
Special food services	7223	11.80	11.59	11.78	11.84	--	316.24	295.55	300.39	307.84	--
Food service contractors	72231	11.58	11.45	11.50	11.52	--	341.61	314.88	317.40	321.41	--
Caterers and mobile food services	72232,3	12.55	12.05	12.57	12.77	--	254.77	249.44	265.23	278.39	--
Drinking places, alcoholic beverages	7224	9.42	9.28	9.55	9.74	--	211.95	207.87	216.79	220.12	--
Other services		15.43	15.58	15.80	15.84	15.99	478.33	484.54	488.22	492.62	492.49
Repair and maintenance	811	15.72	15.81	16.52	16.58	--	575.35	580.23	599.68	608.49	--
Automotive repair and maintenance	8111	14.64	14.71	15.18	15.19	--	522.65	523.68	531.30	539.25	--
Automotive mechanical and electrical repair	81111	15.12	15.36	15.80	15.73	--	557.93	562.18	579.86	586.73	--
General automotive repair	811111	15.21	15.51	15.99	15.90	--	559.73	567.67	582.04	586.71	--
Automotive exhaust system repair	811112	14.32	14.51	14.82	14.47	--	532.70	533.97	573.53	567.22	--
Other automotive mechanical and elec. repair	811118	14.80	14.84	14.80	14.97	--	544.64	526.82	547.60	592.81	--
Automotive body, interior, and glass repair	81112	17.67	17.56	17.79	17.84	--	680.30	681.33	679.58	692.19	--
Automotive body and interior repair	811121	18.04	17.93	18.23	18.35	--	699.95	699.27	700.03	717.49	--
Automotive glass replacement shops	811122	15.07	14.92	14.83	14.52	--	551.56	560.99	550.19	531.43	--
Other automotive repair and maintenance	81119	9.65	9.61	10.17	10.19	--	295.29	292.14	291.88	297.55	--
Car washes	811192	9.06	9.06	9.93	9.90	--	255.49	251.87	256.19	258.39	--
Auto oil change shops and all other auto repair and maintenance	811191,8	10.56	10.44	10.53	10.62	--	370.66	370.62	362.23	373.82	--
Electronic equipment repair and maintenance	8112	19.37	19.44	20.47	20.62	--	761.24	771.77	779.91	785.62	--
Computer and office machine repair	811212	17.70	17.38	17.45	17.27	--	727.47	714.32	645.65	645.90	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	20.54	20.89	22.39	22.72	--	784.63	808.44	870.97	876.99	--
Commercial machinery repair and maintenance	8113	18.70	18.92	20.27	20.43	--	766.70	785.18	845.26	860.10	--
Household goods repair and maintenance	8114	14.80	14.53	14.84	14.88	--	509.12	501.29	519.40	513.36	--
Personal and laundry services	812	12.59	12.60	12.95	12.96	--	360.07	360.36	371.67	371.95	--
Personal care services	8121	13.40	13.22	13.78	13.82	--	341.70	337.11	350.01	349.65	--
Hair, nail, and skin care services	81211	13.13	13.08	13.44	13.51	--	347.95	349.24	350.78	352.61	--
Barber shops and beauty salons	812111,2	13.40	13.39	13.90	13.94	--	355.10	356.17	357.23	358.26	--
Other personal care services	81219	14.91	13.98	15.39	15.37	--	314.60	287.99	344.74	336.60	--
Death care services	8122	16.39	16.87	16.37	16.49	--	463.84	472.36	479.64	479.86	--
Funeral homes and funeral services	81221	16.56	17.20	16.78	16.90	--	465.34	479.88	469.84	471.51	--
Cemeteries and crematories	81222	15.94	15.95	15.41	15.51	--	460.67	451.39	503.91	500.97	--
Dry-cleaning and laundry services	8123	11.12	11.15	11.37	11.40	--	370.30	379.10	385.44	385.32	--
Coin-operated laundries and dry cleaners	81231	9.62	9.65	9.89	10.07	--	248.20	255.73	277.91	288.00	--
Dry-cleaning and laundry services, except coin-operated	81232	9.68	9.69	9.94	9.93	--	301.05	310.08	313.11	308.82	--
Linen and uniform supply	81233	12.92	12.99	13.12	13.13	--	494.84	498.82	502.50	505.51	--
Linen supply	812331	12.21	12.48	12.55	12.68	--	456.65	477.98	481.92	495.79	--
Industrial launderers	812332	13.84	13.71	13.98	13.83	--	546.68	529.21	534.04	518.63	--
Other personal services	8129	11.23	11.40	11.78	11.72	--	344.76	338.58	356.93	358.63	--
Photofinishing	81292	14.89	15.11	13.16	13.22	--	598.58	601.38	544.82	556.56	--
Parking lots and garages	81293	9.98	10.30	11.22	10.92	--	316.37	323.42	350.06	336.34	--
Membership associations and organizations	813	16.53	16.78	16.71	16.74	--	492.59	503.40	496.29	500.53	--
Grantmaking and giving services	8132	21.29	21.51	21.93	21.89	--	696.18	733.49	703.95	711.43	--

See footnotes at the end of table.

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

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

See footnotes at the end of table.

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

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

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

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

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	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Manufacturing	\$16.46	\$16.52	\$16.94	\$16.94	\$17.03
Durable goods	17.36	17.44	17.84	17.86	17.99
Wood products	13.02	13.06	13.63	13.64	(²)
Nonmetallic mineral products	15.79	15.83	15.90	15.85	(²)
Primary metals	18.55	18.65	19.21	19.01	(²)
Fabricated metal products	15.72	15.73	16.17	16.23	(²)
Machinery	16.82	16.88	17.17	17.11	(²)
Computer and electronic products	19.39	19.46	20.45	20.47	(²)
Electrical equipment and appliances	15.34	15.34	15.23	15.32	(²)
Transportation equipment	21.96	22.14	22.77	22.78	(²)
Furniture and related products	13.73	13.81	14.03	14.14	(²)
Miscellaneous manufacturing	14.26	14.26	14.83	14.74	(²)
Nondurable goods	14.91	14.96	15.48	15.39	\$15.47
Food manufacturing	12.83	12.86	13.26	13.21	(²)
Beverages and tobacco products	16.70	17.33	18.16	17.52	(²)
Textile mills	12.65	12.55	13.21	13.07	(²)
Textile product mills	11.27	11.26	11.43	11.40	(²)
Apparel	10.81	10.85	11.14	11.11	(²)
Leather and allied products	11.82	11.90	12.59	12.62	(²)
Paper and paper products	17.22	17.32	17.99	17.73	(²)
Printing and related support activities	15.70	15.67	16.40	16.29	(²)
Petroleum and coal products	23.53	24.12	25.69	25.77	(²)
Chemicals	18.63	18.70	18.70	18.71	(²)
Plastics and rubber products	14.68	14.70	15.15	15.17	(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				
	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P	Aug. 2007	Sept. 2007	July 2008	Aug. 2008 ^P	Sept. 2008 ^P
Total private:										
Current dollars	\$17.42	\$17.64	\$17.98	\$18.05	\$18.20	\$592.28	\$603.29	\$605.93	\$611.90	\$613.34
Constant (1982) dollars	8.31	8.38	8.05	8.13	(²)	282.44	286.72	271.44	275.47	(²)
Goods-producing:										
Current dollars	18.81	18.91	19.37	19.50	19.58	769.33	777.20	780.61	793.65	791.03
Constant (1982) dollars	8.97	8.99	8.68	8.78	(²)	366.87	369.37	349.70	357.29	(²)
Natural resources and mining:										
Current dollars	20.97	20.93	22.41	23.02	23.17	962.52	979.52	1,006.21	1,052.01	1,038.02
Constant (1982) dollars	10.00	9.95	10.04	10.36	(²)	459.00	465.52	450.76	473.59	(²)
Construction:										
Current dollars	21.13	21.32	21.90	22.15	22.28	836.75	842.14	858.48	874.93	866.69
Constant (1982) dollars	10.08	10.13	9.81	9.97	(²)	399.02	400.23	384.58	393.88	(²)
Manufacturing:										
Current dollars	17.31	17.39	17.71	17.74	17.82	718.37	725.16	719.03	729.11	730.62
Constant (1982) dollars	8.25	8.26	7.93	7.99	(²)	342.57	344.64	322.11	328.23	(²)
Private service-providing:										
Current dollars	17.05	17.31	17.63	17.68	17.86	554.13	567.77	571.21	574.60	576.88
Constant (1982) dollars	8.13	8.23	7.90	7.96	(²)	264.25	269.84	255.89	258.67	(²)
Trade, transportation, and utilities:										
Current dollars	15.81	16.00	16.21	16.25	16.29	529.64	542.40	541.41	542.75	545.72
Constant (1982) dollars	7.54	7.60	7.26	7.32	(²)	252.57	257.78	242.54	244.34	(²)
Wholesale trade:										
Current dollars	19.58	19.85	20.12	20.23	20.21	747.96	768.20	770.60	774.81	770.00
Constant (1982) dollars	9.34	9.43	9.01	9.11	(²)	356.68	365.09	345.21	348.80	(²)
Retail trade:										
Current dollars	12.78	12.91	12.93	12.96	13.02	388.51	396.34	391.78	392.69	395.81
Constant (1982) dollars	6.09	6.14	5.79	5.83	(²)	185.27	188.36	175.51	176.78	(²)
Transportation and warehousing:										
Current dollars	17.84	17.96	18.53	18.52	18.51	663.65	668.11	674.49	679.68	677.47
Constant (1982) dollars	8.51	8.54	8.30	8.34	(²)	316.48	317.52	302.16	305.98	(²)
Utilities:										
Current dollars	27.73	28.27	28.48	28.61	28.80	1,175.75	1,215.61	1,204.70	1,204.48	1,244.16
Constant (1982) dollars	13.22	13.44	12.76	12.88	(²)	560.68	577.73	539.68	542.23	(²)
Information:										
Current dollars	23.85	24.22	24.70	24.75	24.97	870.53	896.14	908.96	913.28	923.89
Constant (1982) dollars	11.37	11.51	11.07	11.14	(²)	415.13	425.90	407.20	411.14	(²)
Financial activities:										
Current dollars	19.65	19.88	20.20	20.28	20.41	699.54	721.64	719.12	726.02	726.60
Constant (1982) dollars	9.37	9.45	9.05	9.13	(²)	333.59	342.97	322.15	326.84	(²)
Professional and business services:										
Current dollars	20.01	20.34	20.99	21.05	21.27	696.35	715.97	728.35	736.75	742.32
Constant (1982) dollars	9.54	9.67	9.40	9.48	(²)	332.07	340.27	326.29	331.67	(²)
Education and health services:										
Current dollars	18.20	18.33	18.85	18.84	18.93	593.32	603.06	614.51	614.18	615.23
Constant (1982) dollars	8.68	8.71	8.44	8.48	(²)	282.94	286.61	275.29	276.49	(²)
Leisure and hospitality:										
Current dollars	10.39	10.53	10.72	10.80	10.89	270.14	269.57	276.58	278.64	271.16
Constant (1982) dollars	4.95	5.00	4.80	4.86	(²)	128.82	128.12	123.90	125.44	(²)
Other services:										
Current dollars	15.43	15.58	15.80	15.84	15.99	478.33	484.54	488.22	492.62	492.49
Constant (1982) dollars	7.36	7.40	7.08	7.13	(²)	228.10	230.28	218.71	221.77	(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		
	Aug. 2007	July 2008	Aug. 2008 ^P	Aug. 2007	July 2008	Aug. 2008 ^P	Aug. 2007	July 2008	Aug. 2008 ^P
Alabama	40.3	40.3	40.2	\$15.75	\$15.74	\$15.69	\$634.73	\$634.32	\$630.74
Alaska	46.7	55.1	51.6	15.30	13.84	15.33	714.51	762.58	791.03
Arizona	41.3	40.4	39.8	15.76	16.49	16.36	650.89	666.20	651.13
Arkansas	39.1	39.2	39.9	14.10	14.10	14.07	551.31	552.72	561.39
California	40.9	40.7	40.8	16.22	16.62	16.58	663.40	676.43	676.46
Colorado	40.3	40.3	40.6	17.99	20.04	20.12	725.00	807.61	816.87
Connecticut	42.1	42.4	42.4	20.75	21.53	21.59	873.58	912.87	915.42
Delaware	40.7	39.5	39.5	17.93	17.18	17.24	729.75	678.61	680.98
District of Columbia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Florida	41.4	39.3	40.3	16.40	18.23	18.10	678.96	716.44	729.43
Georgia	39.8	39.9	39.9	15.03	15.08	15.25	598.19	601.69	608.48
Hawaii	36.4	37.7	36.8	16.96	19.40	19.22	617.34	731.38	707.30
Idaho	41.1	39.1	39.8	19.31	20.31	20.00	793.64	794.12	796.00
Illinois	41.0	41.2	41.3	16.66	16.43	16.41	683.06	676.92	677.73
Indiana	42.0	40.3	41.4	18.90	18.33	18.80	793.80	738.70	778.32
Iowa	42.0	40.1	40.1	16.96	16.41	16.59	712.32	658.04	665.26
Kansas	44.2	42.1	43.4	17.99	18.77	19.24	795.16	790.22	835.02
Kentucky	41.2	41.0	41.1	16.78	17.49	17.40	691.34	717.09	715.14
Louisiana	43.8	42.6	43.3	19.54	20.06	19.90	855.85	854.56	861.67
Maine	41.8	40.5	40.9	19.30	19.82	19.90	806.74	802.71	813.91
Maryland	40.2	39.9	40.0	17.41	17.87	17.91	699.88	713.01	716.40
Massachusetts	40.9	40.3	40.5	19.21	20.39	20.32	785.69	821.72	822.96
Michigan	43.2	41.7	42.3	22.03	22.01	21.77	951.70	917.82	920.87
Minnesota	40.6	40.7	40.9	17.20	17.53	17.67	698.32	713.47	722.70
Mississippi	41.7	40.7	41.2	13.71	14.55	14.59	571.71	592.19	601.11
Missouri	41.2	40.2	40.1	17.37	17.80	17.40	715.64	715.56	697.74
Montana	39.6	40.0	40.4	16.41	16.64	16.88	649.84	665.60	681.95
Nebraska	42.7	42.6	42.3	15.02	15.23	15.82	641.35	648.80	669.19
Nevada	39.1	38.4	38.6	15.59	15.56	15.56	609.57	597.50	600.62
New Hampshire	40.1	38.9	38.3	17.20	17.24	17.36	689.72	670.64	664.89
New Jersey	40.0	41.8	41.7	17.49	17.84	17.89	699.60	745.71	746.01
New Mexico	39.0	39.2	39.1	14.43	14.76	14.78	562.77	578.59	577.90
New York	41.1	39.1	39.6	18.78	18.68	18.74	771.86	730.39	742.10
North Carolina	41.8	39.9	40.8	15.09	15.56	15.57	630.76	620.84	635.26
North Dakota	41.0	38.6	39.0	15.13	15.10	15.85	620.33	582.86	618.15
Ohio	42.5	40.4	41.2	19.44	19.50	19.63	826.20	787.80	808.76
Oklahoma	39.9	42.2	41.5	14.83	14.60	14.88	591.72	616.12	617.52
Oregon	40.6	39.0	38.6	16.37	17.02	17.09	664.62	663.78	659.67
Pennsylvania	41.0	40.6	40.8	15.48	15.74	15.75	634.68	639.04	642.60
Rhode Island	39.5	37.9	38.4	13.94	13.89	13.91	550.63	526.43	534.14
South Carolina	42.2	42.5	42.5	15.58	16.02	16.08	657.48	680.85	683.40
South Dakota	40.8	42.5	43.8	14.34	14.87	14.46	585.07	631.98	633.35
Tennessee	42.1	39.8	41.3	14.72	14.35	14.81	619.71	571.13	611.65
Texas	41.0	41.5	42.4	14.14	15.17	15.30	579.74	629.56	648.72
Utah	41.6	39.8	39.3	16.50	18.26	17.94	686.40	726.75	705.04
Vermont	39.0	39.4	39.2	16.58	16.65	16.64	646.62	656.01	652.29
Virginia	42.2	43.1	43.0	17.67	18.59	18.43	745.67	801.23	792.49
Washington	42.2	42.9	43.1	20.40	21.52	21.43	860.88	923.21	923.63
West Virginia	41.1	41.2	41.1	18.58	19.16	18.95	763.64	789.39	778.85
Wisconsin	40.8	40.2	39.7	17.34	17.88	17.85	707.47	718.78	708.65
Wyoming	42.4	42.8	42.4	18.34	20.32	20.24	777.62	869.70	858.18
Puerto Rico	40.7	40.9	40.8	12.02	11.93	12.00	489.21	487.94	489.60
Virgin Islands	41.6	39.6	40.0	26.01	25.63	25.97	1,082.02	1,014.95	1,038.80

¹ Data not available.

^P = preliminary.

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

unadjusted data from April 2007 are subject to revision. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/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							
	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
NORTHEAST													
Civilian labor force	27,938.5	27,938.6	27,952.9	27,966.2	27,992.1	28,157.8	28,060.9	28,035.6	28,121.2	28,178.4	28,186.2	28,127.6	28,202.0
Employed	26,684.2	26,696.4	26,702.1	26,711.4	26,717.3	26,809.9	26,749.2	26,685.2	26,789.6	26,708.9	26,700.0	26,626.3	26,553.3
Unemployed	1,254.3	1,242.3	1,250.8	1,254.9	1,274.8	1,347.9	1,311.8	1,350.3	1,331.6	1,469.4	1,486.2	1,501.2	1,648.7
Unemployment rate	4.5	4.4	4.5	4.5	4.6	4.8	4.7	4.8	4.7	5.2	5.3	5.3	5.8
New England													
Civilian labor force	7,648.4	7,650.1	7,653.5	7,657.7	7,659.8	7,693.5	7,671.7	7,678.5	7,664.8	7,659.0	7,674.4	7,686.7	7,674.1
Employed	7,310.8	7,313.0	7,315.3	7,317.7	7,320.1	7,339.6	7,315.1	7,308.7	7,321.7	7,264.7	7,268.2	7,271.6	7,233.4
Unemployed	337.6	337.1	338.2	340.0	339.7	354.0	356.6	369.8	343.1	394.3	406.2	415.1	440.7
Unemployment rate	4.4	4.4	4.4	4.4	4.4	4.6	4.6	4.8	4.5	5.1	5.3	5.4	5.7
Middle Atlantic													
Civilian labor force	20,290.1	20,288.5	20,299.4	20,308.5	20,332.4	20,464.2	20,389.2	20,357.1	20,456.4	20,519.3	20,511.9	20,440.9	20,528.0
Employed	19,373.4	19,383.4	19,386.8	19,393.7	19,397.2	19,470.3	19,434.1	19,376.6	19,468.0	19,444.2	19,431.9	19,354.7	19,320.0
Unemployed	916.7	905.1	912.6	914.8	935.1	993.9	955.1	980.5	988.5	1,075.1	1,080.0	1,086.1	1,208.0
Unemployment rate	4.5	4.5	4.5	4.5	4.6	4.9	4.7	4.8	4.8	5.2	5.3	5.3	5.9
SOUTH													
Civilian labor force	54,459.1	54,545.9	54,597.7	54,664.8	54,760.1	54,903.1	54,684.6	54,873.9	54,987.7	55,094.3	54,986.6	55,187.3	55,233.4
Employed	52,102.3	52,144.8	52,185.6	52,228.9	52,272.5	52,408.4	52,243.2	52,300.1	52,435.4	52,274.7	52,171.7	52,132.3	52,057.6
Unemployed	2,356.8	2,401.0	2,412.1	2,436.0	2,487.6	2,494.7	2,441.4	2,573.8	2,552.3	2,819.6	2,814.9	3,055.0	3,175.8
Unemployment rate	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.7	4.6	5.1	5.1	5.5	5.7
South Atlantic													
Civilian labor force	29,273.2	29,311.0	29,353.1	29,376.2	29,425.3	29,502.6	29,418.5	29,493.9	29,535.3	29,592.5	29,574.1	29,774.4	29,730.0
Employed	28,041.1	28,060.8	28,078.2	28,097.6	28,117.1	28,158.7	28,081.9	28,084.4	28,121.4	28,028.3	28,009.9	28,052.5	27,929.0
Unemployed	1,232.1	1,250.3	1,275.0	1,278.6	1,308.2	1,344.0	1,336.6	1,409.5	1,413.9	1,564.2	1,564.2	1,721.9	1,801.0
Unemployment rate	4.2	4.3	4.3	4.4	4.4	4.6	4.5	4.8	4.8	5.3	5.3	5.8	6.1
East South Central													
Civilian labor force	8,581.8	8,599.1	8,600.8	8,614.2	8,633.5	8,663.2	8,622.2	8,632.6	8,660.5	8,657.2	8,610.0	8,584.7	8,578.6
Employed	8,172.1	8,177.6	8,183.1	8,188.7	8,194.4	8,237.5	8,188.9	8,175.4	8,207.5	8,141.4	8,084.7	8,020.6	8,028.0
Unemployed	409.7	421.6	417.7	425.5	439.1	425.7	433.4	457.2	453.0	515.8	525.3	564.1	550.6
Unemployment rate	4.8	4.9	4.9	4.9	5.1	4.9	5.0	5.3	5.2	6.0	6.1	6.6	6.4
West South Central													
Civilian labor force	16,604.1	16,635.7	16,643.7	16,674.5	16,701.3	16,737.3	16,643.8	16,747.3	16,791.9	16,844.6	16,802.5	16,828.2	16,924.8
Employed	15,889.1	15,906.5	15,924.4	15,942.6	15,961.1	16,012.2	15,972.4	16,040.3	16,106.5	16,104.9	16,077.1	16,059.2	16,100.6
Unemployed	715.0	729.2	719.3	731.9	740.3	725.0	671.3	707.0	685.4	739.7	725.4	769.0	824.2
Unemployment rate	4.3	4.4	4.3	4.4	4.4	4.3	4.0	4.2	4.1	4.4	4.3	4.6	4.9
MIDWEST													
Civilian labor force	34,919.0	34,921.1	34,930.7	34,914.9	34,933.7	35,011.3	34,996.1	35,048.6	35,032.1	35,134.8	34,973.4	34,929.6	34,918.9
Employed	33,084.8	33,084.3	33,084.5	33,085.7	33,088.1	33,186.1	33,193.7	33,177.8	33,228.3	33,049.7	32,847.6	32,670.8	32,595.2
Unemployed	1,834.2	1,836.8	1,846.2	1,829.2	1,845.5	1,825.2	1,802.4	1,870.8	1,803.8	2,085.0	2,125.8	2,258.8	2,323.7
Unemployment rate	5.3	5.3	5.3	5.2	5.3	5.2	5.2	5.3	5.1	5.9	6.1	6.5	6.7
East North Central													
Civilian labor force	24,015.3	24,009.5	24,018.6	24,005.9	24,012.1	24,072.1	24,093.4	24,115.7	24,104.5	24,163.3	24,049.6	24,001.6	23,987.5
Employed	22,654.5	22,651.6	22,649.6	22,649.3	22,649.5	22,715.2	22,751.9	22,727.2	22,771.7	22,608.1	22,436.7	22,306.4	22,250.6
Unemployed	1,360.8	1,357.8	1,369.0	1,356.5	1,362.6	1,356.9	1,341.5	1,388.4	1,332.9	1,555.2	1,612.9	1,695.2	1,736.9
Unemployment rate	5.7	5.7	5.7	5.7	5.7	5.6	5.6	5.8	5.5	6.4	6.7	7.1	7.2
West North Central													
Civilian labor force	10,903.7	10,911.6	10,912.1	10,909.0	10,921.5	10,939.2	10,902.7	10,932.9	10,927.5	10,971.5	10,923.8	10,928.0	10,931.4
Employed	10,430.3	10,432.7	10,434.9	10,436.4	10,438.6	10,470.9	10,441.8	10,450.6	10,456.6	10,441.7	10,410.9	10,364.4	10,344.7
Unemployed	473.4	479.0	477.2	472.6	483.0	468.3	460.9	482.3	470.9	529.8	512.9	563.6	586.7
Unemployment rate	4.3	4.4	4.4	4.3	4.4	4.3	4.2	4.4	4.3	4.8	4.7	5.2	5.4

See footnotes at end of table.

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

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

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

(Numbers in thousands)

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

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

^c = corrected.

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

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

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

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

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

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

(Numbers in thousands)

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

See footnotes at end of table.

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

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

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
	July		August		Number				Percent of labor force			
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
North Dakota	375.0	383.1	373.1	381.4	11.1	12.4	11.0	12.4	3.0	3.2	3.0	3.3
Bismarck	64.4	66.3	64.0	65.7	1.6	1.8	1.7	1.9	2.5	2.6	2.6	2.8
Fargo	120.1	122.3	121.0	122.7	3.1	3.5	3.1	3.9	2.6	2.9	2.5	3.1
Grand Forks	56.0	57.6	55.4	57.2	1.9	2.2	1.8	2.3	3.3	3.8	3.3	4.1
Ohio	6,059.3	6,087.1	6,013.7	6,059.6	347.5	438.8	330.9	431.8	5.7	7.2	5.5	7.1
Akron	391.0	394.0	388.0	391.8	20.7	26.8	20.2	26.2	5.3	6.8	5.2	6.7
Canton-Massillon	207.0	209.8	205.2	208.7	11.8	15.4	11.6	15.2	5.7	7.3	5.6	7.3
Cincinnati-Middletown	1,135.3	1,138.8	1,126.0	1,135.9	57.4	73.3	56.0	72.1	5.1	6.4	5.0	6.3
Cleveland-Elyria-Mentor	1,120.3	1,115.9	1,110.3	1,102.3	68.6	80.6	66.4	81.2	6.1	7.2	6.0	7.4
Columbus	971.4	983.6	966.1	983.1	46.6	60.4	46.2	60.5	4.8	6.1	4.8	6.2
Dayton	429.8	431.1	426.8	429.6	26.3	33.6	24.6	32.4	6.1	7.8	5.8	7.5
Lima	52.1	53.6	52.2	53.2	3.7	4.6	3.2	4.2	7.0	8.6	6.1	7.8
Mansfield	63.2	63.1	62.4	62.3	4.2	5.2	3.9	4.7	6.7	8.2	6.2	7.6
Sandusky	45.6	46.8	45.0	45.5	2.5	3.7	2.3	3.0	5.6	8.0	5.2	6.7
Springfield	70.9	71.1	71.1	71.1	4.4	5.3	4.3	5.3	6.2	7.4	6.1	7.5
Toledo	340.6	342.7	339.7	342.9	24.5	30.7	20.2	29.9	7.2	9.0	5.9	8.7
Weirton-Steubenville	57.7	57.3	56.9	56.8	3.6	4.0	3.5	3.8	6.3	6.9	6.2	6.7
Youngstown-Warren-Boardman	282.3	286.2	278.8	284.9	17.2	22.6	16.7	22.1	6.1	7.9	6.0	7.8
Oklahoma	1,746.7	1,754.2	1,722.9	1,745.2	76.3	70.5	72.1	66.2	4.4	4.0	4.2	3.8
Lawton	46.8	46.4	46.1	46.2	2.0	1.9	1.9	1.6	4.3	4.0	4.0	3.6
Oklahoma City	577.6	569.3	567.6	565.5	25.1	22.9	23.6	21.4	4.3	4.0	4.2	3.8
Tulsa	456.2	440.6	449.6	438.2	18.7	17.7	17.9	16.7	4.1	4.0	4.0	3.8
Oregon	1,943.1	1,971.7	1,940.2	1,975.5	100.6	113.0	97.4	123.1	5.2	5.7	5.0	6.2
Bend	84.2	87.3	84.6	88.1	3.8	5.3	3.9	6.0	4.5	6.1	4.6	6.8
Corvallis	41.5	42.0	41.7	42.3	1.9	1.8	1.8	2.0	4.6	4.4	4.4	4.8
Eugene-Springfield	178.7	181.9	178.9	182.3	9.5	11.2	9.4	12.1	5.3	6.1	5.2	6.6
Medford	100.6	102.2	101.9	104.4	6.0	7.1	5.7	8.0	5.9	7.0	5.6	7.7
Portland-Vancouver-Beaverton	1,149.0	1,167.9	1,149.2	1,172.2	57.8	64.5	57.1	71.8	5.0	5.5	5.0	6.1
Salem	196.2	198.7	196.8	199.8	10.3	11.4	10.1	12.1	5.3	5.7	5.1	6.1
Pennsylvania	6,386.1	6,480.8	6,329.7	6,487.9	290.9	353.0	275.1	377.7	4.6	5.4	4.3	5.8
Allentown-Bethlehem-Easton	419.5	421.5	417.1	422.6	19.2	24.1	17.8	25.6	4.6	5.7	4.3	6.0
Altoona	65.8	66.3	65.2	66.7	2.8	3.5	2.6	3.7	4.2	5.2	3.9	5.5
Erie	141.4	142.8	140.7	142.8	7.0	7.9	6.5	8.3	4.9	5.5	4.6	5.8
Harrisburg-Carlisle	287.3	292.1	285.1	292.4	10.7	13.7	10.3	14.8	3.7	4.7	3.6	5.1
Johnstown	68.3	69.1	67.8	69.5	3.9	4.6	3.8	4.9	5.7	6.7	5.6	7.1
Lancaster	272.3	280.8	269.4	280.3	9.6	11.9	9.3	12.8	3.5	4.3	3.4	4.6
Lebanon	72.6	75.0	72.1	75.0	2.5	3.1	2.4	3.4	3.5	4.1	3.4	4.5
Philadelphia-Camden-Wilmington	2,986.1	3,014.2	2,956.6	3,011.5	137.7	167.9	127.0	178.0	4.6	5.6	4.3	5.9
Pittsburgh	1,220.1	1,232.3	1,212.0	1,232.8	55.6	64.9	53.3	69.5	4.6	5.3	4.4	5.6
Reading	203.7	206.1	201.2	205.9	8.7	11.0	8.4	12.0	4.3	5.3	4.2	5.8
Scranton-Wilkes-Barre	281.6	286.0	278.5	286.9	14.5	17.9	13.5	18.9	5.2	6.3	4.8	6.6
State College	71.7	73.0	72.0	74.2	2.5	3.2	2.5	3.5	3.5	4.4	3.4	4.7
Williamsport	58.8	59.7	58.2	59.8	2.9	3.5	2.7	3.6	4.9	5.9	4.6	6.0
York-Hanover	227.0	230.4	225.4	230.5	9.0	11.3	8.5	12.1	4.0	4.9	3.8	5.3
Rhode Island	582.5	580.7	578.8	578.3	32.2	47.3	29.9	50.9	5.5	8.1	5.2	8.8
Providence-Fall River-Warwick	716.7	712.4	713.0	710.3	40.6	56.5	38.1	60.2	5.7	7.9	5.3	8.5
South Carolina	2,170.5	2,197.4	2,145.9	2,186.5	130.6	155.5	127.0	170.2	6.0	7.1	5.9	7.8
Anderson	86.0	86.2	84.6	86.1	5.4	6.1	5.2	6.9	6.3	7.0	6.1	8.0
Charleston-North Charleston-Summerville	322.1	327.2	315.6	320.2	15.3	19.5	15.2	20.9	4.7	6.0	4.8	6.5
Columbia	374.9	378.9	369.4	373.9	20.0	23.8	20.0	25.9	5.3	6.3	5.4	6.9
Florence	95.1	96.5	95.8	97.6	6.3	7.5	6.1	8.4	6.6	7.8	6.4	8.6
Greenville-Mauldin-Easley	318.8	323.9	311.1	320.7	17.0	19.5	17.1	21.8	5.3	6.0	5.5	6.8
Myrtle Beach-North Myrtle Beach-Conway	138.0	141.6	137.9	141.2	6.2	8.4	6.2	9.3	4.5	6.0	4.5	6.6
Spartanburg	132.4	136.0	131.6	137.6	8.4	10.2	7.9	11.2	6.3	7.5	6.0	8.1
Sumter	45.7	44.7	45.6	45.6	3.4	3.9	3.3	4.1	7.4	8.6	7.2	9.0
South Dakota	453.6	454.7	448.3	452.3	12.7	12.9	12.1	14.1	2.8	2.8	2.7	3.1
Rapid City	69.5	69.6	70.2	70.6	1.8	1.8	1.7	2.0	2.6	2.5	2.5	2.8

See footnotes at end of table.

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

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

(Numbers in thousands)

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

See footnotes at end of table.

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

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

(Numbers in thousands)

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

P = preliminary.

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/iau/lausmsa.htm>. Areas in the six New England states are Metropolitan New

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

**LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

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

^P = preliminary.

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

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

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

NOTE: Data refer to place of residence. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at <http://www.bls.gov/lau/lausmsa.htm>. Areas in the six New England states are Metropolitan New England City and Town Areas (NECTAs), while areas in other states are county-based. Some metropolitan areas lie in two or more states. They are listed under the state that corresponds to the first city in their title.

Metropolitan divisions are listed under their metropolitan areas. Some divisions lie in more than one state, and some, like Camden, N.J., are totally outside the states under which their metropolitan areas are listed. Three sets of metropolitan areas and divisions have similar or identical titles. For Washington-Arlington-Alexandria, D.C.-Va.-Md.-W.Va., the metropolitan area and division titles are identical. For the Boston-Cambridge-Quincy, Mass.-N.H., and Chicago-Naperville-Joliet, Ill.-Ind.-Wis., metropolitan areas, the division titles are similar but include only Massachusetts and Illinois, respectively. Estimates for the latest month are subject to revision the following month.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-1. Employment status of the civilian noninstitutional population by sex and age, seasonally adjusted

(Numbers in thousands)

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

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
QUARTERLY AVERAGES**

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

(Numbers in thousands)

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

See footnotes at end of table.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

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

¹ The population figures are not adjusted for seasonal variation.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

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

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
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Full- and part-time status, sex, and age	2005		2006				2007				2008		
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
EMPLOYED													
Full-time workers	117,472	117,840	118,594	119,299	120,096	120,746	120,907	120,649	121,175	121,670	121,236	120,796	120,124
Men, 16 years and over	68,251	68,298	68,780	69,076	69,478	69,907	70,016	69,956	69,923	70,261	69,836	69,371	68,953
Men, 20 years and over	67,167	67,221	67,650	68,010	68,315	68,791	68,953	68,910	68,873	69,141	68,822	68,335	67,975
Women, 16 years and over	49,254	49,559	49,773	50,192	50,670	50,856	50,851	50,663	51,271	51,426	51,399	51,460	51,203
Women, 20 years and over	48,462	48,842	49,039	49,457	49,949	50,133	50,117	49,961	50,583	50,719	50,691	50,740	50,547
Both sexes, 16 to 19 years	1,843	1,777	1,905	1,831	1,832	1,822	1,838	1,778	1,718	1,809	1,722	1,721	1,602
Part-time workers	24,935	24,818	24,718	24,738	24,597	24,885	25,047	25,206	24,959	24,615	24,810	25,211	25,482
Men, 16 years and over	8,115	8,201	8,212	8,149	8,124	8,283	8,172	8,248	8,336	8,131	8,221	8,523	8,754
Men, 20 years and over	6,256	6,270	6,321	6,152	6,171	6,295	6,248	6,371	6,471	6,393	6,491	6,692	6,921
Women, 16 years and over	16,819	16,639	16,493	16,581	16,475	16,632	16,858	16,946	16,619	16,518	16,601	16,662	16,688
Women, 20 years and over	14,451	14,348	14,159	14,192	14,110	14,271	14,580	14,685	14,336	14,197	14,328	14,431	14,549
Both sexes, 16 to 19 years	4,228	4,200	4,239	4,394	4,316	4,320	4,220	4,151	4,152	4,025	3,991	4,088	4,012
UNEMPLOYED													
Looking for full-time work	6,081	5,987	5,756	5,706	5,737	5,485	5,603	5,598	5,931	6,038	6,202	6,796	7,745
Men, 16 years and over	3,393	3,299	3,190	3,264	3,219	3,089	3,267	3,231	3,348	3,473	3,590	3,922	4,570
Men, 20 years and over	3,083	2,993	2,868	2,931	2,865	2,779	2,935	2,892	3,036	3,111	3,221	3,571	4,208
Women, 16 years and over	2,676	2,691	2,571	2,450	2,510	2,393	2,345	2,381	2,550	2,569	2,614	2,852	3,093
Women, 20 years and over	2,446	2,473	2,304	2,240	2,299	2,169	2,122	2,141	2,350	2,354	2,390	2,606	2,857
Both sexes, 16 to 19 years	552	521	585	536	574	537	546	565	545	573	591	619	680
Looking for part-time work	1,408	1,428	1,305	1,348	1,362	1,290	1,246	1,287	1,285	1,347	1,363	1,400	1,535
Men, 16 years and over	599	607	572	559	558	555	530	566	569	564	576	603	670
Men, 20 years and over	270	296	272	275	268	265	256	287	271	264	269	283	322
Women, 16 years and over	797	832	738	789	785	739	723	724	702	786	799	808	864
Women, 20 years and over	540	517	485	529	493	474	471	461	458	509	526	504	555
Both sexes, 16 to 19 years	598	615	548	543	601	551	519	538	556	573	567	613	658
UNEMPLOYMENT RATES													
Full-time workers	4.9	4.8	4.6	4.6	4.6	4.3	4.4	4.4	4.7	4.7	4.9	5.3	6.1
Men, 16 years and over	4.7	4.6	4.4	4.5	4.4	4.2	4.5	4.4	4.6	4.7	4.9	5.4	6.2
Men, 20 years and over	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2	4.3	4.5	5.0	5.8
Women, 16 years and over	5.2	5.2	4.9	4.7	4.7	4.5	4.4	4.5	4.7	4.8	4.8	5.3	5.7
Women, 20 years and over	4.8	4.8	4.5	4.3	4.4	4.1	4.1	4.1	4.4	4.4	4.5	4.9	5.3
Both sexes, 16 to 19 years	23.0	22.7	23.5	22.6	23.8	22.8	22.9	24.1	24.1	24.1	25.5	26.4	29.8
Part-time workers	5.3	5.4	5.0	5.2	5.2	4.9	4.7	4.9	4.9	5.2	5.2	5.3	5.7
Men, 16 years and over	6.9	6.9	6.5	6.4	6.4	6.3	6.1	6.4	6.4	6.5	6.5	6.6	7.1
Men, 20 years and over	4.1	4.5	4.1	4.3	4.2	4.0	3.9	4.3	4.0	4.0	4.0	4.1	4.4
Women, 16 years and over	4.5	4.8	4.3	4.5	4.5	4.3	4.1	4.1	4.1	4.5	4.6	4.6	4.9
Women, 20 years and over	3.6	3.5	3.3	3.6	3.4	3.2	3.1	3.0	3.1	3.5	3.5	3.4	3.7
Both sexes, 16 to 19 years	12.4	12.8	11.4	11.0	12.2	11.3	10.9	11.5	11.8	12.5	12.4	13.0	14.1

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(In thousands)

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

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
QUARTERLY AVERAGES**

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

(In thousands)

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

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(In thousands)

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

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

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

(Percent)

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

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

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

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

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

(Numbers in thousands)

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

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

NOTE: Estimates for the above race groups will not sum to totals because data are not presented for all races. Updated population controls are introduced annually with the release of January data.

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

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

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

² Data not shown where base is less than 60,000.

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

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

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 are at work during the reference week. Persons absent from work also are classified according to their usual status.

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(In thousands)

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

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

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

classified according to their usual status.

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(In thousands)

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Percent)

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

¹ Data not shown where base is less than 60,000.

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

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

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

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

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

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

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

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

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

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

Explanatory Notes and Estimates of Error

Introduction

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

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

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

RELATIONSHIP BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

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

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

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

Employment

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

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

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

Hours of work

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

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

Earnings

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

COMPARABILITY OF HOUSEHOLD DATA WITH OTHER SERIES

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

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

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

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

COMPARABILITY OF PAYROLL EMPLOYMENT DATA WITH OTHER SERIES

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

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

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

Household Data

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

COLLECTION AND COVERAGE

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

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

CONCEPTS AND DEFINITIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

HISTORICAL COMPARABILITY

Changes in concepts and methods

While current survey concepts and methods are very similar

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Noncomparability of labor force levels

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Changes in the occupational and industrial classification systems

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

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

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

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

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

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

Sampling

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ESTIMATING METHODS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Rounding of estimates

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

Reliability of the estimates

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Characteristic	Parameters		Factors					
	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

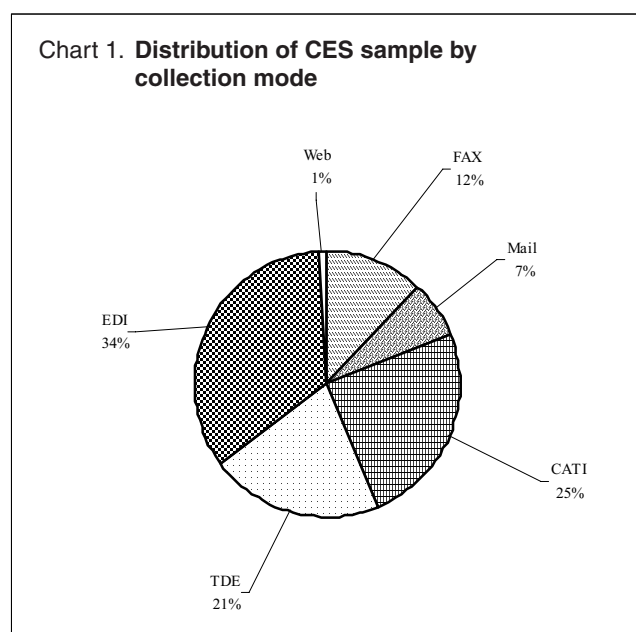
Industrial classification

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 subject to revision.

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

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

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

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

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

Monthly estimation

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

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

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

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

The basic formula for estimating all employees is:

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

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

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

where:

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

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

for the previous month when applying the numerical factors.

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

THE SAMPLE

Design

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

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

(In thousands)

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

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

²Average employment of reported values for 2005.

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

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

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;

$\gamma = 1/2$;

$k =$ number of half-samples; and

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

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

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

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

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

$$S \text{ difference} =$$

since the two estimates are independent.

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

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

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

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

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

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

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

STATISTICS FOR STATES, AREAS, AND DIVISIONS

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

See footnotes at end of table.

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

(Percent)

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

See footnotes at end of table.

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

(Percent)

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

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

² Hours and earnings estimates are not published.

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

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

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

See footnotes at end of table.

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

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

See footnotes at end of table.

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

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

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

² Hours and earnings estimates are not published.

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

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

FEDERAL-STATE COOPERATIVE PROGRAM

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

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

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

ESTIMATING METHODS

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

Estimates for States

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

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

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

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

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

Estimates for substate labor market areas

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

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

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

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

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

Unemployment. The estimate of unemployment is an

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

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

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

Estimates for parts of LMAs

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

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

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

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

Annual activities

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

reestimated; this reestimation is called "smoothing."

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

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

Seasonal Adjustment

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

Household data

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

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

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

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

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

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

National establishment data

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

Revised seasonally adjusted national establishment-based series based on the experience through January 2005 and a detailed description of the current seasonal adjustment

procedure appear in the February 2005 issue of *Employment and Earnings*.

Concurrent seasonal adjustment. Beginning in June 2003 with the May 2003 first preliminary estimates, BLS began computing seasonal factors concurrently with the monthly estimate production. Previously, the factors were forecasted twice a year. Concurrent seasonal adjustment is expected to provide a more accurate seasonal adjustment, and smaller revisions from the first preliminary estimates to the final benchmarked estimates, than the semiannual updates. As a result of the adoption of concurrent seasonal adjustment, the CES program has discontinued the publication of projected seasonal factors.

Additive and multiplicative models. Prior to the March 2002 benchmark release in June 2003, all CES series were adjusted using multiplicative seasonal adjustment models. Although the X-12-ARIMA seasonal adjustment program provides for either an additive or a multiplicative adjustment depending on which model best fits the individual series, the previous CES processing system was unable to utilize additive seasonal adjustments. A new processing system, introduced simultaneously with the conversion to NAICS in June 2003, is able to utilize both additive and multiplicative adjustments. The article, “BLS National Establishment Estimates Revised to Incorporate March 2004 Benchmarks” published in the February 2005 issue of this publication contains a list of which series are adjusted with additive seasonal adjustment models and which series are adjusted with multiplicative models. The article also lists which series are subject to the calendar-effects modeling described below.

Variable survey intervals. Beginning with the release of the 1995 benchmark, BLS refined the seasonal adjustment procedures to control for survey interval variations, sometimes referred to as the 4- versus 5-week effect. Although the CES survey is referenced to a consistent concept—the pay period including the 12th of each month— inconsistencies arise because there are sometimes 4 and sometimes 5 weeks between the week including the 12th in a given pair of months. In highly seasonal industries, these variations can be an important determinant of the magnitude of seasonal hires or layoffs that have occurred at the time the survey is taken, thereby complicating seasonal adjustment.

Standard seasonal adjustment methodology relies heavily on the experience of the most recent 3 years to determine the expected seasonal change in employment for each month of the current year. Prior to the implementation of the adjustment, the procedure did not distinguish between 4- and 5-week survey intervals and the accuracy of the seasonal expectation depended in large measure on how well the current year’s survey interval corresponded with those from the previous 3 years. All else being the same, the greatest potential for distortion occurred when the current month being estimated

had a 5-week interval but the 3 years preceding it were all 4-week intervals, or conversely, when the current month had a 4-week interval but the 3 years preceding it were all 5-week intervals.

BLS uses REGARIMA (regression with autocorrelated errors) modeling to identify the estimated size and significance of the calendar effect for each published series. REGARIMA combines standard regression analysis, which measures correlation among two or more variables, with ARIMA modeling, which describes and predicts the behavior of data series based on its own past history. For many economic time series, including nonfarm payroll employment, observations are autocorrelated over time. That is, each month’s value is significantly dependent on the observations that precede it; these series, thus, usually can be successfully fit using ARIMA models. If autocorrelated time series are modeled through regression analysis alone, the measured relationships among other variables of interest may be distorted due to the influence of the autocorrelation. Thus, the REGARIMA technique is appropriate to measuring relationships among variables of interest in series that exhibit autocorrelation, such as nonfarm payroll employment.

In this application, the correlations of interest are those between employment levels in individual calendar months and the lengths of the survey intervals for those months. The REGARIMA models evaluate the variation in employment levels attributable to 11 separate survey interval variables, one specified for each month, except March. March is excluded because there is almost always 4 weeks between the February and March surveys. Models for individual basic series are fitted with the most recent 10 years of data available, the standard time span used for CES seasonal adjustment.

The REGARIMA procedure yields regression coefficients for each of the 11 months specified in the model. These coefficients provide estimates of the strength of the relationship between employment levels and the number of weeks between surveys for the 11 modeled months. The X-12-ARIMA software also produces diagnostic statistics that permit the assessment of the statistical significance of the regression coefficients, and all series are reviewed for model adequacy.

Because the 11 coefficients derived from the REGARIMA models provide an estimate of the magnitude of variation in employment levels associated with the length of the survey interval, these coefficients are used to adjust the CES data to remove the calendar effect. These “filtered” series then are seasonally adjusted using the standard X-12-ARIMA software previously used.

For a few series, REGARIMA models did not fit well; these series are seasonally adjusted with the X-12 software but without the interval-effect adjustment. There are several additional special effects modeled through the REGARIMA process which are described below.

Construction series. BLS continues its special treatment in seasonally adjusting the construction industry series, which began with the 1996 benchmark revision. In the application of the interval-effect modeling process to the construction series, there initially was difficulty in accurately identifying and measuring the effect because of the strong influence of variable weather patterns on employment movements in the industry. Further research allowed BLS to incorporate interval-effect modeling for the construction industry by disaggregating the construction series into its finer industry and geographic estimating cells and tightening outlier designation parameters. This process allowed a more precise identification of weather-related outliers that had masked the interval effect and clouded the seasonal adjustment patterns in general. With these outliers removed, interval-effect modeling became feasible. The result is a seasonally adjusted series for construction that is improved because it is controlled for two potential distortions, unusual weather events and the 4- versus 5-week effect.

Floating holidays. BLS also makes special adjustments for average weekly hours and average weekly overtime series to account for the presence or absence of religious holidays in the April survey reference period and the occurrence of Labor Day in the September reference period.

Local government series. A special adjustment also is made in the local government, excluding education series in November each year to account for variations in employment due to the presence or absence of poll workers.

Refinements in hours and earnings seasonal adjustment. With the release of the 1997 benchmark, BLS implemented refinements to the seasonal adjustment process for the hours and earnings series to correct for distortions related to the method of accounting for the varying length of payroll periods across months. There is a significant correlation between over-the-month changes in both the average weekly hours and the average hourly earnings series and the number of weekdays in a month, resulting in noneconomic fluctuations in these two series. Both series show more growth in “short” months (20 or 21 weekdays) than in “long” months (22 or 23 weekdays). The effect is stronger for the hours than for the earnings series.

The calendar effect is traceable to response and processing errors associated with converting payroll and hours information from sample respondents with semimonthly or monthly pay periods to a weekly equivalent. The response error comes from sample respondents reporting a fixed number of total hours for workers regardless of the length of the reference month, while the CES conversion process assumes that the hours reporting will be variable. Most likely, a constant level of hours is reported when employees are salaried rather than paid by the hour, because employers are less likely to keep actual detailed hours records

for such employees. This gap in information causes artificial peaks in the hours series in shorter months that are reversed in longer months.

The processing error occurs when respondents with salaried workers report hours correctly (vary them according to the length of the month), which then dictates that different conversion factors be applied to payroll and hours. The CES processing system uses the hours conversion factor for both fields, resulting in peaks in the hourly earnings series in short months and reversals in long months.

The series to which the length-of-pay-period adjustment is applied are not subject to the 4- versus 5-week adjustment, because the modeling cannot support the number of variables that would be required in the regression equation to make both adjustments.

State establishment data

Seasonally adjusted nonfarm payroll employment data by selected industry supersectors for all States and the District of Columbia are presented in table B-7 of this publication. As with the national establishment data, the State establishment data are seasonally adjusted with the X-12-ARIMA seasonal adjustment program. Seasonal adjustment factors are applied directly to the employment estimates at the supersector level and then aggregated to the State totals for most States. For a few States that do not have many publishable seasonally adjusted supersectors, however, total nonfarm data are seasonally adjusted directly at the aggregate level. The recomputation of seasonal factors and historical revisions are made coincident with the annual benchmark adjustments.

Region and State labor force data

Beginning in 1992, BLS introduced publication of seasonally adjusted labor force data for the census regions and divisions, the 50 States, the District of Columbia, and Puerto Rico (tables C-1 and C-2). Beginning in 2005, labor force estimates for census regions are derived by summing the component division estimates of employment and unemployment and then calculating the unemployment rate.

Since 2005, a unified model-based approach has been used at the census division and State level to simultaneously remove the effects of sampling error and seasonality to provide seasonally adjusted estimates for employment and unemployment levels directly from the model, along with associated error measures. Labor force levels and unemployment rates are calculated from these two estimates. Prior to 2005, a two-step approach was used. In the first step, time-series models estimated and removed the effects of sampling error from the series. In the second step, the error-corrected series were seasonally adjusted using the latest available version of X-11, initially X-11 ARIMA, and later the X-12-ARIMA seasonal adjustment program.

Usually, historical data for the most recent 5 years are revised near the beginning of each calendar year, coincident with the release of January estimates.

INDEX TO STATISTICAL TABLES

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

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