

Employment & Earnings

Editor

Khary J. Cook

Design and Layout

Phyllis L. Lott

August 2010

Vol. 57 No. 8

The news release, "The Employment Situation: July 2010," is available at www.bls.gov/news.release/archives/empst_08062010.pdf.

Statistical Tables

Source	Historical	Seasonally adjusted	Not seasonally adjusted	Other features
Household data	5	7	17	
Establishment data:				
Employment:				
National	50	55	75	
State		62	95	
Area			95	
Division			119	
Hours and earnings:				
National	51	71	125	
State			151	
Division			153	
Local area labor force data:				
Region		160		
State		162	167	
Area			167	
Division			174	
Explanatory notes and estimates of error				175
Index to statistical tables				221

Monthly Household Data

Page

Historical

A-1. Employment status of the civilian noninstitutional population 16 years and over, 1970 to date	5
A-2. Employment status of the civilian noninstitutional population 16 years and over by sex, 1994 to date	6

Seasonally Adjusted Data

Employment Status

A-3. Employment status of the civilian noninstitutional population by sex and age	7
A-4. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age	8
A-5. Employment status of the civilian noninstitutional population 25 years and over by educational attainment	10
A-6. Employed and unemployed full- and part-time workers by sex and age	11

Characteristics of the Employed

A-7. Employed persons by class of worker and part-time status	12
A-8. Employed persons by age, sex, and marital status	13

Characteristics of the Unemployed

A-9. Unemployed persons by age, sex, and marital status	14
A-10. Unemployment rates by age, sex, and marital status	15
A-11. Unemployed persons by reason for unemployment	16
A-12. Unemployed persons by duration of unemployment	16

Not Seasonally Adjusted Data

Employment Status

A-13. Employment status of the civilian noninstitutional population by age, sex, and race	17
A-14. Employment status of the Hispanic or Latino population by age and sex	21
A-15. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age	22
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	23
A-17. Employment status of the civilian noninstitutional population 25 years and over by educational attainment, sex, race, and Hispanic or Latino ethnicity	25
A-18. Employed and unemployed full- and part-time workers by age, sex, race, and Hispanic or Latino ethnicity	26

Characteristics of the Employed

A-19. Employed persons by occupation, sex, and age	28
A-20. Employed persons by occupation, race, Hispanic or Latino ethnicity, and sex	29
A-21. Employed persons by industry and occupation	31
A-22. Employed persons in agriculture and related and in nonagricultural industries by age, sex, and class of worker	32
A-23. Employed persons in nonagricultural industries by sex and class of worker	33
A-24. Persons at work in agriculture and related and in nonagricultural industries by hours of work	35
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	35
A-26. Persons at work in nonagricultural industries by class of worker and usual full- or part-time status	36
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	37
A-28. Persons at work by occupation, sex, and usual full- or part-time status	38

Characteristics of the Unemployed

A-29. Unemployed persons by marital status, race, Hispanic or Latino ethnicity, age, and sex	39
A-30. Unemployed persons by occupation and sex	40
A-31. Unemployed persons by industry, class of worker, and sex	41
A-32. Unemployed persons by reason for unemployment, sex, and age	43
A-33. Unemployed persons by reason for unemployment, race, and Hispanic or Latino ethnicity	44
A-34. Unemployed persons by reason for unemployment, sex, age, and duration of unemployment	45
A-35. Unemployed total and full-time workers by duration of unemployment	45
A-36. Unemployed persons by age, sex, race, Hispanic or Latino ethnicity, marital status, and duration of unemployment	46
A-37. Unemployed persons by occupation, industry, and duration of unemployment	47

Persons Not in the Labor Force

A-38. Persons not in the labor force by desire and availability for work, age, and sex	48
--	----

Multiple Jobholders

A-39. Multiple jobholders by selected demographic and economic characteristics	49
--	----

Monthly Establishment Data

	<i>Page</i>
Historical	
B-1. Employees on nonfarm payrolls by major industry sector, 1956 to date	50
B-2. Average hours and earnings of production and nonsupervisory employees on private nonfarm payrolls by major industry sector, 1964 to date	51
Seasonally Adjusted Data	
Employment	
National	
B-3. Employees on nonfarm payrolls by major industry sector and selected industry detail	55
B-4. Women employees on nonfarm payrolls by major industry sector and selected industry detail	59
B-5. Production and nonsupervisory workers on private nonfarm payrolls by major industry sector and selected industry detail	60
B-6. Diffusion indexes of employment change	61
States	
B-7. Employees on nonfarm payrolls by State and major industry	62
Hours and Earnings	
National	
B-8. Average weekly hours of production and nonsupervisory employees on private nonfarm payrolls by major industry sector and selected industry detail	71
B-9. Indexes of aggregate weekly hours of production and nonsupervisory employees on private nonfarm payrolls by major industry sector and selected industry detail	72
B-10. Hours of wage and salary workers on nonfarm payrolls by major industry	73
B-11. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by major industry sector and selected industry detail	74
Not Seasonally Adjusted Data	
Employment	
National	
B-12. Employees on nonfarm payrolls by detailed industry	75
B-13. Women employees on nonfarm payrolls by major industry sector and selected industry detail	94
States, Areas, and Divisions	
B-14. Employees on nonfarm payrolls in States and selected areas by major industry	95
B-15. Employees on nonfarm payrolls by State, selected metropolitan area, and metropolitan division	119
Hours and Earnings	
National	
B-16. Average hours and earnings of production and nonsupervisory employees on private nonfarm payrolls by detailed industry	125
B-17. Average hourly earnings, excluding overtime, of production employees on manufacturing payrolls	149
B-18. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by major industry sector and selected industry detail, in current and constant (1982-1984) dollars	150
States, Areas, and Divisions	
B-19. Average hours and earnings of production employees on manufacturing payrolls in States and selected areas	151
B-20. Average hours and earnings of production workers on manufacturing payrolls in selected States, metropolitan areas, and metropolitan divisions	153
B-21. Average hours and earnings of all employees on private nonfarm payrolls by State and metropolitan area	154

Monthly Regional, State, Area, and Division Labor Force Data

	<i>Page</i>
Seasonally Adjusted Data	
C-1. Labor force status by census region and division	160
C-2. Labor force status by State	162
Not Seasonally Adjusted Data	
C-3. Labor force status by State and metropolitan area	167
C-4. Civilian labor force and unemployment by State, selected metropolitan area, and metropolitan division	174

Explanatory Notes and Estimates of Error

	<i>Page</i>		<i>Page</i>
Introduction	175	Establishment data—Continued	
Relationship between the household and establishment series	175	Stratification	199
Comparability of household data with other series	176	Weighted link-relative technique	199
Comparability of payroll employment data with other series	176	Summary of methods table	200
Household data	177	Weighted link and taper technique	200
Collection and coverage	177	Business birth and death estimation	202
Concepts and definitions	177	Residential and nonresidential specialty trade contractors estimates	203
Historical comparability	179	The sample	203
Changes in concepts and methods	179	Design	203
Noncomparability of labor force levels	181	Frame and sample selection	204
Changes in the occupational and industrial classification systems	184	Selection weights	204
Sampling	185	Sample rotation	204
Selection of sample areas	186	Frame maintenance and sample updates	205
Selection of sample households	186	Subsampling	205
Rotation of sample	186	Coverage	205
CPS sample, 1947 to present	187	Employment benchmarks and sample coverage table	205
Estimating methods	187	Reliability	205
Noninterview adjustment	187	Benchmark revision as a measure of survey error	206
Ratio estimates	187	Revisions between preliminary and final data	206
First stage	188	Variance estimation	206
National coverage adjustment	188	Appropriate uses of sampling variances	206
State coverage adjustment	188	Sampling errors	206
Second stage	188	Statistics for States, areas, and divisions	207
Composite estimation procedure	188	Region, State, area, and division labor force data	215
Rounding of estimates	188	Federal-State cooperative program	215
Reliability of the estimates	188	Estimating methods	215
Nonsampling error	188	Estimates for States	215
Sampling error	189	Estimates for substate labor market areas	215
Tables 1-B through 1-D	190	Employment	216
Establishment data	196	Unemployment	216
Data collection	196	Substate adjustment for consistency and additivity	216
Concepts	196	Estimates for parts of LMAs	216
Estimating methods	198	Annual activities	217
Benchmarks	199	Seasonal adjustment	218
Monthly estimation	199		

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
2008 ¹	233,788	154,287	66.0	145,362	62.2	8,924	5.8	79,501
2009 ¹	235,801	154,142	65.4	139,877	59.3	14,265	9.3	81,659
Monthly data, seasonally adjusted ²								
2009:								
July	235,870	154,351	65.4	139,817	59.3	14,534	9.4	81,519
August	236,087	154,426	65.4	139,433	59.1	14,993	9.7	81,661
September	236,322	153,927	65.1	138,768	58.7	15,159	9.8	82,396
October	236,550	153,854	65.0	138,242	58.4	15,612	10.1	82,696
November	236,743	153,720	64.9	138,381	58.5	15,340	10.0	83,022
December	236,924	153,059	64.6	137,792	58.2	15,267	10.0	83,865
2010:								
January ³	236,832	153,170	64.7	138,333	58.4	14,837	9.7	83,663
February	236,998	153,512	64.8	138,641	58.5	14,871	9.7	83,487
March	237,159	153,910	64.9	138,905	58.6	15,005	9.7	83,249
April	237,329	154,715	65.2	139,455	58.8	15,260	9.9	82,614
May	237,499	154,393	65.0	139,420	58.7	14,973	9.7	83,107
June	237,690	153,741	64.7	139,119	58.5	14,623	9.5	83,949
July	237,890	153,560	64.6	138,960	58.4	14,599	9.5	84,330

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 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, 1996 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								
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
2008 1	113,113	82,520	73.0	77,486	68.5	5,033	6.1	30,593
2009 1	114,136	82,123	72.0	73,670	64.5	8,453	10.3	32,013
Monthly data, seasonally adjusted ²								
2009:								
July	114,173	82,255	72.0	73,613	64.5	8,642	10.5	31,919
August	114,288	82,466	72.2	73,436	64.3	9,031	11.0	31,821
September	114,411	82,197	71.8	73,120	63.9	9,077	11.0	32,214
October	114,530	82,184	71.8	72,844	63.6	9,340	11.4	32,346
November	114,632	81,964	71.5	72,794	63.5	9,171	11.2	32,667
December	114,728	81,454	71.0	72,499	63.2	8,955	11.0	33,274
2010:								
January ³	114,648	81,290	70.9	72,516	63.3	8,774	10.8	33,358
February	114,735	81,496	71.0	72,813	63.5	8,683	10.7	33,239
March	114,821	81,895	71.3	73,092	63.7	8,803	10.7	32,926
April	114,910	82,453	71.8	73,548	64.0	8,905	10.8	32,457
May	115,001	82,245	71.5	73,639	64.0	8,606	10.5	32,756
June	115,102	82,017	71.3	73,375	63.7	8,642	10.5	33,084
July	115,207	81,962	71.1	73,454	63.8	8,507	10.4	33,245
Annual averages								
WOMEN								
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
2008 1	120,675	71,767	59.5	67,876	56.2	3,891	5.4	48,908
2009 1	121,665	72,019	59.2	66,208	54.4	5,811	8.1	49,646
Monthly data, seasonally adjusted ²								
2009:								
July	121,696	72,096	59.2	66,205	54.4	5,892	8.2	49,600
August	121,799	71,960	59.1	65,997	54.2	5,962	8.3	49,839
September	121,911	71,729	58.8	65,648	53.8	6,081	8.5	50,182
October	122,020	71,669	58.7	65,398	53.6	6,271	8.8	50,350
November	122,111	71,756	58.8	65,587	53.7	6,169	8.6	50,355
December	122,197	71,605	58.6	65,293	53.4	6,312	8.8	50,591
2010:								
January ³	122,185	71,880	58.8	65,817	53.9	6,064	8.4	50,305
February	122,263	72,015	58.9	65,828	53.8	6,187	8.6	50,247
March	122,339	72,015	58.9	65,813	53.8	6,203	8.6	50,323
April	122,419	72,262	59.0	65,907	53.8	6,355	8.8	50,157
May	122,499	72,148	58.9	65,781	53.7	6,367	8.8	50,350
June	122,589	71,724	58.5	65,743	53.6	5,981	8.3	50,865
July	122,683	71,598	58.4	65,506	53.4	6,092	8.5	51,085

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 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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
TOTAL													
Civilian noninstitutional population ¹	235,870	236,087	236,322	236,550	236,743	236,924	236,832	236,998	237,159	237,329	237,499	237,690	237,890
Civilian labor force	154,351	154,426	153,927	153,854	153,720	153,059	153,170	153,512	153,910	154,715	154,393	153,741	153,560
Percent of population	65.4	65.4	65.1	65.0	64.9	64.6	64.7	64.8	64.9	65.2	65.0	64.7	64.6
Employed	139,817	139,433	138,768	138,242	138,381	137,792	138,333	138,641	138,905	139,455	139,420	139,119	138,960
Employment-population ratio	59.3	59.1	58.7	58.4	58.5	58.2	58.4	58.5	58.6	58.8	58.7	58.5	58.4
Unemployed	14,534	14,993	15,159	15,612	15,340	15,267	14,837	14,871	15,005	15,260	14,973	14,623	14,599
Unemployment rate	9.4	9.7	9.8	10.1	10.0	10.0	9.7	9.7	9.7	9.9	9.7	9.5	9.5
Not in labor force	81,519	81,661	82,396	82,696	83,022	83,865	83,663	83,487	83,249	82,614	83,107	83,949	84,330
Persons who currently want a job	5,978	5,609	5,960	6,031	6,043	6,306	5,965	6,170	6,044	5,951	5,734	5,895	5,886
Men, 16 years and over													
Civilian noninstitutional population ¹	114,173	114,288	114,411	114,530	114,632	114,728	114,648	114,735	114,821	114,910	115,001	115,102	115,207
Civilian labor force	82,255	82,466	82,197	82,184	81,964	81,454	81,290	81,496	81,895	82,453	82,245	82,017	81,962
Percent of population	72.0	72.2	71.8	71.8	71.5	71.0	70.9	71.0	71.3	71.8	71.5	71.3	71.1
Employed	73,613	73,436	73,120	72,844	72,794	72,499	72,516	72,813	73,092	73,548	73,639	73,375	73,454
Employment-population ratio	64.5	64.3	63.9	63.6	63.5	63.2	63.3	63.5	63.7	64.0	64.0	63.7	63.8
Unemployed	8,642	9,031	9,077	9,340	9,171	8,955	8,774	8,683	8,803	8,905	8,606	8,642	8,507
Unemployment rate	10.5	11.0	11.0	11.4	11.2	11.0	10.8	10.7	10.7	10.8	10.5	10.5	10.4
Not in labor force	31,919	31,821	32,214	32,346	32,667	33,274	33,358	33,239	32,926	32,457	32,756	33,084	33,245
Men, 20 years and over													
Civilian noninstitutional population ¹	105,530	105,651	105,780	105,906	106,018	106,125	105,998	106,100	106,198	106,301	106,407	106,522	106,641
Civilian labor force	78,984	79,196	78,977	79,024	78,901	78,402	78,225	78,471	78,796	79,356	79,237	79,110	78,971
Percent of population	74.8	75.0	74.7	74.6	74.4	73.9	73.8	74.0	74.2	74.7	74.5	74.3	74.1
Employed	71,255	71,142	70,861	70,662	70,662	70,391	70,390	70,623	70,913	71,358	71,477	71,316	71,332
Employment-population ratio	67.5	67.3	67.0	66.7	66.7	66.3	66.4	66.6	66.8	67.1	67.2	66.9	66.9
Unemployed	7,728	8,055	8,116	8,362	8,239	8,011	7,835	7,848	7,882	7,998	7,760	7,793	7,638
Unemployment rate	9.8	10.2	10.3	10.6	10.4	10.2	10.0	10.0	10.0	10.1	9.8	9.9	9.7
Not in labor force	26,547	26,455	26,803	26,882	27,117	27,723	27,774	27,628	27,403	26,945	27,170	27,412	27,671
Women, 16 years and over													
Civilian noninstitutional population ¹	121,696	121,799	121,911	122,020	122,111	122,197	122,185	122,263	122,339	122,419	122,499	122,589	122,683
Civilian labor force	72,096	71,960	71,729	71,669	71,756	71,605	71,880	72,015	72,015	72,262	72,148	71,724	71,598
Percent of population	59.2	59.1	58.8	58.7	58.8	58.6	58.8	58.9	58.9	59.0	58.9	58.5	58.4
Employed	66,205	65,997	65,648	65,398	65,587	65,293	65,817	65,828	65,813	65,907	65,781	65,743	65,506
Employment-population ratio	54.4	54.2	53.8	53.6	53.7	53.4	53.9	53.8	53.8	53.8	53.7	53.6	53.4
Unemployed	5,892	5,962	6,081	6,271	6,169	6,312	6,064	6,187	6,203	6,355	6,367	5,981	6,092
Unemployment rate	8.2	8.3	8.5	8.8	8.6	8.8	8.4	8.6	8.6	8.8	8.8	8.3	8.5
Not in labor force	49,600	49,839	50,182	50,350	50,355	50,591	50,305	50,247	50,323	50,157	50,350	50,865	51,085
Women, 20 years and over													
Civilian noninstitutional population ¹	113,296	113,405	113,522	113,636	113,737	113,832	113,796	113,886	113,974	114,066	114,160	114,264	114,372
Civilian labor force	68,910	68,847	68,686	68,687	68,742	68,620	68,949	69,069	69,027	69,265	69,128	68,859	68,747
Percent of population	60.8	60.7	60.5	60.4	60.4	60.3	60.6	60.6	60.6	60.7	60.6	60.3	60.1
Employed	63,685	63,552	63,280	63,133	63,269	62,998	63,527	63,538	63,495	63,552	63,505	63,516	63,314
Employment-population ratio	56.2	56.0	55.7	55.6	55.6	55.3	55.8	55.8	55.7	55.7	55.6	55.6	55.4
Unemployed	5,225	5,295	5,406	5,554	5,473	5,622	5,422	5,531	5,532	5,712	5,623	5,343	5,433
Unemployment rate	7.6	7.7	7.9	8.1	8.0	8.2	7.9	8.0	8.0	8.2	8.1	7.8	7.9
Not in labor force	44,386	44,558	44,837	44,949	44,994	45,212	44,848	44,818	44,947	44,801	45,032	45,405	45,625
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	17,044	17,031	17,020	17,008	16,988	16,967	17,038	17,012	16,987	16,962	16,932	16,904	16,877
Civilian labor force	6,457	6,383	6,264	6,143	6,077	6,037	5,996	5,972	6,087	6,094	6,028	5,772	5,843
Percent of population	37.9	37.5	36.8	36.1	35.8	35.6	35.2	35.1	35.8	35.9	35.6	34.1	34.6
Employed	4,877	4,740	4,627	4,448	4,450	4,403	4,416	4,480	4,496	4,544	4,438	4,286	4,315
Employment-population ratio	28.6	27.8	27.2	26.1	26.2	25.9	25.9	26.3	26.5	26.8	26.2	25.4	25.6
Unemployed	1,581	1,643	1,637	1,696	1,627	1,634	1,580	1,491	1,591	1,550	1,590	1,486	1,528
Unemployment rate	24.5	25.7	26.1	27.6	26.8	27.1	26.4	25.0	26.1	25.4	26.4	25.7	26.1
Not in labor force	10,586	10,648	10,756	10,865	10,911	10,930	11,041	11,041	10,899	10,867	10,905	11,132	11,034

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
WHITE													
Civilian noninstitutional population ¹ ...	190,944	191,086	191,244	191,394	191,516	191,628	191,454	191,552	191,648	191,749	191,856	191,979	192,109
Civilian labor force	125,911	126,038	125,581	125,567	125,258	124,605	124,579	124,847	125,054	125,779	125,429	124,959	125,060
Percent of population	65.9	66.0	65.7	65.6	65.4	65.0	65.1	65.2	65.3	65.6	65.4	65.1	65.1
Employed	114,984	114,784	114,215	113,754	113,669	113,339	113,797	113,865	114,108	114,484	114,359	114,163	114,300
Employment-population ratio	60.2	60.1	59.7	59.4	59.4	59.1	59.4	59.4	59.5	59.7	59.6	59.5	59.5
Unemployed	10,927	11,254	11,366	11,813	11,589	11,266	10,782	10,982	10,945	11,295	11,070	10,797	10,760
Unemployment rate	8.7	8.9	9.1	9.4	9.3	9.0	8.7	8.8	8.8	9.0	8.8	8.6	8.6
Not in labor force	65,033	65,048	65,663	65,827	66,258	67,024	66,875	66,705	66,594	65,970	66,427	67,019	67,049
Men, 20 years and over													
Civilian labor force	65,609	65,640	65,548	65,540	65,387	64,804	64,682	64,889	64,973	65,556	65,419	65,349	65,412
Percent of population	75.6	75.5	75.4	75.3	75.0	74.3	74.3	74.4	74.5	75.1	74.9	74.7	74.7
Employed	59,642	59,514	59,279	59,077	58,996	58,782	58,813	59,021	59,208	59,504	59,639	59,561	59,662
Employment-population ratio	68.7	68.5	68.1	67.8	67.7	67.4	67.5	67.7	67.9	68.2	68.3	68.1	68.2
Unemployed	5,967	6,126	6,269	6,463	6,390	6,022	5,869	5,868	5,765	6,052	5,780	5,788	5,750
Unemployment rate	9.1	9.3	9.6	9.9	9.8	9.3	9.1	9.0	8.9	9.2	8.8	8.9	8.8
Women, 20 years and over													
Civilian labor force	54,960	55,036	54,841	54,932	54,908	54,822	55,017	55,061	55,104	55,184	55,062	54,883	54,818
Percent of population	60.3	60.4	60.1	60.2	60.1	60.0	60.2	60.2	60.3	60.3	60.1	59.9	59.8
Employed	51,202	51,211	50,956	50,861	50,852	50,753	51,248	51,048	51,103	51,123	50,981	50,971	50,943
Employment-population ratio	56.2	56.2	55.8	55.7	55.6	55.5	56.1	55.8	55.9	55.9	55.7	55.6	55.5
Unemployed	3,759	3,825	3,884	4,071	4,056	4,069	3,769	4,014	4,000	4,061	4,081	3,911	3,875
Unemployment rate	6.8	7.0	7.1	7.4	7.4	7.4	6.8	7.3	7.3	7.4	7.4	7.1	7.1
Both sexes, 16 to 19 years													
Civilian labor force	5,342	5,362	5,192	5,095	4,963	4,978	4,880	4,897	4,977	5,040	4,948	4,728	4,830
Percent of population	41.0	41.2	39.9	39.2	38.2	38.4	37.5	37.7	38.4	38.9	38.3	36.7	37.5
Employed	4,140	4,060	3,980	3,816	3,820	3,804	3,736	3,797	3,797	3,857	3,739	3,630	3,695
Employment-population ratio	31.8	31.2	30.6	29.3	29.4	29.3	28.7	29.2	29.3	29.8	28.9	28.2	28.7
Unemployed	1,202	1,303	1,212	1,279	1,142	1,174	1,145	1,100	1,180	1,183	1,209	1,097	1,135
Unemployment rate	22.5	24.3	23.3	25.1	23.0	23.6	23.5	22.5	23.7	23.5	24.4	23.2	23.5
BLACK OR AFRICAN AMERICAN													
Civilian noninstitutional population ¹ ...	28,252	28,290	28,330	28,369	28,404	28,437	28,526	28,559	28,591	28,624	28,653	28,685	28,718
Civilian labor force	17,651	17,596	17,455	17,516	17,660	17,600	17,749	17,748	17,871	17,951	17,983	17,768	17,651
Percent of population	62.5	62.2	61.6	61.7	62.2	61.9	62.2	62.1	62.5	62.7	62.8	61.9	61.5
Employed	15,050	14,914	14,754	14,763	14,904	14,758	14,820	14,936	14,920	14,985	15,189	15,036	14,896
Employment-population ratio	53.3	52.7	52.1	52.0	52.5	51.9	52.0	52.3	52.2	52.4	53.0	52.4	51.9
Unemployed	2,600	2,682	2,701	2,754	2,757	2,843	2,929	2,812	2,951	2,966	2,794	2,732	2,755
Unemployment rate	14.7	15.2	15.5	15.7	15.6	16.2	16.5	15.8	16.5	16.5	15.5	15.4	15.6
Not in labor force	10,601	10,694	10,875	10,853	10,744	10,837	10,777	10,811	10,720	10,673	10,670	10,917	11,067
Men, 20 years and over													
Civilian labor force	7,875	7,913	7,820	7,899	7,915	7,907	7,970	7,985	8,134	8,130	8,184	8,062	8,004
Percent of population	69.2	69.4	68.4	69.0	69.0	68.8	69.2	69.2	70.4	70.2	70.6	69.4	68.8
Employed	6,617	6,569	6,526	6,553	6,584	6,591	6,566	6,561	6,592	6,668	6,782	6,656	6,667
Employment-population ratio	58.1	57.6	57.1	57.2	57.4	57.4	57.0	56.9	57.0	57.6	58.5	57.3	57.3
Unemployed	1,258	1,344	1,294	1,346	1,331	1,316	1,405	1,424	1,542	1,462	1,402	1,406	1,337
Unemployment rate	16.0	17.0	16.5	17.0	16.8	16.6	17.6	17.8	19.0	18.0	17.1	17.4	16.7
Women, 20 years and over													
Civilian labor force	9,030	8,976	8,947	8,911	9,001	8,959	9,034	9,074	9,021	9,146	9,106	9,070	9,005
Percent of population	63.7	63.2	62.9	62.5	63.1	62.7	63.1	63.3	62.8	63.6	63.3	62.9	62.4
Employed	7,958	7,885	7,827	7,800	7,946	7,788	7,836	7,975	7,907	7,894	7,977	7,998	7,847
Employment-population ratio	56.1	55.5	55.0	54.8	55.7	54.5	54.7	55.6	55.1	54.9	55.4	55.5	54.4
Unemployed	1,071	1,091	1,120	1,110	1,055	1,171	1,198	1,099	1,115	1,252	1,128	1,072	1,157
Unemployment rate	11.9	12.2	12.5	12.5	11.7	13.1	13.3	12.1	12.4	13.7	12.4	11.8	12.9

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
BLACK OR AFRICAN AMERICAN—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	746	708	688	707	743	734	745	689	716	675	694	636	643
Percent of population	27.8	26.4	25.7	26.4	27.8	27.5	27.7	25.7	26.7	25.3	26.0	23.9	24.2
Employed	476	460	401	409	373	379	418	399	421	423	430	382	382
Employment-population ratio	17.7	17.2	15.0	15.3	14.0	14.2	15.6	14.9	15.7	15.8	16.2	14.4	14.4
Unemployed	270	247	287	298	370	356	326	290	294	252	263	254	261
Unemployment rate	36.2	35.0	41.7	42.1	49.8	48.4	43.8	42.0	41.1	37.3	38.0	39.9	40.6
HISPANIC OR LATINO ETHNICITY													
Civilian noninstitutional population ¹ ...	32,926	33,017	33,110	33,202	33,291	33,379	33,251	33,335	33,414	33,498	33,578	33,662	33,747
Civilian labor force	22,540	22,320	22,444	22,492	22,564	22,404	22,578	22,648	22,707	22,684	22,789	22,674	22,738
Percent of population	68.5	67.6	67.8	67.7	67.8	67.1	67.9	67.9	68.0	67.7	67.9	67.4	67.4
Employed	19,748	19,411	19,595	19,553	19,692	19,513	19,730	19,848	19,848	19,850	19,953	19,854	19,987
Employment-population ratio	60.0	58.8	59.2	58.9	59.2	58.5	59.3	59.5	59.4	59.3	59.4	59.0	59.2
Unemployed	2,792	2,908	2,849	2,939	2,872	2,891	2,848	2,800	2,859	2,834	2,836	2,820	2,751
Unemployment rate	12.4	13.0	12.7	13.1	12.7	12.9	12.6	12.4	12.6	12.5	12.4	12.4	12.1
Not in labor force	10,386	10,697	10,666	10,710	10,727	10,976	10,674	10,687	10,706	10,814	10,789	10,989	11,009

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.

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

(Numbers in thousands)

Educational attainment	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
Less than a high school diploma													
Civilian labor force	12,412	12,323	12,263	12,155	12,003	11,977	11,835	11,518	11,775	12,122	12,133	12,095	12,048
Participation rate	48.3	47.4	47.1	47.2	46.3	45.6	45.4	46.2	46.1	46.4	45.8	45.4	47.3
Employed	10,518	10,414	10,426	10,272	10,202	10,144	10,033	9,722	10,067	10,335	10,319	10,391	10,390
Employment-population ratio	40.9	40.0	40.0	39.9	39.3	38.6	38.5	39.0	39.4	39.5	39.0	39.0	40.8
Unemployed	1,894	1,909	1,837	1,883	1,802	1,833	1,802	1,795	1,708	1,787	1,814	1,704	1,658
Unemployment rate	15.3	15.5	15.0	15.5	15.0	15.3	15.2	15.6	14.5	14.7	15.0	14.1	13.8
High school graduates, no college ¹													
Civilian labor force	38,163	38,073	38,059	37,917	37,759	37,607	37,738	38,801	38,855	38,849	38,433	38,107	37,941
Participation rate	62.2	61.9	62.0	61.8	61.6	61.4	61.1	61.9	62.0	62.4	62.0	62.0	61.6
Employed	34,571	34,324	33,956	33,674	33,851	33,649	33,920	34,737	34,654	34,728	34,251	33,993	34,113
Employment-population ratio	56.4	55.8	55.3	54.9	55.2	55.0	54.9	55.4	55.3	55.8	55.2	55.3	55.4
Unemployed	3,593	3,749	4,104	4,243	3,908	3,958	3,818	4,064	4,201	4,120	4,182	4,114	3,829
Unemployment rate	9.4	9.8	10.8	11.2	10.4	10.5	10.1	10.5	10.8	10.6	10.9	10.8	10.1
Some college or associate degree													
Civilian labor force	36,600	36,667	36,732	36,899	36,946	36,892	36,761	36,575	36,582	36,552	36,832	36,586	36,713
Participation rate	70.7	71.3	70.7	70.9	70.4	70.6	71.5	70.2	70.8	70.8	71.0	70.7	70.0
Employed	33,684	33,645	33,583	33,596	33,629	33,560	33,629	33,660	33,586	33,535	33,780	33,579	33,652
Employment-population ratio	65.1	65.4	64.6	64.5	64.1	64.2	65.4	64.6	65.0	65.0	65.1	64.9	64.1
Unemployed	2,915	3,022	3,149	3,303	3,318	3,332	3,132	2,915	2,996	3,017	3,052	3,007	3,061
Unemployment rate	8.0	8.2	8.6	9.0	9.0	9.0	8.5	8.0	8.2	8.3	8.3	8.2	8.3
Bachelor's degree and higher ²													
Civilian labor force	45,680	45,817	45,910	46,316	45,992	45,994	45,939	45,694	45,800	45,879	45,718	46,246	46,015
Participation rate	76.8	77.0	77.3	77.4	77.4	77.3	77.0	77.0	77.2	77.3	77.3	77.3	76.2
Employed	43,527	43,650	43,686	44,116	43,743	43,707	43,704	43,418	43,549	43,642	43,581	44,200	43,924
Employment-population ratio	73.2	73.4	73.6	73.7	73.6	73.4	73.3	73.1	73.4	73.5	73.6	73.8	72.7
Unemployed	2,153	2,167	2,224	2,200	2,249	2,288	2,235	2,276	2,251	2,237	2,136	2,046	2,091
Unemployment rate	4.7	4.7	4.8	4.7	4.9	5.0	4.9	5.0	4.9	4.9	4.7	4.4	4.5

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
EMPLOYED													
Full-time workers	112,394	112,117	111,361	110,817	110,901	110,254	110,497	110,840	111,256	112,091	112,716	112,646	112,076
Men, 16 years and over	63,658	63,529	63,268	62,947	62,831	62,571	62,520	62,754	63,137	63,492	64,044	63,783	63,592
Men, 20 years and over	63,047	62,954	62,662	62,360	62,269	61,896	61,854	62,063	62,437	62,766	63,377	63,245	63,029
Women, 16 years and over	48,582	48,383	47,999	47,833	48,001	47,731	48,130	48,188	48,167	48,674	48,636	48,709	48,270
Women, 20 years and over	48,186	48,005	47,513	47,361	47,539	47,258	47,717	47,686	47,643	48,190	48,152	48,286	47,872
Both sexes, 16 to 19 years	1,161	1,158	1,186	1,096	1,093	1,100	926	1,090	1,176	1,135	1,187	1,115	1,176
Part-time workers	27,782	27,636	27,459	27,511	27,400	27,466	27,718	27,596	27,549	27,167	26,750	26,755	27,082
Men, 16 years and over	10,111	9,901	9,777	9,898	9,833	9,864	9,969	10,028	9,983	10,030	9,563	9,663	9,778
Men, 20 years and over	8,289	8,278	8,199	8,371	8,333	8,406	8,427	8,463	8,458	8,536	8,106	8,269	8,348
Women, 16 years and over	17,649	17,666	17,702	17,648	17,608	17,586	17,729	17,637	17,613	17,208	17,215	17,090	17,221
Women, 20 years and over	15,573	15,658	15,801	15,816	15,758	15,782	15,894	15,813	15,777	15,264	15,400	15,294	15,504
Both sexes, 16 to 19 years	3,921	3,700	3,459	3,325	3,310	3,278	3,397	3,319	3,314	3,367	3,245	3,192	3,230
UNEMPLOYED													
Looking for full-time work	12,742	13,181	13,358	13,824	13,699	13,452	12,879	13,053	13,079	13,354	13,138	12,727	12,675
Men, 16 years and over	7,696	8,202	8,263	8,495	8,513	8,283	8,038	8,017	8,000	8,134	7,819	7,685	7,524
Men, 20 years and over	7,270	7,614	7,702	7,943	7,884	7,641	7,394	7,414	7,378	7,533	7,346	7,311	7,179
Women, 16 years and over	4,855	4,922	5,056	5,398	5,263	5,278	4,969	5,124	5,156	5,327	5,251	4,811	4,980
Women, 20 years and over	4,610	4,666	4,741	4,915	4,833	4,874	4,652	4,773	4,817	4,978	4,952	4,656	4,698
Both sexes, 16 to 19 years	862	901	915	966	982	937	832	867	884	842	840	760	799
Looking for part-time work	1,788	1,845	1,865	1,790	1,626	1,766	1,897	1,828	1,977	1,894	1,915	1,836	1,863
Men, 16 years and over	776	814	830	810	712	734	808	768	874	817	808	800	809
Men, 20 years and over	442	443	455	426	347	366	439	402	493	443	454	481	427
Women, 16 years and over	1,008	1,033	1,021	976	924	1,035	1,066	1,076	1,088	1,066	1,106	1,035	1,062
Women, 20 years and over	689	670	686	638	599	673	700	723	752	715	720	687	735
Both sexes, 16 to 19 years	656	732	724	726	680	728	758	702	731	736	740	667	700
UNEMPLOYMENT RATES													
Full-time workers	10.2	10.5	10.7	11.1	11.0	10.9	10.4	10.5	10.5	10.6	10.4	10.2	10.2
Men, 16 years and over	10.8	11.4	11.6	11.9	11.9	11.7	11.4	11.3	11.2	11.4	10.9	10.8	10.6
Men, 20 years and over	10.3	10.8	10.9	11.3	11.2	11.0	10.7	10.7	10.6	10.7	10.4	10.4	10.2
Women, 16 years and over	9.1	9.2	9.5	10.1	9.9	10.0	9.4	9.6	9.7	9.9	9.7	9.0	9.4
Women, 20 years and over	8.7	8.9	9.1	9.4	9.2	9.3	8.9	9.1	9.2	9.4	9.3	8.8	8.9
Both sexes, 16 to 19 years	42.6	43.8	43.5	46.8	47.3	46.0	47.3	44.3	42.9	42.6	41.4	40.5	40.5
Part-time workers	6.0	6.3	6.4	6.1	5.6	6.0	6.4	6.2	6.7	6.5	6.7	6.4	6.4
Men, 16 years and over	7.1	7.6	7.8	7.6	6.8	6.9	7.5	7.1	8.0	7.5	7.8	7.6	7.6
Men, 20 years and over	5.1	5.1	5.3	4.8	4.0	4.2	5.0	4.5	5.5	4.9	5.3	5.5	4.9
Women, 16 years and over	5.4	5.5	5.5	5.2	5.0	5.6	5.7	5.7	5.8	5.8	6.0	5.7	5.8
Women, 20 years and over	4.2	4.1	4.2	3.9	3.7	4.1	4.2	4.4	4.6	4.5	4.5	4.3	4.5
Both sexes, 16 to 19 years	14.3	16.5	17.3	17.9	17.0	18.2	18.3	17.5	18.1	17.9	18.6	17.3	17.8

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
CLASS OF WORKER													
Agriculture and related industries	2,138	2,095	2,009	2,041	2,086	2,056	2,115	2,313	2,217	2,254	2,228	2,120	2,192
Wage and salary workers	1,236	1,252	1,177	1,263	1,331	1,308	1,342	1,362	1,374	1,397	1,363	1,289	1,329
Self-employed workers	867	821	796	736	752	755	781	908	851	823	821	808	825
Nonagricultural industries	137,629	137,285	136,752	136,311	136,357	135,717	136,276	136,398	136,715	137,199	137,207	136,857	136,599
Wage and salary workers	128,849	128,168	127,650	127,312	127,160	126,539	127,269	127,261	127,712	128,183	128,197	127,900	127,881
Private industries	107,464	107,094	106,662	106,173	105,856	105,428	106,031	105,942	106,447	106,706	106,906	106,740	106,869
Industries except private households ...	106,631	106,273	105,885	105,401	105,097	104,666	105,329	105,243	105,682	105,977	106,204	106,065	106,270
Government	21,330	21,124	20,978	21,161	21,233	21,110	21,227	21,292	21,281	21,440	21,270	21,242	20,978
Self-employed workers	8,793	9,032	9,009	8,960	9,111	9,135	9,007	9,029	8,949	8,910	8,952	8,889	8,779
PERSONS AT WORK PART TIME ¹													
All industries:													
Part time for economic reasons	8,808	9,077	9,158	9,240	9,225	9,165	8,316	8,791	9,054	9,152	8,809	8,627	8,529
Slack work or business conditions	6,831	6,895	6,815	6,882	6,684	6,453	5,873	6,185	6,177	6,268	6,143	6,165	6,119
Could only find part-time work	1,826	2,065	2,081	2,084	2,238	2,346	2,295	2,212	2,388	2,489	2,326	2,101	2,246
Part time for noneconomic reasons	18,993	18,768	18,590	18,632	18,354	18,364	18,563	18,360	18,379	18,140	17,929	17,870	18,157
Nonagricultural industries:													
Part time for economic reasons	8,664	8,946	8,983	9,158	9,137	9,055	8,193	8,651	8,946	9,049	8,661	8,472	8,386
Slack work or business conditions	6,713	6,797	6,695	6,797	6,616	6,378	5,792	6,079	6,099	6,213	6,041	6,074	6,018
Could only find part-time work	1,789	2,046	2,063	2,033	2,241	2,349	2,288	2,199	2,406	2,486	2,306	2,086	2,192
Part time for noneconomic reasons	18,610	18,383	18,251	18,317	18,066	18,056	18,218	18,043	18,066	17,798	17,627	17,580	17,774

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

holidays, illness, and bad weather.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-8. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
AGE AND SEX													
Total, 16 years and over	139,817	139,433	138,768	138,242	138,381	137,792	138,333	138,641	138,905	139,455	139,420	139,119	138,960
16 to 19 years	4,877	4,740	4,627	4,448	4,450	4,403	4,416	4,480	4,496	4,544	4,438	4,286	4,315
16 to 17 years	1,695	1,694	1,569	1,417	1,409	1,425	1,484	1,456	1,402	1,453	1,429	1,380	1,345
18 to 19 years	3,186	3,043	3,070	3,041	3,036	2,987	2,938	3,043	3,093	3,073	2,992	2,899	2,984
20 years and over	134,941	134,693	134,141	133,795	133,931	133,389	133,916	134,161	134,409	134,911	134,982	134,833	134,646
20 to 24 years	12,758	12,714	12,625	12,414	12,446	12,389	12,435	12,539	12,601	12,509	12,818	12,698	12,670
25 years and over	122,332	122,042	121,551	121,440	121,539	121,012	121,404	121,471	121,731	122,352	122,203	122,263	122,109
25 to 54 years	95,202	94,903	94,345	94,272	94,318	93,791	94,004	94,001	94,053	94,487	94,227	94,270	94,062
25 to 34 years	30,061	29,951	29,795	29,811	29,793	29,794	30,022	30,123	30,080	30,208	30,162	30,157	30,278
35 to 44 years	31,566	31,444	31,236	30,966	31,031	30,744	30,683	30,560	30,730	30,874	30,844	30,772	30,604
45 to 54 years	33,575	33,507	33,314	33,495	33,494	33,254	33,299	33,318	33,244	33,405	33,221	33,341	33,180
55 years and over	27,130	27,140	27,206	27,168	27,221	27,221	27,399	27,470	27,678	27,865	27,976	27,993	28,047
Men, 16 years and over	73,613	73,436	73,120	72,844	72,794	72,499	72,516	72,813	73,092	73,548	73,639	73,375	73,454
16 to 19 years	2,357	2,294	2,259	2,182	2,131	2,108	2,126	2,190	2,179	2,189	2,162	2,059	2,122
16 to 17 years	816	833	762	688	673	672	706	686	689	698	679	631	667
18 to 19 years	1,547	1,464	1,500	1,485	1,453	1,434	1,415	1,496	1,492	1,500	1,479	1,434	1,472
20 years and over	71,255	71,142	70,861	70,662	70,662	70,391	70,390	70,623	70,913	71,358	71,477	71,316	71,332
20 to 24 years	6,517	6,483	6,402	6,257	6,301	6,234	6,211	6,282	6,410	6,357	6,565	6,473	6,434
25 years and over	64,791	64,685	64,466	64,449	64,375	64,166	64,091	64,267	64,503	64,945	64,922	64,862	64,937
25 to 54 years	50,576	50,501	50,203	50,222	50,090	49,921	49,807	49,868	50,003	50,363	50,317	50,264	50,340
25 to 34 years	16,238	16,219	16,120	16,203	16,157	16,118	16,148	16,281	16,261	16,370	16,272	16,274	16,403
35 to 44 years	16,882	16,822	16,758	16,642	16,719	16,629	16,479	16,404	16,593	16,661	16,686	16,649	16,644
45 to 54 years	17,455	17,460	17,325	17,376	17,214	17,174	17,180	17,183	17,149	17,332	17,359	17,341	17,293
55 years and over	14,215	14,184	14,263	14,227	14,285	14,245	14,284	14,399	14,500	14,582	14,605	14,598	14,597
Women, 16 years and over	66,205	65,997	65,648	65,398	65,587	65,293	65,817	65,828	65,813	65,907	65,781	65,743	65,506
16 to 19 years	2,519	2,446	2,368	2,266	2,318	2,294	2,290	2,290	2,317	2,355	2,275	2,227	2,192
16 to 17 years	879	861	807	728	736	753	777	770	713	755	750	749	678
18 to 19 years	1,639	1,579	1,570	1,555	1,583	1,553	1,523	1,546	1,601	1,573	1,513	1,466	1,512
20 years and over	63,685	63,552	63,280	63,133	63,269	62,998	63,527	63,538	63,495	63,552	63,505	63,516	63,314
20 to 24 years	6,240	6,231	6,222	6,158	6,145	6,155	6,224	6,258	6,191	6,152	6,253	6,225	6,236
25 years and over	57,541	57,358	57,085	56,992	57,164	56,846	57,313	57,204	57,229	57,407	57,282	57,401	57,172
25 to 54 years	44,627	44,402	44,142	44,050	44,229	43,870	44,197	44,134	44,050	44,124	43,910	44,006	43,722
25 to 34 years	13,823	13,732	13,675	13,608	13,637	13,676	13,874	13,843	13,819	13,837	13,890	13,882	13,875
35 to 44 years	14,684	14,623	14,478	14,324	14,312	14,115	14,203	14,156	14,137	14,213	14,158	14,123	13,960
45 to 54 years	16,120	16,047	15,989	16,118	16,280	16,080	16,119	16,135	16,094	16,073	15,862	16,000	15,887
55 years and over	12,915	12,956	12,943	12,942	12,936	12,976	13,116	13,071	13,179	13,283	13,371	13,396	13,450
MARITAL STATUS													
Married men, spouse present	43,955	43,847	43,656	43,401	43,336	43,312	43,126	43,168	43,083	43,205	43,322	43,333	43,369
Married women, spouse present	35,321	35,151	34,891	34,736	34,867	35,004	35,073	35,248	34,887	34,643	34,238	34,332	34,304
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,247	7,079	7,047	7,017	7,060	6,910	6,961	7,060	6,959	7,029	7,239	7,002	6,546
Percent of total employed	5.2	5.1	5.1	5.1	5.1	5.0	5.0	5.1	5.0	5.0	5.2	5.0	4.7

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

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

(In thousands)

Age, sex, and marital status	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
AGE AND SEX													
Total, 16 years and over	14,534	14,993	15,159	15,612	15,340	15,267	14,837	14,871	15,005	15,260	14,973	14,623	14,599
16 to 19 years	1,581	1,643	1,637	1,696	1,627	1,634	1,580	1,491	1,591	1,550	1,590	1,486	1,528
16 to 17 years	596	612	616	614	569	608	574	573	589	599	608	568	586
18 to 19 years	970	1,023	991	1,053	1,071	1,041	999	947	1,000	975	977	915	924
20 years and over	12,953	13,350	13,522	13,916	13,712	13,633	13,257	13,379	13,414	13,710	13,383	13,137	13,072
20 to 24 years	2,301	2,270	2,231	2,301	2,361	2,287	2,341	2,384	2,367	2,605	2,214	2,300	2,345
25 years and over	10,807	11,124	11,384	11,563	11,264	11,237	10,876	11,004	11,043	11,048	11,177	10,896	10,784
25 to 54 years	8,786	9,113	9,453	9,511	9,171	9,176	8,891	8,885	9,029	8,950	9,019	8,802	8,684
25 to 34 years	3,360	3,483	3,516	3,590	3,436	3,383	3,295	3,276	3,338	3,436	3,550	3,464	3,336
35 to 44 years	2,731	2,802	3,028	3,069	2,909	2,953	2,849	2,946	2,886	2,730	2,706	2,621	2,659
45 to 54 years	2,696	2,827	2,908	2,851	2,827	2,841	2,747	2,663	2,805	2,784	2,763	2,717	2,689
55 years and over	1,963	1,983	1,999	2,057	2,085	2,114	1,989	2,107	2,039	2,091	2,143	2,073	2,066
Men, 16 years and over	8,642	9,031	9,077	9,340	9,171	8,955	8,774	8,683	8,803	8,905	8,606	8,642	8,507
16 to 19 years	914	976	961	978	932	944	939	835	920	908	846	849	869
16 to 17 years	325	350	345	347	296	332	315	300	308	332	325	308	321
18 to 19 years	580	625	593	604	638	621	615	563	612	578	529	540	535
20 years and over	7,728	8,055	8,116	8,362	8,239	8,011	7,835	7,848	7,882	7,998	7,760	7,793	7,638
20 to 24 years	1,349	1,329	1,326	1,427	1,415	1,407	1,478	1,440	1,442	1,580	1,263	1,404	1,438
25 years and over	6,487	6,773	6,890	6,904	6,763	6,531	6,342	6,432	6,413	6,343	6,469	6,432	6,270
25 to 54 years	5,347	5,624	5,767	5,704	5,562	5,313	5,179	5,222	5,252	5,162	5,263	5,241	5,047
25 to 34 years	2,038	2,108	2,180	2,087	2,046	1,992	1,964	1,968	2,045	2,007	2,099	2,110	1,957
35 to 44 years	1,658	1,772	1,790	1,863	1,707	1,624	1,626	1,709	1,593	1,554	1,567	1,499	1,505
45 to 54 years	1,651	1,743	1,797	1,755	1,809	1,697	1,589	1,545	1,614	1,601	1,598	1,631	1,584
55 years and over	1,140	1,149	1,124	1,200	1,201	1,217	1,164	1,211	1,160	1,182	1,206	1,191	1,223
Women, 16 years and over	5,892	5,962	6,081	6,271	6,169	6,312	6,064	6,187	6,203	6,355	6,367	5,981	6,092
16 to 19 years	667	667	675	717	695	690	641	656	671	642	744	637	659
16 to 17 years	271	262	271	266	274	275	259	273	281	268	283	260	266
18 to 19 years	389	399	398	449	433	420	383	384	388	398	448	374	389
20 years and over	5,225	5,295	5,406	5,554	5,473	5,622	5,422	5,531	5,532	5,712	5,623	5,343	5,433
20 to 24 years	952	941	906	874	946	880	864	944	925	1,025	951	896	907
25 years and over	4,320	4,352	4,494	4,659	4,501	4,706	4,534	4,572	4,631	4,705	4,708	4,464	4,514
25 to 54 years	3,439	3,489	3,686	3,806	3,610	3,863	3,712	3,663	3,777	3,788	3,756	3,561	3,637
25 to 34 years	1,322	1,375	1,336	1,503	1,390	1,391	1,331	1,308	1,293	1,429	1,451	1,353	1,379
35 to 44 years	1,072	1,030	1,238	1,207	1,202	1,328	1,223	1,238	1,293	1,176	1,139	1,122	1,153
45 to 54 years	1,045	1,084	1,111	1,096	1,018	1,144	1,158	1,118	1,192	1,183	1,166	1,086	1,105
MARITAL STATUS													
Married men, spouse present	3,281	3,344	3,454	3,521	3,517	3,419	3,059	3,149	3,097	3,060	3,086	3,168	3,054
Married women, spouse present	2,041	2,041	2,130	2,183	2,105	2,154	2,177	2,278	2,242	2,322	2,312	2,133	2,103

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
AGE AND SEX													
Total, 16 years and over	9.4	9.7	9.8	10.1	10.0	10.0	9.7	9.7	9.7	9.9	9.7	9.5	9.5
16 to 19 years	24.5	25.7	26.1	27.6	26.8	27.1	26.4	25.0	26.1	25.4	26.4	25.7	26.1
16 to 17 years	26.0	26.5	28.2	30.2	28.8	29.9	27.9	28.2	29.6	29.2	29.8	29.2	30.4
18 to 19 years	23.3	25.2	24.4	25.7	26.1	25.8	25.4	23.7	24.4	24.1	24.6	24.0	23.6
20 years and over	8.8	9.0	9.2	9.4	9.3	9.3	9.0	9.1	9.1	9.2	9.0	8.9	8.8
20 to 24 years	15.3	15.1	15.0	15.6	15.9	15.6	15.8	16.0	15.8	17.2	14.7	15.3	15.6
25 years and over	8.1	8.4	8.6	8.7	8.5	8.5	8.2	8.3	8.3	8.3	8.4	8.2	8.1
25 to 54 years	8.4	8.8	9.1	9.2	8.9	8.9	8.6	8.6	8.8	8.7	8.7	8.5	8.5
25 to 34 years	10.1	10.4	10.6	10.7	10.3	10.2	9.9	9.8	10.0	10.2	10.5	10.3	9.9
35 to 44 years	8.0	8.2	8.8	9.0	8.6	8.8	8.5	8.8	8.6	8.1	8.1	7.8	8.0
45 to 54 years	7.4	7.8	8.0	7.8	7.8	7.9	7.6	7.4	7.8	7.7	7.7	7.5	7.5
55 years and over	6.7	6.8	6.8	7.0	7.1	7.2	6.8	7.1	6.9	7.0	7.1	6.9	6.9
Men, 16 years and over	10.5	11.0	11.0	11.4	11.2	11.0	10.8	10.7	10.7	10.8	10.5	10.5	10.4
16 to 19 years	27.9	29.9	29.9	31.0	30.4	30.9	30.6	27.6	29.7	29.3	28.1	29.2	29.0
16 to 17 years	28.5	29.6	31.1	33.5	30.5	33.1	30.8	30.4	30.9	32.2	32.4	32.8	32.5
18 to 19 years	27.3	29.9	28.3	28.9	30.5	30.2	30.3	27.3	29.1	27.8	26.3	27.4	26.7
20 years and over	9.8	10.2	10.3	10.6	10.4	10.2	10.0	10.0	10.0	10.1	9.8	9.9	9.7
20 to 24 years	17.1	17.0	17.2	18.6	18.3	18.4	19.2	18.7	18.4	19.9	16.1	17.8	18.3
25 years and over	9.1	9.5	9.7	9.7	9.5	9.2	9.0	9.1	9.0	8.9	9.1	9.0	8.8
25 to 54 years	9.6	10.0	10.3	10.2	10.0	9.6	9.4	9.5	9.5	9.3	9.5	9.4	9.1
25 to 34 years	11.2	11.5	11.9	11.4	11.2	11.0	10.8	10.8	11.2	10.9	11.4	11.5	10.7
35 to 44 years	8.9	9.5	9.7	10.1	9.3	8.9	9.0	9.4	8.8	8.5	8.6	8.3	8.3
45 to 54 years	8.6	9.1	9.4	9.2	9.5	9.0	8.5	8.2	8.6	8.5	8.4	8.6	8.4
55 years and over	7.4	7.5	7.3	7.8	7.8	7.9	7.5	7.8	7.4	7.5	7.6	7.5	7.7
Women, 16 years and over	8.2	8.3	8.5	8.8	8.6	8.8	8.4	8.6	8.6	8.8	8.8	8.3	8.5
16 to 19 years	20.9	21.4	22.2	24.0	23.1	23.1	21.9	22.3	22.4	21.4	24.6	22.3	23.1
16 to 17 years	23.6	23.3	25.1	26.8	27.1	26.8	25.0	26.2	28.3	26.2	27.4	25.8	28.2
18 to 19 years	19.2	20.2	20.2	22.4	21.5	21.3	20.1	19.9	19.5	20.2	22.9	20.3	20.5
20 years and over	7.6	7.7	7.9	8.1	8.0	8.2	7.9	8.0	8.0	8.2	8.1	7.8	7.9
20 to 24 years	13.2	13.1	12.7	12.4	13.3	12.5	12.2	13.1	13.0	14.3	13.2	12.6	12.7
25 years and over	7.0	7.1	7.3	7.6	7.3	7.6	7.3	7.4	7.5	7.6	7.6	7.2	7.3
25 to 54 years	7.2	7.3	7.7	8.0	7.5	8.1	7.7	7.7	7.9	7.9	7.9	7.5	7.7
25 to 34 years	8.7	9.1	8.9	9.9	9.3	9.2	8.8	8.6	8.6	9.4	9.5	8.9	9.0
35 to 44 years	6.8	6.6	7.9	7.8	7.7	8.6	7.9	8.0	8.4	7.6	7.4	7.4	7.6
45 to 54 years	6.1	6.3	6.5	6.4	5.9	6.6	6.7	6.5	6.9	6.9	6.8	6.4	6.5
MARITAL STATUS													
Married men, spouse present	6.9	7.1	7.3	7.5	7.5	7.3	6.6	6.8	6.7	6.6	6.7	6.8	6.6
Married women, spouse present	5.5	5.5	5.8	5.9	5.7	5.8	5.8	6.1	6.0	6.3	6.3	5.9	5.8

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs ..	9,549	9,814	10,236	10,261	9,965	9,701	9,323	9,550	9,354	9,246	9,223	9,114	9,125
On temporary layoff	1,670	1,704	1,918	1,671	1,548	1,558	1,454	1,558	1,595	1,359	1,478	1,424	1,268
Not on temporary layoff	7,880	8,110	8,318	8,590	8,418	8,143	7,869	7,992	7,758	7,887	7,746	7,690	7,857
Job leavers	882	835	869	909	929	932	914	866	894	938	969	900	900
Reentrants	3,306	3,294	3,255	3,461	3,221	3,334	3,585	3,451	3,544	3,739	3,453	3,308	3,393
New entrants	994	1,096	1,134	1,114	1,270	1,270	1,235	1,238	1,197	1,231	1,206	1,140	1,188
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 ..	64.8	65.3	66.1	65.2	64.8	63.7	61.9	63.2	62.4	61.0	62.1	63.0	62.5
On temporary layoff	11.3	11.3	12.4	10.6	10.1	10.2	9.7	10.3	10.6	9.0	9.9	9.8	8.7
Not on temporary layoff	53.5	53.9	53.7	54.6	54.7	53.4	52.3	52.9	51.8	52.0	52.2	53.2	53.8
Job leavers	6.0	5.6	5.6	5.8	6.0	6.1	6.1	5.7	6.0	6.2	6.5	6.2	6.2
Reentrants	22.4	21.9	21.0	22.0	20.9	21.9	23.8	22.8	23.6	24.7	23.3	22.9	23.2
New entrants	6.8	7.3	7.3	7.1	8.3	8.3	8.2	8.2	8.0	8.1	8.1	7.9	8.1
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs ..	6.2	6.4	6.6	6.7	6.5	6.3	6.1	6.2	6.1	6.0	6.0	5.9	5.9
Job leavers .....	.6	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
Reentrants	2.1	2.1	2.1	2.2	2.1	2.2	2.3	2.2	2.3	2.4	2.2	2.2	2.2
New entrants .....	.6	.7	.7	.7	.8	.8	.8	.8	.8	.8	.8	.7	.8

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
NUMBER OF UNEMPLOYED													
Less than 5 weeks	3,181	2,992	2,938	3,131	2,774	2,929	3,008	2,748	2,646	2,682	2,752	2,769	2,839
5 to 14 weeks	3,539	4,093	3,838	3,671	3,517	3,486	3,362	3,412	3,228	2,991	3,019	3,121	3,060
15 weeks and over	7,819	7,849	8,405	8,804	8,976	8,969	8,945	8,829	8,983	8,969	8,924	8,959	8,722
15 to 26 weeks	2,847	2,825	2,958	3,184	3,075	2,840	2,632	2,696	2,436	2,253	2,161	2,208	2,151
27 weeks and over	4,972	5,024	5,447	5,620	5,901	6,130	6,313	6,133	6,547	6,716	6,763	6,751	6,572
Average (mean) duration, in weeks	25.3	25.2	26.5	27.2	28.6	29.1	30.2	29.7	31.2	33.0	34.4	35.2	34.2
Median duration, in weeks	15.9	15.5	17.8	19.0	20.2	20.5	19.9	19.4	20.0	21.6	23.2	25.5	22.2
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	21.9	20.0	19.4	20.1	18.2	19.0	19.6	18.3	17.8	18.3	18.7	18.6	19.4
5 to 14 weeks	24.3	27.4	25.3	23.5	23.0	22.7	22.0	22.8	21.7	20.4	20.5	21.0	20.9
15 weeks and over	53.8	52.6	55.4	56.4	58.8	58.3	58.4	58.9	60.5	61.3	60.7	60.3	59.7
15 to 26 weeks	19.6	18.9	19.5	20.4	20.1	18.5	17.2	18.0	16.4	15.4	14.7	14.9	14.7
27 weeks and over	34.2	33.6	35.9	36.0	38.7	39.8	41.2	40.9	44.1	45.9	46.0	45.5	44.9

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	July 2010							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	
TOTAL								
16 years and over	237,890	155,270	65.3	140,134	58.9	15,137	9.7	82,620
16 to 19 years	16,877	7,197	42.6	5,290	31.3	1,907	26.5	9,679
16 to 17 years	8,628	2,505	29.0	1,698	19.7	807	32.2	6,122
18 to 19 years	8,249	4,692	56.9	3,591	43.5	1,101	23.5	3,557
20 to 24 years	21,068	15,741	74.7	13,275	63.0	2,467	15.7	5,326
25 to 54 years	125,326	102,363	81.7	93,780	74.8	8,582	8.4	22,964
25 to 34 years	40,935	33,717	82.4	30,405	74.3	3,312	9.8	7,218
25 to 29 years	21,125	17,394	82.3	15,557	73.6	1,837	10.6	3,731
30 to 34 years	19,810	16,323	82.4	14,848	75.0	1,475	9.0	3,487
35 to 44 years	40,078	33,099	82.6	30,470	76.0	2,630	7.9	6,979
35 to 39 years	19,578	16,093	82.2	14,821	75.7	1,272	7.9	3,485
40 to 44 years	20,500	17,007	83.0	15,648	76.3	1,358	8.0	3,494
45 to 54 years	44,313	35,546	80.2	32,906	74.3	2,640	7.4	8,767
45 to 49 years	22,361	18,212	81.4	16,885	75.5	1,327	7.3	4,149
50 to 54 years	21,952	17,334	79.0	16,021	73.0	1,313	7.6	4,618
55 to 64 years	35,912	23,341	65.0	21,648	60.3	1,693	7.3	12,571
55 to 59 years	19,416	14,168	73.0	13,189	67.9	979	6.9	5,249
60 to 64 years	16,495	9,173	55.6	8,459	51.3	714	7.8	7,322
65 years and over	38,708	6,628	17.1	6,141	15.9	488	7.4	32,080
65 to 69 years	12,093	3,806	31.5	3,468	28.7	338	8.9	8,287
70 to 74 years	9,047	1,546	17.1	1,476	16.3	70	4.5	7,501
75 years and over	17,567	1,276	7.3	1,196	6.8	80	6.2	16,291
Men								
16 years and over	115,207	83,071	72.1	74,749	64.9	8,323	10.0	32,135
16 to 19 years	8,566	3,716	43.4	2,680	31.3	1,036	27.9	4,850
16 to 17 years	4,443	1,333	30.0	905	20.4	428	32.1	3,110
18 to 19 years	4,122	2,383	57.8	1,776	43.1	607	25.5	1,739
20 to 24 years	10,560	8,281	78.4	6,857	64.9	1,424	17.2	2,279
25 to 54 years	62,015	55,291	89.2	50,624	81.6	4,667	8.4	6,725
25 to 34 years	20,483	18,453	90.1	16,616	81.1	1,837	10.0	2,030
25 to 29 years	10,618	9,467	89.2	8,470	79.8	998	10.5	1,151
30 to 34 years	9,865	8,985	91.1	8,146	82.6	839	9.3	880
35 to 44 years	19,802	18,074	91.3	16,702	84.3	1,372	7.6	1,728
35 to 39 years	9,677	8,906	92.0	8,233	85.1	672	7.6	771
40 to 44 years	10,125	9,169	90.6	8,469	83.6	700	7.6	957
45 to 54 years	21,731	18,764	86.3	17,306	79.6	1,458	7.8	2,967
45 to 49 years	10,990	9,623	87.6	8,902	81.0	722	7.5	1,367
50 to 54 years	10,741	9,140	85.1	8,404	78.2	736	8.1	1,600
55 to 64 years	17,307	12,126	70.1	11,204	64.7	922	7.6	5,181
55 to 59 years	9,395	7,313	77.8	6,783	72.2	530	7.2	2,082
60 to 64 years	7,911	4,813	60.8	4,421	55.9	392	8.1	3,098
65 years and over	16,759	3,658	21.8	3,384	20.2	274	7.5	13,101
65 to 69 years	5,694	2,077	36.5	1,878	33.0	199	9.6	3,617
70 to 74 years	4,095	867	21.2	835	20.4	32	3.7	3,228
75 years and over	6,970	713	10.2	670	9.6	43	6.0	6,257
Women								
16 years and over	122,683	72,199	58.8	65,385	53.3	6,814	9.4	50,484
16 to 19 years	8,311	3,481	41.9	2,609	31.4	872	25.0	4,830
16 to 17 years	4,184	1,172	28.0	794	19.0	379	32.3	3,012
18 to 19 years	4,127	2,309	56.0	1,816	44.0	493	21.4	1,818
20 to 24 years	10,508	7,460	71.0	6,418	61.1	1,043	14.0	3,047
25 to 54 years	63,311	47,072	74.4	43,157	68.2	3,915	8.3	16,239
25 to 34 years	20,452	15,264	74.6	13,789	67.4	1,475	9.7	5,188
25 to 29 years	10,507	7,927	75.4	7,087	67.5	839	10.6	2,581
30 to 34 years	9,945	7,338	73.8	6,702	67.4	636	8.7	2,607
35 to 44 years	20,277	15,025	74.1	13,768	67.9	1,257	8.4	5,251
35 to 39 years	9,901	7,187	72.6	6,588	66.5	599	8.3	2,714
40 to 44 years	10,375	7,838	75.5	7,180	69.2	658	8.4	2,537
45 to 54 years	22,582	16,782	74.3	15,600	69.1	1,183	7.0	5,800
45 to 49 years	11,371	8,589	75.5	7,983	70.2	606	7.1	2,782
50 to 54 years	11,211	8,194	73.1	7,617	67.9	577	7.0	3,017
55 to 64 years	18,605	11,215	60.3	10,444	56.1	771	6.9	7,390
55 to 59 years	10,021	6,855	68.4	6,406	63.9	449	6.5	3,166
60 to 64 years	8,584	4,360	50.8	4,038	47.0	322	7.4	4,224
65 years and over	21,949	2,970	13.5	2,757	12.6	213	7.2	18,979
65 to 69 years	6,399	1,729	27.0	1,590	24.8	139	8.0	4,670
70 to 74 years	4,952	679	13.7	641	12.9	37	5.5	4,273
75 years and over	10,598	563	5.3	526	5.0	37	6.5	10,035

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	July 2010							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	192,109	126,152	65.7	115,183	60.0	10,969	8.7	65,957
16 to 19 years	12,870	5,915	46.0	4,540	35.3	1,375	23.2	6,955
16 to 17 years	6,677	2,119	31.7	1,496	22.4	623	29.4	4,558
18 to 19 years	6,193	3,797	61.3	3,045	49.2	752	19.8	2,397
20 to 24 years	16,293	12,526	76.9	10,914	67.0	1,612	12.9	3,767
25 to 54 years	99,547	82,141	82.5	75,905	76.3	6,235	7.6	17,406
25 to 34 years	31,839	26,548	83.4	24,256	76.2	2,293	8.6	5,290
25 to 29 years	16,440	13,732	83.5	12,462	75.8	1,270	9.2	2,708
30 to 34 years	15,398	12,816	83.2	11,793	76.6	1,023	8.0	2,582
35 to 44 years	31,635	26,271	83.0	24,348	77.0	1,923	7.3	5,363
35 to 39 years	15,307	12,657	82.7	11,738	76.7	918	7.3	2,650
40 to 44 years	16,328	13,615	83.4	12,610	77.2	1,005	7.4	2,714
45 to 54 years	36,073	29,321	81.3	27,301	75.7	2,020	6.9	6,752
45 to 49 years	18,100	14,925	82.5	13,941	77.0	984	6.6	3,175
50 to 54 years	17,974	14,396	80.1	13,361	74.3	1,036	7.2	3,577
55 to 64 years	30,005	19,812	66.0	18,447	61.5	1,365	6.9	10,193
55 to 59 years	16,050	11,883	74.0	11,096	69.1	786	6.6	4,167
60 to 64 years	13,955	7,929	56.8	7,351	52.7	579	7.3	6,026
65 years and over	33,394	5,758	17.2	5,376	16.1	382	6.6	27,636
65 to 69 years	10,291	3,276	31.8	3,007	29.2	269	8.2	7,014
70 to 74 years	7,693	1,359	17.7	1,314	17.1	45	3.3	6,334
75 years and over	15,411	1,123	7.3	1,055	6.8	68	6.0	14,288
Men								
16 years and over	94,102	68,650	73.0	62,512	66.4	6,138	8.9	25,452
16 to 19 years	6,569	3,047	46.4	2,299	35.0	748	24.6	3,522
16 to 17 years	3,452	1,132	32.8	801	23.2	330	29.2	2,320
18 to 19 years	3,118	1,915	61.4	1,497	48.0	418	21.8	1,202
20 to 24 years	8,247	6,708	81.3	5,767	69.9	941	14.0	1,539
25 to 54 years	50,026	45,249	90.5	41,762	83.5	3,487	7.7	4,777
25 to 34 years	16,187	14,853	91.8	13,514	83.5	1,339	9.0	1,334
25 to 29 years	8,374	7,626	91.1	6,890	82.3	736	9.7	749
30 to 34 years	7,813	7,227	92.5	6,625	84.8	603	8.3	586
35 to 44 years	15,915	14,651	92.1	13,633	85.7	1,018	6.9	1,264
35 to 39 years	7,712	7,164	92.9	6,669	86.5	494	6.9	548
40 to 44 years	8,203	7,487	91.3	6,964	84.9	523	7.0	716
45 to 54 years	17,924	15,745	87.8	14,614	81.5	1,131	7.2	2,179
45 to 49 years	9,018	8,048	89.2	7,497	83.1	551	6.8	970
50 to 54 years	8,906	7,697	86.4	7,117	79.9	579	7.5	1,209
55 to 64 years	14,645	10,452	71.4	9,704	66.3	748	7.2	4,193
55 to 59 years	7,878	6,234	79.1	5,801	73.6	433	6.9	1,645
60 to 64 years	6,767	4,218	62.3	3,903	57.7	315	7.5	2,548
65 years and over	14,615	3,195	21.9	2,981	20.4	214	6.7	11,421
65 to 69 years	4,880	1,781	36.5	1,625	33.3	156	8.8	3,100
70 to 74 years	3,532	784	22.2	765	21.7	19	2.4	2,748
75 years and over	6,202	630	10.2	591	9.5	39	6.2	5,573
Women								
16 years and over	98,008	57,502	58.7	52,671	53.7	4,832	8.4	40,505
16 to 19 years	6,301	2,868	45.5	2,242	35.6	627	21.8	3,432
16 to 17 years	3,225	987	30.6	695	21.5	292	29.6	2,238
18 to 19 years	3,076	1,881	61.2	1,547	50.3	334	17.8	1,194
20 to 24 years	8,047	5,818	72.3	5,148	64.0	671	11.5	2,228
25 to 54 years	49,521	36,892	74.5	34,144	68.9	2,748	7.4	12,629
25 to 34 years	15,651	11,695	74.7	10,741	68.6	954	8.2	3,956
25 to 29 years	8,066	6,106	75.7	5,573	69.1	534	8.7	1,960
30 to 34 years	7,585	5,589	73.7	5,168	68.1	420	7.5	1,997
35 to 44 years	15,720	11,621	73.9	10,715	68.2	905	7.8	4,099
35 to 39 years	7,595	5,493	72.3	5,069	66.7	424	7.7	2,102
40 to 44 years	8,125	6,128	75.4	5,647	69.5	481	7.9	1,997
45 to 54 years	18,150	13,576	74.8	12,687	69.9	889	6.5	4,574
45 to 49 years	9,082	6,877	75.7	6,444	71.0	433	6.3	2,205
50 to 54 years	9,068	6,699	73.9	6,243	68.8	456	6.8	2,368
55 to 64 years	15,360	9,360	60.9	8,743	56.9	617	6.6	6,000
55 to 59 years	8,172	5,649	69.1	5,296	64.8	354	6.3	2,522
60 to 64 years	7,188	3,711	51.6	3,447	48.0	264	7.1	3,477
65 years and over	18,779	2,563	13.7	2,395	12.8	168	6.6	16,215
65 to 69 years	5,410	1,496	27.6	1,382	25.5	113	7.6	3,915
70 to 74 years	4,161	575	13.8	549	13.2	26	4.5	3,586
75 years and over	9,208	493	5.4	464	5.0	29	5.9	8,715

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	July 2010							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	
BLACK OR AFRICAN AMERICAN								
16 years and over	28,718	18,066	62.9	15,059	52.4	3,007	16.6	10,652
16 to 19 years	2,654	817	30.8	456	17.2	361	44.2	1,837
16 to 17 years	1,272	231	18.1	112	8.8	118	51.3	1,041
18 to 19 years	1,382	586	42.4	344	24.9	242	41.4	796
20 to 24 years	3,102	2,156	69.5	1,524	49.1	631	29.3	946
25 to 54 years	15,846	12,413	78.3	10,673	67.4	1,740	14.0	3,433
25 to 34 years	5,496	4,409	80.2	3,653	66.5	755	17.1	1,087
25 to 29 years	2,889	2,277	78.8	1,872	64.8	406	17.8	611
30 to 34 years	2,607	2,131	81.7	1,782	68.3	350	16.4	476
35 to 44 years	5,029	4,088	81.3	3,561	70.8	527	12.9	941
35 to 39 years	2,482	2,010	81.0	1,743	70.2	268	13.3	472
40 to 44 years	2,547	2,078	81.6	1,818	71.4	259	12.5	469
45 to 54 years	5,321	3,916	73.6	3,459	65.0	457	11.7	1,405
45 to 49 years	2,731	2,044	74.8	1,792	65.6	252	12.3	688
50 to 54 years	2,589	1,872	72.3	1,667	64.4	206	11.0	717
55 to 64 years	3,775	2,139	56.7	1,924	51.0	215	10.1	1,636
55 to 59 years	2,155	1,412	65.6	1,291	59.9	122	8.6	742
60 to 64 years	1,620	727	44.8	633	39.1	94	12.9	894
65 years and over	3,342	542	16.2	483	14.4	60	11.0	2,800
65 to 69 years	1,117	317	28.4	278	24.8	40	12.5	800
70 to 74 years	879	120	13.7	103	11.8	17	14.3	758
75 years and over	1,346	104	7.7	102	7.6	3	2.4	1,242
Men								
16 years and over	12,944	8,509	65.7	6,969	53.8	1,540	18.1	4,435
16 to 19 years	1,311	421	32.1	220	16.8	201	47.8	890
16 to 17 years	649	121	18.7	61	9.4	60	49.8	527
18 to 19 years	662	299	45.2	159	23.9	141	47.0	363
20 to 24 years	1,476	1,014	68.6	664	45.0	350	34.5	463
25 to 54 years	7,188	5,846	81.3	5,013	69.7	834	14.3	1,342
25 to 34 years	2,543	2,088	82.1	1,737	68.3	351	16.8	455
25 to 29 years	1,364	1,095	80.3	908	66.6	187	17.1	269
30 to 34 years	1,179	992	84.2	828	70.3	164	16.5	187
35 to 44 years	2,233	1,936	86.7	1,689	75.6	247	12.7	298
35 to 39 years	1,096	949	86.6	821	74.9	128	13.5	147
40 to 44 years	1,138	986	86.7	868	76.3	118	12.0	151
45 to 54 years	2,412	1,823	75.6	1,587	65.8	236	13.0	589
45 to 49 years	1,236	938	75.9	806	65.2	132	14.1	298
50 to 54 years	1,176	885	75.3	781	66.4	105	11.8	291
55 to 64 years	1,674	964	57.6	840	50.2	124	12.8	710
55 to 59 years	965	638	66.1	571	59.2	67	10.5	327
60 to 64 years	710	326	46.0	269	38.0	57	17.3	383
65 years and over	1,294	264	20.4	233	18.0	31	11.9	1,030
65 to 69 years	494	162	32.8	137	27.7	25	15.4	332
70 to 74 years	324	49	15.1	42	13.1	6	(¹)	275
75 years and over	475	53	11.1	53	11.1	-	-	423
Women								
16 years and over	15,774	9,557	60.6	8,091	51.3	1,466	15.3	6,217
16 to 19 years	1,343	396	29.5	236	17.6	160	40.3	947
16 to 17 years	623	109	17.5	51	8.2	58	53.0	514
18 to 19 years	720	287	39.9	185	25.7	102	35.5	433
20 to 24 years	1,625	1,142	70.3	861	52.9	282	24.7	483
25 to 54 years	8,657	6,566	75.8	5,660	65.4	906	13.8	2,091
25 to 34 years	2,953	2,321	78.6	1,917	64.9	405	17.4	632
25 to 29 years	1,524	1,182	77.5	963	63.2	218	18.5	342
30 to 34 years	1,429	1,139	79.7	953	66.7	186	16.3	289
35 to 44 years	2,795	2,152	77.0	1,872	67.0	280	13.0	643
35 to 39 years	1,386	1,061	76.5	922	66.5	139	13.1	325
40 to 44 years	1,409	1,091	77.4	950	67.4	141	12.9	318
45 to 54 years	2,909	2,093	71.9	1,872	64.4	221	10.6	816
45 to 49 years	1,495	1,106	73.9	986	65.9	120	10.8	390
50 to 54 years	1,413	987	69.8	886	62.7	101	10.3	426
55 to 64 years	2,100	1,175	55.9	1,083	51.6	91	7.8	926
55 to 59 years	1,190	774	65.1	720	60.5	54	7.0	415
60 to 64 years	911	401	44.0	364	39.9	37	9.2	510
65 years and over	2,049	278	13.6	250	12.2	28	10.1	1,771
65 to 69 years	623	155	24.9	141	22.6	15	9.5	468
70 to 74 years	555	72	12.9	61	11.0	11	(¹)	483
75 years and over	871	51	5.9	49	5.6	3	(¹)	820

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	July 2010							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	11,200	7,342	65.6	6,742	60.2	601	8.2	3,857
16 to 19 years	628	201	31.9	133	21.2	67	33.5	427
16 to 17 years	326	66	20.2	40	12.1	26	(¹)	260
18 to 19 years	302	135	44.6	94	31.1	41	30.4	167
20 to 24 years	949	561	59.2	464	48.9	98	17.4	387
25 to 54 years	6,744	5,362	79.5	5,035	74.7	327	6.1	1,382
25 to 34 years	2,333	1,770	75.9	1,650	70.7	120	6.8	562
25 to 29 years	1,103	825	74.8	755	68.4	71	8.6	278
30 to 34 years	1,229	945	76.9	896	72.8	50	5.2	284
35 to 44 years	2,425	1,977	81.6	1,872	77.2	105	5.3	447
35 to 39 years	1,289	1,058	82.1	1,013	78.6	45	4.3	230
40 to 44 years	1,136	919	80.9	859	75.6	60	6.5	217
45 to 54 years	1,987	1,614	81.2	1,512	76.1	101	6.3	373
45 to 49 years	1,061	875	82.5	821	77.4	55	6.2	185
50 to 54 years	926	739	79.8	692	74.7	47	6.3	187
55 to 64 years	1,452	985	67.8	910	62.6	76	7.7	467
55 to 59 years	816	605	74.2	565	69.2	41	6.7	211
60 to 64 years	636	380	59.7	345	54.2	35	9.2	256
65 years and over	1,427	233	16.3	200	14.0	33	14.3	1,194
65 to 69 years	472	157	33.2	135	28.6	22	13.8	316
70 to 74 years	329	37	11.3	35	10.5	3	(¹)	291
75 years and over	626	39	6.3	30	4.8	9	(¹)	587

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	July 2010							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	
HISPANIC OR LATINO ETHNICITY								
16 years and over	33,747	22,908	67.9	20,110	59.6	2,798	12.2	10,839
16 to 19 years	3,244	1,193	36.8	775	23.9	418	35.0	2,051
16 to 17 years	1,651	378	22.9	232	14.1	146	38.6	1,273
18 to 19 years	1,593	815	51.2	543	34.1	272	33.3	777
20 to 24 years	3,884	2,802	72.1	2,336	60.1	467	16.7	1,082
25 to 54 years	20,582	16,457	80.0	14,825	72.0	1,633	9.9	4,125
25 to 34 years	8,088	6,505	80.4	5,815	71.9	690	10.6	1,583
25 to 29 years	4,046	3,255	80.5	2,841	70.2	414	12.7	791
30 to 34 years	4,042	3,250	80.4	2,974	73.6	276	8.5	792
35 to 44 years	7,130	5,735	80.4	5,200	72.9	535	9.3	1,395
35 to 39 years	3,764	3,003	79.8	2,750	73.0	253	8.4	761
40 to 44 years	3,366	2,732	81.2	2,450	72.8	282	10.3	634
45 to 54 years	5,364	4,218	78.6	3,810	71.0	408	9.7	1,147
45 to 49 years	2,972	2,382	80.1	2,168	72.9	214	9.0	591
50 to 54 years	2,392	1,836	76.8	1,642	68.6	195	10.6	556
55 to 64 years	3,170	1,950	61.5	1,731	54.6	219	11.2	1,220
55 to 59 years	1,831	1,246	68.0	1,092	59.6	154	12.3	585
60 to 64 years	1,338	704	52.6	639	47.8	65	9.3	634
65 years and over	2,867	505	17.6	443	15.4	62	12.2	2,362
65 to 69 years	963	312	32.4	270	28.0	42	13.6	652
70 to 74 years	763	122	16.0	115	15.1	7	5.8	641
75 years and over	1,141	71	6.2	58	5.1	12	(¹)	1,070
Men								
16 years and over	17,378	13,710	78.9	12,149	69.9	1,561	11.4	3,668
16 to 19 years	1,666	645	38.7	414	24.9	231	35.8	1,021
16 to 17 years	842	184	21.8	118	14.0	66	35.8	658
18 to 19 years	824	461	55.9	296	35.9	165	35.8	363
20 to 24 years	2,018	1,656	82.0	1,397	69.2	259	15.6	362
25 to 54 years	10,921	10,037	91.9	9,112	83.4	925	9.2	885
25 to 34 years	4,383	4,066	92.8	3,643	83.1	423	10.4	316
25 to 29 years	2,179	2,017	92.5	1,758	80.7	258	12.8	162
30 to 34 years	2,204	2,050	93.0	1,884	85.5	165	8.1	154
35 to 44 years	3,787	3,518	92.9	3,252	85.9	266	7.6	269
35 to 39 years	2,009	1,877	93.4	1,755	87.4	121	6.5	133
40 to 44 years	1,778	1,642	92.3	1,497	84.2	145	8.8	136
45 to 54 years	2,751	2,452	89.1	2,217	80.6	235	9.6	299
45 to 49 years	1,540	1,364	88.6	1,237	80.3	127	9.3	176
50 to 54 years	1,211	1,088	89.8	979	80.9	108	10.0	124
55 to 64 years	1,541	1,057	68.6	951	61.7	105	10.0	484
55 to 59 years	892	686	77.0	615	68.9	72	10.5	205
60 to 64 years	649	370	57.0	337	51.9	33	9.0	279
65 years and over	1,231	316	25.7	275	22.4	40	12.8	915
65 to 69 years	468	203	43.4	175	37.3	29	14.1	265
70 to 74 years	328	81	24.6	78	23.6	3	4.1	248
75 years and over	434	32	7.3	23	5.4	8	(¹)	403
Women								
16 years and over	16,369	9,198	56.2	7,961	48.6	1,237	13.4	7,172
16 to 19 years	1,578	548	34.7	361	22.9	187	34.1	1,029
16 to 17 years	809	194	24.0	114	14.1	80	41.2	615
18 to 19 years	768	354	46.1	247	32.2	107	30.1	414
20 to 24 years	1,866	1,147	61.4	939	50.3	208	18.1	720
25 to 54 years	9,661	6,421	66.5	5,713	59.1	708	11.0	3,240
25 to 34 years	3,705	2,439	65.8	2,172	58.6	266	10.9	1,267
25 to 29 years	1,867	1,239	66.3	1,083	58.0	156	12.6	628
30 to 34 years	1,838	1,200	65.3	1,089	59.3	111	9.2	638
35 to 44 years	3,343	2,216	66.3	1,948	58.3	269	12.1	1,126
35 to 39 years	1,755	1,126	64.2	994	56.7	132	11.7	628
40 to 44 years	1,588	1,090	68.7	953	60.0	137	12.5	498
45 to 54 years	2,613	1,766	67.6	1,593	61.0	173	9.8	847
45 to 49 years	1,432	1,017	71.0	930	65.0	87	8.5	415
50 to 54 years	1,181	748	63.4	662	56.1	86	11.5	432
55 to 64 years	1,629	894	54.9	780	47.9	114	12.7	735
55 to 59 years	940	559	59.5	478	50.8	82	14.6	380
60 to 64 years	689	334	48.5	302	43.9	32	9.5	355
65 years and over	1,636	189	11.5	167	10.2	21	11.2	1,447
65 to 69 years	495	108	21.9	95	19.2	14	12.5	387
70 to 74 years	434	41	9.5	37	8.6	4	(¹)	393
75 years and over	707	39	5.5	35	5.0	4	(¹)	668

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
TOTAL								
Civilian noninstitutional population	235,870	237,890	105,530	106,641	113,296	114,372	17,044	16,877
Civilian labor force	156,255	155,270	79,337	79,356	68,993	68,717	7,925	7,197
Percent of population	66.2	65.3	75.2	74.4	60.9	60.1	46.5	42.6
Employed	141,055	140,134	71,911	72,068	63,182	62,775	5,962	5,290
Unemployed	15,201	15,137	7,427	7,287	5,811	5,942	1,963	1,907
Unemployment rate	9.7	9.7	9.4	9.2	8.4	8.6	24.8	26.5
Not in labor force	79,614	82,620	26,193	27,286	44,303	45,654	9,118	9,679
White								
Civilian noninstitutional population	190,944	192,109	86,814	87,532	91,097	91,707	13,033	12,870
Civilian labor force	127,069	126,152	65,692	65,603	54,853	54,634	6,525	5,915
Percent of population	66.5	65.7	75.7	74.9	60.2	59.6	50.1	46.0
Employed	115,861	115,183	60,091	60,213	50,696	50,429	5,075	4,540
Unemployed	11,209	10,969	5,602	5,389	4,157	4,205	1,450	1,375
Unemployment rate	8.8	8.7	8.5	8.2	7.6	7.7	22.2	23.2
Not in labor force	63,875	65,957	21,122	21,929	36,245	37,073	6,508	6,955
Black or African American								
Civilian noninstitutional population	28,252	28,718	11,384	11,633	14,183	14,432	2,686	2,654
Civilian labor force	18,085	18,066	7,976	8,088	9,154	9,161	955	817
Percent of population	64.0	62.9	70.1	69.5	64.5	63.5	35.5	30.8
Employed	15,218	15,059	6,693	6,749	7,951	7,854	574	456
Unemployed	2,867	3,007	1,283	1,339	1,203	1,307	380	361
Unemployment rate	15.9	16.6	16.1	16.6	13.1	14.3	39.9	44.2
Not in labor force	10,167	10,652	3,408	3,545	5,029	5,271	1,731	1,837
Asian								
Civilian noninstitutional population	10,903	11,200	4,868	5,002	5,416	5,570	619	628
Civilian labor force	7,394	7,342	3,862	3,849	3,356	3,293	175	201
Percent of population	67.8	65.6	79.3	76.9	62.0	59.1	28.2	31.9
Employed	6,780	6,742	3,549	3,550	3,115	3,058	116	133
Unemployed	614	601	314	299	241	235	59	67
Unemployment rate	8.3	8.2	8.1	7.8	7.2	7.1	33.8	33.5
Not in labor force	3,509	3,857	1,006	1,153	2,059	2,277	444	427
Hispanic or Latino ethnicity								
Civilian noninstitutional population	32,926	33,747	15,322	15,712	14,477	14,792	3,127	3,244
Civilian labor force	22,695	22,908	12,824	13,065	8,553	8,650	1,317	1,193
Percent of population	68.9	67.9	83.7	83.2	59.1	58.5	42.1	36.8
Employed	19,849	20,110	11,384	11,735	7,541	7,599	924	775
Unemployed	2,846	2,798	1,440	1,330	1,013	1,050	393	418
Unemployment rate	12.5	12.2	11.2	10.2	11.8	12.1	29.8	35.0
Not in labor force	10,232	10,839	2,497	2,647	5,924	6,142	1,810	2,051

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	July 2010									
	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	13,226	5,585	42.2	4,598	1,561	3,037	988	583	405	17.7
16 to 19 years	7,688	2,360	30.7	1,786	407	1,379	574	279	295	24.3
20 to 24 years	5,538	3,225	58.2	2,812	1,153	1,658	414	304	110	12.8
Men	6,498	2,630	40.5	2,111	791	1,320	519	316	203	19.7
Women	6,728	2,955	43.9	2,487	770	1,717	469	267	201	15.9
High school	5,305	1,100	20.7	749	117	632	351	160	191	31.9
College	7,921	4,485	56.6	3,848	1,443	2,405	637	423	213	14.2
Full-time students	6,345	3,343	52.7	2,863	985	1,878	480	304	176	14.4
Part-time students	1,577	1,142	72.4	986	458	527	156	119	37	13.7
White										
Total, 16 to 24 years	9,815	4,412	45.0	3,754	1,226	2,528	659	358	301	14.9
16 to 19 years	5,708	1,923	33.7	1,530	360	1,170	392	179	213	20.4
20 to 24 years	4,107	2,490	60.6	2,223	866	1,358	266	179	87	10.7
Men	4,821	2,101	43.6	1,736	615	1,121	365	208	157	17.4
Women	4,994	2,312	46.3	2,018	611	1,406	294	150	144	12.7
High school	3,928	889	22.6	646	94	553	243	100	143	27.3
College	5,887	3,523	59.8	3,107	1,132	1,975	416	258	158	11.8
Full-time students	4,683	2,619	55.9	2,312	782	1,530	308	181	126	11.7
Part-time students	1,204	904	75.1	796	351	445	108	76	32	12.0
Black or African American										
Total, 16 to 24 years	2,171	769	35.4	558	233	325	212	153	59	27.5
16 to 19 years	1,313	282	21.5	167	36	131	115	61	54	40.7
20 to 24 years	858	488	56.8	391	197	193	97	92	5	19.9
Men	1,045	335	32.1	241	124	117	93	72	21	27.9
Women	1,127	434	38.6	316	109	208	118	81	37	27.2
High school	920	139	15.1	71	16	54	68	33	35	49.2
College	1,251	630	50.4	487	217	270	143	120	24	22.7
Full-time students	1,028	492	47.9	383	149	233	109	89	21	22.2
Part-time students	224	138	61.8	104	67	37	34	31	3	24.5
Asian										
Total, 16 to 24 years	728	229	31.5	166	59	108	63	43	20	27.4
16 to 19 years	335	70	20.7	43	5	38	27	21	6	(1)
20 to 24 years	393	160	40.6	123	54	69	36	22	14	22.7
Men	372	105	28.1	79	28	51	26	18	8	24.4
Women	356	124	35.0	87	31	56	37	25	12	29.9
High school	211	34	16.1	14	-	14	20	18	2	(1)
College	518	195	37.7	153	59	94	43	25	18	21.9
Full-time students	420	140	33.3	104	37	67	36	20	16	25.4
Part-time students	97	55	56.8	48	21	27	7	5	3	(1)
Hispanic or Latino ethnicity										
Total, 16 to 24 years	2,272	795	35.0	619	167	452	176	105	72	22.2
16 to 19 years	1,443	334	23.1	220	42	178	113	62	51	33.9
20 to 24 years	829	462	55.7	399	125	274	63	43	21	13.7
Men	1,133	397	35.1	314	81	232	84	47	37	21.1
Women	1,139	398	35.0	306	86	219	93	57	35	23.2
High school	1,045	149	14.3	99	21	78	50	26	24	33.4
College	1,227	646	52.7	520	146	373	127	78	48	19.6
Full-time students	976	476	48.8	387	98	289	89	52	37	18.7
Part-time students	251	170	67.7	133	48	84	37	26	11	22.0

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	July 2010									
	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	24,718	17,353	70.2	13,967	9,252	4,715	3,386	2,791	595	19.5
16 to 19 years	9,188	4,837	52.6	3,504	1,488	2,016	1,334	929	405	27.6
20 to 24 years	15,530	12,516	80.6	10,463	7,764	2,699	2,053	1,863	190	16.4
Men	12,627	9,367	74.2	7,426	5,249	2,177	1,941	1,633	307	20.7
Women	12,091	7,986	66.1	6,541	4,003	2,537	1,446	1,158	288	18.1
Less than a high school diploma	7,011	3,364	48.0	2,279	1,237	1,043	1,085	793	291	32.2
High school graduates, no college ²	8,963	6,583	73.4	5,215	3,443	1,772	1,368	1,200	168	20.8
Some college or associate degree	6,293	5,150	81.8	4,478	2,907	1,571	672	551	122	13.1
Bachelor's degree and higher ³	2,451	2,256	92.0	1,995	1,665	330	261	247	14	11.6
White										
Total, 16 to 24 years	19,349	14,029	72.5	11,701	7,801	3,900	2,328	1,895	433	16.6
16 to 19 years	7,162	3,993	55.7	3,010	1,287	1,723	983	675	307	24.6
20 to 24 years	12,187	10,036	82.4	8,691	6,514	2,177	1,345	1,220	125	13.4
Men	9,995	7,654	76.6	6,330	4,556	1,773	1,324	1,106	218	17.3
Women	9,354	6,375	68.2	5,371	3,245	2,126	1,004	790	214	15.7
Less than a high school diploma	5,420	2,720	50.2	1,954	1,083	871	766	549	216	28.1
High school graduates, no college ²	6,918	5,250	75.9	4,274	2,846	1,428	975	852	124	18.6
Some college or associate degree	4,976	4,165	83.7	3,752	2,428	1,324	414	335	79	9.9
Bachelor's degree and higher ³	2,035	1,895	93.1	1,721	1,444	277	174	160	14	9.2
Black or African American										
Total, 16 to 24 years	3,584	2,203	61.5	1,423	954	469	780	690	90	35.4
16 to 19 years	1,340	535	39.9	289	127	162	246	192	54	46.0
20 to 24 years	2,244	1,668	74.3	1,134	827	307	534	498	36	32.0
Men	1,743	1,100	63.1	642	417	225	457	401	56	41.6
Women	1,841	1,104	59.9	781	537	243	323	289	34	29.3
Less than a high school diploma	1,116	434	38.9	206	104	102	229	180	49	52.7
High school graduates, no college ²	1,453	936	64.4	646	434	213	289	269	21	30.9
Some college or associate degree	820	659	80.3	464	329	135	195	174	20	29.6
Bachelor's degree and higher ³	195	174	89.6	107	88	19	68	68	-	38.8
Asian										
Total, 16 to 24 years	848	533	62.8	431	264	167	102	80	22	19.1
16 to 19 years	293	131	44.8	90	39	52	41	26	14	31.0
20 to 24 years	556	402	72.3	340	225	115	61	54	8	15.3
Men	412	282	68.4	216	137	79	66	59	7	23.4
Women	436	251	57.5	215	126	88	36	21	16	14.4
Less than a high school diploma	163	65	39.7	41	23	18	24	21	3	(¹)
High school graduates, no college ²	230	148	64.1	118	66	52	30	18	12	20.3
Some college or associate degree	271	169	62.6	137	72	65	32	24	8	19.0
Bachelor's degree and higher ³	184	151	81.9	135	103	32	16	16	-	10.4
Hispanic or Latino ethnicity										
Total, 16 to 24 years	4,856	3,200	65.9	2,492	1,796	696	708	599	109	22.1
16 to 19 years	1,800	859	47.7	555	288	267	304	231	74	35.4
20 to 24 years	3,056	2,341	76.6	1,937	1,508	430	403	368	35	17.2
Men	2,551	1,903	74.6	1,497	1,173	325	406	353	53	21.3
Women	2,305	1,297	56.2	995	623	371	302	245	56	23.3
Less than a high school diploma	1,923	1,055	54.9	775	585	190	281	228	52	26.6
High school graduates, no college ²	1,787	1,237	69.2	954	688	266	283	252	31	22.9
Some college or associate degree	964	749	77.7	617	411	206	132	106	26	17.6
Bachelor's degree and higher ³	182	159	87.3	146	112	34	13	13	-	8.1

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		
	July 2009	July 2010	July 2009	July 2010	Total		Some college, no degree		Associate degree		July 2009	July 2010	
					July 2009	July 2010	July 2009	July 2010	July 2009	July 2010			
TOTAL													
Civilian labor force	12,142	11,823	37,832	37,583	36,839	36,884	22,873	22,805	13,966	14,079	45,751	46,042	
Percent of population	47.3	46.4	61.7	61.0	71.2	70.3	68.8	68.0	75.4	74.4	76.9	76.2	
Employed	10,352	10,286	34,269	33,844	33,800	33,715	20,867	20,643	12,933	13,071	43,330	43,725	
Employment-population ratio	40.3	40.4	55.9	54.9	65.3	64.3	62.8	61.6	69.8	69.0	72.9	72.4	
Unemployed	1,790	1,538	3,563	3,739	3,039	3,169	2,006	2,162	1,033	1,008	2,422	2,317	
Unemployment rate	14.7	13.0	9.4	9.9	8.2	8.6	8.8	9.5	7.4	7.2	5.3	5.0	
Men													
Civilian labor force	7,654	7,599	21,305	21,292	18,304	18,487	11,789	11,954	6,514	6,533	23,815	23,697	
Percent of population	59.9	59.7	72.0	70.9	77.5	77.0	75.7	75.2	80.9	80.5	81.5	80.9	
Employed	6,517	6,624	19,173	19,167	16,755	16,875	10,765	10,851	5,990	6,024	22,535	22,545	
Employment-population ratio	51.0	52.1	64.8	63.8	70.9	70.3	69.1	68.3	74.4	74.2	77.1	76.9	
Unemployed	1,136	975	2,132	2,125	1,549	1,612	1,025	1,103	524	509	1,280	1,151	
Unemployment rate	14.8	12.8	10.0	10.0	8.5	8.7	8.7	9.2	8.0	7.8	5.4	4.9	
Women													
Civilian labor force	4,488	4,224	16,528	16,291	18,536	18,397	11,084	10,851	7,452	7,546	21,936	22,346	
Percent of population	34.8	33.2	52.1	51.6	65.9	64.7	62.7	61.5	71.1	69.8	72.5	71.9	
Employed	3,834	3,662	15,096	14,677	17,046	16,839	10,102	9,792	6,944	7,047	20,795	21,180	
Employment-population ratio	29.7	28.8	47.6	46.5	60.6	59.2	57.2	55.5	66.3	65.2	68.7	68.1	
Unemployed	654	562	1,432	1,614	1,490	1,558	982	1,059	508	499	1,142	1,166	
Unemployment rate	14.6	13.3	8.7	9.9	8.0	8.5	8.9	9.8	6.8	6.6	5.2	5.2	
White													
Civilian labor force	9,785	9,556	30,835	30,524	29,979	29,773	18,430	18,183	11,549	11,590	37,323	37,858	
Percent of population	48.6	47.8	61.1	60.6	70.8	69.8	68.2	67.2	75.2	74.3	76.2	75.9	
Employed	8,437	8,415	28,164	27,761	27,752	27,442	16,972	16,629	10,780	10,813	35,509	36,110	
Employment-population ratio	41.9	42.1	55.8	55.1	65.5	64.3	62.8	61.4	70.2	69.3	72.5	72.4	
Unemployed	1,349	1,141	2,672	2,763	2,227	2,330	1,458	1,553	769	777	1,814	1,748	
Unemployment rate	13.8	11.9	8.7	9.1	7.4	7.8	7.9	8.5	6.7	6.7	4.9	4.6	
Black or African American													
Civilian labor force	1,422	1,455	5,096	4,907	4,764	4,971	3,185	3,264	1,579	1,706	3,807	3,761	
Percent of population	39.3	39.1	65.1	63.1	73.8	73.7	72.0	72.6	77.7	75.8	81.2	79.8	
Employed	1,113	1,147	4,385	4,117	4,180	4,351	2,789	2,824	1,391	1,527	3,480	3,464	
Employment-population ratio	30.8	30.8	56.0	52.9	64.8	64.5	63.1	62.8	68.4	67.8	74.2	73.5	
Unemployed	309	308	712	789	584	620	395	440	189	180	326	297	
Unemployment rate	21.7	21.2	14.0	16.1	12.3	12.5	12.4	13.5	12.0	10.5	8.6	7.9	
Asian													
Civilian labor force	523	473	1,073	1,286	1,161	1,176	644	703	517	473	3,897	3,645	
Percent of population	48.5	45.1	59.6	61.7	73.2	71.6	71.4	70.5	75.6	73.3	78.9	75.2	
Employed	476	423	1,001	1,200	1,043	1,092	559	646	483	445	3,641	3,430	
Employment-population ratio	44.1	40.3	55.6	57.5	65.8	66.5	62.1	64.9	70.7	68.9	73.7	70.8	
Unemployed	47	50	72	86	118	84	84	56	34	28	255	215	
Unemployment rate	9.0	10.7	6.7	6.7	10.2	7.2	13.1	8.0	6.5	5.9	6.6	5.9	
Hispanic or Latino ethnicity													
Civilian labor force	6,155	5,997	5,632	5,729	4,109	4,193	2,706	2,795	1,403	1,398	2,786	2,993	
Percent of population	63.2	62.0	72.7	74.0	79.4	76.3	79.3	75.6	79.5	77.7	79.4	80.7	
Employed	5,334	5,376	5,116	5,073	3,664	3,753	2,421	2,478	1,243	1,275	2,593	2,797	
Employment-population ratio	54.7	55.6	66.1	65.5	70.8	68.3	70.9	67.0	70.5	70.9	73.9	75.4	
Unemployed	821	621	516	656	445	440	285	317	160	123	193	196	
Unemployment rate	13.3	10.4	9.2	11.4	10.8	10.5	10.5	11.4	11.4	8.8	6.9	6.6	

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	July 2010									
	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	113,974	96,474	9,891	7,609	26,160	6,702	17,178	2,281	13,246	1,891
16 to 19 years	1,895	1,582	268	45	3,394	592	2,607	195	1,207	700
16 to 17 years	385	316	65	4	1,313	120	1,105	89	391	416
18 to 19 years	1,510	1,266	203	41	2,081	472	1,503	107	816	284
20 years and over	112,078	94,892	9,623	7,563	22,766	6,110	14,571	2,085	12,038	1,191
20 to 24 years	8,918	7,773	851	293	4,357	1,394	2,764	199	2,167	300
25 years and over	103,161	87,119	8,772	7,270	18,408	4,715	11,807	1,886	9,871	891
25 to 54 years	81,471	69,244	6,770	5,457	12,310	3,800	7,317	1,193	8,003	579
55 years and over	21,690	17,875	2,002	1,813	6,099	916	4,490	693	1,868	312
Men, 16 years and over	65,236	56,938	5,270	3,028	9,513	3,325	5,615	573	7,547	776
16 to 19 years	1,107	921	161	26	1,573	287	1,207	80	665	370
20 years and over	64,128	56,017	5,109	3,002	7,940	3,038	4,408	493	6,882	405
20 to 24 years	4,932	4,369	439	124	1,925	737	1,105	83	1,284	140
25 years and over	59,196	51,648	4,670	2,878	6,015	2,302	3,303	410	5,598	265
25 to 54 years	46,957	41,241	3,599	2,118	3,667	1,888	1,592	187	4,517	150
55 years and over	12,239	10,407	1,072	760	2,348	414	1,711	223	1,081	116
Women, 16 years and over	48,738	39,536	4,621	4,581	16,647	3,376	11,563	1,708	5,699	1,115
16 to 19 years	788	661	107	20	1,822	305	1,401	116	542	330
20 years and over	47,950	38,875	4,514	4,561	14,826	3,071	10,162	1,592	5,156	786
20 to 24 years	3,985	3,404	412	169	2,432	658	1,659	116	883	160
25 years and over	43,964	35,471	4,101	4,392	12,393	2,414	8,504	1,476	4,273	626
25 to 54 years	34,514	28,003	3,172	3,339	8,643	1,912	5,725	1,006	3,486	429
55 years and over	9,451	7,468	930	1,053	3,750	502	2,778	470	787	197
White										
Men, 16 years and over	54,683	47,519	4,549	2,615	7,829	2,597	4,759	473	5,529	609
16 to 19 years	968	803	142	23	1,331	227	1,038	66	467	281
20 years and over	53,715	46,716	4,407	2,592	6,498	2,370	3,720	408	5,062	328
20 to 24 years	4,203	3,736	354	114	1,563	571	925	67	846	95
25 years and over	49,512	42,980	4,053	2,478	4,935	1,799	2,795	341	4,215	233
25 to 54 years	38,887	34,003	3,080	1,804	2,875	1,484	1,247	144	3,362	125
55 years and over	10,625	8,977	974	675	2,060	315	1,548	197	853	108
Women, 16 years and over	38,496	30,789	3,819	3,887	14,175	2,693	9,966	1,516	3,967	864
16 to 19 years	680	567	93	20	1,562	268	1,193	101	387	240
20 years and over	37,816	30,222	3,726	3,867	12,613	2,425	8,773	1,415	3,581	624
20 to 24 years	3,176	2,733	316	128	1,971	529	1,341	101	553	118
25 years and over	34,639	27,490	3,410	3,739	10,642	1,896	7,432	1,314	3,028	506
25 to 54 years	26,811	21,385	2,608	2,818	7,333	1,506	4,946	881	2,398	351
55 years and over	7,829	6,105	802	922	3,309	390	2,486	433	630	155
Black or African American										
Men, 16 years and over	5,945	5,285	426	234	1,024	495	481	49	1,444	96
16 to 19 years	80	64	12	3	140	41	93	5	145	57
20 years and over	5,865	5,220	413	231	884	454	387	43	1,299	40
20 to 24 years	462	389	73	-	202	114	86	2	329	21
25 years and over	5,404	4,831	341	231	682	340	301	41	970	19
25 to 54 years	4,526	4,041	304	181	487	274	190	23	822	12
55 years and over	878	791	37	50	195	66	111	18	149	7
Women, 16 years and over	6,642	5,664	512	465	1,449	429	909	111	1,298	168
16 to 19 years	83	72	11	-	153	18	131	4	109	51
20 years and over	6,559	5,592	501	465	1,296	411	778	107	1,189	117
20 to 24 years	563	459	63	41	298	85	207	6	261	21
25 years and over	5,996	5,133	438	425	998	326	570	101	928	97
25 to 54 years	4,919	4,241	343	335	741	252	416	73	841	64
55 years and over	1,077	892	95	90	257	75	154	28	87	33

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	July 2010									
	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	3,217	2,944	159	114	403	135	231	37	315	19
16 to 19 years	32	27	4	—	39	3	29	6	28	8
20 years and over	3,186	2,916	155	114	365	131	202	31	288	11
20 to 24 years	133	125	1	7	91	24	60	8	49	6
25 years and over	3,052	2,791	154	107	273	107	142	23	239	5
25 to 54 years	2,526	2,313	127	86	204	81	106	17	181	4
55 years and over	526	478	26	21	70	26	37	7	58	1
Women, 16 years and over	2,486	2,188	164	134	635	152	436	47	224	42
16 to 19 years	11	11	—	—	51	5	39	7	19	12
20 years and over	2,475	2,177	164	134	583	147	397	39	205	30
20 to 24 years	146	128	17	1	93	22	70	—	26	16
25 years and over	2,329	2,048	147	133	490	125	326	39	178	14
25 to 54 years	1,930	1,703	120	108	375	101	239	35	134	8
55 years and over	399	346	27	26	115	24	88	4	45	6
Hispanic or Latino ethnicity										
Men, 16 years and over	10,627	9,206	1,084	337	1,522	825	668	29	1,425	135
16 to 19 years	217	172	35	9	197	48	145	4	156	75
20 years and over	10,410	9,034	1,049	327	1,325	777	523	25	1,269	61
20 to 24 years	1,037	917	113	8	360	142	211	8	244	15
25 years and over	9,373	8,117	936	320	965	636	312	17	1,025	46
25 to 54 years	8,318	7,194	849	275	794	564	224	6	889	36
55 years and over	1,056	924	87	45	171	72	88	11	136	10
Women, 16 years and over	5,955	4,996	521	438	2,005	687	1,152	166	1,054	183
16 to 19 years	114	101	12	1	247	56	170	21	136	50
20 years and over	5,841	4,895	509	437	1,758	631	982	145	917	133
20 to 24 years	596	532	51	12	343	88	237	18	167	41
25 years and over	5,245	4,363	458	425	1,415	543	745	127	751	92
25 to 54 years	4,558	3,773	400	385	1,155	460	596	99	633	75
55 years and over	687	590	58	39	260	83	149	28	118	17

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
Total	141,055	140,134	74,861	74,749	71,911	72,068	66,194	65,385	63,182	62,775
Management, professional, and related occupations	51,810	50,974	25,453	24,801	25,276	24,648	26,357	26,173	26,154	25,993
Management, business, and financial operations occupations	21,893	21,015	12,528	11,925	12,476	11,908	9,365	9,090	9,333	9,052
Management occupations	15,666	15,208	9,835	9,226	9,797	9,211	5,830	5,982	5,804	5,963
Business and financial operations occupations	6,228	5,806	2,693	2,698	2,679	2,697	3,535	3,108	3,529	3,089
Professional and related occupations	29,917	29,959	12,925	12,876	12,800	12,739	16,992	17,083	16,821	16,941
Computer and mathematical occupations	3,560	3,606	2,663	2,670	2,652	2,663	897	936	891	933
Architecture and engineering occupations	2,821	2,625	2,398	2,266	2,394	2,254	423	359	420	355
Life, physical, and social science occupations	1,365	1,446	728	768	728	761	638	679	630	660
Community and social services occupations	2,356	2,383	879	854	861	836	1,477	1,530	1,451	1,514
Legal occupations	1,669	1,689	827	808	827	805	842	881	839	881
Education, training, and library occupations	7,554	7,591	1,946	1,940	1,918	1,916	5,607	5,651	5,559	5,600
Arts, design, entertainment, sports, and media occupations	2,788	2,721	1,491	1,539	1,438	1,476	1,297	1,182	1,249	1,150
Healthcare practitioner and technical occupations	7,804	7,897	1,994	2,031	1,982	2,028	5,811	5,865	5,781	5,847
Service occupations	25,831	25,314	11,452	11,331	10,252	10,172	14,379	13,983	13,032	12,808
Healthcare support occupations	3,306	3,300	293	321	283	297	3,014	2,979	2,948	2,914
Protective service occupations	3,408	3,408	2,570	2,701	2,482	2,594	838	707	703	603
Food preparation and serving related occupations	8,084	7,815	3,827	3,617	3,137	3,020	4,257	4,198	3,514	3,544
Building and grounds cleaning and maintenance occupations	5,606	5,574	3,432	3,412	3,191	3,151	2,173	2,161	2,071	2,116
Personal care and service occupations	5,427	5,218	1,330	1,280	1,159	1,109	4,097	3,938	3,795	3,631
Sales and office occupations	34,066	33,588	12,728	12,547	12,024	11,942	21,338	21,041	20,063	19,951
Sales and related occupations	16,016	15,400	8,108	7,701	7,674	7,320	7,908	7,699	7,034	6,960
Office and administrative support occupations	18,050	18,188	4,619	4,847	4,350	4,622	13,431	13,342	13,028	12,991
Natural resources, construction, and maintenance occupations	13,500	13,886	12,836	13,229	12,388	12,867	665	657	610	626
Farming, fishing, and forestry occupations	1,048	1,160	812	877	676	765	236	283	202	262
Construction and extraction occupations	7,492	7,775	7,275	7,587	7,069	7,397	216	188	200	188
Installation, maintenance, and repair occupations	4,961	4,950	4,748	4,765	4,642	4,705	212	185	208	176
Production, transportation, and material moving occupations	15,847	16,372	12,392	12,841	11,971	12,440	3,456	3,531	3,324	3,398
Production occupations	7,685	8,304	5,523	6,029	5,424	5,879	2,162	2,275	2,101	2,213
Transportation and material moving occupations	8,163	8,068	6,869	6,812	6,547	6,560	1,293	1,256	1,223	1,185

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
TOTAL						
Total, 16 years and over (thousands)	141,055	140,134	74,861	74,749	66,194	65,385
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	36.7	36.4	34.0	33.2	39.8	40.0
Management, business, and financial operations occupations	15.5	15.0	16.7	16.0	14.1	13.9
Professional and related occupations	21.2	21.4	17.3	17.2	25.7	26.1
Service occupations	18.3	18.1	15.3	15.2	21.7	21.4
Sales and office occupations	24.2	24.0	17.0	16.8	32.2	32.2
Sales and related occupations	11.4	11.0	10.8	10.3	11.9	11.8
Office and administrative support occupations	12.8	13.0	6.2	6.5	20.3	20.4
Natural resources, construction, and maintenance occupations	9.6	9.9	17.1	17.7	1.0	1.0
Farming, fishing, and forestry occupations .....	.7	.8	1.1	1.2	.4	.4
Construction and extraction occupations	5.3	5.5	9.7	10.2	.3	.3
Installation, maintenance, and repair occupations	3.5	3.5	6.3	6.4	.3	.3
Production, transportation, and material moving occupations	11.2	11.7	16.6	17.2	5.2	5.4
Production occupations	5.4	5.9	7.4	8.1	3.3	3.5
Transportation and material moving occupations	5.8	5.8	9.2	9.1	2.0	1.9
White						
Total, 16 years and over (thousands)	115,861	115,183	62,612	62,512	53,249	52,671
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	37.3	37.1	34.5	33.8	40.7	40.9
Management, business, and financial operations occupations	16.3	15.8	17.7	16.8	14.6	14.6
Professional and related occupations	21.1	21.3	16.8	17.1	26.1	26.3
Service occupations	17.2	16.8	14.4	14.1	20.4	20.1
Sales and office occupations	24.2	24.0	16.8	16.5	33.0	32.9
Sales and related occupations	11.4	11.2	11.0	10.5	11.9	11.9
Office and administrative support occupations	12.8	12.8	5.8	6.0	21.1	21.0
Natural resources, construction, and maintenance occupations	10.2	10.7	18.1	18.9	1.0	1.1
Farming, fishing, and forestry occupations .....	.8	.9	1.2	1.3	.4	.5
Construction and extraction occupations	5.7	6.0	10.4	10.8	.3	.3
Installation, maintenance, and repair occupations	3.7	3.8	6.5	6.7	.3	.3
Production, transportation, and material moving occupations	11.0	11.4	16.2	16.7	4.9	5.1
Production occupations	5.4	5.8	7.5	8.0	3.1	3.2
Transportation and material moving occupations	5.6	5.5	8.7	8.6	1.9	1.8
Black or African American						
Total, 16 years and over (thousands)	15,218	15,059	6,943	6,969	8,275	8,091
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	28.9	28.7	23.6	23.7	33.4	33.1
Management, business, and financial operations occupations	10.6	10.4	9.8	10.5	11.3	10.3
Professional and related occupations	18.3	18.4	13.9	13.2	22.1	22.8
Service occupations	25.9	25.8	21.7	21.8	29.5	29.3
Sales and office occupations	24.8	24.1	18.7	17.4	29.9	29.8
Sales and related occupations	10.4	9.5	8.8	8.0	11.8	10.8
Office and administrative support occupations	14.3	14.6	9.9	9.4	18.1	19.1
Natural resources, construction, and maintenance occupations	6.8	6.6	13.6	13.3	1.0	.8
Farming, fishing, and forestry occupations .....	.3	.3	.6	.5	.1	.2
Construction and extraction occupations	3.6	3.8	7.5	7.9	.3	.3
Installation, maintenance, and repair occupations	2.8	2.5	5.5	4.9	.6	.4
Production, transportation, and material moving occupations	13.6	14.7	22.4	23.9	6.3	6.9
Production occupations	5.4	6.1	7.7	8.2	3.5	4.2
Transportation and material moving occupations	8.2	8.7	14.7	15.7	2.8	2.7

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
Asian						
Total, 16 years and over (thousands)	6,780	6,742	3,620	3,621	3,159	3,121
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	47.5	44.3	49.1	43.8	45.7	44.9
Management, business, and financial operations occupations	14.7	13.2	15.6	14.1	13.7	12.2
Professional and related occupations	32.8	31.0	33.4	29.6	32.1	32.7
Service occupations	18.2	18.9	14.8	17.0	22.2	21.2
Sales and office occupations	21.6	22.8	18.3	20.0	25.4	25.9
Sales and related occupations	12.3	12.1	12.4	11.9	12.2	12.4
Office and administrative support occupations	9.3	10.6	6.0	8.1	13.2	13.6
Natural resources, construction, and maintenance occupations	3.8	4.0	7.0	6.8	.2	.6
Farming, fishing, and forestry occupations .....	.1	.2	.1	.3	—	.2
Construction and extraction occupations	1.3	1.4	2.4	2.6	—	—
Installation, maintenance, and repair occupations	2.4	2.3	4.4	4.0	.2	.4
Production, transportation, and material moving occupations	8.9	10.1	10.9	12.4	6.6	7.4
Production occupations	5.8	6.8	5.7	7.3	5.9	6.3
Transportation and material moving occupations	3.0	3.3	5.1	5.1	.6	1.1
Hispanic or Latino ethnicity						
Total, 16 years and over (thousands)	19,849	20,110	11,872	12,149	7,977	7,961
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	18.3	17.0	14.6	14.0	23.9	21.8
Management, business, and financial operations occupations	8.1	6.8	7.3	6.3	9.3	7.6
Professional and related occupations	10.2	10.2	7.2	7.6	14.6	14.1
Service occupations	26.9	26.8	23.3	22.7	32.2	33.1
Sales and office occupations	21.1	21.3	14.3	13.2	31.3	33.6
Sales and related occupations	9.5	9.2	7.7	6.8	12.3	13.0
Office and administrative support occupations	11.6	12.0	6.6	6.4	19.0	20.6
Natural resources, construction, and maintenance occupations	16.4	17.9	26.1	28.4	1.9	2.0
Farming, fishing, and forestry occupations	2.2	2.5	2.8	3.2	1.2	1.5
Construction and extraction occupations	10.8	11.4	17.8	18.6	.3	.3
Installation, maintenance, and repair occupations	3.4	4.1	5.5	6.6	.4	.2
Production, transportation, and material moving occupations	17.3	16.9	21.7	21.8	10.7	9.6
Production occupations	9.1	9.3	10.4	11.2	7.2	6.6
Transportation and material moving occupations	8.2	7.6	11.4	10.6	3.5	3.0

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	July 2010											
	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	2,416	1,037	47	25	92	13	80	964	11	14	20	113
Mining, quarrying, and oil and gas extraction	737	112	101	—	11	16	55	—	263	56	33	89
Construction	9,564	1,550	223	9	42	87	440	4	6,308	533	116	252
Manufacturing	14,473	2,414	1,944	30	167	708	1,357	53	333	635	5,678	1,156
Durable goods	9,138	1,621	1,427	23	71	361	901	4	267	402	3,515	546
Nondurable goods	5,336	793	517	7	96	347	456	49	66	234	2,163	609
Wholesale and retail trade	19,594	1,516	926	54	651	9,929	2,972	71	98	745	754	1,879
Wholesale trade	3,991	587	153	3	34	1,508	610	46	38	139	182	691
Retail trade	15,603	929	773	51	617	8,420	2,361	25	59	607	572	1,188
Transportation and utilities	7,112	711	339	57	287	139	1,694	12	222	543	322	2,787
Information	3,229	625	1,035	2	123	424	601	4	15	292	63	46
Financial activities	9,372	3,652	597	56	293	2,052	2,328	—	33	163	71	127
Professional and business services	15,489	3,197	4,915	620	2,546	580	2,265	14	162	295	353	542
Education and health services	30,842	2,771	16,430	176	6,645	152	3,683	6	132	246	226	375
Leisure and hospitality	13,367	1,628	855	398	8,350	920	649	6	25	149	112	275
Other services	6,958	634	946	27	2,405	345	620	4	37	1,146	458	336
Other services, except private households	6,266	634	943	27	1,743	345	614	4	32	1,144	455	326
Private households	692	—	3	—	662	—	6	—	5	2	3	11
Public administration	6,980	1,168	1,600	1,957	295	36	1,444	25	137	132	96	91

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	July 2010									
	Agriculture and related industries			Nonagricultural industries						
	Wage and salary workers	Self-employed workers	Unpaid family workers	Wage and salary workers					Self-employed workers	Unpaid family workers
				Total	Private industries			Government		
Total	Private household workers	Other private industries	Government							
Total, 16 years and over	1,485	884	47	128,707	108,381	692	107,689	20,326	8,927	83
16 to 19 years	110	9	23	5,036	4,674	71	4,602	362	100	12
16 to 17 years	43	2	16	1,586	1,451	37	1,414	134	49	1
18 to 19 years	66	7	6	3,450	3,222	34	3,188	228	50	11
20 to 24 years	209	11	11	12,709	11,638	68	11,570	1,071	320	16
25 to 34 years	316	69	2	28,731	24,867	138	24,729	3,864	1,276	10
35 to 44 years	261	83	3	28,092	23,452	109	23,343	4,640	2,019	10
45 to 54 years	289	193	6	29,853	24,327	139	24,188	5,526	2,541	23
55 to 64 years	200	228	3	19,301	15,273	126	15,147	4,028	1,910	6
65 years and over	100	290	-	4,986	4,151	41	4,110	835	760	5
Men, 16 years and over	1,136	642	22	67,233	58,198	74	58,124	9,036	5,671	43
16 to 19 years	89	9	20	2,475	2,298	5	2,293	176	76	12
16 to 17 years	35	2	13	811	740	-	740	71	43	1
18 to 19 years	54	7	6	1,664	1,559	5	1,554	105	33	11
20 to 24 years	157	7	1	6,453	5,950	5	5,946	503	225	16
25 to 34 years	240	50	-	15,553	13,745	22	13,724	1,808	766	7
35 to 44 years	206	59	-	15,064	12,951	17	12,934	2,113	1,373	1
45 to 54 years	213	148	-	15,324	13,043	20	13,023	2,281	1,617	4
55 to 64 years	158	153	2	9,717	8,011	6	8,005	1,706	1,174	-
65 years and over	74	216	-	2,648	2,199	-	2,199	449	441	4
Women, 16 years and over	349	241	25	61,474	50,183	618	49,565	11,290	3,256	40
16 to 19 years	21	-	3	2,561	2,375	66	2,309	186	24	-
16 to 17 years	9	-	3	775	712	37	675	63	6	-
18 to 19 years	12	-	-	1,786	1,663	29	1,634	123	17	-
20 to 24 years	52	4	10	6,256	5,688	63	5,624	568	95	-
25 to 34 years	76	19	2	13,177	11,122	116	11,005	2,056	511	4
35 to 44 years	55	25	3	13,028	10,501	93	10,408	2,527	646	9
45 to 54 years	76	45	6	14,529	11,283	119	11,165	3,246	925	19
55 to 64 years	42	75	1	9,584	7,262	120	7,142	2,322	736	6
65 years and over	25	74	-	2,337	1,952	41	1,911	385	319	1

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

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

(In thousands)

Industry and sex	July 2010				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
TOTAL					
Total, 16 years and over	137,717	128,707	108,381	20,326	8,927
Mining, quarrying, and oil and gas extraction	737	708	702	6	25
Construction	9,564	7,748	7,285	463	1,803
Manufacturing	14,473	14,154	14,044	110	318
Durable goods	9,138	8,953	8,864	89	185
Nondurable goods	5,336	5,201	5,180	21	133
Wholesale and retail trade	19,594	18,637	18,538	99	939
Wholesale trade	3,991	3,813	3,807	6	177
Retail trade	15,603	14,823	14,731	93	761
Transportation and utilities	7,112	6,761	5,295	1,466	352
Transportation and warehousing	5,851	5,499	4,384	1,115	352
Utilities	1,261	1,261	911	351	—
Information	3,229	3,062	2,897	165	165
Financial activities	9,372	8,724	8,491	233	641
Finance and insurance	6,629	6,390	6,250	140	236
Real estate and rental and leasing	2,743	2,334	2,241	93	405
Professional and business services	15,489	13,475	13,086	389	1,994
Professional and technical services	9,150	8,128	7,909	219	1,016
Management, administrative, and waste services	6,338	5,347	5,177	170	978
Education and health services	30,842	29,791	19,969	9,823	1,047
Educational services	11,794	11,607	3,672	7,935	188
Health care and social assistance	19,047	18,185	16,297	1,888	859
Hospitals	6,225	6,211	5,368	843	14
Health services, except hospitals	9,631	9,242	8,752	489	389
Social assistance	3,192	2,732	2,177	555	456
Leisure and hospitality	13,367	12,727	12,166	560	633
Arts, entertainment, and recreation	3,413	3,021	2,512	509	391
Accommodation and food services	9,954	9,705	9,654	51	242
Other services	6,958	5,940	5,910	31	1,011
Other services, except private households	6,266	5,248	5,217	31	1,011
Private households	692	692	692	—	—
Public administration	6,980	6,980	—	6,980	—
Men					
Total, 16 years and over	72,948	67,233	58,198	9,036	5,671
Mining, quarrying, and oil and gas extraction	648	625	622	3	22
Construction	8,778	7,049	6,623	426	1,719
Manufacturing	10,426	10,207	10,126	81	219
Durable goods	6,896	6,748	6,679	68	149
Nondurable goods	3,530	3,459	3,446	13	70
Wholesale and retail trade	10,687	10,161	10,119	42	515
Wholesale trade	2,846	2,708	2,702	6	137
Retail trade	7,841	7,453	7,418	35	377
Transportation and utilities	5,454	5,148	4,130	1,018	305
Transportation and warehousing	4,463	4,158	3,427	731	305
Utilities	990	990	703	288	—
Information	1,882	1,762	1,713	49	120
Financial activities	4,310	3,905	3,799	105	402
Finance and insurance	2,894	2,708	2,644	64	187
Real estate and rental and leasing	1,416	1,197	1,156	41	215
Professional and business services	9,131	7,890	7,662	228	1,233
Professional and technical services	5,167	4,563	4,422	141	604
Management, administrative, and waste services	3,964	3,327	3,239	88	629
Education and health services	7,680	7,411	4,536	2,875	265
Educational services	3,727	3,667	1,273	2,395	60
Health care and social assistance	3,953	3,744	3,263	481	205
Hospitals	1,412	1,409	1,172	238	3
Health services, except hospitals	2,025	1,850	1,733	117	175
Social assistance	516	485	359	126	27
Leisure and hospitality	6,630	6,249	5,928	321	375
Arts, entertainment, and recreation	1,827	1,603	1,307	296	225
Accommodation and food services	4,803	4,646	4,620	25	150
Other services	3,454	2,958	2,940	18	496
Other services, except private households	3,380	2,884	2,866	18	496
Private households	74	74	74	—	—
Public administration	3,868	3,868	—	3,868	—

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	July 2010				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
Women					
Total, 16 years and over	64,769	61,474	50,183	11,290	3,256
Mining, quarrying, and oil and gas extraction	90	83	79	3	3
Construction	787	699	662	38	84
Manufacturing	4,047	3,947	3,918	28	99
Durable goods	2,241	2,205	2,184	21	36
Nondurable goods	1,806	1,742	1,734	8	63
Wholesale and retail trade	8,907	8,475	8,418	57	424
Wholesale trade	1,145	1,105	1,105	—	40
Retail trade	7,762	7,370	7,313	57	384
Transportation and utilities	1,659	1,613	1,165	448	46
Transportation and warehousing	1,388	1,341	957	385	46
Utilities	271	271	208	63	—
Information	1,347	1,300	1,184	116	45
Financial activities	5,061	4,819	4,691	128	239
Finance and insurance	3,735	3,683	3,606	77	49
Real estate and rental and leasing	1,326	1,137	1,085	51	190
Professional and business services	6,358	5,585	5,424	161	761
Professional and technical services	3,983	3,565	3,486	79	412
Management, administrative, and waste services	2,375	2,020	1,938	82	349
Education and health services	23,161	22,380	15,433	6,947	781
Educational services	8,067	7,940	2,399	5,540	128
Health care and social assistance	15,094	14,441	13,033	1,407	654
Hospitals	4,813	4,802	4,196	606	11
Health services, except hospitals	7,605	7,392	7,019	372	214
Social assistance	2,676	2,247	1,818	429	429
Leisure and hospitality	6,736	6,478	6,239	239	258
Arts, entertainment, and recreation	1,585	1,419	1,205	214	167
Accommodation and food services	5,151	5,060	5,034	26	91
Other services	3,504	2,983	2,970	13	514
Other services, except private households	2,886	2,364	2,351	13	514
Private households	618	618	618	—	—
Public administration	3,112	3,112	—	3,112	—

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	July 2010					
	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	130,244	2,336	127,908	100.0	100.0	100.0
1 to 34 hours	32,899	575	32,324	25.3	24.6	25.3
1 to 4 hours	1,833	49	1,784	1.4	2.1	1.4
5 to 14 hours	4,578	113	4,465	3.5	4.8	3.5
15 to 29 hours	16,631	261	16,370	12.8	11.2	12.8
30 to 34 hours	9,858	152	9,705	7.6	6.5	7.6
35 hours and over	97,345	1,760	95,585	74.7	75.4	74.7
35 to 39 hours	9,434	165	9,269	7.2	7.1	7.2
40 hours	56,732	670	56,062	43.6	28.7	43.8
41 hours and over	31,178	925	30,253	23.9	39.6	23.7
41 to 48 hours	10,584	137	10,447	8.1	5.9	8.2
49 to 59 hours	11,811	244	11,568	9.1	10.4	9.0
60 hours and over	8,783	544	8,238	6.7	23.3	6.4
Average hours, total at work	38.3	43.2	38.2	—	—	—
Average hours, persons who usually work full time	42.1	48.4	42.0	—	—	—

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

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

(Numbers in thousands)

Reason for working less than 35 hours	July 2010					
	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	32,899	9,891	23,008	32,324	9,710	22,614
Economic reasons	8,737	2,363	6,373	8,610	2,310	6,301
Slack work or business conditions	5,994	2,054	3,940	5,907	2,018	3,889
Could only find part-time work	2,360	—	2,360	2,346	—	2,346
Seasonal work	291	218	73	271	206	65
Job started or ended during week	92	92	—	85	85	—
Noneconomic reasons	24,163	7,528	16,635	23,714	7,400	16,313
Child-care problems	771	61	710	768	61	707
Other family or personal obligations	4,340	559	3,781	4,286	553	3,733
Health or medical limitations	727	—	727	718	—	718
In school or training	4,325	43	4,283	4,275	43	4,232
Retired or Social Security limit on earnings	1,948	—	1,948	1,825	—	1,825
Vacation or personal day	4,745	4,745	—	4,666	4,666	—
Holiday, legal or religious	78	78	—	78	78	—
Weather-related curtailment	189	189	—	164	164	—
All other reasons	7,038	1,852	5,186	6,934	1,835	5,099
Average hours:						
Economic reasons	22.4	23.2	22.0	22.4	23.2	22.0
Other reasons	21.2	22.7	20.5	21.2	22.7	20.5

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

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

(Numbers in thousands)

Industry and class of worker	July 2010							
	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	127,908	32,324	8,610	7,400	16,313	95,585	38.2	42.0
Wage and salary workers	119,560	28,977	7,529	6,832	14,617	90,582	38.4	41.9
Mining, quarrying, and oil and gas extraction	689	46	10	31	5	644	50.5	50.6
Construction	7,466	1,474	707	471	297	5,991	39.6	41.4
Manufacturing	13,612	1,556	442	660	454	12,056	41.8	42.8
Durable goods	8,625	945	241	428	276	7,680	42.0	42.9
Nondurable goods	4,986	610	201	231	178	4,376	41.5	42.7
Wholesale and retail trade	17,896	5,345	1,602	735	3,008	12,552	37.1	42.2
Transportation and utilities	6,443	1,008	290	337	382	5,435	41.3	43.3
Information	2,927	587	123	154	310	2,340	39.6	42.8
Financial activities	8,329	1,396	215	507	674	6,934	40.1	42.2
Professional and business services	13,041	2,522	643	715	1,165	10,519	39.6	42.2
Education and health services	24,579	6,990	1,202	1,965	3,823	17,590	36.7	40.3
Leisure and hospitality	12,265	5,332	1,726	482	3,124	6,933	33.9	41.4
Other services	5,713	1,838	464	272	1,101	3,876	36.6	42.2
Other services, except private households	5,053	1,436	326	230	880	3,617	37.7	42.5
Private households	661	402	138	42	222	259	28.1	38.7
Public administration	6,598	885	106	503	276	5,714	40.7	41.8
Self-employed workers	8,265	3,298	1,064	562	1,672	4,968	36.0	43.3
Unpaid family workers	83	49	17	7	24	35	29.5	(¹)

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

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

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

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

(Numbers in thousands)

Age, sex, race, Hispanic or Latino ethnicity, and marital status	July 2010							
	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	127,908	32,324	8,610	7,400	16,313	95,585	38.2	42.0
16 to 19 years	4,910	3,349	646	168	2,535	1,561	26.4	38.3
16 to 17 years	1,544	1,227	135	38	1,053	317	22.8	37.1
18 to 19 years	3,367	2,122	511	130	1,482	1,244	28.1	38.6
20 years and over	122,998	28,975	7,964	7,232	13,778	94,024	38.7	42.0
20 to 24 years	12,560	4,786	1,526	631	2,629	7,774	34.4	39.9
25 years and over	110,438	24,189	6,438	6,601	11,149	86,249	39.2	42.2
25 to 54 years	85,942	17,279	5,178	5,094	7,008	68,663	39.7	42.3
55 years and over	24,496	6,909	1,260	1,507	4,142	17,586	37.4	42.0
Men, 16 years and over	69,395	13,518	4,536	3,713	5,269	55,877	40.5	43.2
16 to 19 years	2,458	1,573	315	101	1,157	885	27.8	39.0
16 to 17 years	814	624	79	22	523	190	23.5	38.5
18 to 19 years	1,645	949	236	79	635	695	29.9	39.2
20 years and over	66,937	11,945	4,221	3,612	4,112	54,991	41.0	43.2
20 to 24 years	6,490	2,162	810	313	1,039	4,328	35.8	40.6
25 years and over	60,446	9,783	3,411	3,299	3,073	50,663	41.5	43.4
25 to 54 years	47,420	6,830	2,788	2,526	1,516	40,590	42.0	43.5
55 years and over	13,026	2,953	623	773	1,557	10,073	39.8	43.3
Women, 16 years and over	58,514	18,806	4,074	3,688	11,044	39,708	35.6	40.3
16 to 19 years	2,452	1,776	331	68	1,378	676	25.0	37.3
16 to 17 years	730	603	56	17	530	127	21.9	35.0
18 to 19 years	1,722	1,173	275	51	847	549	26.4	37.8
20 years and over	56,062	17,029	3,743	3,620	9,666	39,032	36.0	40.4
20 to 24 years	6,070	2,624	716	318	1,590	3,446	32.9	39.1
25 years and over	49,992	14,405	3,027	3,302	8,076	35,586	36.4	40.5
25 to 54 years	38,522	10,449	2,390	2,567	5,492	28,073	37.0	40.6
55 years and over	11,469	3,956	637	734	2,585	7,513	34.6	40.2
RACE AND HISPANIC OR LATINO ETHNICITY								
White, 16 years and over	104,468	27,085	6,891	6,253	13,941	77,383	38.2	42.1
Men	57,755	11,262	3,658	3,171	4,433	46,492	40.7	43.4
Women	46,713	15,823	3,233	3,082	9,508	30,891	35.2	40.3
Black or African American, 16 years and over	14,164	3,171	1,131	693	1,347	10,993	38.0	41.1
Men	6,652	1,372	592	314	466	5,280	39.0	41.9
Women	7,511	1,799	539	379	881	5,713	37.2	40.3
Asian, 16 years and over	6,393	1,231	317	269	645	5,162	39.0	41.9
Men	3,461	511	148	137	227	2,951	40.3	42.3
Women	2,932	720	169	133	418	2,212	37.5	41.3
Hispanic or Latino ethnicity, 16 years and over	18,571	4,729	2,060	935	1,734	13,841	37.4	40.5
Men	11,346	2,462	1,243	586	634	8,884	38.6	41.0
Women	7,225	2,267	817	349	1,101	4,958	35.5	39.7
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	39,848	5,738	1,717	2,184	1,836	34,110	42.2	43.8
Widowed, divorced, or separated	8,737	1,747	722	522	502	6,991	40.8	43.1
Never married	20,810	6,034	2,097	1,006	2,931	14,776	37.2	41.7
Women, 16 years and over:								
Married, spouse present	29,271	9,153	1,541	1,873	5,739	20,119	35.6	40.3
Widowed, divorced, or separated	11,778	3,343	858	833	1,652	8,435	36.7	40.5
Never married	17,464	6,310	1,675	982	3,653	11,154	34.8	40.3

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.

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

(Numbers in thousands)

Occupation and sex	July 2010							
	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	130,244	32,899	8,737	7,528	16,635	97,345	38.3	42.1
Management, professional, and related occupations	45,411	9,065	1,514	3,126	4,425	36,346	40.2	42.8
Management, business, and financial operations occupations	20,009	2,943	482	1,196	1,265	17,066	42.6	44.5
Professional and related occupations	25,401	6,122	1,032	1,930	3,160	19,280	38.2	41.4
Service occupations	24,021	9,150	2,696	1,294	5,160	14,872	34.9	41.1
Sales and office occupations	31,962	9,010	2,081	1,596	5,333	22,952	37.1	41.6
Sales and related occupations	14,701	4,585	1,213	584	2,788	10,115	37.4	43.2
Office and administrative support occupations	17,261	4,425	868	1,011	2,546	12,836	36.8	40.4
Natural resources, construction, and maintenance occupations ¹	13,304	2,653	1,324	801	527	10,651	39.7	41.7
Construction and extraction occupations	7,393	1,754	953	519	283	5,638	38.4	40.4
Installation, maintenance, and repair occupations	4,798	664	283	228	153	4,134	41.5	43.1
Production, transportation, and material moving occupations	15,547	3,022	1,122	711	1,189	12,524	39.7	42.3
Production occupations	7,954	1,259	455	335	470	6,695	40.1	41.9
Transportation and material moving occupations	7,592	1,763	668	376	719	5,830	39.3	42.8
Men, 16 years and over	71,148	13,859	4,618	3,810	5,431	57,289	40.6	43.3
Management, professional, and related occupations	23,169	3,354	679	1,456	1,218	19,815	42.8	44.5
Management, business, and financial operations occupations	11,400	1,382	297	635	451	10,017	44.6	45.9
Professional and related occupations	11,769	1,972	382	822	768	9,798	41.2	43.1
Service occupations	10,893	3,369	1,164	557	1,648	7,524	37.3	42.4
Sales and office occupations	12,093	2,500	681	485	1,334	9,593	40.3	43.8
Sales and related occupations	7,388	1,467	387	245	834	5,921	41.3	45.1
Office and administrative support occupations	4,705	1,033	293	239	500	3,672	38.5	41.8
Natural resources, construction, and maintenance occupations ¹	12,692	2,489	1,268	759	461	10,203	39.8	41.7
Construction and extraction occupations	7,223	1,704	943	504	257	5,519	38.5	40.5
Installation, maintenance, and repair occupations	4,623	620	266	212	142	4,003	41.6	43.2
Production, transportation, and material moving occupations	12,300	2,147	826	553	768	10,153	40.6	42.8
Production occupations	5,804	776	313	237	225	5,028	41.0	42.4
Transportation and material moving occupations	6,496	1,371	512	316	543	5,125	40.1	43.2
Women, 16 years and over	59,096	19,040	4,119	3,717	11,204	40,056	35.6	40.4
Management, professional, and related occupations	22,241	5,711	834	1,670	3,206	16,531	37.4	40.8
Management, business, and financial operations occupations	8,609	1,561	185	562	814	7,049	40.0	42.6
Professional and related occupations	13,632	4,150	649	1,108	2,392	9,482	35.7	39.6
Service occupations	13,128	5,780	1,532	737	3,512	7,347	32.9	39.8
Sales and office occupations	19,868	6,510	1,400	1,111	3,999	13,358	35.1	40.1
Sales and related occupations	7,312	3,118	826	339	1,953	4,194	33.5	40.7
Office and administrative support occupations	12,556	3,392	575	772	2,046	9,164	36.1	39.9
Natural resources, construction, and maintenance occupations ¹	612	164	56	42	66	448	36.8	40.1
Construction and extraction occupations	170	51	9	15	26	119	35.7	38.7
Installation, maintenance, and repair occupations	176	44	17	16	11	131	38.0	40.1
Production, transportation, and material moving occupations	3,247	876	297	158	421	2,371	36.4	40.3
Production occupations	2,151	484	141	98	245	1,667	37.6	40.6
Transportation and material moving occupations	1,096	392	155	60	176	705	34.1	39.9

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
Total, 16 years and over	8,515	8,323	10.2	10.0	6,686	6,814	9.2	9.4
Married, spouse present	3,043	2,821	6.5	6.1	2,285	2,297	6.2	6.3
Widowed, divorced, or separated	1,269	1,267	12.1	11.9	1,466	1,370	10.2	9.6
Never married	4,203	4,235	16.2	16.1	2,935	3,146	13.8	14.5
White, 16 years and over	6,418	6,138	9.3	8.9	4,790	4,832	8.3	8.4
Married, spouse present	2,459	2,260	6.1	5.7	1,850	1,866	5.9	6.1
Widowed, divorced, or separated	1,007	959	11.7	11.1	1,085	1,058	9.7	9.5
Never married	2,953	2,919	14.5	14.1	1,855	1,908	12.0	12.2
Black or African American, 16 years and over	1,475	1,540	17.5	18.1	1,392	1,466	14.4	15.3
Married, spouse present	339	334	9.6	9.6	235	257	7.8	9.2
Widowed, divorced, or separated	190	249	14.3	17.7	265	225	11.2	10.2
Never married	946	957	26.7	26.4	892	985	20.8	21.6
Asian, 16 years and over	355	335	8.9	8.5	259	266	7.6	7.8
Married, spouse present	175	157	7.0	6.3	142	109	6.6	5.5
Widowed, divorced, or separated	28	21	7.9	6.3	40	41	8.3	8.5
Never married	152	157	13.7	13.9	78	116	9.6	12.4
Hispanic or Latino ethnicity, 16 years and over	1,675	1,561	12.4	11.4	1,171	1,237	12.8	13.4
Married, spouse present	668	579	9.2	8.1	471	474	11.1	11.2
Widowed, divorced, or separated	220	193	13.1	11.0	238	233	12.3	12.4
Never married	787	789	17.0	16.3	462	530	15.6	17.3
Total, 25 years and over	6,097	5,863	8.6	8.2	4,717	4,900	7.7	8.0
Married, spouse present	2,935	2,709	6.4	6.0	2,135	2,190	5.9	6.2
Widowed, divorced, or separated	1,210	1,230	11.8	11.9	1,371	1,287	9.8	9.3
Never married	1,952	1,924	13.3	12.6	1,210	1,422	10.5	11.6
White, 25 years and over	4,640	4,449	7.9	7.6	3,422	3,534	7.0	7.2
Married, spouse present	2,363	2,179	6.0	5.6	1,729	1,788	5.7	6.0
Widowed, divorced, or separated	951	933	11.4	11.1	1,017	981	9.4	9.1
Never married	1,326	1,337	11.7	11.3	676	765	8.7	9.4
Black or African American, 25 years and over	996	989	14.2	14.0	935	1,025	11.6	12.8
Married, spouse present	334	308	9.6	9.0	229	236	7.8	8.8
Widowed, divorced, or separated	190	241	14.5	17.6	245	219	10.7	10.1
Never married	473	440	21.4	19.1	462	570	16.0	18.0
Asian, 25 years and over	292	243	8.1	6.8	201	192	6.6	6.4
Married, spouse present	175	157	7.0	6.3	133	105	6.4	5.4
Widowed, divorced, or separated	28	19	8.1	5.9	37	41	7.9	8.6
Never married	90	67	11.7	8.9	31	46	6.2	7.7
Hispanic or Latino ethnicity, 25 years and over	1,165	1,071	10.4	9.4	809	843	10.8	11.2
Married, spouse present	622	548	8.9	7.9	430	429	10.7	10.7
Widowed, divorced, or separated	207	183	12.9	11.0	211	202	11.4	11.2
Never married	337	340	12.8	12.1	168	212	10.4	12.4

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

A-30. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
Total, 16 years and over ¹	15,201	15,137	9.7	9.7	10.2	10.0	9.2	9.4
Management, professional, and related occupations	3,034	2,687	5.5	5.0	5.4	4.8	5.7	5.2
Management, business, and financial operations occupations	1,126	1,045	4.9	4.7	4.5	4.5	5.4	5.1
Management occupations	709	693	4.3	4.4	4.2	4.3	4.6	4.4
Business and financial operations occupations	417	352	6.3	5.7	5.6	5.0	6.8	6.3
Professional and related occupations	1,909	1,642	6.0	5.2	6.2	5.0	5.9	5.3
Computer and mathematical occupations	211	178	5.6	4.7	5.7	4.3	5.2	5.8
Architecture and engineering occupations	279	181	9.0	6.5	8.9	6.1	9.8	8.8
Life, physical, and social science occupations	70	73	4.9	4.8	3.9	4.2	6.0	5.5
Community and social services occupations	133	131	5.4	5.2	4.8	3.6	5.7	6.1
Legal occupations	63	58	3.6	3.3	2.0	1.7	5.1	4.7
Education, training, and library occupations	635	532	7.8	6.5	6.8	6.4	8.1	6.6
Arts, design, entertainment, sports, and media occupations	312	256	10.1	8.6	9.1	8.5	11.1	8.8
Healthcare practitioner and technical occupations	207	233	2.6	2.9	3.6	2.9	2.2	2.8
Service occupations	2,756	2,903	9.6	10.3	9.4	10.2	9.8	10.4
Healthcare support occupations	231	273	6.5	7.6	7.0	10.0	6.5	7.4
Protective service occupations	178	183	5.0	5.1	4.9	4.7	5.2	6.6
Food preparation and serving related occupations	1,135	1,221	12.3	13.5	11.4	13.9	13.1	13.2
Building and grounds cleaning and maintenance occupations	726	750	11.5	11.9	11.3	11.0	11.7	13.1
Personal care and service occupations	487	476	8.2	8.4	7.1	8.0	8.6	8.5
Sales and office occupations	3,221	3,494	8.6	9.4	8.4	9.0	8.8	9.6
Sales and related occupations	1,450	1,723	8.3	10.1	7.2	8.5	9.4	11.6
Office and administrative support occupations	1,771	1,771	8.9	8.9	10.4	9.9	8.4	8.5
Natural resources, construction, and maintenance occupations	2,334	2,117	14.7	13.2	14.5	13.2	18.3	13.7
Farming, fishing, and forestry occupations	155	142	12.9	10.9	10.6	11.0	20.0	10.6
Construction and extraction occupations	1,686	1,470	18.4	15.9	18.2	15.8	23.7	20.7
Installation, maintenance, and repair occupations	493	506	9.0	9.3	9.0	9.2	9.9	10.4
Production, transportation, and material moving occupations	2,434	2,256	13.3	12.1	12.8	11.3	15.2	15.0
Production occupations	1,397	1,161	15.4	12.3	14.8	11.2	16.8	15.0
Transportation and material moving occupations	1,037	1,095	11.3	11.9	11.0	11.4	12.6	15.0
No previous work experience	1,373	1,647	-	-	-	-	-	-
16 to 19 years	992	1,123	-	-	-	-	-	-
20 to 24 years	217	339	-	-	-	-	-	-
25 years and over	164	185	-	-	-	-	-	-

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		Men		Women	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
Total, 16 years and over	15,201	15,137	9.7	9.7	10.2	10.0	9.2	9.4
Nonagricultural private wage and salary workers	11,967	11,555	9.9	9.6	10.6	10.0	9.1	9.2
Mining, quarrying, and oil and gas extraction	95	79	12.6	10.1	12.3	10.5	15.3	7.1
Construction	1,687	1,528	18.2	17.3	18.6	17.5	14.6	15.3
Manufacturing	1,988	1,556	12.4	10.0	12.1	8.7	13.2	13.1
Durable goods	1,379	1,028	13.7	10.4	13.3	8.9	15.1	14.7
Nonmetallic mineral products	49	47	8.4	9.5	7.1	7.6	14.6	19.8
Primary and fabricated metal products	211	169	13.1	9.7	12.2	8.6	17.8	14.7
Machinery manufacturing	161	130	11.9	10.8	11.5	8.7	13.1	18.9
Computer and electronic products	185	130	12.6	9.4	13.1	6.6	11.4	14.5
Electrical equipment and appliances	38	30	7.9	5.9	7.3	5.7	9.4	6.2
Transportation equipment	414	284	18.5	12.8	17.8	11.0	21.1	18.4
Wood products	84	54	16.8	11.4	18.0	9.8	10.7	(¹)
Furniture and fixtures	93	71	19.6	13.8	18.5	11.2	22.3	19.8
Miscellaneous manufacturing	145	112	11.0	8.3	9.8	8.4	12.9	8.0
Nondurable goods	609	528	10.1	9.2	9.6	8.4	11.0	10.9
Food manufacturing	134	144	8.1	8.1	8.5	7.5	7.4	9.2
Beverage and tobacco products	6	16	2.5	5.2	1.8	2.5	(¹)	12.6
Textile, apparel, and leather	141	71	18.0	12.2	19.3	14.8	17.1	9.6
Paper and printing	106	101	9.7	9.4	8.1	8.6	13.7	11.5
Petroleum and coal products	20	15	8.9	7.1	10.0	7.4	(¹)	(¹)
Chemicals	137	120	9.3	9.5	10.0	7.2	8.3	13.8
Plastics and rubber products	65	61	11.9	12.3	10.6	12.8	15.4	11.2
Wholesale and retail trade	1,854	2,023	9.0	9.8	9.1	8.9	9.0	10.9
Wholesale trade	317	278	7.7	6.8	7.1	7.0	9.0	6.4
Retail trade	1,538	1,745	9.4	10.6	9.8	9.6	9.0	11.6
Transportation and utilities	511	537	8.8	9.2	8.7	8.8	9.3	10.6
Transportation and warehousing	445	506	9.3	10.3	9.4	9.8	8.8	12.3
Utilities	66	31	6.7	3.3	5.1	3.8	11.7	1.6
Information ²	373	344	11.5	10.6	11.2	11.1	11.8	9.9
Publishing, except Internet	81	79	11.5	11.3	12.8	13.5	10.2	8.9
Motion picture and sound recording industries	87	53	18.7	12.6	12.2	10.9	26.1	15.4
Radio and television broadcasting and cable subscription programming	62	55	9.4	8.5	9.2	10.0	9.8	5.5
Telecommunications	122	120	10.1	10.1	11.0	9.7	8.6	10.7
Libraries, archives, and other information services	6	11	6.8	8.6	(¹)	(¹)	-	1.5
Financial activities	570	582	6.1	6.4	5.7	6.9	6.4	6.0
Finance and insurance	389	408	5.7	6.1	4.7	6.3	6.4	6.0
Finance	299	285	6.7	6.6	5.8	7.5	7.3	5.9
Insurance	90	123	3.9	5.2	2.5	4.0	4.8	6.0
Real estate and rental and leasing	181	174	7.1	7.2	7.9	8.1	6.2	6.3
Real estate	148	99	7.1	5.1	8.1	4.9	6.2	5.2
Rental and leasing services	33	75	6.9	16.6	7.2	18.5	6.0	13.1
Professional and business services	1,531	1,447	10.9	10.0	9.6	9.2	12.6	10.9
Professional and technical services	632	527	7.6	6.2	6.5	5.5	9.0	7.2
Management, administrative, and waste services ²	899	920	15.7	15.1	13.8	13.9	18.6	16.9
Administrative and support services	851	873	16.1	15.6	14.2	14.4	18.9	17.4
Waste management and remediation services	47	43	11.7	10.0	11.1	11.4	(¹)	(¹)
Education and health services	1,269	1,420	6.1	6.6	6.7	7.6	5.9	6.3
Educational services	387	375	9.7	9.3	9.9	11.3	9.6	8.1
Health care and social assistance	882	1,045	5.2	6.0	5.4	6.1	5.2	6.0
Hospitals	140	224	2.5	4.0	3.8	4.3	2.2	3.9
Health services, except hospitals	505	601	5.7	6.4	5.5	7.3	5.8	6.2
Social assistance	237	220	9.5	9.2	9.7	5.7	9.4	9.9
Leisure and hospitality	1,600	1,570	11.2	11.4	9.9	11.6	12.4	11.2

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
Arts, entertainment, and recreation	273	237	9.7	8.6	9.3	9.9	10.3	7.2
Accommodation and food services	1,327	1,333	11.6	12.1	10.1	12.1	12.9	12.1
Accommodation	200	153	10.9	8.7	6.6	7.3	14.1	9.7
Food services and drinking places	1,128	1,180	11.7	12.8	10.7	12.9	12.7	12.6
Other services	490	469	7.4	7.4	8.3	7.1	6.7	7.6
Other services, except private households	379	380	6.8	6.8	8.2	7.1	5.1	6.3
Repair and maintenance	170	164	9.2	9.0	9.8	8.6	4.6	13.0
Personal and laundry services	109	114	6.5	6.4	7.8	5.9	5.8	6.6
Membership associations and organizations	100	102	5.0	5.1	5.6	5.2	4.5	4.9
Private households	111	90	10.7	11.5	9.4	6.6	10.9	12.0
Agricultural and related private wage and salary workers	180	134	12.1	8.7	10.9	8.7	16.0	8.8
Government workers	1,129	1,187	5.1	5.5	4.4	4.5	5.7	6.3
Self-employed and unpaid family workers	552	614	5.2	5.8	5.3	6.3	5.1	5.0
No previous work experience	1,373	1,647	—	—	—	—	—	—

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
NUMBER OF UNEMPLOYED								
Total unemployed	15,201	15,137	7,427	7,287	5,811	5,942	1,963	1,907
Job losers and persons who completed temporary jobs	9,447	8,964	5,580	5,200	3,583	3,567	285	197
On temporary layoff	1,804	1,281	1,034	655	696	583	74	43
Not on temporary layoff	7,643	7,682	4,545	4,545	2,887	2,984	211	154
Permanent job losers	6,320	6,383	3,748	3,770	2,407	2,492	164	121
Persons who completed temporary jobs	1,323	1,300	797	775	480	492	47	33
Job leavers	917	935	427	438	419	459	71	38
Reentrants	3,464	3,591	1,268	1,363	1,580	1,678	616	550
New entrants	1,373	1,647	152	286	229	238	992	1,123
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	62.1	59.2	75.1	71.4	61.7	60.0	14.5	10.3
On temporary layoff	11.9	8.5	13.9	9.0	12.0	9.8	3.8	2.3
Not on temporary layoff	50.3	50.8	61.2	62.4	49.7	50.2	10.7	8.1
Job leavers	6.0	6.2	5.7	6.0	7.2	7.7	3.6	2.0
Reentrants	22.8	23.7	17.1	18.7	27.2	28.2	31.4	28.8
New entrants	9.0	10.9	2.0	3.9	3.9	4.0	50.5	58.9
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	6.0	5.8	7.0	6.6	5.2	5.2	3.6	2.7
Job leavers .....	.6	.6	.5	.6	.6	.7	.9	.5
Reentrants	2.2	2.3	1.6	1.7	2.3	2.4	7.8	7.6
New entrants .....	.9	1.1	.2	.4	.3	.3	12.5	15.6

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
NUMBER OF UNEMPLOYED								
Total unemployed	11,209	10,969	2,867	3,007	614	601	2,846	2,798
Job losers and persons who completed temporary jobs	7,278	6,736	1,566	1,621	312	320	1,817	1,638
On temporary layoff	1,523	1,034	170	173	41	33	347	255
Not on temporary layoff	5,755	5,702	1,396	1,448	271	286	1,470	1,383
Permanent job losers	4,794	4,816	1,110	1,109	239	256	1,210	1,058
Persons who completed temporary jobs	960	887	286	340	33	31	260	325
Job leavers	668	699	154	149	65	61	142	118
Reentrants	2,335	2,448	821	858	152	132	591	701
New entrants	928	1,086	326	378	85	87	295	340
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	64.9	61.4	54.6	53.9	50.9	53.3	63.9	58.6
On temporary layoff	13.6	9.4	5.9	5.8	6.6	5.6	12.2	9.1
Not on temporary layoff	51.3	52.0	48.7	48.2	44.2	47.7	51.7	49.4
Job leavers	6.0	6.4	5.4	5.0	10.6	10.2	5.0	4.2
Reentrants	20.8	22.3	28.6	28.6	24.7	22.0	20.8	25.1
New entrants	8.3	9.9	11.4	12.6	13.8	14.6	10.4	12.1
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	5.7	5.3	8.7	9.0	4.2	4.4	8.0	7.2
Job leavers .....	.5	.6	.9	.8	.9	.8	.6	.5
Reentrants	1.8	1.9	4.5	4.8	2.1	1.8	2.6	3.1
New entrants .....	.7	.9	1.8	2.1	1.1	1.2	1.3	1.5

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

(Percent distribution)

Reason, sex, and age	July 2010						
	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	15,137	100.0	20.6	23.2	56.3	13.1	43.2
Job losers and persons who completed temporary jobs	8,964	100.0	20.1	18.6	61.4	13.7	47.6
On temporary layoff	1,281	100.0	50.8	31.6	17.6	7.1	10.4
Not on temporary layoff	7,682	100.0	14.9	16.4	68.7	14.8	53.8
Permanent job losers	6,383	100.0	12.4	15.1	72.5	14.8	57.7
Persons who completed temporary jobs	1,300	100.0	27.4	22.9	49.7	14.8	34.8
Job leavers	935	100.0	26.3	25.0	48.7	11.1	37.7
Reentrants	3,591	100.0	19.8	25.2	55.1	13.6	41.4
New entrants	1,647	100.0	21.6	42.8	35.6	9.3	26.2
Men, 20 years and over	7,287	100.0	18.8	18.4	62.8	14.4	48.4
Job losers and persons who completed temporary jobs	5,200	100.0	19.3	17.1	63.6	14.5	49.1
On temporary layoff	655	100.0	48.1	27.0	24.9	10.8	14.0
Not on temporary layoff	4,545	100.0	15.1	15.7	69.2	15.1	54.1
Permanent job losers	3,770	100.0	12.8	14.4	72.8	14.5	58.3
Persons who completed temporary jobs	775	100.0	26.7	21.7	51.6	18.1	33.5
Job leavers	438	100.0	22.7	21.4	55.9	8.7	47.2
Reentrants	1,363	100.0	17.7	21.5	60.7	15.9	44.9
New entrants	286	100.0	8.8	22.4	68.8	14.3	54.5
Women, 20 years and over	5,942	100.0	20.2	22.7	57.1	12.9	44.2
Job losers and persons who completed temporary jobs	3,567	100.0	20.1	20.3	59.6	12.6	47.0
On temporary layoff	583	100.0	51.7	37.8	10.5	3.3	7.2
Not on temporary layoff	2,984	100.0	13.9	16.9	69.2	14.5	54.7
Permanent job losers	2,492	100.0	11.3	15.4	73.3	15.4	57.9
Persons who completed temporary jobs	492	100.0	26.8	24.9	48.3	9.6	38.7
Job leavers	459	100.0	27.9	26.9	45.2	13.6	31.6
Reentrants	1,678	100.0	19.1	24.1	56.8	13.6	43.2
New entrants	238	100.0	14.4	40.5	45.0	11.0	34.0
Both sexes, 16 to 19 years	1,907	100.0	28.5	42.7	28.7	8.3	20.4
Job losers and persons who completed temporary jobs	197	100.0	40.8	25.1	34.1	12.4	21.7
On temporary layoff	43	100.0	(1)	(1)	(1)	(1)	(1)
Not on temporary layoff	154	100.0	29.9	27.4	42.7	15.0	27.8
Permanent job losers	121	100.0	23.9	28.2	47.9	14.7	33.2
Persons who completed temporary jobs	33	100.0	(1)	(1)	(1)	(1)	(1)
Job leavers	38	100.0	(1)	(1)	(1)	(1)	(1)
Reentrants	550	100.0	26.9	37.4	35.7	8.1	27.6
New entrants	1,123	100.0	26.4	48.5	25.1	7.7	17.4

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
Total, 16 years and over	15,201	15,137	100.0	100.0	13,385	13,246	100.0	100.0
Less than 5 weeks	3,456	3,111	22.7	20.6	2,783	2,411	20.8	18.2
5 to 14 weeks	4,091	3,507	26.9	23.2	3,446	2,890	25.7	21.8
5 to 10 weeks	2,729	2,471	18.0	16.3	2,274	1,974	17.0	14.9
11 to 14 weeks	1,363	1,036	9.0	6.8	1,172	916	8.8	6.9
15 weeks and over	7,654	8,519	50.4	56.3	7,157	7,944	53.5	60.0
15 to 26 weeks	2,720	1,978	17.9	13.1	2,542	1,822	19.0	13.8
27 weeks and over	4,934	6,541	32.5	43.2	4,615	6,123	34.5	46.2
27 to 51 weeks	2,614	2,118	17.2	14.0	2,476	1,997	18.5	15.1
52 weeks and over	2,319	4,423	15.3	29.2	2,139	4,126	16.0	31.2
Average (mean) duration, in weeks	24.1	32.6	—	—	25.3	34.5	—	—
Median duration, in weeks	14.7	20.3	—	—	16.6	23.5	—	—

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	July 2010							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration			Median duration
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
AGE AND SEX									
Total, 16 years and over	15,137	3,111	3,507	8,519	1,978	6,541	32.6	20.3	
16 to 19 years	1,907	544	815	548	159	389	17.3	8.4	
20 to 24 years	2,467	581	623	1,262	337	926	28.1	15.7	
25 to 34 years	3,312	698	662	1,952	507	1,445	32.2	21.0	
35 to 44 years	2,630	519	532	1,578	376	1,203	34.0	23.5	
45 to 54 years	2,640	434	456	1,750	327	1,423	40.1	31.5	
55 to 64 years	1,693	265	307	1,121	204	917	40.3	31.2	
65 years and over	488	69	111	307	69	238	41.6	26.9	
Men, 16 years and over	8,323	1,679	1,739	4,904	1,142	3,763	34.0	22.4	
16 to 19 years	1,036	310	398	328	90	238	18.6	8.5	
20 to 24 years	1,424	298	338	787	221	566	29.3	19.0	
25 to 34 years	1,837	377	350	1,109	295	814	33.6	21.8	
35 to 44 years	1,372	300	244	829	194	635	34.3	23.9	
45 to 54 years	1,458	218	209	1,030	182	848	43.0	37.5	
55 to 64 years	922	144	151	627	100	526	42.3	35.0	
65 years and over	274	32	48	194	59	135	42.9	27.3	
Women, 16 years and over	6,814	1,432	1,768	3,614	837	2,778	30.8	17.5	
16 to 19 years	872	234	418	220	69	152	15.8	8.4	
20 to 24 years	1,043	283	285	475	116	359	26.5	12.6	
25 to 34 years	1,475	321	311	843	212	630	30.5	20.0	
35 to 44 years	1,257	220	288	749	182	568	33.7	23.1	
45 to 54 years	1,183	216	247	720	145	575	36.5	25.5	
55 to 64 years	771	121	156	494	104	390	37.9	27.4	
65 years and over	213	37	63	113	9	104	40.0	23.2	
RACE AND HISPANIC OR LATINO ETHNICITY									
White, 16 years and over	10,969	2,374	2,512	6,083	1,367	4,717	32.2	19.7	
Men	6,138	1,301	1,288	3,549	761	2,787	33.9	21.8	
Women	4,832	1,072	1,224	2,535	606	1,929	30.0	16.9	
Black or African American, 16 years and over	3,007	524	685	1,797	413	1,384	34.8	22.7	
Men	1,540	274	303	962	247	715	35.5	24.1	
Women	1,466	250	382	835	166	669	34.0	21.1	
Asian, 16 years and over	601	107	148	345	109	236	32.9	20.3	
Men	335	55	69	210	73	137	34.4	23.0	
Women	266	52	79	135	36	99	31.1	15.3	
Hispanic or Latino ethnicity, 16 years and over	2,798	600	672	1,526	353	1,173	30.5	18.6	
Men	1,561	326	367	868	188	680	31.6	19.6	
Women	1,237	274	305	658	165	492	29.2	17.4	
MARITAL STATUS									
Men, 16 years and over:									
Married, spouse present	2,821	507	498	1,815	429	1,386	36.6	26.1	
Widowed, divorced, or separated	1,267	249	180	838	166	672	39.9	30.3	
Never married	4,235	923	1,061	2,252	547	1,705	30.6	17.5	
Women, 16 years and over:									
Married, spouse present	2,297	460	524	1,314	303	1,011	33.2	20.6	
Widowed, divorced, or separated	1,370	248	281	841	181	660	35.7	26.0	
Never married	3,146	723	963	1,460	353	1,107	26.8	12.9	

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

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

Occupation and industry	July 2010							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration		
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
OCCUPATION									
Management, professional, and related occupations	2,687	583	608	1,496	295	1,202	33.2	20.2	
Management, business, and financial operations occupations	1,045	164	148	734	130	604	41.8	35.9	
Professional and related occupations	1,642	419	460	763	165	598	27.6	12.3	
Service occupations	2,903	646	680	1,577	432	1,145	30.8	18.6	
Sales and office occupations	3,494	659	679	2,156	456	1,700	35.2	25.8	
Sales and related occupations	1,723	362	335	1,026	194	832	33.5	24.7	
Office and administrative support occupations	1,771	297	344	1,130	261	868	36.8	26.5	
Natural resources, construction, and maintenance occupations	2,117	440	373	1,304	332	972	34.3	23.3	
Farming, fishing, and forestry occupations	142	65	23	54	15	39	18.3	7.2	
Construction and extraction occupations	1,470	300	249	921	248	673	33.8	23.9	
Installation, maintenance, and repair occupations	506	75	101	329	69	260	40.4	30.1	
Production, transportation, and material moving occupations ..	2,256	425	452	1,379	309	1,070	35.6	24.8	
Production occupations	1,161	205	218	738	185	553	36.7	25.4	
Transportation and material moving occupations	1,095	219	234	641	124	517	34.4	24.1	
INDUSTRY ¹									
Agriculture and related industries	141	59	31	50	13	38	20.4	8.2	
Mining, quarrying, and oil and gas extraction	79	16	11	52	10	43	38.2	29.5	
Construction	1,553	274	284	996	226	770	37.5	26.5	
Manufacturing	1,581	252	269	1,060	243	817	39.3	30.0	
Durable goods	1,050	150	155	745	174	571	40.9	34.5	
Nondurable goods	531	103	114	315	69	246	36.2	22.2	
Wholesale and retail trade	2,051	407	372	1,271	253	1,018	34.5	26.4	
Transportation and utilities	576	117	114	345	82	263	34.2	23.3	
Information	347	58	50	239	26	213	42.2	41.7	
Financial activities	594	91	88	414	108	306	36.5	28.3	
Professional and business services	1,483	244	295	944	218	726	34.5	25.5	
Education and health services	2,036	511	609	915	228	687	27.0	11.6	
Leisure and hospitality	1,611	380	363	868	265	603	29.9	18.2	
Other services	473	85	101	287	64	223	35.9	24.2	
Public administration	319	96	73	150	24	126	31.9	13.4	
No previous work experience	1,647	357	705	586	154	432	22.6	9.6	

¹ Includes wage and salary workers only.

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			
	July 2009	July 2010	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
Total not in the labor force	79,614	82,620	13,895	15,006	21,999	22,964	43,721	44,650	30,798	32,135	48,816	50,484
Do not want a job now ¹	73,371	76,476	11,878	13,020	19,177	20,178	42,316	43,278	28,005	29,335	45,366	47,141
Want a job ¹	6,244	6,143	2,016	1,985	2,822	2,786	1,405	1,372	2,793	2,801	3,451	3,343
Did not search for work in previous year	3,410	2,973	1,056	947	1,399	1,201	955	826	1,433	1,207	1,977	1,766
Searched for work in previous year ²	2,834	3,170	960	1,039	1,424	1,585	450	546	1,360	1,593	1,474	1,577
Not available to work now	552	548	217	152	248	328	86	68	221	208	330	341
Available to work now ³	2,282	2,622	743	887	1,175	1,257	364	479	1,138	1,385	1,144	1,237
Reason not currently looking:												
Discouragement over job prospects	796	1,185	253	377	412	540	131	269	476	742	320	443
Reasons other than discouragement ⁴	1,486	1,437	490	510	763	717	233	210	663	644	823	793
Family responsibilities	246	389	54	86	163	232	30	71	56	113	190	276
In school or training	219	262	158	173	52	72	9	18	90	149	130	113
Ill health or disability	157	86	28	5	78	37	52	44	88	24	70	62
Other ⁵	863	700	250	246	470	377	143	77	429	358	434	342

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

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

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

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

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

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

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

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	
	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010	July 2009	July 2010
AGE												
Total, 16 years and over ²	7,282	6,579	5.2	4.7	3,529	3,206	4.7	4.3	3,753	3,373	5.7	5.2
16 to 19 years	319	280	5.3	5.3	130	95	4.4	3.5	189	185	6.3	7.1
20 years and over	6,963	6,299	5.2	4.7	3,399	3,111	4.7	4.3	3,564	3,188	5.6	5.1
20 to 24 years	742	677	5.6	5.1	322	299	4.6	4.4	420	378	6.5	5.9
25 years and over	6,222	5,622	5.1	4.6	3,077	2,813	4.7	4.3	3,145	2,810	5.5	5.0
25 to 54 years	4,988	4,538	5.3	4.8	2,430	2,225	4.8	4.4	2,557	2,313	5.8	5.4
55 years and over	1,234	1,084	4.6	3.9	647	587	4.6	4.0	587	497	4.6	3.8
55 to 64 years	1,023	919	4.9	4.2	522	483	4.8	4.3	501	436	5.0	4.2
65 years and over	211	165	3.5	2.7	125	104	3.8	3.1	86	61	3.2	2.2
RACE AND HISPANIC OR LATINO ETHNICITY												
White	6,173	5,612	5.3	4.9	2,999	2,770	4.8	4.4	3,174	2,842	6.0	5.4
Black or African American	742	649	4.9	4.3	343	315	4.9	4.5	400	334	4.8	4.1
Asian	183	194	2.7	2.9	83	74	2.3	2.0	100	121	3.2	3.9
Hispanic or Latino ethnicity	635	616	3.2	3.1	347	354	2.9	2.9	288	263	3.6	3.3
MARITAL STATUS												
Married, spouse present	3,860	3,341	4.9	4.3	2,161	1,893	4.9	4.4	1,699	1,448	4.9	4.3
Widowed, divorced, or separated	1,276	1,118	5.7	5.0	412	379	4.5	4.0	864	739	6.7	5.7
Never married	2,146	2,120	5.4	5.2	956	934	4.4	4.2	1,190	1,185	6.5	6.4
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	3,807	3,424	-	-	1,972	1,821	-	-	1,835	1,603	-	-
Primary and secondary jobs both part time	1,796	1,679	-	-	621	557	-	-	1,175	1,122	-	-
Primary and secondary jobs both full time	332	283	-	-	194	199	-	-	138	84	-	-
Hours vary on primary or secondary job	1,292	1,144	-	-	707	604	-	-	585	540	-	-

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.

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

(In thousands)

Industry	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Total nonfarm	130,294	130,082	129,857	129,633	129,697	129,588	129,602	129,641	129,849	130,162	130,594	130,373	130,242
Total private	107,778	107,563	107,377	107,115	107,190	107,107	107,123	107,185	107,343	107,584	107,635	107,666	107,737
Goods-producing	18,375	18,245	18,124	17,993	17,960	17,906	17,876	17,848	17,905	17,972	17,993	17,990	18,023
Mining and logging	687	678	676	669	676	676	684	691	702	709	720	725	733
Logging	49.1	49.4	50.1	48.5	47.2	46.9	47.0	47.2	48.3	48.9	48.7	48.2	48.4
Mining	637.4	628.6	625.5	620.8	628.4	629.4	637.2	644.1	653.4	659.8	671.1	676.7	684.1
Oil and gas extraction	161.0	160.1	160.4	160.4	160.2	159.8	160.9	161.5	163.0	164.1	165.3	164.0	164.3
Mining, except oil and gas ¹	208.6	207.4	206.8	204.3	207.2	207.7	209.3	211.2	212.8	212.4	213.3	213.5	214.0
Coal mining	80.9	81.0	80.6	79.3	79.3	79.2	79.6	80.7	81.3	81.5	82.8	83.0	83.3
Support activities for mining	267.8	261.1	258.3	256.1	261.0	261.9	267.0	271.4	277.6	283.3	292.5	299.2	305.8
Construction	5,949	5,885	5,814	5,747	5,732	5,696	5,636	5,585	5,612	5,634	5,605	5,584	5,573
Construction of buildings	1,344.1	1,332.2	1,313.0	1,300.0	1,295.9	1,282.5	1,266.3	1,255.4	1,268.5	1,278.3	1,271.2	1,261.6	1,249.9
Residential building	625.3	617.9	609.2	602.4	602.6	599.9	592.7	586.7	587.9	588.6	584.0	579.7	569.8
Nonresidential building	718.8	714.3	703.8	697.6	693.3	682.6	673.6	668.7	680.6	689.7	687.2	681.9	680.1
Heavy and civil engineering construction	834.6	830.5	817.8	804.6	808.7	797.9	800.8	793.4	800.8	810.8	802.8	805.5	804.8
Specialty trade contractors	3,770.7	3,722.3	3,682.9	3,642.8	3,627.6	3,615.1	3,568.4	3,535.7	3,542.5	3,544.4	3,530.8	3,516.9	3,517.9
Residential specialty trade contractors	1,598.9	1,584.9	1,576.3	1,569.6	1,566.6	1,567.2	1,557.6	1,552.9	1,545.3	1,543.4	1,542.6	1,536.6	1,529.6
Nonresidential specialty trade contractors	2,171.8	2,137.4	2,106.6	2,073.2	2,061.0	2,047.9	2,010.8	1,982.8	1,997.2	2,001.0	1,988.2	1,980.3	1,988.3
Manufacturing	11,739	11,682	11,634	11,577	11,552	11,534	11,556	11,572	11,591	11,629	11,668	11,681	11,717
Durable goods	7,197	7,151	7,112	7,070	7,047	7,036	7,062	7,071	7,095	7,123	7,159	7,174	7,210
Wood products	352.4	350.2	349.2	348.4	348.6	348.9	348.3	348.9	350.2	352.9	353.3	354.7	350.0
Nonmetallic mineral products	393.5	391.6	389.5	382.2	382.6	383.9	382.2	383.1	382.5	383.4	386.0	384.6	384.6
Primary metals	353.8	353.9	351.3	350.1	350.8	351.8	353.5	358.9	362.8	366.7	370.0	372.5	373.2
Fabricated metal products	1,291.4	1,284.2	1,276.9	1,272.1	1,268.0	1,266.8	1,268.4	1,273.3	1,282.7	1,290.1	1,300.2	1,308.0	1,317.1
Machinery	1,008.6	1,002.9	993.8	983.8	975.9	973.2	975.6	979.8	984.9	991.0	996.3	1,000.1	1,003.2
Computer and electronic products ¹	1,122.8	1,113.3	1,107.5	1,101.5	1,097.9	1,093.3	1,091.6	1,091.9	1,093.2	1,093.1	1,096.0	1,097.9	1,099.0
Computer and peripheral equipment	163.2	161.2	160.8	159.6	159.5	158.3	158.2	158.2	158.0	158.1	158.9	159.0	159.7
Communications equipment	120.8	120.1	120.4	119.3	118.3	119.0	118.1	118.7	119.7	119.5	120.5	121.6	121.1
Semiconductors and electronic components	369.2	365.8	363.3	361.1	360.8	359.7	360.0	361.6	362.3	364.1	365.1	366.6	367.8
Electronic instruments	419.9	417.4	414.9	413.5	411.4	408.9	408.2	406.9	405.9	404.6	404.7	404.5	404.5
Electrical equipment and appliances	370.9	369.8	369.0	365.6	363.4	361.8	362.5	364.5	365.9	368.2	369.7	369.7	371.3
Transportation equipment	1,341.6	1,331.1	1,328.0	1,326.3	1,318.0	1,316.6	1,343.6	1,333.6	1,337.2	1,342.4	1,351.7	1,349.2	1,376.8
Motor vehicles and parts ²	663.1	654.7	653.9	657.9	653.3	652.2	678.8	669.7	673.2	677.3	686.6	684.2	704.9
Furniture and related products	377.5	372.8	368.5	364.6	365.8	363.9	361.0	361.2	359.9	360.5	360.1	361.6	358.7
Miscellaneous manufacturing	584.5	581.5	578.2	575.6	576.1	575.6	575.1	575.5	575.3	575.1	575.6	575.3	575.9
Nondurable goods	4,542	4,531	4,522	4,507	4,505	4,498	4,494	4,501	4,496	4,506	4,509	4,507	4,507
Food manufacturing	1,460.3	1,463.3	1,463.6	1,462.0	1,457.4	1,455.6	1,450.6	1,455.0	1,456.0	1,459.7	1,460.9	1,462.0	1,461.2
Beverages and tobacco products	186.8	187.2	187.2	187.8	185.3	183.6	182.3	184.1	184.9	183.9	183.2	182.3	181.0
Textile mills	122.8	122.1	120.9	119.9	122.5	124.2	121.1	123.5	123.1	123.6	123.5	123.9	124.9
Textile product mills	124.9	124.6	124.9	123.6	122.8	122.1	121.6	122.0	121.8	122.5	123.2	123.0	123.1
Apparel	168.2	166.8	165.2	163.5	164.0	166.0	168.9	167.9	165.9	165.8	164.9	164.7	165.3
Leather and allied products	29.0	29.1	28.6	28.1	28.4	28.4	28.5	28.6	28.5	27.7	28.3	28.7	28.1
Paper and paper products	403.9	402.7	402.2	399.3	398.5	397.6	397.2	398.8	397.2	399.0	399.0	398.7	397.5
Printing and related support activities	517.9	513.4	510.6	506.7	501.4	501.0	499.6	499.9	496.0	497.2	497.3	495.9	496.4
Petroleum and coal products	115.6	115.4	115.6	115.3	115.2	112.3	113.3	113.6	113.4	114.8	113.8	114.0	113.7
Chemicals	797.3	793.2	791.3	790.5	794.7	791.2	788.7	785.0	782.5	781.7	782.1	779.1	777.9
Plastics and rubber products	615.3	613.5	611.7	610.7	614.8	616.4	622.4	622.4	626.5	630.4	632.6	634.7	637.4
Service-providing	111,919	111,837	111,733	111,640	111,737	111,682	111,726	111,793	111,944	112,190	112,601	112,383	112,219
Private service-providing	89,403	89,318	89,253	89,122	89,230	89,201	89,247	89,337	89,438	89,612	89,642	89,676	89,714

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Trade, transportation, and utilities	24,845	24,819	24,754	24,670	24,678	24,653	24,666	24,667	24,714	24,741	24,742	24,736	24,761
Wholesale trade	5,596.9	5,588.2	5,579.9	5,574.5	5,568.3	5,564.0	5,556.3	5,559.5	5,570.8	5,576.2	5,575.2	5,577.4	5,585.8
Durable goods	2,808.0	2,799.3	2,792.1	2,787.0	2,775.0	2,766.7	2,761.9	2,764.3	2,765.4	2,768.1	2,772.2	2,766.1	2,773.6
Nondurable goods	1,975.6	1,972.8	1,969.9	1,968.7	1,975.4	1,974.3	1,975.1	1,971.8	1,978.2	1,978.8	1,971.5	1,973.0	1,971.2
Electronic markets and agents and brokers	813.3	816.1	817.9	818.8	817.9	823.0	819.3	823.4	827.2	829.3	831.5	838.3	841.0
Retail trade	14,492.3	14,477.0	14,428.7	14,365.7	14,374.5	14,360.0	14,409.1	14,416.2	14,438.9	14,453.3	14,447.5	14,427.0	14,433.7
Motor vehicle and parts dealers ¹	1,624.9	1,628.0	1,621.2	1,618.6	1,620.4	1,624.0	1,622.5	1,622.7	1,626.4	1,631.0	1,633.3	1,628.1	1,623.4
Automobile dealers	1,008.9	1,012.6	1,007.3	1,005.7	1,007.8	1,014.0	1,013.6	1,014.0	1,015.3	1,016.9	1,014.5	1,013.8	1,010.6
Furniture and home furnishings stores	445.9	441.2	439.6	437.3	438.6	439.0	439.8	440.6	442.9	441.4	441.2	441.8	441.2
Electronics and appliance stores	482.0	482.4	481.5	475.3	477.2	477.2	481.0	481.5	482.0	479.5	480.3	479.9	479.5
Building material and garden supply stores	1,155.0	1,149.6	1,146.3	1,138.9	1,142.9	1,150.0	1,154.6	1,162.2	1,173.8	1,173.4	1,163.3	1,146.9	1,143.8
Food and beverage stores	2,834.4	2,832.3	2,825.4	2,823.5	2,808.5	2,799.8	2,813.3	2,804.7	2,804.2	2,809.8	2,807.2	2,801.7	2,802.7
Health and personal care stores	984.6	983.6	977.5	978.8	979.1	978.7	980.9	977.1	974.5	974.7	976.2	974.7	974.9
Gasoline stations	826.8	830.3	827.1	827.5	823.5	822.5	820.9	819.7	819.7	821.3	822.8	819.7	822.2
Clothing and clothing accessories stores	1,361.1	1,354.4	1,354.3	1,351.8	1,363.1	1,360.9	1,371.6	1,375.4	1,383.4	1,393.0	1,390.1	1,391.3	1,394.3
Sporting goods, hobby, book, and music stores	619.4	619.6	620.3	596.3	604.7	606.9	608.8	612.4	610.8	611.5	609.0	611.0	610.3
General merchandise stores ¹	2,956.9	2,955.2	2,944.3	2,930.4	2,928.1	2,911.8	2,927.8	2,930.3	2,929.4	2,925.9	2,933.6	2,940.2	2,951.1
Department stores	1,467.8	1,471.7	1,467.7	1,457.0	1,464.3	1,458.7	1,471.0	1,477.4	1,477.3	1,479.3	1,482.0	1,486.1	1,490.5
Miscellaneous store retailers	780.3	780.3	772.6	770.6	773.3	769.4	772.6	772.6	772.6	770.9	769.5	767.9	768.5
Nonstore retailers	421.0	420.1	418.6	416.7	415.1	419.8	415.3	416.9	419.2	420.9	421.0	423.8	421.8
Transportation and warehousing	4,195.9	4,194.8	4,184.4	4,168.6	4,175.8	4,171.8	4,142.5	4,133.5	4,146.2	4,153.6	4,162.3	4,177.3	4,189.5
Air transportation	457.0	457.6	456.8	457.1	454.7	453.8	454.1	454.5	454.0	453.3	452.9	452.9	451.2
Rail transportation	217.0	217.7	215.7	214.1	213.2	213.7	213.2	213.6	215.3	215.6	216.4	219.0	218.7
Water transportation	61.8	62.5	62.7	62.8	63.0	63.3	62.9	62.3	63.6	62.9	63.7	64.4	63.3
Truck transportation	1,254.5	1,251.0	1,249.6	1,240.8	1,243.3	1,231.3	1,232.1	1,227.9	1,227.2	1,231.3	1,234.5	1,234.3	1,240.2
Transit and ground passenger transportation	418.7	417.6	416.2	416.7	417.5	414.6	414.8	410.7	415.7	414.8	414.6	419.7	430.3
Pipeline transportation	40.9	41.4	42.2	42.3	41.6	40.7	41.0	40.8	39.7	39.7	39.1	39.2	39.3
Scenic and sightseeing transportation	28.3	28.0	28.0	27.3	27.7	28.1	27.5	28.4	27.8	28.8	29.1	30.0	30.0
Support activities for transportation	538.7	539.8	540.5	537.8	539.0	538.5	538.2	535.2	538.7	540.7	545.2	548.4	550.7
Couriers and messengers	539.6	540.6	537.1	538.6	542.7	553.6	523.8	521.7	520.8	522.3	521.3	522.5	519.7
Warehousing and storage	639.4	638.6	635.6	631.1	633.1	634.2	634.9	638.4	643.4	644.2	645.5	646.9	646.1
Utilities	559.8	559.3	560.6	561.0	559.8	557.2	558.5	558.2	557.8	557.7	556.6	554.7	552.2
Information	2,785	2,776	2,777	2,774	2,762	2,748	2,745	2,739	2,728	2,727	2,725	2,711	2,712
Publishing industries, except Internet	788.1	781.1	779.8	772.5	770.7	769.3	770.8	763.9	763.0	762.9	762.5	760.6	760.3
Motion picture and sound recording industries	345.6	347.6	349.6	353.8	350.6	341.7	341.9	347.4	343.8	349.2	354.8	345.7	349.5
Broadcasting, except Internet	298.2	296.3	296.2	296.0	295.5	294.3	295.2	296.0	295.9	295.9	294.9	294.7	295.4
Telecommunications	968.9	966.8	966.7	967.0	961.4	956.9	951.9	945.4	941.1	933.9	927.5	925.2	919.4
Data processing, hosting and related services	249.3	251.1	250.1	248.8	248.3	250.2	249.7	249.8	248.0	247.4	246.6	245.5	245.8
Other information services	134.4	133.0	134.3	135.7	135.4	135.3	135.8	136.2	136.5	137.3	138.9	139.6	141.6
Financial activities	7,719	7,695	7,683	7,664	7,666	7,657	7,635	7,628	7,609	7,611	7,602	7,590	7,573
Finance and insurance	5,738.1	5,718.9	5,707.5	5,694.8	5,699.6	5,693.7	5,677.0	5,670.6	5,659.3	5,656.6	5,653.4	5,647.8	5,640.0
Monetary authorities - central bank	20.9	21.0	21.1	21.2	21.1	21.1	21.2	21.2	21.2	21.2	21.2	21.2	21.3
Credit intermediation and related activities	2,587.3	2,578.6	2,571.3	2,565.6	2,573.1	2,570.9	2,565.5	2,567.9	2,566.9	2,563.2	2,562.7	2,561.9	2,558.8
Depository credit intermediation	1,755.6	1,752.5	1,749.3	1,747.4	1,750.9	1,750.3	1,748.5	1,750.0	1,751.6	1,752.4	1,752.2	1,753.6	1,752.9
Commercial banking	1,315.3	1,311.9	1,309.5	1,308.4	1,311.4	1,310.8	1,310.1	1,311.4	1,311.9	1,312.4	1,312.3	1,312.9	1,313.7

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Financial activities-Continued													
Securities, commodity contracts, investments	800.6	798.6	796.3	795.5	795.1	795.9	792.6	793.0	790.5	797.1	797.4	797.8	799.1
Insurance carriers and related activities	2,241.9	2,233.4	2,231.9	2,225.4	2,223.7	2,219.6	2,212.1	2,203.5	2,196.0	2,190.0	2,186.9	2,181.8	2,177.0
Funds, trusts, and other financial vehicles	87.4	87.3	86.9	87.1	86.6	86.2	85.6	85.0	84.7	85.1	85.2	85.1	83.8
Real estate and rental and leasing	1,980.8	1,975.8	1,975.8	1,969.1	1,966.8	1,963.3	1,958.3	1,956.9	1,950.1	1,954.4	1,948.4	1,941.9	1,932.9
Real estate	1,404.7	1,402.8	1,407.5	1,403.8	1,405.6	1,403.5	1,399.4	1,397.9	1,388.9	1,393.5	1,387.8	1,380.8	1,374.5
Rental and leasing services	550.1	547.2	542.5	539.4	535.7	534.2	533.7	534.1	536.4	536.5	536.3	537.1	534.5
Lessors of nonfinancial intangible assets	26.0	25.8	25.8	25.9	25.5	25.6	25.2	24.9	24.8	24.4	24.3	24.0	23.9
Professional and business services	16,405	16,371	16,349	16,360	16,466	16,488	16,511	16,567	16,568	16,638	16,664	16,687	16,674
Professional and technical services ¹	7,464.9	7,450.6	7,444.6	7,434.1	7,433.3	7,431.5	7,417.7	7,416.7	7,404.0	7,418.8	7,405.5	7,400.8	7,405.6
Legal services	1,117.5	1,116.5	1,113.5	1,107.4	1,106.2	1,104.5	1,105.0	1,105.2	1,105.9	1,104.1	1,104.3	1,101.1	1,100.3
Accounting and bookkeeping services	921.0	921.3	916.6	919.4	918.4	915.8	919.0	917.4	909.3	908.8	898.1	893.2	893.2
Architectural and engineering services	1,305.7	1,301.6	1,299.9	1,292.3	1,289.6	1,291.7	1,283.7	1,279.9	1,279.7	1,280.0	1,278.2	1,271.5	1,272.3
Computer systems design and related services	1,423.6	1,421.4	1,425.5	1,429.9	1,431.3	1,428.3	1,433.4	1,439.4	1,436.1	1,443.7	1,446.5	1,445.9	1,451.7
Management and technical consulting services	988.0	987.8	987.5	995.1	990.6	993.3	986.3	983.3	983.6	984.4	979.3	988.6	990.4
Management of companies and enterprises	1,849.0	1,845.1	1,837.4	1,830.0	1,824.9	1,819.8	1,819.2	1,822.6	1,822.9	1,824.0	1,825.5	1,828.0	1,824.2
Administrative and waste services	7,091.3	7,075.6	7,066.6	7,096.2	7,207.3	7,236.4	7,273.6	7,327.2	7,340.8	7,395.2	7,432.7	7,458.2	7,444.4
Administrative and support services ¹	6,741.0	6,725.1	6,714.2	6,744.0	6,856.5	6,888.7	6,927.0	6,980.2	6,992.5	7,046.1	7,078.9	7,103.4	7,087.1
Employment services ¹	2,398.7	2,381.7	2,375.0	2,408.6	2,515.8	2,575.0	2,629.3	2,666.1	2,701.9	2,730.6	2,764.1	2,787.8	2,764.5
Temporary help services	1,749.3	1,733.6	1,724.4	1,766.6	1,861.3	1,911.0	1,960.2	1,996.1	2,028.4	2,051.7	2,082.1	2,093.3	2,087.7
Business support services	809.4	809.1	810.8	811.2	813.4	805.3	801.5	798.3	794.1	794.7	793.2	793.3	795.8
Services to buildings and dwellings ..	1,738.6	1,735.0	1,730.4	1,727.1	1,726.8	1,725.9	1,710.9	1,725.8	1,706.6	1,726.5	1,730.3	1,728.5	1,732.7
Waste management and remediation services	350.3	350.5	352.4	352.2	350.8	347.7	346.6	347.0	348.3	349.1	353.8	354.8	357.3
Education and health services	19,186	19,221	19,247	19,282	19,313	19,350	19,370	19,400	19,449	19,477	19,502	19,528	19,558
Educational services	3,085.8	3,088.7	3,080.4	3,087.7	3,092.7	3,107.3	3,111.5	3,121.2	3,130.5	3,133.6	3,138.9	3,144.4	3,146.5
Health care and social assistance	16,100.6	16,132.6	16,166.3	16,194.6	16,220.7	16,242.5	16,258.2	16,279.2	16,318.4	16,343.8	16,362.6	16,383.7	16,411.5
Health care ³	13,540.8	13,558.6	13,581.8	13,605.6	13,622.9	13,640.6	13,654.0	13,668.0	13,699.4	13,716.6	13,731.6	13,745.6	13,772.2
Ambulatory health care services ¹	5,779.3	5,789.0	5,804.9	5,813.8	5,830.3	5,847.2	5,855.0	5,864.1	5,885.3	5,892.8	5,905.4	5,911.6	5,934.7
Offices of physicians	2,280.0	2,283.8	2,287.9	2,287.6	2,298.1	2,306.5	2,309.7	2,310.8	2,312.9	2,312.5	2,314.4	2,314.9	2,316.0
Outpatient care centers	543.0	544.2	544.6	548.4	544.4	546.2	544.7	545.9	548.6	551.2	550.5	551.7	552.8
Home health care services	1,025.7	1,028.1	1,035.1	1,040.7	1,046.1	1,051.0	1,050.9	1,051.9	1,058.2	1,063.4	1,064.5	1,065.2	1,074.4
Hospitals	4,675.2	4,675.4	4,680.8	4,688.6	4,690.4	4,694.4	4,702.5	4,704.3	4,705.6	4,710.3	4,708.9	4,711.9	4,709.6
Nursing and residential care facilities ¹	3,086.3	3,094.2	3,096.1	3,103.2	3,102.2	3,099.0	3,096.5	3,099.6	3,108.5	3,113.5	3,117.3	3,122.1	3,127.9
Nursing care facilities	1,645.4	1,649.4	1,650.8	1,652.9	1,649.7	1,648.2	1,644.9	1,646.7	1,650.8	1,653.0	1,654.3	1,656.0	1,657.9
Social assistance ¹	2,559.8	2,574.0	2,584.5	2,589.0	2,597.8	2,601.9	2,604.2	2,611.2	2,619.0	2,627.2	2,631.0	2,638.1	2,639.3
Child day care services	849.4	855.7	857.4	855.0	859.6	858.9	859.8	861.7	862.8	867.6	863.9	866.2	863.6
Leisure and hospitality	13,101	13,083	13,099	13,045	13,024	12,991	13,003	13,026	13,049	13,085	13,070	13,091	13,097
Arts, entertainment, and recreation	1,905.9	1,901.9	1,938.7	1,904.7	1,895.7	1,886.5	1,884.8	1,893.1	1,888.2	1,905.0	1,889.4	1,908.1	1,914.8
Performing arts and spectator sports ..	401.9	398.6	401.3	400.0	393.2	391.8	390.1	396.0	396.8	404.6	408.3	409.3	419.8
Museums, historical sites, zoos, and parks	129.8	129.9	130.5	130.5	129.1	129.0	128.2	128.9	129.8	129.2	128.9	130.0	130.4
Amusements, gambling, and recreation	1,374.2	1,373.4	1,406.9	1,374.2	1,373.4	1,365.7	1,366.5	1,368.2	1,361.6	1,371.2	1,352.2	1,368.8	1,364.6
Accommodation and food services	11,195.4	11,180.9	11,160.4	11,140.3	11,128.2	11,104.5	11,117.7	11,133.3	11,160.8	11,180.0	11,180.1	11,182.8	11,182.0
Accommodation	1,755.4	1,754.0	1,748.4	1,741.3	1,735.0	1,733.1	1,726.1	1,728.4	1,733.4	1,740.3	1,749.2	1,758.9	1,768.7
Food services and drinking places	9,440.0	9,426.9	9,412.0	9,399.0	9,393.2	9,371.4	9,391.6	9,404.9	9,427.4	9,439.7	9,430.9	9,423.9	9,413.3
Other services	5,362	5,353	5,344	5,327	5,321	5,314	5,317	5,310	5,321	5,333	5,337	5,333	5,339
Repair and maintenance	1,149.1	1,148.0	1,141.2	1,138.2	1,141.3	1,139.8	1,138.5	1,136.1	1,142.3	1,146.1	1,150.2	1,145.3	1,147.6
Personal and laundry services	1,280.2	1,278.5	1,274.5	1,269.7	1,270.8	1,269.6	1,268.4	1,271.5	1,273.0	1,273.1	1,273.5	1,274.0	1,274.1

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	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Other services-Continued													
Membership associations and organizations	2,932.2	2,926.6	2,927.8	2,918.8	2,908.7	2,904.4	2,910.5	2,902.1	2,905.7	2,914.1	2,913.1	2,914.1	2,917.6
Government	22,516	22,519	22,480	22,518	22,507	22,481	22,479	22,456	22,506	22,578	22,959	22,707	22,505
Federal	2,816.0	2,815.0	2,818.0	2,836.0	2,833.0	2,824.0	2,857.0	2,860.0	2,910.0	2,988.0	3,396.0	3,171.0	3,017.0
Federal, except U.S. Postal Service	2,113.9	2,120.4	2,127.3	2,147.4	2,150.4	2,160.1	2,181.4	2,192.9	2,246.3	2,326.8	2,738.2	2,516.8	2,368.7
U.S. Postal Service	701.7	694.4	690.5	688.6	682.8	663.7	675.9	666.6	663.9	661.1	657.9	654.2	648.6
State government	5,154.0	5,172.0	5,173.0	5,182.0	5,172.0	5,178.0	5,169.0	5,175.0	5,174.0	5,169.0	5,157.0	5,144.0	5,134.0
State government education	2,351.5	2,367.4	2,365.5	2,378.5	2,378.0	2,383.7	2,383.2	2,392.5	2,391.9	2,392.0	2,387.2	2,377.9	2,375.5
State government, excluding education	2,802.0	2,804.7	2,807.0	2,803.4	2,793.6	2,794.5	2,785.8	2,782.7	2,782.0	2,777.3	2,769.3	2,765.8	2,758.2
Local government	14,546.0	14,532.0	14,489.0	14,500.0	14,502.0	14,479.0	14,453.0	14,421.0	14,422.0	14,421.0	14,406.0	14,392.0	14,354.0
Local government education	8,048.9	8,034.0	8,013.0	8,041.0	8,054.1	8,040.0	8,025.1	8,000.7	8,007.4	8,009.2	8,007.5	8,007.2	7,980.1
Local government, excluding education	6,497.5	6,497.9	6,476.1	6,459.0	6,448.0	6,438.9	6,427.9	6,419.8	6,414.5	6,411.7	6,398.1	6,384.9	6,373.8

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 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all seasonally adjusted data from January 2006 forward are subject to revision.

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

(In thousands)

Industry	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Total nonfarm	65,032	64,943	64,838	64,760	64,736	64,666	64,690	64,674	64,735	64,811	64,975	64,839	64,758
Total private	52,148	52,072	52,006	51,909	51,896	51,842	51,873	51,870	51,911	51,958	51,934	51,915	51,914
Goods-producing	4,258	4,232	4,212	4,186	4,163	4,150	4,146	4,147	4,147	4,146	4,155	4,149	4,160
Mining and logging ¹	98	98	98	98	98	98	98	98	99	101	100	101	100
Mining	92.8	92.1	92.7	93.0	92.9	93.4	92.6	93.7	94.2	96.0	95.5	96.0	(²)
Construction	795	789	784	775	765	759	748	747	743	740	739	737	736
Manufacturing	3,365	3,345	3,330	3,313	3,300	3,293	3,300	3,302	3,305	3,305	3,316	3,311	3,324
Durable goods	1,788	1,775	1,767	1,756	1,744	1,739	1,744	1,744	1,744	1,744	1,754	1,749	1,766
Nondurable goods	1,577	1,570	1,563	1,557	1,556	1,554	1,556	1,558	1,561	1,561	1,562	1,562	1,558
Service-providing	60,774	60,711	60,626	60,574	60,573	60,516	60,544	60,527	60,588	60,665	60,820	60,690	60,598
Private service-providing ..	47,890	47,840	47,794	47,723	47,733	47,692	47,727	47,723	47,764	47,812	47,779	47,766	47,754
Trade, transportation, and utilities	10,212	10,173	10,138	10,092	10,089	10,062	10,072	10,065	10,075	10,064	10,048	10,044	10,049
Wholesale trade	1,708.1	1,698.8	1,694.3	1,689.8	1,685.9	1,684.8	1,679.2	1,683.4	1,687.8	1,679.4	1,677.6	1,676.5	1,674.6
Retail trade	7,344.6	7,324.4	7,297.8	7,263.5	7,260.6	7,232.6	7,257.3	7,254.7	7,257.2	7,250.5	7,237.5	7,230.9	7,234.3
Transportation and warehousing	1,017.2	1,008.3	1,004.4	997.1	1,002.7	1,006.1	997.6	989.3	993.7	997.8	997.8	1,001.0	1,005.5
Utilities	141.9	141.5	141.6	141.2	139.6	138.3	137.5	137.5	136.6	136.2	135.4	135.1	134.1
Information	1,164	1,157	1,156	1,147	1,139	1,133	1,128	1,122	1,119	1,114	1,112	1,105	1,106
Financial activities	4,580	4,566	4,562	4,551	4,546	4,533	4,518	4,507	4,493	4,485	4,478	4,469	4,456
Professional and business services	7,400	7,392	7,373	7,368	7,390	7,389	7,414	7,415	7,403	7,421	7,416	7,422	7,399
Professional and technical services	3,567.8	3,556.7	3,544.5	3,532.5	3,529.2	3,523.1	3,532.3	3,522.9	3,512.5	3,513.1	3,506.8	3,497.4	(²)
Management of companies and enterprises	945.2	943.7	939.8	934.3	930.9	928.6	925.7	924.5	921.8	920.9	918.4	919.0	(²)
Administrative and waste services	2,887.0	2,891.1	2,888.5	2,900.9	2,929.4	2,937.6	2,955.5	2,967.4	2,969.0	2,987.2	2,991.1	3,005.5	(²)
Education and health services ..	14,851	14,880	14,897	14,922	14,940	14,956	14,974	14,984	15,023	15,047	15,056	15,065	15,084
Educational services	1,897.1	1,901.4	1,897.1	1,902.0	1,903.3	1,907.4	1,910.0	1,914.0	1,921.4	1,922.8	1,923.6	1,925.8	(²)
Health care and social assistance	12,954.2	12,978.7	13,000.3	13,020.2	13,036.4	13,048.8	13,063.6	13,070.3	13,101.6	13,124.0	13,132.4	13,139.0	(²)
Leisure and hospitality	6,863	6,854	6,858	6,840	6,828	6,823	6,819	6,826	6,846	6,871	6,862	6,848	6,853
Arts, entertainment, and recreation	900.3	895.1	903.3	895.0	886.7	889.6	882.5	888.0	886.7	892.2	887.1	891.8	(²)
Accommodation and food services	5,962.9	5,958.8	5,955.1	5,945.0	5,940.9	5,932.9	5,936.2	5,937.9	5,959.1	5,978.6	5,974.7	5,956.3	(²)
Other services	2,820	2,818	2,810	2,803	2,801	2,796	2,802	2,804	2,805	2,810	2,807	2,813	2,807
Government	12,884	12,871	12,832	12,851	12,840	12,824	12,817	12,804	12,824	12,853	13,041	12,924	12,844
Federal	1,252	1,250	1,251	1,259	1,250	1,240	1,253	1,251	1,275	1,304	1,496	1,388	(²)
State government	2,620	2,624	2,620	2,624	2,624	2,634	2,632	2,643	2,646	2,652	2,649	2,646	(²)
Local government	9,012	8,997	8,961	8,968	8,966	8,950	8,932	8,910	8,903	8,897	8,896	8,890	(²)

¹ Includes other industries, not shown separately.

² Data not available.

^P = preliminary.

NOTE: Data are currently projected from March 2009 benchmark

levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all seasonally adjusted data from January 2006 forward are subject to revision.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

B-5. Production and nonsupervisory employees¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(In thousands)

Industry	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Total private	88,760	88,575	88,418	88,194	88,302	88,239	88,300	88,336	88,497	88,687	88,712	88,754	88,800
Goods-producing	13,226	13,120	13,041	12,948	12,936	12,886	12,901	12,867	12,905	12,957	12,951	12,955	12,967
Mining and logging	503	493	491	486	491	490	501	506	517	524	537	543	551
Construction	4,493	4,435	4,384	4,338	4,337	4,307	4,287	4,243	4,259	4,274	4,226	4,210	4,186
Manufacturing	8,230	8,192	8,166	8,124	8,108	8,089	8,113	8,118	8,129	8,159	8,188	8,202	8,230
Durable goods	4,920	4,886	4,865	4,833	4,816	4,801	4,828	4,830	4,850	4,872	4,901	4,919	4,949
Wood products	271.1	268.9	269.0	268.9	269.8	269.6	270.2	271.1	272.8	276.2	277.4	280.3	276.3
Nonmetallic mineral products	300.9	300.2	297.9	290.2	292.2	292.3	291.6	292.5	291.8	293.8	295.1	294.8	295.4
Primary metals	264.0	264.5	262.8	261.9	262.9	264.4	264.9	271.0	275.0	278.5	281.9	284.9	285.6
Fabricated metal products	942.7	938.0	933.1	931.0	926.6	924.1	924.6	926.9	934.2	940.9	949.3	956.2	963.7
Machinery	622.7	620.5	613.6	605.7	601.4	599.3	600.9	602.2	609.0	612.2	617.9	620.4	623.3
Computer and electronic products	646.8	641.6	640.2	636.9	633.6	629.5	629.8	628.8	629.1	628.4	629.8	630.6	631.8
Electrical equipment and appliances	263.6	263.7	262.7	258.5	255.7	253.6	254.7	256.8	256.5	257.7	258.1	257.3	257.1
Transportation equipment	947.3	935.5	937.5	936.9	927.3	924.3	948.1	938.1	940.3	942.5	950.4	951.5	970.9
Motor vehicles and parts ²	511.3	502.9	504.2	508.2	503.4	500.3	524.9	515.7	518.4	520.7	529.7	530.9	546.4
Furniture and related products	278.8	273.9	270.7	265.9	270.4	267.7	267.1	267.0	265.3	265.7	265.0	267.1	266.4
Miscellaneous manufacturing	381.8	379.5	377.7	376.7	376.1	375.8	376.4	375.2	375.6	375.8	376.0	376.2	378.2
Nondurable goods	3,310	3,306	3,301	3,291	3,292	3,288	3,285	3,288	3,279	3,287	3,287	3,283	3,281
Food manufacturing	1,163.5	1,166.2	1,168.5	1,166.9	1,160.8	1,159.1	1,152.0	1,157.2	1,156.6	1,160.0	1,161.1	1,162.7	1,161.5
Beverages and tobacco products	110.0	112.3	113.7	115.1	112.1	110.7	110.1	111.3	110.3	109.6	108.7	105.1	100.7
Textile mills	96.9	96.2	95.9	95.1	98.8	100.2	96.5	98.7	98.5	98.9	99.7	99.9	101.8
Textile product mills	96.8	97.1	96.9	96.1	96.5	95.2	95.3	94.5	93.8	94.0	94.6	94.3	94.7
Apparel	132.1	130.5	127.7	126.0	127.1	129.2	131.7	130.7	128.9	129.3	127.9	127.6	127.9
Leather and allied products	23.8	23.8	23.3	22.7	23.1	23.2	22.9	23.2	22.9	22.0	22.6	22.7	22.5
Paper and paper products	310.5	309.6	309.1	307.9	306.6	305.1	304.3	306.0	305.9	306.9	306.4	305.6	304.3
Printing and related support activities	366.5	363.4	361.0	358.3	354.3	354.2	352.8	352.0	349.4	349.1	348.3	346.6	347.0
Petroleum and coal products	70.6	70.8	70.6	71.4	70.2	66.3	68.4	68.3	68.2	70.4	69.4	69.9	70.1
Chemicals	472.8	471.4	470.4	470.0	475.9	477.0	480.7	474.7	470.6	470.9	470.5	469.1	467.2
Plastics and rubber products	466.8	464.8	463.4	461.3	466.7	467.6	470.1	470.9	473.6	475.4	477.3	479.2	483.0
Private service-providing	75,534	75,455	75,377	75,246	75,366	75,353	75,399	75,469	75,592	75,730	75,761	75,799	75,833
Trade, transportation, and utilities	21,056	21,020	20,952	20,869	20,876	20,876	20,887	20,897	20,946	20,966	20,968	20,976	20,997
Wholesale trade	4,511.4	4,502.2	4,492.9	4,484.3	4,481.3	4,470.8	4,472.7	4,478.0	4,482.7	4,485.5	4,482.3	4,484.8	4,483.0
Retail trade	12,440.7	12,416.8	12,371.6	12,313.9	12,328.8	12,329.1	12,372.2	12,384.6	12,417.6	12,430.0	12,428.9	12,424.7	12,438.5
Transportation and warehousing	3,655.2	3,652.4	3,639.2	3,622.3	3,618.5	3,630.7	3,596.6	3,589.1	3,600.9	3,606.9	3,613.2	3,625.8	3,637.5
Utilities	449.0	448.4	448.4	448.5	446.9	445.0	445.6	445.0	444.4	443.3	443.1	440.5	437.8
Information	2,226	2,218	2,217	2,213	2,200	2,192	2,188	2,192	2,180	2,185	2,183	2,178	2,177
Financial activities	5,969	5,950	5,939	5,926	5,932	5,937	5,912	5,901	5,883	5,879	5,873	5,853	5,832
Professional and business services	13,371	13,346	13,324	13,336	13,446	13,463	13,507	13,554	13,573	13,626	13,646	13,672	13,671
Education and health services	16,839	16,873	16,893	16,924	16,945	16,971	16,982	17,006	17,042	17,067	17,085	17,114	17,140
Leisure and hospitality	11,584	11,568	11,584	11,521	11,516	11,464	11,475	11,481	11,515	11,544	11,539	11,544	11,549
Other services	4,489	4,480	4,468	4,457	4,451	4,450	4,448	4,438	4,453	4,463	4,467	4,462	4,467

¹Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees 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 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all seasonally adjusted data from January 2006 forward are subject to revision.

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, 269 industries ¹												
Over 1-month span:												
2006	65.1	66.9	66.0	61.0	49.6	53.0	56.5	54.3	52.0	52.4	55.8	58.2
2007	58.4	59.1	55.4	51.5	56.7	49.1	49.1	43.1	52.4	52.2	53.7	50.6
2008	48.9	48.9	51.1	44.1	38.8	33.3	35.1	32.3	27.3	30.7	22.3	18.2
2009	19.7	17.1	16.5	20.6	27.3	23.0	26.4	32.9	32.9	31.0	46.8	39.6
2010	48.9	57.4	60.4	68.0	56.1	^P 55.2	^P 55.6					
Over 3-month span:												
2006	67.7	67.8	69.0	69.5	62.5	60.6	55.0	57.4	52.6	49.3	54.8	58.0
2007	60.2	59.7	62.8	58.7	57.1	52.2	53.7	45.5	49.6	49.1	53.5	54.6
2008	56.3	48.1	48.5	46.3	39.6	33.1	31.6	29.0	27.1	26.8	20.8	18.8
2009	17.7	12.3	12.6	10.8	14.9	20.8	21.6	21.7	28.4	27.3	33.8	36.1
2010	42.4	40.9	57.6	63.4	63.2	^P 62.3	^P 55.4					
Over 6-month span:												
2006	64.1	65.1	66.7	67.3	66.9	69.1	62.5	60.8	58.2	57.2	58.2	55.2
2007	58.6	57.1	62.5	61.9	59.5	59.1	56.7	54.8	56.3	51.5	53.5	51.3
2008	49.1	50.6	51.7	49.6	43.9	39.2	36.1	31.6	28.1	26.4	23.0	21.4
2009	17.5	13.2	12.1	11.9	12.5	13.4	13.2	15.8	20.4	20.4	21.0	24.7
2010	31.6	31.8	41.8	52.4	55.4	^P 58.9	^P 62.5					
Over 12-month span:												
2006	67.7	66.0	66.4	63.4	65.6	67.3	64.9	64.5	66.7	65.8	65.1	66.0
2007	63.4	59.5	61.2	59.7	59.3	58.4	57.2	57.4	59.9	59.3	58.6	60.0
2008	54.8	56.5	53.0	47.4	48.1	44.2	41.1	39.8	36.4	33.1	29.0	26.8
2009	24.9	17.7	15.4	15.1	15.1	13.8	12.6	11.5	14.1	13.0	13.4	13.0
2010	14.5	16.5	23.4	27.3	35.5	^P 40.3	^P 47.6					
Manufacturing payrolls, 82 industries ¹												
Over 1-month span:												
2006	59.1	56.1	55.5	50.0	39.6	51.8	48.8	40.9	34.1	39.0	36.0	41.5
2007	55.5	45.7	31.7	28.7	42.7	36.0	40.2	22.6	32.3	37.2	51.8	42.1
2008	40.9	39.6	45.1	37.2	42.7	23.2	21.3	21.3	16.5	20.1	12.8	4.9
2009	4.9	10.4	9.1	16.5	11.0	11.0	19.5	26.2	20.1	18.9	45.7	41.5
2010	42.7	67.1	60.4	67.1	65.9	^P 53.0	^P 50.0					
Over 3-month span:												
2006	54.9	58.5	54.9	54.3	48.8	53.7	43.9	41.5	33.5	28.0	29.3	27.4
2007	39.6	40.2	45.7	32.3	31.7	34.1	31.7	25.0	24.4	25.0	32.9	39.0
2008	48.2	36.6	35.4	38.4	39.6	30.5	20.1	9.8	14.0	17.1	13.4	6.1
2009	4.9	2.4	2.4	7.3	8.5	11.0	7.3	10.4	17.7	17.7	21.3	29.9
2010	37.2	42.7	55.5	62.8	67.1	^P 66.5	^P 55.5					
Over 6-month span:												
2006	43.3	47.6	48.2	51.2	53.0	52.4	47.0	48.8	43.9	39.6	34.1	29.9
2007	34.8	31.7	32.3	32.9	35.4	39.0	34.1	27.4	28.7	24.4	30.5	25.6
2008	27.4	29.9	42.1	38.4	38.4	31.7	26.2	20.1	13.4	12.2	13.4	12.2
2009	7.3	4.9	2.4	6.1	2.4	6.1	7.3	6.1	7.3	8.5	8.5	15.2
2010	24.4	26.2	33.5	50.6	56.7	^P 57.3	^P 62.8					
Over 12-month span:												
2006	44.5	41.5	41.5	40.2	40.2	45.7	42.7	43.3	47.6	48.8	46.3	43.9
2007	40.2	37.2	37.8	31.1	29.3	29.9	31.1	29.3	33.5	29.3	34.8	36.0
2008	28.0	29.3	26.2	25.6	31.1	26.8	23.2	19.5	24.4	20.1	16.5	14.6
2009	7.9	3.7	4.9	6.7	3.7	4.9	6.1	4.9	5.5	4.9	4.9	4.9
2010	6.1	6.1	7.3	12.8	25.0	^P 34.1	^P 41.5					

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 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all unadjusted data from April 2009 forward and all seasonally adjusted data from January 2006 forward are subject to revision.

**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	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
Construction													
Alabama	91.9	91.1	89.1	87.2	87.9	89.0	85.9	85.0	83.9	83.2	85.7	86.4	87.3
Alaska	16.1	16.1	16.0	15.8	15.9	15.7	15.7	16.0	16.5	16.2	16.5	16.7	16.6
Arizona	127.3	124.1	120.2	117.2	116.2	115.2	113.7	114.4	115.5	113.3	115.6	115.9	113.5
Arkansas	50.7	51.9	51.6	51.4	50.9	51.5	51.6	51.1	49.5	52.2	51.9	52.0	51.9
California	617.7	599.8	587.7	578.7	577.4	576.3	568.5	577.8	558.5	555.7	554.2	551.8	543.3
Colorado	128.9	127.1	125.0	123.5	121.4	121.6	117.3	115.3	114.6	112.6	110.9	111.3	111.3
Connecticut	54.1	53.2	52.6	52.9	53.7	52.8	52.9	52.1	52.4	52.2	51.6	51.6	50.2
Delaware ²	19.9	19.6	19.4	18.9	18.5	18.5	18.3	18.3	17.9	18.0	18.2	18.6	18.2
District of Columbia ²	11.8	11.3	10.9	11.0	10.9	10.8	10.8	10.8	9.8	10.8	10.7	11.0	11.0
Florida	391.1	389.0	379.3	372.2	366.6	360.7	358.6	354.8	358.6	361.4	364.7	360.3	363.1
Georgia	166.0	162.2	158.8	156.8	159.8	160.2	156.9	152.6	149.9	147.7	148.6	149.0	148.4
Hawaii ²	31.5	31.1	30.1	29.6	30.1	29.6	29.7	30.1	29.8	30.7	29.5	31.1	30.2
Idaho	33.4	33.1	32.7	32.4	32.9	32.8	31.7	30.7	30.6	30.2	29.5	29.9	28.8
Illinois	217.6	216.3	213.6	212.2	214.7	207.8	202.3	201.8	200.5	199.1	200.1	195.1	198.5
Indiana	119.6	117.9	116.1	115.2	120.1	119.8	117.7	115.0	114.0	118.0	116.8	113.6	113.2
Iowa	64.5	63.6	62.9	63.0	62.5	62.2	61.0	63.1	63.2	63.0	63.6	63.7	61.8
Kansas	57.4	57.6	56.7	56.1	56.6	57.6	56.5	54.9	55.2	57.3	62.5	61.9	61.8
Kentucky	72.7	72.4	71.5	71.4	71.7	71.0	69.5	64.6	64.3	67.8	68.8	67.8	69.4
Louisiana	130.1	131.9	129.3	127.9	127.4	126.3	125.1	125.6	127.4	123.4	121.7	123.8	124.7
Maine	24.6	24.7	24.5	24.4	24.0	24.4	23.9	22.2	23.2	23.4	21.9	22.8	23.1
Maryland ²	154.7	153.2	150.7	148.8	145.8	145.5	144.8	147.2	140.0	146.1	147.6	150.1	151.4
Massachusetts	110.2	108.6	107.2	106.0	108.0	107.2	105.6	101.6	102.1	101.7	105.1	106.5	108.5
Michigan	124.5	123.2	120.9	118.8	121.5	121.0	118.7	121.0	119.0	119.0	122.4	118.2	116.9
Minnesota	91.1	90.7	89.6	91.1	89.3	89.7	87.4	89.6	85.8	85.7	85.1	84.0	83.1
Mississippi	52.1	51.6	50.7	49.5	47.9	47.7	48.1	46.8	47.2	47.7	47.7	48.3	47.4
Missouri	118.3	117.8	115.1	114.5	115.0	115.0	111.4	103.7	99.8	103.1	102.7	102.1	103.2
Montana	23.9	23.5	23.4	23.5	23.8	24.2	21.6	22.7	22.5	22.6	22.5	22.4	22.4
Nebraska ²	47.4	47.7	47.4	47.3	47.1	47.7	46.2	46.6	46.4	46.2	46.3	46.3	47.0
Nevada	79.9	77.4	75.1	73.4	74.5	75.4	70.8	69.3	68.4	64.6	63.5	63.4	60.4
New Hampshire	22.1	21.8	21.8	22.5	23.2	22.3	22.0	22.0	23.2	22.3	22.5	22.7	22.6
New Jersey	138.0	136.6	135.2	133.4	134.5	132.1	130.7	126.5	126.7	128.5	126.7	125.4	126.2
New Mexico	47.4	47.2	46.9	46.3	45.4	45.7	45.2	44.7	43.4	42.8	43.0	42.3	43.2
New York	324.0	323.5	320.9	317.4	312.3	311.1	309.7	308.7	306.8	311.8	315.8	305.8	308.1
North Carolina	191.7	188.3	185.5	182.5	179.5	179.6	177.9	173.4	173.1	173.8	172.1	173.0	171.4
North Dakota	20.8	21.3	21.7	21.9	21.6	21.8	19.7	19.9	19.8	20.0	21.1	21.2	20.9
Ohio	178.8	177.9	175.3	173.1	174.2	175.4	171.7	168.9	163.8	165.0	169.2	170.4	170.6
Oklahoma	68.4	67.5	66.6	66.1	67.0	66.1	66.2	66.9	66.0	66.5	69.1	68.5	68.3
Oregon	73.8	73.4	72.7	72.2	69.7	69.4	68.0	66.3	64.0	64.3	65.1	65.4	65.1
Pennsylvania	222.4	220.7	218.2	217.6	219.4	218.7	216.5	215.6	212.2	216.7	220.6	218.6	217.6
Rhode Island	17.0	16.8	16.7	16.5	16.7	16.7	16.9	16.6	16.5	16.4	15.8	16.5	16.3
South Carolina	87.9	85.8	84.3	83.9	82.6	82.1	82.7	81.6	81.3	80.9	78.6	78.4	79.2
South Dakota ²	22.0	22.3	21.7	21.5	21.2	21.3	20.8	20.8	20.8	20.4	20.9	19.8	20.2
Tennessee ²	108.6	108.3	106.5	106.0	105.3	105.0	101.2	103.1	101.0	102.8	103.1	103.4	103.7
Texas	594.9	593.9	585.6	578.7	560.4	561.7	554.0	553.8	550.0	543.8	556.5	561.1	565.9
Utah	70.3	70.1	69.1	68.4	69.7	69.8	68.3	65.2	64.4	65.6	66.5	67.9	68.9
Vermont	13.5	13.4	13.5	13.5	13.4	13.0	11.8	12.5	12.3	12.2	11.6	11.6	11.0
Virginia	187.5	186.9	185.5	184.4	184.7	185.2	184.6	184.2	177.9	178.7	182.0	183.5	179.9
Washington	160.4	156.5	153.1	152.1	150.7	146.1	142.2	146.2	141.0	139.3	138.5	137.2	137.5
West Virginia	33.3	33.3	32.7	32.2	33.0	33.9	33.5	32.2	30.7	32.5	32.9	33.7	34.1
Wisconsin	100.9	99.7	98.4	98.4	101.8	99.5	95.8	94.4	97.4	99.3	101.6	100.3	100.8
Wyoming	24.1	23.8	23.4	23.2	23.0	22.8	22.1	23.1	21.9	21.5	23.0	21.6	20.1

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Manufacturing												
Alabama	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Alaska	13.1	13.4	13.2	12.3	12.0	12.6	12.2	15.1	15.2	15.0	13.3	13.4	13.9
Arizona	152.2	151.1	149.7	148.8	149.0	149.1	147.2	145.4	146.9	146.9	148.3	149.3	150.8
Arkansas	162.5	161.6	160.9	160.2	158.8	159.3	159.3	157.7	159.3	161.6	164.4	165.4	166.4
California	1,276.5	1,263.7	1,255.6	1,247.9	1,244.9	1,238.8	1,231.2	1,241.3	1,242.1	1,241.3	1,237.1	1,240.7	1,248.0
Colorado	129.0	128.4	127.4	126.7	125.3	125.3	125.4	125.6	124.6	124.5	124.3	123.8	123.7
Connecticut	171.1	169.5	168.4	167.8	168.5	167.8	168.0	166.0	166.8	167.4	168.0	168.1	168.8
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	322.7	320.0	316.9	314.0	309.7	306.3	305.1	305.4	308.4	309.7	310.0	311.2	311.9
Georgia	356.7	353.3	349.8	348.6	342.4	341.0	338.6	336.1	337.3	337.9	338.7	339.2	335.2
Hawaii	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Idaho	54.3	53.9	53.6	53.3	53.8	52.8	52.7	52.8	53.0	53.3	53.3	53.7	54.7
Illinois	571.0	566.0	563.9	562.0	559.7	557.8	554.1	554.2	553.7	556.0	558.5	560.5	562.1
Indiana	425.7	429.9	431.3	432.0	427.3	431.7	426.9	430.7	431.4	436.1	440.1	441.5	443.6
Iowa	200.7	198.1	199.3	199.1	201.4	201.6	200.1	198.6	198.4	199.8	203.2	202.6	204.6
Kansas	166.0	162.8	162.9	161.2	161.4	160.7	159.0	157.5	159.4	159.8	159.9	160.2	160.4
Kentucky	210.9	212.2	209.3	209.2	208.1	208.3	208.5	208.7	205.2	208.5	211.0	213.0	215.7
Louisiana	141.9	141.1	140.4	139.9	140.6	139.1	136.3	135.9	136.5	136.2	136.9	136.0	135.4
Maine	52.0	52.0	51.7	51.5	52.2	51.5	51.2	51.1	52.4	52.4	52.4	52.4	52.2
Maryland	118.1	117.1	116.3	116.1	117.1	118.1	117.3	117.1	114.5	114.9	114.8	115.1	114.0
Massachusetts	257.8	256.8	254.2	252.8	251.7	252.5	253.3	250.7	250.9	252.0	253.1	253.5	253.2
Michigan	434.1	461.9	454.9	455.8	458.4	452.6	449.6	460.1	456.2	455.0	455.9	460.4	464.3
Minnesota	297.8	295.9	293.6	292.5	290.3	289.1	289.1	292.0	293.7	295.4	297.3	297.1	296.2
Mississippi	139.7	140.1	139.2	139.0	138.2	137.6	137.9	138.5	137.8	137.6	136.8	137.9	136.9
Missouri	252.8	253.2	250.4	248.5	249.0	247.0	247.7	249.3	247.4	248.2	250.0	249.1	252.0
Montana	17.4	17.2	17.0	17.2	17.2	17.3	17.3	17.4	17.2	17.3	17.4	17.4	17.4
Nebraska	92.9	92.2	91.8	91.9	91.3	91.8	91.9	92.1	91.7	92.0	92.6	92.5	92.2
Nevada	39.5	39.2	38.8	38.6	38.9	38.7	38.6	38.7	38.7	38.7	39.0	39.3	39.0
New Hampshire	67.8	67.2	66.7	66.3	64.6	64.0	63.6	63.8	64.3	64.6	64.8	65.1	65.7
New Jersey	265.9	264.0	262.1	260.7	261.8	264.1	259.1	257.8	257.3	254.2	256.2	259.2	257.4
New Mexico	29.9	29.5	29.2	28.9	29.2	29.6	29.3	29.8	30.0	30.1	29.9	30.3	29.7
New York	474.6	472.6	468.7	466.7	465.0	461.6	460.1	460.7	460.5	458.7	460.2	462.1	459.5
North Carolina	445.4	441.3	437.0	434.9	436.2	433.9	431.8	430.6	428.8	430.5	431.9	430.1	432.1
North Dakota	23.4	23.2	23.2	23.1	23.2	23.3	23.3	23.3	23.2	23.2	23.3	23.4	23.0
Ohio	612.6	614.5	613.2	611.6	613.3	605.1	608.2	613.5	607.4	612.5	624.7	627.5	627.8
Oklahoma	128.6	126.4	124.4	123.7	123.8	122.8	123.7	122.6	122.0	123.2	123.3	122.9	123.8
Oregon	166.1	164.7	162.8	162.9	163.2	162.7	162.2	162.0	161.3	162.6	162.0	162.6	162.0
Pennsylvania	569.4	565.7	562.4	561.0	557.8	555.8	554.2	551.6	554.0	555.6	559.2	560.7	559.0
Rhode Island	41.4	41.8	40.8	40.6	40.4	40.6	39.8	40.0	39.9	40.6	39.9	39.9	39.9
South Carolina	211.9	210.0	208.9	207.3	206.0	207.8	206.9	208.0	209.3	208.0	207.7	208.4	208.3
South Dakota	37.5	36.8	36.9	36.8	37.2	37.2	37.1	36.9	37.0	37.2	37.1	37.6	37.6
Tennessee	303.1	304.4	302.2	300.5	302.4	301.6	299.4	299.7	300.8	302.0	302.4	303.5	304.2
Texas	831.7	823.0	820.7	817.6	817.4	815.7	812.5	814.3	817.4	821.0	823.7	826.6	835.3
Utah	112.5	112.0	111.6	110.8	109.3	108.5	108.2	106.9	105.3	104.9	105.8	107.7	107.3
Vermont	30.8	30.5	30.6	30.7	30.7	30.6	30.6	30.4	30.7	30.3	30.8	30.4	30.5
Virginia	238.1	236.8	234.9	233.5	233.5	233.2	231.9	230.6	228.3	228.2	228.8	229.9	232.0
Washington	264.7	263.1	262.2	260.7	258.8	258.2	257.8	257.9	256.7	256.0	258.5	258.2	258.3
West Virginia	50.1	49.2	49.6	49.2	49.5	49.7	49.2	48.9	49.3	49.8	50.1	50.1	50.2
Wisconsin	430.0	426.6	426.3	427.2	421.5	419.8	418.5	420.7	422.8	425.4	428.6	430.8	429.4
Wyoming	9.0	9.1	9.1	9.1	9.1	9.2	9.0	9.1	9.4	9.6	9.7	9.5	9.6

See footnotes at end of table.

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

(In thousands)

State	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
	Leisure and hospitality												
Alabama	170.0	170.3	168.8	168.4	169.2	169.1	167.6	167.2	165.7	167.1	171.4	172.8	173.0
Alaska	30.7	30.6	30.7	31.1	32.0	33.0	32.8	32.6	31.8	31.8	32.4	31.8	31.1
Arizona	255.4	255.3	255.0	251.8	254.4	254.3	253.6	253.9	256.3	258.4	260.7	258.4	254.6
Arkansas	100.5	100.6	100.1	99.8	101.5	100.8	99.5	100.0	99.4	99.2	99.5	98.3	97.5
California	1,499.5	1,492.8	1,487.2	1,484.5	1,484.9	1,476.5	1,476.2	1,478.7	1,471.1	1,474.3	1,485.6	1,482.8	1,483.2
Colorado	261.0	262.3	262.0	261.5	262.8	261.5	258.6	260.8	257.9	258.1	257.1	255.7	259.7
Connecticut	133.1	133.5	133.2	134.6	135.3	134.6	135.0	138.8	139.5	140.5	142.9	139.3	139.9
Delaware	41.1	40.9	40.9	40.9	40.2	39.5	39.2	40.8	40.0	40.0	40.0	41.7	42.3
District of Columbia	57.8	57.5	57.3	57.2	58.8	58.2	58.1	59.6	56.9	57.1	57.8	57.3	58.0
Florida	909.3	907.3	902.0	901.6	902.6	901.4	894.8	884.6	892.2	884.7	893.1	893.6	900.6
Georgia	381.0	380.0	377.4	377.1	380.4	381.9	378.5	380.7	381.4	381.3	381.1	379.8	383.5
Hawaii	100.4	100.1	100.1	100.2	101.1	101.1	100.8	99.7	100.6	101.3	102.6	103.0	103.2
Idaho	58.4	58.9	58.5	58.5	59.1	59.9	59.5	59.4	59.7	59.8	59.2	58.6	58.7
Illinois	517.5	516.0	514.3	515.3	510.4	507.9	506.8	511.4	507.3	507.8	508.2	507.6	511.4
Indiana	277.4	277.0	275.4	275.6	271.7	273.4	272.8	271.4	273.0	272.8	280.7	280.3	277.7
Iowa	132.6	133.1	132.0	131.8	132.7	132.3	128.2	131.1	129.5	130.6	130.2	130.6	132.8
Kansas	113.9	114.2	114.0	114.4	113.2	111.2	112.2	112.7	111.9	110.8	113.2	113.4	113.6
Kentucky	168.5	167.9	166.5	167.0	170.5	170.8	168.8	167.0	168.1	166.9	166.5	167.8	169.9
Louisiana	194.3	193.7	194.1	193.7	197.4	195.2	196.4	194.9	198.4	198.9	197.7	197.4	199.2
Maine	58.2	59.0	58.9	59.6	61.2	59.5	59.9	61.8	62.8	62.2	59.2	59.5	62.1
Maryland	231.6	230.9	230.5	230.9	231.0	226.2	225.8	229.2	226.8	231.8	237.9	241.9	247.7
Massachusetts	298.7	298.7	298.0	300.4	299.4	295.6	293.0	293.3	292.0	293.1	292.0	297.4	301.5
Michigan	378.6	379.2	377.8	377.4	378.4	376.5	374.3	372.5	373.0	371.1	370.2	369.3	371.7
Minnesota	237.2	237.5	236.7	235.6	235.6	234.9	234.5	236.3	234.9	236.4	237.9	240.4	245.5
Mississippi	120.0	119.2	118.6	118.0	118.5	118.0	118.1	117.2	118.4	117.2	117.4	118.0	118.3
Missouri	273.5	272.5	273.5	271.0	275.1	274.4	273.2	270.3	269.9	272.7	279.4	279.7	279.4
Montana	57.1	56.9	56.7	56.9	57.1	56.4	56.2	56.3	55.9	56.3	55.6	54.0	53.8
Nebraska	81.8	81.6	81.4	81.6	81.8	80.7	79.8	79.9	79.8	79.9	83.0	81.1	81.8
Nevada	306.8	305.9	304.1	303.9	304.0	302.4	301.7	299.9	302.3	303.5	303.5	303.6	302.8
New Hampshire	61.3	61.6	61.8	61.9	63.9	61.0	63.7	65.6	67.4	64.5	61.9	63.2	63.6
New Jersey	334.0	333.9	334.8	336.4	336.9	338.5	336.5	337.3	336.4	338.2	339.1	337.2	340.0
New Mexico	84.1	84.1	84.1	84.0	85.6	85.2	86.6	87.7	87.4	87.3	85.3	86.5	86.1
New York	709.2	709.7	710.4	719.0	718.8	717.1	714.0	723.3	724.9	723.7	723.4	721.0	727.8
North Carolina	393.5	392.4	391.1	391.8	394.9	393.1	392.4	395.5	394.4	397.7	394.4	391.7	399.6
North Dakota	34.0	34.0	34.1	34.1	34.2	34.6	34.7	33.9	33.9	34.2	34.2	33.9	34.9
Ohio	476.3	476.6	474.2	475.4	476.8	476.4	475.3	478.1	477.8	476.9	479.6	480.8	485.3
Oklahoma	140.6	139.4	138.8	138.6	139.4	139.7	140.3	138.4	136.2	136.6	137.1	138.0	137.1
Oregon	162.8	162.4	161.7	162.2	162.4	162.1	161.7	162.0	162.9	163.6	163.7	163.7	164.5
Pennsylvania	492.5	493.7	494.1	493.4	493.7	491.5	490.6	494.0	492.0	495.7	502.2	506.5	507.4
Rhode Island	49.0	48.6	49.1	49.4	47.9	47.3	47.1	48.1	49.0	48.5	46.4	46.4	48.1
South Carolina	209.4	210.7	208.9	207.9	207.7	206.6	206.0	205.6	205.0	204.9	206.5	206.1	208.5
South Dakota	42.8	43.0	42.8	43.4	43.5	43.5	42.6	42.6	42.3	42.2	43.0	42.6	42.3
Tennessee	264.0	262.3	260.8	260.5	260.2	260.4	259.9	258.7	258.0	259.5	260.2	260.3	260.4
Texas	1,006.2	1,003.4	1,002.8	1,000.5	999.2	1,005.4	1,001.6	1,007.9	1,004.5	1,018.6	1,013.3	1,020.8	1,014.8
Utah	111.1	111.2	111.4	111.5	108.5	106.3	106.4	108.7	107.7	108.4	107.8	114.0	113.7
Vermont	30.9	31.0	31.0	31.3	30.9	31.0	33.2	34.4	34.4	33.7	30.7	30.1	31.3
Virginia	341.8	341.4	340.6	341.3	333.3	332.6	332.9	338.4	332.5	338.3	342.9	342.8	347.1
Washington	270.4	270.4	269.2	268.7	264.2	258.7	258.9	260.3	259.3	261.1	263.2	261.9	261.8
West Virginia	71.8	71.9	71.7	71.4	70.9	70.0	69.6	69.0	69.4	70.2	71.0	71.5	72.6
Wisconsin	253.7	251.3	250.1	250.4	251.3	248.5	247.6	250.2	252.5	251.5	251.6	248.9	248.3
Wyoming	32.9	32.9	33.0	33.2	32.9	32.3	32.0	32.1	32.2	31.7	31.6	32.2	31.8

See footnotes at end of table.

B-8. Average weekly hours of production and nonsupervisory employees¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

Industry	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Total private	33.1	33.1	33.1	33.0	33.2	33.2	33.3	33.2	33.3	33.4	33.5	33.4	33.5
Goods-producing	39.3	39.4	39.2	39.1	39.7	39.6	40.0	39.4	40.1	40.5	40.5	40.2	40.3
Mining and logging	42.9	43.3	43.1	42.8	43.0	43.4	44.2	43.6	44.2	44.7	45.4	44.6	44.7
Construction	37.8	38.0	37.4	36.9	37.8	37.5	37.9	37.0	37.8	38.7	38.1	38.2	38.1
Manufacturing	39.9	40.0	39.9	40.0	40.5	40.5	40.9	40.5	41.0	41.2	41.5	41.0	41.1
Overtime hours	3.0	3.0	3.0	3.2	3.4	3.4	3.6	3.5	3.7	3.8	3.9	3.8	3.8
Durable goods	39.9	40.0	40.0	40.1	40.6	40.6	40.9	40.6	41.2	41.4	41.7	41.3	41.4
Overtime hours	2.8	2.8	2.8	3.0	3.2	3.3	3.5	3.4	3.7	3.8	3.9	3.8	3.8
Wood products	37.7	37.7	37.8	37.6	38.2	38.2	39.2	38.3	39.4	39.7	40.0	38.7	38.2
Nonmetallic mineral products	41.5	41.3	40.9	40.8	41.9	40.2	41.4	40.0	41.3	41.7	41.7	41.5	41.6
Primary metals	40.2	40.8	40.7	41.0	42.4	42.7	42.9	42.9	43.2	43.9	44.2	43.6	43.7
Fabricated metal products	39.4	39.5	39.4	39.5	39.9	40.1	40.5	40.4	41.0	41.2	41.7	41.4	41.7
Machinery	39.9	39.9	39.7	40.0	40.6	41.0	41.2	41.0	41.7	41.8	42.2	42.2	42.2
Computer and electronic products	40.2	40.5	40.4	40.5	41.0	40.8	41.1	41.0	41.2	41.1	41.2	40.7	41.0
Electrical equipment and appliances	39.0	39.1	39.3	39.4	40.0	40.5	40.8	39.7	41.2	41.5	41.3	41.5	41.3
Transportation equipment	41.9	41.6	41.9	41.9	42.4	42.5	42.5	42.4	42.9	42.9	43.2	42.8	42.8
Motor vehicles and parts ²	40.7	40.7	41.2	41.8	42.4	43.0	42.9	42.6	43.1	43.6	43.9	43.6	43.4
Furniture and related products	37.9	37.5	38.0	38.2	37.9	37.8	37.8	37.5	38.5	38.7	38.7	38.1	38.2
Miscellaneous manufacturing	38.4	38.6	38.6	38.7	39.3	38.9	38.8	38.7	38.8	38.8	39.4	38.9	38.9
Nondurable goods	39.8	39.9	39.9	40.0	40.3	40.4	40.8	40.2	40.8	40.9	41.1	40.5	40.6
Overtime hours	3.3	3.3	3.2	3.4	3.6	3.6	3.7	3.6	3.7	3.9	4.0	3.8	3.7
Food manufacturing	39.7	40.1	39.8	40.0	40.5	40.5	40.9	40.4	40.8	40.8	40.9	40.5	40.5
Beverages and tobacco products	35.1	35.4	35.8	36.1	34.6	34.7	35.4	35.0	36.0	35.5	38.2	36.4	37.2
Textile mills	37.8	37.9	38.0	38.8	40.1	39.4	40.5	39.7	41.3	42.4	42.5	41.0	41.4
Textile product mills	38.3	38.1	38.3	38.3	37.6	38.9	39.8	39.2	39.5	39.2	39.1	37.7	38.2
Apparel	36.2	35.6	36.0	36.0	36.3	36.2	36.7	36.1	36.2	36.4	35.9	35.9	35.2
Leather and allied products	33.6	33.8	33.7	35.0	35.6	36.2	38.3	37.9	38.3	38.6	38.6	38.8	39.2
Paper and paper products	42.2	42.0	42.3	42.2	42.4	42.1	42.9	42.1	42.7	42.8	43.2	42.5	42.8
Printing and related support activities	38.4	38.7	38.3	38.2	38.3	38.2	38.2	38.0	38.1	38.6	38.8	38.4	38.3
Petroleum and coal products	43.1	44.1	43.3	42.2	41.7	42.7	42.4	42.0	43.1	43.9	43.5	42.0	42.7
Chemicals	41.5	41.5	41.4	41.7	42.1	42.7	42.8	41.8	42.2	42.1	42.3	41.5	42.0
Plastics and rubber products	40.5	40.3	40.6	40.7	41.0	41.4	41.5	41.4	42.2	42.6	42.8	42.1	41.7
Private service-providing	32.0	32.0	32.0	32.0	32.1	32.1	32.2	32.1	32.2	32.2	32.3	32.2	32.3
Trade, transportation, and utilities	32.9	32.8	32.8	32.9	33.0	32.9	33.1	33.0	33.1	33.2	33.3	33.3	33.5
Wholesale trade	37.4	37.5	37.4	37.4	37.6	37.6	37.7	37.7	37.8	37.9	38.0	37.9	38.0
Retail trade	29.9	29.8	29.8	29.9	30.0	30.0	30.1	30.0	30.1	30.1	30.2	30.1	30.4
Transportation and warehousing	36.2	36.1	36.4	36.3	36.4	36.2	36.4	36.2	36.8	37.1	37.1	37.3	37.2
Utilities	41.9	41.9	41.5	41.7	41.6	41.4	41.4	41.6	41.6	41.8	42.2	42.3	42.4
Information	36.5	36.5	36.4	36.4	36.7	36.5	36.6	36.5	36.5	36.5	36.6	36.6	36.5
Financial activities	35.9	36.1	36.0	36.0	36.1	35.9	36.1	36.0	36.1	36.2	36.2	36.2	36.2
Professional and business services	34.6	34.7	34.7	34.6	34.8	34.8	34.9	34.8	35.0	35.0	35.1	35.0	35.1
Education and health services	32.2	32.2	32.2	32.2	32.2	32.3	32.3	32.2	32.1	32.2	32.2	32.2	32.1
Leisure and hospitality	24.7	24.7	24.8	24.6	24.9	24.8	24.8	24.8	25.0	24.9	24.8	24.7	24.9
Other services	30.4	30.5	30.5	30.5	30.5	30.5	30.7	30.6	30.8	30.8	30.9	30.8	30.9

¹Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees 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 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all seasonally adjusted data from January 2006 forward are subject to revision.

B-9. Indexes of aggregate weekly hours of production and nonsupervisory employees¹ on private nonfarm payrolls by major industry sector and selected industry detail, seasonally adjusted

(2002=100)

Industry	2009						2010						
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P	July ^P
Total private	98.2	98.0	97.8	97.2	97.9	97.9	98.2	98.0	98.5	99.0	99.3	99.0	99.4
Goods-producing	79.4	79.0	78.1	77.4	78.5	78.0	78.9	77.5	79.1	80.2	80.2	79.6	79.9
Mining and logging	114.7	113.4	112.5	110.5	112.2	113.0	117.7	117.2	121.4	124.5	129.6	128.7	130.9
Construction	85.0	84.4	82.1	80.1	82.1	80.9	81.4	78.6	80.6	82.8	80.6	80.5	79.9
Manufacturing	75.4	75.2	74.8	74.6	75.4	75.2	76.2	75.5	76.5	77.1	78.0	77.2	77.6
Durable goods	73.7	73.4	73.1	72.8	73.5	73.2	74.2	73.7	75.1	75.8	76.8	76.3	77.0
Wood products	57.1	56.6	56.8	56.5	57.6	57.5	59.2	58.0	60.0	61.2	62.0	60.6	59.0
Nonmetallic mineral products	74.5	74.0	72.7	70.7	73.1	70.1	72.0	69.8	71.9	73.1	73.4	73.0	73.3
Primary metals	63.2	64.3	63.7	64.0	66.4	67.3	67.7	69.3	70.8	72.8	74.2	74.0	74.4
Fabricated metal products	79.7	79.5	78.9	78.9	79.3	79.5	80.3	80.3	82.2	83.2	84.9	84.9	86.2
Machinery	77.9	77.6	76.4	75.9	76.5	77.0	77.6	77.4	79.6	80.2	81.7	82.1	82.5
Computer and electronic products	88.0	88.0	87.6	87.3	88.0	87.0	87.6	87.3	87.8	87.4	87.9	86.9	87.7
Electrical equipment and appliances	72.9	73.1	73.2	72.2	72.5	72.8	73.7	72.3	74.9	75.8	75.6	75.7	75.3
Transportation equipment	71.2	69.8	70.5	70.4	70.5	70.5	72.3	71.4	72.4	72.6	73.7	73.1	74.6
Motor vehicles and parts ²	52.5	51.6	52.4	53.6	53.8	54.2	56.8	55.4	56.3	57.2	58.6	58.4	59.8
Furniture and related products	56.6	55.0	55.1	54.4	54.9	54.2	54.1	53.6	54.7	55.1	54.9	54.5	54.5
Miscellaneous manufacturing	80.8	80.8	80.4	80.4	81.5	80.6	80.5	80.1	80.4	80.4	81.7	80.7	81.1
Nondurable goods	77.6	77.7	77.6	77.6	78.2	78.3	79.0	77.9	78.8	79.2	79.6	78.3	78.5
Food manufacturing	97.0	98.2	97.7	98.0	98.8	98.6	99.0	98.2	99.1	99.4	99.8	98.9	98.8
Beverages and tobacco products	82.0	84.4	86.4	88.3	82.4	81.6	82.8	82.8	84.3	82.6	88.2	81.3	79.6
Textile mills	37.2	37.0	37.0	37.5	40.2	40.1	39.7	39.8	41.3	42.6	43.0	41.6	42.8
Textile product mills	58.7	58.6	58.7	58.3	57.4	58.6	60.0	58.6	58.7	58.3	58.6	56.3	57.3
Apparel	45.6	44.3	43.8	43.2	44.0	44.6	46.1	45.0	44.5	44.9	43.8	43.7	42.9
Leather and allied products	53.2	53.5	52.2	52.9	54.7	55.9	58.3	58.5	58.3	56.5	58.0	58.6	58.7
Paper and paper products	74.3	73.7	74.1	73.6	73.7	72.8	74.0	73.0	74.0	74.4	75.0	73.6	73.8
Printing and related support activities	74.4	74.4	73.1	72.4	71.8	71.6	71.3	70.7	70.4	71.3	71.5	70.4	70.3
Petroleum and coal products	90.7	93.1	91.1	89.8	87.3	84.4	86.5	85.5	87.6	92.2	90.0	87.5	89.2
Chemicals	87.3	87.0	86.6	87.2	89.1	90.6	91.5	88.3	88.3	88.2	88.5	86.6	87.3
Plastics and rubber products	70.4	69.7	70.0	69.9	71.2	72.1	72.6	72.6	74.4	75.4	76.1	75.1	75.0
Private service-providing	103.4	103.2	103.1	103.0	103.4	103.4	103.8	103.6	104.1	104.3	104.6	104.4	104.7
Trade, transportation, and utilities	96.6	96.1	95.8	95.7	96.0	95.7	96.4	96.1	96.7	97.0	97.3	97.4	98.1
Wholesale trade	99.4	99.4	99.0	98.8	99.2	99.0	99.3	99.4	99.8	100.1	100.3	100.1	100.3
Retail trade	94.2	93.7	93.3	93.2	93.6	93.6	94.3	94.0	94.6	94.7	95.0	94.7	95.7
Transportation and warehousing	99.6	99.3	99.7	99.0	99.1	98.9	98.5	97.8	99.7	100.7	100.9	101.8	101.9
Utilities	96.2	96.1	95.2	95.7	95.1	94.2	94.4	94.7	94.6	94.8	95.6	95.3	95.0
Information	92.8	92.4	92.1	92.0	92.2	91.3	91.4	91.3	90.8	91.0	91.2	91.0	90.7
Financial activities	102.5	102.8	102.3	102.1	102.5	102.0	102.1	101.7	101.6	101.8	101.7	101.4	101.0
Professional and business services	103.7	103.8	103.6	103.4	104.9	105.0	105.6	105.7	106.5	106.9	107.3	107.2	107.5
Education and health services	117.0	117.2	117.3	117.6	117.7	118.2	118.3	118.1	118.0	118.5	118.7	118.9	118.7
Leisure and hospitality	104.9	104.7	105.3	103.9	105.1	104.2	104.3	104.4	105.5	105.4	104.9	104.5	105.4
Other services	95.7	95.9	95.6	95.4	95.2	95.2	95.8	95.3	96.2	96.4	96.8	96.4	96.8

¹Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees 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 month's 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 employment. Data are currently projected from March 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all seasonally adjusted data from January 2006 forward are subject to revision.

**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)	
	2009 II	2010 I	2010 II ^r	2009 II to 2010 II ^r	2010 I to 2010 II ^r
Total.....	221,786	219,923	222,606	0.4	5.0
Private sector.....	180,257	179,096	180,732	.3	3.7
Natural resources and mining.....	2,152	2,182	2,264	5.2	15.9
Construction.....	11,712	10,782	10,999	-6.1	8.3
Manufacturing.....	22,838	22,735	23,052	.9	5.7
Durable goods.....	14,035	13,946	14,149	.8	6.0
Nondurable goods.....	8,803	8,789	8,903	1.1	5.3
Trade, transportation, and utilities...	40,819	40,575	40,995	.4	4.2
Information.....	4,962	4,808	4,814	-3.0	.5
Financial activities.....	13,377	13,215	13,229	-1.1	.4
Professional and business services	28,494	28,693	29,063	2.0	5.3
Education and health services.....	30,892	31,302	31,457	1.8	2.0
Leisure and hospitality.....	16,714	16,619	16,611	-6	-2
Other services.....	8,297	8,184	8,247	-6	3.1
Government.....	41,530	40,827	41,874	.8	10.7

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 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 www.bls.gov/lpc/lprhws/lprhwhp.pdf. These data also incorporate estimates of the average weekly hours of supervisory and nonproduction workers. See www.bls.gov/opub/mlr/2004/04/art2full.pdf.

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

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
NOT SEASONALLY ADJUSTED**

B-12. Employees on nonfarm payrolls by detailed industry

(In thousands)

Industry	2007 NAICS code	All Employees					Production Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Total nonfarm		131,525	129,971	131,222	131,345	129,954	--	--	--	--	--
Total private		108,968	108,697	107,846	108,640	108,731	89,849	89,688	88,925	89,672	89,758
Goods-producing		18,735	18,667	17,982	18,252	18,348	13,536	13,508	12,948	13,195	13,278
Mining and logging		697	697	718	731	747	513	512	534	548	565
Logging	1133	48.9	49.9	47.0	48.0	49.4	42.0	43.1	39.9	40.6	--
Mining	21	648.3	647.2	670.7	683.1	697.3	470.6	468.9	494.3	507.0	--
Oil and gas extraction	211	163.4	162.3	165.0	166.0	166.0	88.5	87.4	93.5	93.5	--
Mining, except oil and gas	212	216.5	216.6	216.0	219.9	222.7	177.6	176.7	173.1	177.2	--
Coal mining	2121	81.7	80.6	82.6	82.8	83.3	71.5	70.1	71.4	71.3	--
Bituminous coal and lignite surface mining	212111	38.7	38.3	38.7	38.6	--	--	--	--	--	--
Bituminous coal underground mining and anthracite mining	212112,3	43.0	42.3	43.9	44.2	--	--	--	--	--	--
Metal ore mining	2122	35.0	35.1	37.3	38.7	--	28.0	28.0	28.9	30.6	--
Nonmetallic mineral mining and quarrying	2123	99.8	100.9	96.1	98.4	--	78.1	78.6	72.8	75.3	--
Stone mining and quarrying	21231	45.8	46.8	43.8	45.0	--	36.4	36.8	33.4	34.8	--
Crushed and broken limestone mining	212312	23.9	24.0	23.3	23.8	--	20.1	19.9	18.6	19.4	--
Other stone mining and quarrying	212311,3,9	21.9	22.8	20.5	21.2	--	16.3	16.9	14.8	15.4	--
Sand, gravel, clay, and refractory mining	21232	41.9	42.1	39.8	41.0	--	32.5	32.7	30.2	31.3	--
Construction sand and gravel mining	212321	31.3	31.7	27.8	28.9	--	23.8	24.3	21.2	22.2	--
Other nonmetallic mineral mining	21239	12.1	12.0	12.5	12.4	--	9.2	9.1	9.2	9.2	--
Support activities for mining	213	268.4	268.3	289.7	297.2	308.6	204.5	204.8	227.7	236.3	--
Support activities for oil and gas operations	213112	193.4	193.5	201.6	207.2	--	146.1	146.8	151.5	159.2	--
Construction	23	6,218	6,225	5,646	5,784	5,857	4,747	4,769	4,268	4,402	4,468
Construction of buildings	236	1,390.9	1,391.1	1,269.6	1,295.7	1,298.2	958.4	961.8	866.0	893.4	--
Residential building	2361	653.7	649.5	583.3	601.7	594.6	449.9	447.2	402.7	420.7	--
New single-family general contractors	236115	348.4	344.1	305.9	315.6	--	237.8	235.7	211.5	222.5	--
New multifamily general contractors	236116	25.9	26.7	23.6	24.4	--	17.2	18.3	16.6	17.4	--
New housing operative builders	236117	26.2	25.5	22.7	22.6	--	9.8	9.1	10.1	10.5	--
Residential remodelers	236118	253.2	253.2	231.1	239.1	--	185.1	184.1	164.5	170.3	--
Nonresidential building	2362	737.2	741.6	686.3	694.0	703.6	508.5	514.6	463.3	472.7	--
Industrial building	23621	171.7	170.5	176.6	172.0	--	131.0	130.9	129.9	126.6	--
Commercial building	23622	565.5	571.1	509.7	522.0	--	377.5	383.7	333.4	346.1	--
Heavy and civil engineering construction	237	888.0	892.9	826.3	854.3	865.9	699.9	707.3	652.4	679.6	--
Utility system construction	2371	404.8	406.8	398.4	406.3	--	330.4	332.9	325.5	333.8	--
Water and sewer system construction	23711	168.2	170.3	162.9	166.9	--	131.0	132.7	127.2	130.9	--
Oil and gas pipeline construction	23712	103.6	109.3	107.4	111.9	--	86.9	93.4	92.3	96.6	--
Power and communication system construction	23713	133.0	127.2	128.1	127.5	--	112.5	106.8	106.0	106.3	--
Land subdivision	2372	63.7	62.7	56.4	57.3	--	36.3	36.0	33.1	34.1	--
Highway, street, and bridge construction	2373	316.4	322.1	286.0	301.8	--	259.0	264.9	231.4	246.2	--
Other heavy construction	2379	103.1	101.3	85.5	88.9	--	74.2	73.5	62.4	65.5	--
Specialty trade contractors	238	3,939.3	3,940.8	3,549.9	3,633.8	3,693.1	3,088.2	3,099.9	2,749.5	2,828.8	--
Residential specialty trade contractors	part 238	1,677.1	1,681.7	1,554.0	1,598.8	1,610.1	--	--	--	--	--
Nonresidential specialty trade contractors	part 238	2,262.2	2,259.1	1,995.9	2,035.0	2,083.0	--	--	--	--	--
Building foundation and exterior contractors	2381	812.4	813.6	705.4	731.3	--	654.7	660.2	572.1	595.3	--
Residential building foundation and exterior contractors	part 2381	369.2	374.2	336.7	351.9	--	--	--	--	--	--
Nonresidential specialty trade contractors	part 2381	443.2	439.4	368.7	379.4	--	--	--	--	--	--
Poured concrete structure contractors	23811	180.8	183.2	160.8	168.6	--	150.7	153.0	134.5	141.3	--
Steel and precast concrete contractors	23812	74.8	73.4	64.8	64.7	--	57.5	56.2	50.5	50.3	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Construction-Continued											
Framing contractors	23813	68.6	69.1	54.6	56.3	--	58.0	58.8	45.5	47.3	--
Masonry contractors	23814	172.9	169.7	148.9	151.0	--	146.1	144.0	129.1	131.0	--
Glass and glazing contractors	23815	61.7	61.1	46.1	46.9	--	43.3	43.2	29.9	30.7	--
Roofing contractors	23816	175.3	180.5	159.8	169.1	--	139.1	145.2	127.7	136.0	--
Siding contractors	23817	33.6	33.5	28.4	30.8	--	24.3	24.9	21.7	23.8	--
Other building exterior contractors	23819	44.7	43.1	42.0	43.9	--	35.7	34.9	33.2	34.9	--
Building equipment contractors	2382	1,785.3	1,790.6	1,659.7	1,683.3	--	1,367.9	1,377.6	1,243.3	1,265.8	--
Residential building equipment contractors	part 2382	674.1	674.8	647.7	660.1	--	--	--	--	--	--
Nonresidential building equipment contractors	part 2382	1,111.2	1,115.8	1,012.0	1,023.2	--	--	--	--	--	--
Electrical contractors	23821	800.3	803.6	738.8	756.6	--	628.7	633.9	568.0	586.3	--
Plumbing and HVAC contractors	23822	863.4	866.4	807.5	812.9	--	648.1	653.4	592.0	597.2	--
Other building equipment contractors	23829	121.6	120.6	113.4	113.8	--	91.1	90.3	83.3	82.3	--
Building finishing contractors	2383	745.3	743.7	647.8	652.7	--	590.5	589.7	509.8	516.8	--
Residential building finishing contractors	part 2383	398.1	397.4	354.2	355.1	--	--	--	--	--	--
Nonresidential building finishing contractors	part 2383	347.2	346.3	293.6	297.6	--	--	--	--	--	--
Drywall and insulation contractors	23831	248.8	248.7	214.8	212.4	--	208.8	209.3	176.4	174.8	--
Painting and wall covering contractors	23832	192.4	193.2	160.1	166.6	--	157.4	158.6	131.5	138.5	--
Flooring contractors	23833	65.5	65.2	58.4	58.1	--	45.8	46.0	40.6	40.5	--
Tile and terrazzo contractors	23834	49.5	49.3	41.9	40.6	--	40.3	40.1	32.7	31.7	--
Finish carpentry contractors	23835	121.7	119.8	111.7	113.1	--	88.6	86.9	83.6	84.5	--
Other building finishing contractors	23839	67.4	67.5	60.9	61.9	--	49.6	48.8	45.0	46.8	--
Other specialty trade contractors	23889	596.3	592.9	537.0	566.5	--	475.1	472.4	424.3	450.9	--
Other residential trade contractors	part 2389	235.7	235.3	215.4	231.7	--	--	--	--	--	--
Other nonresidential trade contractors	part 2389	360.6	357.6	321.6	334.8	--	--	--	--	--	--
Site preparation contractors	23891	298.9	296.2	276.5	288.4	--	244.4	243.2	224.3	234.8	--
All other specialty trade contractors	23899	297.4	296.7	260.5	278.1	--	230.7	229.2	200.0	216.1	--
Manufacturing		11,820	11,745	11,618	11,737	11,744	8,276	8,227	8,146	8,245	8,245
Durable goods		7,237	7,177	7,133	7,202	7,206	4,936	4,895	4,882	4,942	4,937
Wood products	321	359.6	359.4	353.1	360.7	357.0	277.5	277.3	276.7	285.4	283.1
Sawmills and wood preservation	3211	83.1	83.1	87.1	88.9	--	68.8	68.8	72.6	74.6	--
Plywood and engineered wood products	3212	71.0	69.7	69.7	70.4	--	56.1	54.9	54.7	55.6	--
Hardwood and softwood veneer and plywood	321211,2	28.3	27.6	29.6	30.3	--	24.9	24.2	25.4	26.2	--
All other plywood and engineered wood products	321213,4,9	42.7	42.1	40.1	40.1	--	31.2	30.7	29.3	29.4	--
Other wood products	3219	205.5	206.6	196.3	201.4	--	152.6	153.6	149.4	155.2	--
Millwork	32191	102.3	102.9	98.8	100.5	--	75.9	76.4	74.8	76.5	--
Wood windows and doors	321911	51.0	51.4	46.9	47.3	--	35.9	36.2	33.9	34.4	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	51.3	51.5	51.9	53.2	--	40.0	40.2	40.9	42.1	--
Wood containers and pallets	32192	50.1	50.1	47.8	49.5	--	38.5	38.5	38.3	40.6	--
All other wood products	32199	53.1	53.6	49.7	51.4	--	38.2	38.7	36.3	38.1	--
Manufactured and mobile homes	321991	20.2	21.3	20.9	21.9	--	--	--	--	--	--
Nonmetallic mineral products	327	402.6	403.6	388.5	393.9	395.2	308.2	309.8	297.8	303.1	305.1
Clay products and refractories	3271	43.8	44.7	38.6	39.0	--	33.1	33.9	27.9	27.9	--
Glass and glass products	3272	84.1	83.9	81.9	83.1	--	66.4	66.3	64.6	65.6	--
Flat glass and other pressed and blown glass and glassware	327211,2	26.8	26.8	25.8	26.0	--	--	--	--	--	--
Glass containers and products made of purchased glass	327213,5	57.3	57.1	56.1	57.1	--	--	--	--	--	--
Cement and concrete products	3273	193.4	192.4	186.7	189.4	--	148.6	148.8	145.2	148.3	--
Ready-mix concrete	32732	99.3	97.5	95.5	98.0	--	77.1	76.1	75.4	78.0	--
Other cement and concrete products	32731,3,9	94.1	94.9	91.2	91.4	--	71.5	72.7	69.8	70.3	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	81.3	82.6	81.3	82.4	--	60.1	60.8	60.1	61.3	--
Primary metals	331	352.5	350.6	367.7	371.9	371.6	261.8	259.9	280.3	284.1	282.8
Iron and steel mills and ferroalloy production	3311	81.6	83.1	84.6	84.7	--	64.4	65.7	66.0	65.8	--
Steel products from purchased steel	3312	47.5	46.6	51.2	51.2	--	34.0	33.2	38.3	38.3	--
Alumina and aluminum production	3313	55.8	56.3	56.6	57.8	--	41.0	41.6	43.4	44.8	--

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Durable goods—Continued											
Other nonferrous metal production	3314	57.4	56.8	58.2	59.4	--	39.7	38.8	41.3	42.0	--
Rolled, drawn, extruded, and alloyed copper	33142	27.1	27.6	27.9	28.3	--	--	--	--	--	--
Foundries	3315	110.2	107.8	117.1	118.8	--	82.7	80.6	91.3	93.2	--
Ferrous metal foundries	33151	64.1	64.2	69.4	70.4	--	46.2	46.8	52.1	53.4	--
Iron foundries	331511	34.6	36.2	39.1	39.9	--	--	--	--	--	--
Nonferrous metal foundries	33152	46.1	43.6	47.7	48.4	--	36.5	33.8	39.2	39.8	--
Fabricated metal products	332	1,302.6	1,286.8	1,289.3	1,306.1	1,314.1	950.0	937.9	938.7	953.5	959.9
Forging and stamping	3321	88.3	87.2	89.2	90.8	--	65.0	64.2	66.7	68.1	--
Metal stamping	332116	47.9	47.7	49.3	50.1	--	35.5	35.5	36.8	37.6	--
Cutlery and hand tools	3322	41.8	41.6	40.4	41.0	--	28.0	28.3	27.8	28.3	--
Hand and edge tools	332212	27.5	26.7	25.2	25.7	--	--	--	--	--	--
Architectural and structural metals	3323	346.8	345.9	328.5	332.3	--	255.0	254.1	238.3	242.2	--
Plate work and fabricated structural products	33231	160.0	158.7	152.1	151.9	--	119.0	118.1	110.3	110.3	--
Prefabricated metal buildings and components	332311	29.0	29.7	27.0	26.4	--	--	--	--	--	--
Fabricated structural metal products	332312	88.7	88.0	81.6	81.7	--	66.3	65.8	59.2	59.8	--
Plate work	332313	42.3	41.0	43.5	43.8	--	--	--	--	--	--
Ornamental and architectural metal products	33232	186.8	187.2	176.4	180.4	--	136.0	136.0	128.0	131.9	--
Metal windows and doors	332321	56.7	57.1	52.7	53.6	--	40.5	41.0	37.7	38.6	--
Sheet metal work	332322	93.2	93.1	90.7	93.8	--	69.0	69.0	68.1	71.4	--
Ornamental and architectural metal work	332323	36.9	37.0	33.0	33.0	--	26.5	26.0	22.2	21.9	--
Boilers, tanks, and shipping containers	3324	89.2	86.8	86.7	88.0	--	70.3	68.1	68.0	68.9	--
Hardware	3325	24.3	24.0	23.3	23.1	--	16.8	16.8	16.7	16.2	--
Spring and wire products	3326	43.4	42.5	43.9	44.1	--	31.4	30.7	31.0	31.5	--
Machine shops and threaded products	3327	305.4	300.1	317.6	321.8	--	229.3	224.3	240.0	242.9	--
Machine shops	33271	239.1	234.4	246.1	248.9	--	181.3	176.7	186.1	187.9	--
Turned products and screws, nuts, and bolts	33272	66.3	65.7	71.5	72.9	--	48.0	47.6	53.9	55.0	--
Precision turned products	332721	32.6	32.5	36.9	38.0	--	25.0	25.1	30.1	31.0	--
Bolts, nuts, screws, rivets, and washers	332722	33.7	33.2	34.6	34.9	--	23.0	22.5	23.8	24.0	--
Coating, engraving, and heat treating metals	3328	117.5	116.3	116.7	118.8	--	90.0	89.2	88.4	90.8	--
Metal heat treating and coating and nonprecious engraving	332811,2	61.6	60.9	60.4	61.4	--	46.5	46.1	44.7	46.0	--
Electroplating, anodizing, and coloring metals	332813	55.9	55.4	56.3	57.4	--	43.5	43.1	43.7	44.8	--
Other fabricated metal products	3329	245.9	242.4	243.0	246.2	--	164.2	162.2	161.8	164.6	--
Metal valves	33291	81.2	80.2	80.3	81.9	--	56.7	56.8	57.0	57.9	--
Fluid power valves and hose fittings	332912	30.3	29.8	29.2	29.7	--	--	--	--	--	--
All other metal valves	332911,3,9	50.9	50.4	51.1	52.2	--	--	--	--	--	--
All other fabricated metal products	33299	164.7	162.2	162.7	164.3	--	107.5	105.4	104.8	106.7	--
Ball and roller bearings	332991	26.3	25.5	23.3	23.1	--	--	--	--	--	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	42.9	43.1	42.6	42.8	--	--	--	--	--	--
Miscellaneous fabricated metal products	332996,7,8,9	95.5	93.6	96.8	98.4	--	69.2	67.8	69.9	72.0	--
Machinery	333	1,016.3	1,005.2	988.5	998.8	1,001.7	629.8	620.9	613.4	618.8	621.7
Agricultural, construction, and mining machinery	3331	213.8	208.0	213.2	215.1	--	127.9	122.9	128.4	129.3	--
Agricultural implements	33311	74.7	70.9	78.5	78.9	--	--	--	--	--	--
Farm machinery and equipment	333111	57.1	54.1	58.1	59.3	--	40.1	37.5	40.8	41.1	--
Construction machinery	33312	65.9	64.5	64.0	64.7	--	--	--	--	--	--
Mining and oil and gas field machinery	33313	73.2	72.6	70.7	71.5	--	--	--	--	--	--
Industrial machinery	3332	98.5	97.3	95.6	96.9	--	51.8	50.7	49.7	50.7	--
Commercial and service industry machinery	3333	95.7	95.4	91.4	90.8	--	57.0	57.0	52.7	52.9	--
HVAC and commercial refrigeration equipment	3334	126.8	126.7	119.8	121.1	--	88.1	88.3	83.3	84.2	--
AC, refrigeration, and forced air heating	333415	85.1	85.2	81.0	81.9	--	--	--	--	--	--
Metalworking machinery	3335	153.8	152.7	152.2	153.4	--	107.3	106.0	106.9	107.8	--

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Durable goods—Continued											
Industrial molds	333511	29.7	30.1	31.3	31.4	--	22.3	22.8	23.9	23.8	--
Metal cutting and forming machine tools	333512,3	34.6	33.2	32.8	32.8	--	22.2	20.3	20.0	19.8	--
Special tools, dies, jigs, and fixtures	333514	57.5	57.2	55.6	55.9	--	42.5	42.5	41.7	42.2	--
Miscellaneous metalworking machinery	333515,6,8	32.0	32.2	32.5	33.3	--	20.3	20.4	21.3	22.0	--
Turbine and power transmission equipment	3336	93.1	92.0	90.5	92.2	--	52.0	50.9	47.9	47.4	--
Turbine and turbine generator set units	333611	25.1	24.4	24.9	25.4	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment	333612,3,8	68.0	67.6	65.6	66.8	--	--	--	--	--	--
Other general purpose machinery	3339	234.6	233.1	225.8	229.3	--	145.7	145.1	144.5	146.5	--
Pumps and compressors	33391	49.5	50.0	47.7	49.1	--	25.7	26.3	25.7	26.1	--
Material handling equipment	33392	66.0	64.9	63.0	64.1	--	42.6	42.3	43.7	44.7	--
Conveyor and conveying equipment	333922	25.2	24.7	23.6	24.2	--	--	--	--	--	--
All other general purpose machinery	33399	119.1	118.2	115.1	116.1	--	77.4	76.5	75.1	75.7	--
Computer and electronic products	334	1,131.3	1,125.7	1,093.2	1,100.0	1,104.0	649.6	647.7	628.3	631.3	634.2
Computer and peripheral equipment	3341	163.4	163.1	158.8	158.6	160.3	113.5	115.0	102.0	99.3	--
Electronic computers	334111	89.9	91.1	88.0	87.6	--	--	--	--	--	--
Computer storage devices	334112	20.1	18.9	19.1	19.2	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment	334113,9	53.4	53.1	51.7	51.8	--	--	--	--	--	--
Communications equipment	3342	121.1	121.0	120.3	122.2	121.7	64.2	64.0	64.1	66.4	--
Telephone apparatus	33421	29.0	29.0	28.9	29.0	--	--	--	--	--	--
Broadcast and wireless communications equipment	33422	67.9	67.9	66.1	67.4	--	40.1	39.6	36.8	38.7	--
Audio and video equipment	3343	22.6	22.7	21.0	21.0	--	15.6	15.8	13.4	13.5	--
Semiconductors and electronic components	3344	373.6	369.3	363.3	367.1	368.6	226.7	222.8	219.2	221.6	--
Bare printed circuit boards	334412	40.4	40.0	39.4	39.9	--	--	--	--	--	--
Semiconductors and related devices	334413	185.2	181.3	180.6	182.0	--	105.2	101.4	94.8	94.4	--
Printed circuit assemblies	334418	48.2	48.5	48.5	50.0	--	--	--	--	--	--
Electronic connectors and misc. electronic components	334411,4-7,9	99.8	99.5	94.8	95.2	--	66.8	66.8	63.6	63.7	--
Electronic instruments	3345	423.1	422.4	404.5	405.9	407.4	211.4	212.0	214.2	215.4	--
Electromedical apparatus	334510	60.7	60.1	56.1	56.6	--	--	--	--	--	--
Search, detection, and navigation instruments	334511	152.8	153.4	145.2	145.4	--	--	--	--	--	--
Automatic environmental controls	334512	18.7	18.6	17.6	17.7	--	--	--	--	--	--
Industrial process variable instruments	334513	58.6	58.1	56.7	57.2	--	33.6	33.4	32.7	33.3	--
Electricity and signal testing instruments	334515	42.4	42.5	40.3	40.6	--	17.6	17.1	15.9	16.3	--
Miscellaneous electronic instruments	334514,6-9	89.9	89.7	88.6	88.4	--	46.6	46.8	44.8	44.9	--
Magnetic media manufacturing and reproduction	3346	27.5	27.2	25.3	25.2	--	18.2	18.1	15.4	15.1	--
Electrical equipment and appliances	335	375.4	372.1	368.4	370.9	373.2	268.2	265.3	257.0	258.5	258.7
Electric lighting equipment	3351	48.1	48.2	46.2	45.7	--	--	--	--	--	--
Household appliances	3352	60.7	59.9	62.7	63.6	--	--	--	--	--	--
Electrical equipment	3353	146.3	144.8	141.6	142.4	--	103.0	102.0	95.4	96.1	--
Electric power and specialty transformers	335311	25.1	24.7	23.3	23.0	--	--	--	--	--	--
Motors and generators	335312	43.3	43.2	41.1	41.8	--	--	--	--	--	--
Switchgear and switchboard apparatus	335313	31.4	30.8	31.2	31.3	--	--	--	--	--	--
Relays and industrial controls	335314	46.5	46.1	46.0	46.3	--	--	--	--	--	--
Other electrical equipment and components	3359	120.3	119.2	117.9	119.2	--	82.5	81.2	80.5	80.9	--
Batteries	33591	23.8	23.9	23.7	24.4	--	--	--	--	--	--
Wiring devices	33593	43.3	43.2	42.4	42.6	--	--	--	--	--	--
All other electrical equipment and components	33592,9	53.2	52.1	51.8	52.2	--	--	--	--	--	--
Transportation equipment	336	1,321.0	1,307.4	1,349.5	1,357.0	1,348.1	918.4	912.0	950.0	957.9	941.8

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Durable goods—Continued											
Motor vehicles and parts	3361,2,3	632.4	626.5	686.8	690.3	674.6	477.5	476.3	531.4	535.3	517.1
Motor vehicles	3361	132.8	133.8	140.0	141.1	--	100.4	102.2	110.4	111.4	--
Automobiles and light trucks	33611	109.7	110.2	115.9	116.9	--	--	--	--	--	--
Automobiles	336111	81.6	83.9	86.5	87.5	--	--	--	--	--	--
Light trucks and utility vehicles	336112	28.1	26.3	29.4	29.4	--	--	--	--	--	--
Heavy duty trucks	33612	23.1	23.6	24.1	24.2	--	--	--	--	--	--
Motor vehicle bodies and trailers	3362	102.9	100.9	113.0	113.7	--	76.8	74.6	86.0	86.7	--
Motor vehicle bodies	336211	50.3	49.8	49.1	49.5	--	38.2	37.4	36.2	36.6	--
Truck trailers	336212	20.5	19.1	23.1	22.9	--	--	--	--	--	--
Motor homes, travel trailers, and campers	336213,4	32.1	32.0	40.8	41.3	--	--	--	--	--	--
Motor vehicle parts	3363	396.7	391.8	433.8	435.5	--	300.3	299.5	335.0	337.2	--
Motor vehicle gasoline engine and parts	33631	45.4	42.8	47.8	47.8	--	37.3	35.8	39.4	39.9	--
Motor vehicle electric equipment	33632	53.8	53.4	55.3	55.4	--	41.6	41.4	43.4	43.6	--
Vehicular lighting equipment	336321	11.1	11.1	11.6	11.8	--	--	--	--	--	--
Other motor vehicle electric equipment	336322	42.7	42.3	43.7	43.6	--	--	--	--	--	--
Motor vehicle steering and suspension parts	33633	24.6	26.8	29.1	29.4	--	--	--	--	--	--
Motor vehicle brake systems	33634	22.4	22.1	21.6	21.9	--	--	--	--	--	--
Motor vehicle power train components	33635	49.8	49.0	55.1	55.7	--	39.5	39.1	44.2	44.6	--
Motor vehicle seating and interior trim	33636	40.6	42.0	50.4	49.7	--	--	--	--	--	--
Motor vehicle metal stamping	33637	49.1	46.5	53.4	52.9	--	37.5	35.6	40.6	40.3	--
All other motor vehicle parts	33639	111.0	109.2	121.1	122.7	--	79.3	78.6	90.0	91.7	--
Aerospace products and parts	3364	492.6	490.2	476.8	478.7	--	291.8	290.3	276.3	277.0	--
Aircraft	336411	233.8	233.0	226.7	226.5	--	111.5	109.7	110.4	110.0	--
Aircraft engines and engine parts	336412	82.4	81.9	81.9	83.0	--	--	--	--	--	--
Other aircraft parts and equipment	336413	97.5	95.9	92.8	93.4	--	--	--	--	--	--
Guided missiles, space vehicles, and parts	336414,5,9	78.9	79.4	75.4	75.8	--	--	--	--	--	--
Railroad rolling stock	3365	23.7	21.5	19.1	19.5	--	--	--	--	--	--
Ship and boat building	3366	131.7	130.4	131.2	132.1	--	102.0	100.8	101.9	102.8	--
Ship building and repairing	336611	101.9	101.2	100.2	100.5	--	--	--	--	--	--
Boat building	336612	29.8	29.2	31.0	31.6	--	--	--	--	--	--
Other transportation equipment	3369	40.6	38.8	35.6	36.4	--	--	--	--	--	--
Furniture and related products	337	386.7	383.1	361.2	366.5	365.0	286.4	283.4	265.7	271.2	271.2
Household and institutional furniture	3371	246.8	243.4	231.4	234.2	--	184.4	181.2	173.4	175.4	--
Wood kitchen cabinets and countertops	33711	112.9	111.8	102.7	104.6	--	80.1	79.4	74.3	75.1	--
Other household and institutional furniture	33712	133.9	131.6	128.7	129.6	--	104.3	101.8	99.1	100.3	--
Upholstered household furniture	337121	53.7	52.5	52.6	53.3	--	43.9	42.6	43.2	44.0	--
Nonupholstered wood household furniture	337122	42.3	41.5	41.0	41.8	--	32.3	31.5	31.7	32.6	--
Miscellaneous household and institutional furniture	337124,5,7,9	37.9	37.6	35.1	34.5	--	28.1	27.7	24.2	23.7	--
Office furniture and fixtures	3372	102.0	101.3	93.9	96.4	--	71.8	71.8	64.0	67.4	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	34.3	33.6	30.6	30.8	--	--	--	--	--	--
Office furniture, except wood	337214	22.0	22.1	22.6	23.3	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers	337215	45.7	45.6	40.7	42.3	--	34.6	34.6	31.7	33.3	--
Other furniture-related products	3379	37.9	38.4	35.9	35.9	--	30.2	30.4	28.3	28.4	--
Miscellaneous manufacturing	339	588.5	582.8	573.2	575.8	576.4	386.4	380.5	374.4	378.1	378.5
Medical equipment and supplies	3391	308.8	307.2	303.8	305.3	--	200.6	200.1	195.6	195.6	--
Surgical and medical instruments	339112	116.8	115.9	113.9	115.6	--	--	--	--	--	--
Surgical appliances and supplies	339113	99.6	98.7	99.1	99.4	--	62.0	61.7	60.9	60.7	--
Dental laboratories	339116	46.8	47.0	45.1	44.8	--	38.6	38.8	35.8	35.4	--
Other miscellaneous manufacturing	3399	279.7	275.6	269.4	270.5	--	185.8	180.4	178.8	182.5	--
Jewelry and silverware	33991	31.3	30.9	32.3	31.9	--	--	--	--	--	--
Sporting and athletic goods	33992	45.0	44.7	42.6	44.2	--	--	--	--	--	--
Signs	33995	69.0	67.5	59.8	59.8	--	44.8	43.4	36.2	37.5	--
All other miscellaneous manufacturing	33993,4,9	134.4	132.5	134.7	134.6	--	91.6	88.7	92.2	93.2	--
Nondurable goods		4,583	4,568	4,485	4,535	4,538	3,340	3,332	3,264	3,303	3,308
Food manufacturing	311	1,461.3	1,477.8	1,439.7	1,465.4	1,481.9	1,164.1	1,178.7	1,140.9	1,164.4	1,179.1

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Nondurable goods-Continued											
Animal food	3111	52.8	52.7	52.2	51.8	--	36.7	36.1	35.7	35.4	--
Grain and oilseed milling	3112	59.7	60.4	58.0	58.4	--	49.7	50.3	45.4	45.2	--
Flour milling, malt, starch, and vegetable oil	31121,2	45.2	46.0	44.0	44.3	--	--	--	--	--	--
Breakfast cereal	31123	14.5	14.4	14.0	14.1	--	--	--	--	--	--
Sugar and confectionery products	3113	67.6	69.5	72.3	74.0	--	52.4	54.2	57.1	58.3	--
Chocolate confectioneries	31132,3	38.5	39.3	39.7	41.5	--	--	--	--	--	--
Fruit and vegetable preserving and specialty	3114	170.0	181.7	164.7	171.7	--	139.6	150.4	134.7	141.1	--
Frozen food	31141	85.6	85.6	79.9	83.0	--	69.9	70.0	65.8	68.4	--
Frozen fruits and vegetables	311411	32.0	33.1	28.7	31.0	--	27.0	28.0	24.3	26.4	--
Frozen specialty food	311412	53.6	52.5	51.2	52.0	--	42.9	42.0	41.5	42.0	--
Fruit and vegetable canning and drying	31142	84.4	96.1	84.8	88.7	--	69.7	80.4	68.9	72.7	--
Fruit, vegetable, and specialty canning	311421,2	73.4	85.0	74.1	78.1	--	--	--	--	--	--
Dried and dehydrated food	311423	11.0	11.1	10.7	10.6	--	--	--	--	--	--
Dairy products	3115	133.9	134.6	131.1	133.2	--	95.8	96.9	95.0	95.9	--
Dairy products, except frozen	31151	110.2	110.1	108.5	109.5	--	--	--	--	--	--
Fluid milk	311511	53.4	53.7	52.3	52.8	--	--	--	--	--	--
Ice cream and frozen desserts	31152	23.7	24.5	22.6	23.7	--	--	--	--	--	--
Animal slaughtering and processing	3116	498.9	499.6	493.8	496.4	--	429.7	429.4	421.2	424.5	--
Animal, except poultry, slaughtering	311611	148.4	147.3	145.1	145.2	--	127.4	125.5	123.1	123.4	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	119.8	119.6	120.4	121.6	--	97.3	97.0	95.3	96.7	--
Poultry processing	311615	230.7	232.7	228.3	229.6	--	205.0	206.9	202.8	204.4	--
Seafood product preparation and packaging	3117	42.8	45.6	30.9	38.5	--	35.8	38.5	24.8	32.6	--
Bakeries and tortilla manufacturing	3118	273.2	270.1	273.7	276.9	--	203.3	201.2	200.9	203.5	--
Bread and bakery products	31181	202.3	199.7	204.0	207.1	--	147.3	145.3	145.5	147.7	--
Retail bakeries	311811	63.7	63.3	64.1	66.1	--	48.5	48.1	47.4	48.5	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	138.6	136.4	139.9	141.0	--	98.8	97.2	98.1	99.2	--
Cookies, crackers, pasta, and tortillas	31182,3	70.9	70.4	69.7	69.8	--	56.0	55.9	55.4	55.8	--
Other food products	3119	162.4	163.6	163.0	164.5	--	121.1	121.7	126.1	127.9	--
Snack food	31191	46.0	46.3	46.9	48.0	--	--	--	--	--	--
Miscellaneous food products	31192,3,4,9	116.4	117.3	116.1	116.5	--	--	--	--	--	--
Beverages and tobacco products	312	191.1	191.5	182.5	186.1	185.4	112.1	113.6	107.3	107.6	104.1
Beverages	3121	173.6	174.3	167.4	171.2	--	--	--	--	--	--
Soft drinks and ice	31211	99.0	99.4	95.1	97.2	--	--	--	--	--	--
Soft drinks	312111	76.1	75.8	74.1	74.7	--	--	--	--	--	--
Breweries, wineries, and distilleries	31212,3,4	74.6	74.9	72.3	74.0	--	42.6	42.7	38.2	38.2	--
Tobacco and tobacco products	3122	17.5	17.2	15.1	14.9	--	--	--	--	--	--
Textile mills	313	124.8	121.7	123.9	124.4	124.3	98.4	95.3	100.0	100.2	100.7
Fiber, yarn, and thread mills	3131	29.6	29.6	29.2	29.6	--	25.9	26.0	25.6	26.1	--
Fabric mills	3132	56.2	54.1	56.6	55.7	--	43.6	41.5	45.6	44.6	--
Broadwoven fabric mills	31321	29.9	27.8	28.9	27.8	--	24.5	22.4	24.4	23.2	--
Textile and fabric finishing mills	3133	39.0	38.0	38.1	39.1	--	28.9	27.8	28.8	29.5	--
Broadwoven fabric finishing mills	313311	17.4	16.4	17.3	17.6	--	--	--	--	--	--
Textile product mills	314	125.4	123.9	122.6	123.3	122.8	96.8	95.9	94.5	94.3	94.7
Textile furnishings mills	3141	62.3	62.4	59.3	59.7	--	49.3	49.5	45.7	45.3	--
Other textile product mills	3149	63.1	61.5	63.3	63.6	--	47.5	46.4	48.8	49.0	--
Textile bag and canvas mills	31491	25.8	25.6	25.3	25.3	--	20.2	20.3	19.7	19.6	--
All other textile product mills	31499	37.3	35.9	38.0	38.3	--	27.3	26.1	29.1	29.4	--
Apparel	315	168.4	168.0	164.5	167.6	165.0	132.5	131.3	127.8	130.3	126.8
Cut and sew apparel	3152	133.6	132.3	130.4	132.8	--	107.8	106.0	103.6	105.2	--
Cut and sew apparel contractors	31521	51.4	50.3	47.9	49.0	--	40.3	39.1	36.5	37.9	--
Men's cut and sew apparel	31522	30.5	31.5	29.3	30.4	--	--	--	--	--	--
Women's and all other cut and sew apparel	31523,9	51.7	50.5	53.2	53.4	--	--	--	--	--	--
All other apparel manufacturing	3151,9	34.8	35.7	34.1	34.8	--	24.7	25.3	24.2	25.1	--
Leather and allied products	316	29.5	28.8	28.5	29.0	28.0	24.4	23.7	22.7	23.1	22.4
Footwear	3162	14.8	14.4	14.3	14.3	--	--	--	--	--	--
Paper and paper products	322	408.1	407.0	398.3	401.1	400.6	314.0	313.3	305.3	307.8	307.2

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Nondurable goods-Continued											
Pulp, paper, and paperboard mills	3221	117.9	117.5	112.1	113.5	--	91.2	91.7	88.6	90.0	--
Pulp mills and paper mills	32211,2	86.3	86.1	83.2	84.1	--	--	--	--	--	--
Paperboard mills	32213	31.6	31.4	28.9	29.4	--	--	--	--	--	--
Converted paper products	3222	290.2	289.5	286.2	287.6	--	222.8	221.6	216.7	217.8	--
Paperboard containers	32221	149.6	150.3	149.0	149.9	--	113.5	114.0	113.1	113.6	--
Corrugated and solid fiber boxes	322211	93.1	93.0	92.8	93.2	--	68.8	68.0	67.3	67.5	--
Folding paperboard boxes	322212	30.5	31.1	31.6	32.0	--	--	--	--	--	--
Miscellaneous paperboard containers	322213,4,5	26.0	26.2	24.6	24.7	--	--	--	--	--	--
Paper bags and coated and treated paper	32222	65.1	64.6	66.1	65.9	--	47.6	47.2	47.9	48.0	--
Coated and laminated package materials and paper	322221,2	43.7	43.6	45.5	45.6	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags	322223,4,5,6	21.4	21.0	20.6	20.3	--	--	--	--	--	--
Stationery products	32223	27.3	26.3	25.6	25.3	--	--	--	--	--	--
Other converted paper products	32229	48.2	48.3	45.5	46.5	--	--	--	--	--	--
Printing and related support activities	323	523.9	515.0	496.2	497.2	494.7	371.4	365.4	347.7	347.4	346.6
Commercial lithograph printing	323110	200.5	196.7	186.9	185.9	--	143.8	141.2	130.6	128.8	--
Commercial flexographic printing	323112	34.5	33.9	32.6	32.6	--	--	--	--	--	--
Commercial screen printing	323113	61.6	61.1	61.0	61.9	--	44.2	43.8	44.3	45.2	--
Quick printing	323114	54.9	54.6	52.9	53.0	--	43.6	43.8	39.2	38.5	--
Manifold business forms printing	323116	25.7	25.4	23.3	23.4	--	--	--	--	--	--
Miscellaneous commercial printing	323111,5,7-9	109.6	107.3	103.3	104.4	--	76.4	74.4	72.5	74.0	--
Support activities for printing	32312	37.1	36.0	36.2	36.0	--	23.9	23.6	23.9	23.3	--
Petroleum and coal products	324	119.1	119.3	115.0	117.7	117.7	71.8	73.1	69.4	72.2	73.6
Petroleum refineries	32411	75.4	75.5	74.3	74.6	--	40.7	42.2	39.7	40.2	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	43.7	43.8	40.7	43.1	--	31.1	30.9	29.7	32.0	--
Chemicals	325	806.9	801.3	781.3	784.0	782.0	478.6	477.1	471.5	473.0	470.9
Basic chemicals	3251	145.6	144.8	139.9	141.0	--	95.8	95.2	91.3	91.4	--
Petrochemicals, industrial gases, synthetic dyes, and pigments	32511,2,3	57.3	57.1	54.5	54.7	--	--	--	--	--	--
Other basic inorganic chemicals	32518	41.2	41.1	40.4	40.9	--	--	--	--	--	--
Other basic organic chemicals	32519	47.1	46.6	45.0	45.4	--	--	--	--	--	--
Resin, rubber, and artificial fibers	3252	93.0	91.9	91.0	91.5	--	60.6	59.7	59.1	59.3	--
Plastics material and resin	325211	54.7	54.8	54.9	55.1	--	32.7	32.9	34.4	34.2	--
Agricultural chemicals	3253	37.0	36.3	36.9	36.3	--	25.0	24.2	25.3	24.5	--
Pharmaceuticals and medicines	3254	287.1	283.7	277.1	277.7	--	156.5	157.3	158.3	159.9	--
Pharmaceutical preparations	325412	219.9	216.4	210.3	210.9	--	--	--	--	--	--
Miscellaneous medicinal and biological products	325411,3,4	67.2	67.3	66.8	66.8	--	--	--	--	--	--
Paints, coatings, and adhesives	3255	57.7	58.1	57.1	56.9	--	32.6	33.1	33.1	33.1	--
Paints and coatings	32551	38.0	38.4	38.1	37.6	--	--	--	--	--	--
Soaps, cleaning compounds, and toiletries	3256	102.1	102.7	98.7	99.4	--	61.8	62.0	60.5	60.4	--
Soaps and cleaning compounds	32561	51.4	51.3	48.4	48.9	--	--	--	--	--	--
Polishes and other sanitation goods and surface active agents	325612,3	28.2	28.1	26.2	26.6	--	--	--	--	--	--
Toilet preparations	32562	50.7	51.4	50.3	50.5	--	--	--	--	--	--
Other chemical products and preparations	3259	84.4	83.8	80.6	81.2	--	46.3	45.6	43.9	44.4	--
Plastics and rubber products	326	624.3	613.4	632.9	639.2	636.0	476.1	464.6	477.2	482.9	481.7
Plastics products	3261	503.7	497.6	511.7	517.4	--	380.3	373.9	383.9	388.9	--
Plastics packaging materials, film, and sheet	32611	82.3	81.4	81.7	81.8	--	63.4	62.3	62.2	62.5	--
Nonpackaging plastics film and sheet	326113	39.7	38.8	39.5	39.7	--	29.5	28.8	28.5	28.7	--
Plastics pipe, fittings, and profile shapes	32612	47.0	46.1	48.4	49.9	--	33.5	32.7	35.7	36.9	--
Foam products	32614,5	56.0	56.2	57.6	57.8	--	43.2	43.4	44.5	44.9	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	49.2	49.3	48.6	48.9	--	40.6	40.7	40.4	40.6	--
Other plastics products	32619	269.2	264.6	275.4	279.0	--	199.6	194.8	201.1	204.0	--
Rubber products	3262	120.6	115.8	121.2	121.8	--	95.8	90.7	93.3	94.0	--
Tires	32621	51.7	49.1	49.9	50.3	--	--	--	--	--	--
All other rubber products	32622,9	68.9	66.7	71.3	71.5	--	--	--	--	--	--
Service-providing		112,790	111,304	113,240	113,093	111,606	--	--	--	--	--

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Wholesale trade-Continued											
Paint, painting supplies, and other nondurable goods	42495,9	105.6	107.1	104.1	106.1	--	86.6	87.4	80.4	81.8	--
Electronic markets and agents and brokers	425	818.7	815.7	831.2	842.5	844.0	655.1	653.6	669.0	680.2	--
Business to business electronic markets	42511	44.8	45.3	46.6	48.7	--	36.5	37.0	36.5	39.0	--
Wholesale trade agents and brokers	42512	773.9	770.4	784.6	793.8	--	618.6	616.6	632.5	641.2	--
Retail trade		14,541.8	14,489.9	14,386.3	14,438.7	14,443.1	12,485.5	12,444.7	12,376.9	12,426.6	12,442.3
Motor vehicle and parts dealers	441	1,648.1	1,646.2	1,642.4	1,648.3	1,644.9	1,360.5	1,360.0	1,351.2	1,355.4	--
Automobile dealers	4411	1,019.4	1,018.0	1,015.9	1,021.9	1,019.3	846.0	846.6	847.8	853.1	--
New car dealers	44111	910.3	909.5	907.6	911.6	--	759.1	759.4	759.3	763.1	--
Used car dealers	44112	109.1	108.5	108.3	110.3	--	86.9	87.2	88.5	90.0	--
Other motor vehicle dealers	4412	143.4	142.3	137.3	138.1	--	114.6	113.8	111.4	111.2	--
Recreational vehicle dealers	44121	29.7	29.4	29.4	28.9	--	24.8	24.7	24.6	24.0	--
Motorcycle, boat, and other vehicle dealers	44122	113.7	112.9	107.9	109.2	--	89.8	89.1	86.8	87.2	--
Auto parts, accessories, and tire stores	4413	485.3	485.9	489.2	488.3	--	399.9	399.6	392.0	391.1	--
Automotive parts and accessories stores	44131	323.0	322.0	323.1	322.9	--	267.2	265.7	256.9	257.5	--
Tire dealers	44132	162.3	163.9	166.1	165.4	--	132.7	133.9	135.1	133.6	--
Furniture and home furnishings stores	442	439.6	439.9	433.4	435.5	435.2	363.7	363.7	358.9	361.8	--
Furniture stores	4421	222.2	223.2	219.1	221.4	--	184.1	184.7	181.0	183.1	--
Home furnishings stores	4422	217.4	216.7	214.3	214.1	--	179.6	179.0	177.9	178.7	--
Floor covering stores	44221	74.0	74.0	68.5	68.8	--	57.9	57.6	53.4	54.0	--
Other home furnishings stores	44229	143.4	142.7	145.8	145.3	--	121.7	121.4	124.5	124.7	--
Electronics and appliance stores	443	476.2	475.8	471.9	472.0	472.7	382.9	382.3	377.4	376.2	--
Appliance, TV, and other electronics stores	44311	355.8	356.4	350.2	348.4	--	291.1	291.9	283.1	280.4	--
Household appliance stores	443111	59.8	60.3	59.3	58.3	--	48.6	49.1	47.8	47.3	--
Radio, TV, and other electronics stores	443112	296.0	296.1	290.9	290.1	--	242.5	242.8	235.3	233.1	--
Computer, software, camera, and photography supply stores	44312,3	120.4	119.4	121.7	123.6	--	91.8	90.4	94.3	95.8	--
Building material and garden supply stores	444	1,216.3	1,187.4	1,224.9	1,200.9	1,171.8	1,018.5	989.2	1,025.0	1,000.8	--
Building material and supplies dealers	4441	1,067.5	1,048.1	1,081.1	1,058.8	--	891.7	871.5	904.3	881.9	--
Home centers	44411	655.5	637.0	685.2	658.5	--	561.8	542.0	588.9	561.0	--
Paint and wallpaper stores	44412	35.0	35.4	32.2	32.7	--	--	--	--	--	--
Hardware stores	44413	150.0	149.5	148.0	150.3	--	121.7	122.2	119.7	122.5	--
Other building material dealers	44419	227.0	226.2	215.7	217.3	--	--	--	--	--	--
Lawn and garden equipment and supplies stores	4442	148.8	139.3	143.8	142.1	--	126.8	117.7	120.7	118.9	--
Outdoor power equipment stores	44421	30.7	30.5	30.8	31.5	--	25.5	25.3	25.3	26.0	--
Nursery, garden, and farm supply stores	44422	118.1	108.8	113.0	110.6	--	101.3	92.4	95.4	92.9	--
Food and beverage stores	445	2,862.0	2,850.7	2,805.3	2,823.3	2,821.8	2,529.7	2,521.2	2,483.9	2,499.1	--
Grocery stores	4451	2,500.0	2,489.2	2,447.9	2,462.4	--	2,223.0	2,215.1	2,181.7	2,194.7	--
Supermarkets and other grocery stores	44511	2,362.0	2,352.0	2,316.2	2,330.3	--	2,110.1	2,102.6	2,074.7	2,087.4	--
Convenience stores	44512	138.0	137.2	131.7	132.1	--	112.9	112.5	107.0	107.3	--
Specialty food stores	4452	222.8	223.3	222.6	225.9	--	191.8	191.9	191.1	193.4	--
Meat markets and fish and seafood markets	44521,2	60.8	59.8	59.5	59.9	--	51.4	50.5	50.4	50.9	--
Fruit and vegetable markets	44523	42.1	43.7	41.4	42.8	--	--	--	--	--	--
Other specialty food stores	44529	119.9	119.8	121.7	123.2	--	--	--	--	--	--
Beer, wine, and liquor stores	4453	139.2	138.2	134.8	135.0	--	114.9	114.2	111.1	111.0	--
Health and personal care stores	446	989.5	985.5	974.1	978.0	976.0	793.8	790.1	781.8	785.0	--
Pharmacies and drug stores	44611	732.2	730.7	717.4	719.4	--	588.2	586.8	575.2	577.4	--
Cosmetic and beauty supply stores	44612	94.0	93.8	96.5	98.4	--	75.2	74.2	78.4	80.4	--
Optical goods stores	44613	63.2	62.6	63.1	63.4	--	53.7	52.6	52.7	52.3	--
Other health and personal care stores	44619	100.1	98.4	97.1	96.8	--	76.7	76.5	75.5	74.9	--
Food (health) supplement stores	446191	43.1	43.0	44.3	44.0	--	--	--	--	--	--
All other health and personal care stores	446199	57.0	55.4	52.8	52.8	--	--	--	--	--	--

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Retail trade-Continued											
Gasoline stations	447	835.2	839.2	824.6	828.7	836.0	718.6	723.2	707.3	712.2	--
Gasoline stations with convenience stores	44711	732.6	738.0	724.1	726.9	--	631.8	637.6	621.6	626.0	--
Other gasoline stations	44719	102.6	101.2	100.5	101.8	--	86.8	85.6	85.7	86.2	--
Clothing and clothing accessories stores	448	1,341.5	1,357.8	1,348.5	1,366.7	1,393.6	1,120.8	1,141.2	1,128.8	1,147.5	--
Clothing stores	4481	1,026.7	1,042.9	1,031.3	1,048.4	--	874.3	892.6	884.4	902.2	--
Men's clothing stores	44811	55.8	56.7	53.6	55.2	--	46.8	47.9	45.3	46.7	--
Women's clothing stores	44812	272.2	269.9	274.4	278.5	--	217.7	217.1	223.7	227.5	--
Children's and infants' clothing stores	44813	68.9	71.0	72.5	72.8	--	--	--	--	--	--
Family clothing stores	44814	476.9	489.8	484.6	491.4	--	426.9	440.3	435.6	441.7	--
Clothing accessories stores	44815	49.4	51.7	48.7	50.1	--	39.9	42.0	37.9	39.5	--
Other clothing stores	44819	103.5	103.8	97.5	100.4	--	--	--	--	--	--
Shoe stores	4482	179.7	179.5	185.0	187.0	--	140.8	142.1	140.3	142.8	--
Jewelry, luggage, and leather goods stores	4483	135.1	135.4	132.2	131.3	--	105.7	106.5	104.1	102.5	--
Sporting goods, hobby, book, and music stores	451	598.5	593.7	590.3	592.8	587.1	489.8	484.4	489.3	489.5	--
Sporting goods and musical instrument stores	4511	453.8	453.9	447.0	453.1	--	373.5	372.6	372.3	377.0	--
Sporting goods stores	45111	241.6	244.1	238.1	242.2	--	203.8	206.9	201.1	204.2	--
Hobby, toy, and game stores	45112	136.5	135.4	134.6	138.2	--	104.5	103.2	104.3	107.7	--
Sewing, needlework, and piece goods stores	45113	44.2	43.9	43.9	42.7	--	--	--	--	--	--
Musical instrument and supplies stores	45114	31.5	30.5	30.4	30.0	--	--	--	--	--	--
Book, periodical, and music stores	4512	144.7	139.8	143.3	139.7	--	116.3	111.8	117.0	112.5	--
Book stores and news dealers	45121	120.4	117.0	123.5	120.0	--	--	--	--	--	--
Prerecorded tape, CD, and record stores	45122	24.3	22.8	19.8	19.7	--	--	--	--	--	--
General merchandise stores	452	2,938.7	2,923.3	2,891.0	2,910.7	2,923.4	2,716.6	2,702.3	2,700.1	2,723.1	--
Department stores	4521	1,438.1	1,435.5	1,442.7	1,451.9	1,459.5	--	--	--	--	--
Department stores, except discount	452111	527.2	531.8	546.8	546.8	--	--	--	--	--	--
Discount department stores	452112	910.9	903.7	895.9	905.1	--	--	--	--	--	--
Other general merchandise stores	4529	1,500.6	1,487.8	1,448.3	1,458.8	--	--	--	--	--	--
Warehouse clubs and supercenters	45291	1,163.4	1,148.7	1,099.9	1,108.9	--	--	--	--	--	--
All other general merchandise stores	45299	337.2	339.1	348.4	349.9	--	--	--	--	--	--
Miscellaneous store retailers	453	788.7	783.4	771.0	770.9	771.9	662.8	659.6	645.4	645.7	--
Florists	4531	78.2	73.2	77.8	71.2	--	66.8	62.1	67.4	61.7	--
Office supplies, stationery, and gift stores	4532	315.8	317.7	302.6	303.1	--	265.0	267.4	252.5	252.9	--
Office supplies and stationery stores	45321	147.6	148.0	145.4	145.2	--	123.2	123.6	121.6	121.3	--
Gift, novelty, and souvenir stores	45322	168.2	169.7	157.2	157.9	--	141.8	143.8	130.9	131.6	--
Used merchandise stores	4533	117.5	117.8	119.8	119.4	--	102.9	102.5	103.1	102.3	--
Other miscellaneous store retailers	4539	277.2	274.7	270.8	277.2	--	228.1	227.6	222.4	228.8	--
Pet and pet supplies stores	45391	103.0	101.2	103.5	103.3	--	87.4	86.7	87.6	87.4	--
Art dealers	45392	17.1	16.9	17.2	17.3	--	--	--	--	--	--
Manufactured and mobile home dealers	45393	15.5	15.7	14.1	14.5	--	--	--	--	--	--
All other miscellaneous store retailers	45399	141.6	140.9	136.0	142.1	--	114.6	114.7	110.0	116.3	--
Nonstore retailers	454	407.5	407.0	408.9	410.9	408.7	327.8	327.5	327.8	330.3	--
Electronic shopping and mail-order houses	4541	235.0	234.5	238.0	239.6	--	183.6	183.3	184.7	187.0	--
Electronic shopping and electronic auctions	454111,2	94.1	94.4	101.4	103.7	--	68.6	68.7	71.9	74.1	--
Mail-order houses	454113	140.9	140.1	136.6	135.9	--	115.0	114.6	112.8	112.9	--
Vending machine operators	4542	40.6	40.5	40.4	40.4	--	32.6	32.3	32.6	32.7	--
Direct selling establishments	4543	131.9	132.0	130.5	130.9	--	111.6	111.9	110.5	110.6	--
Fuel dealers	45431	79.9	78.7	78.4	78.7	--	67.0	66.2	66.3	66.4	--
Heating oil dealers	454311	40.1	39.5	37.8	38.1	--	33.0	32.6	31.3	31.3	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	39.8	39.2	40.6	40.6	--	34.0	33.6	35.0	35.1	--
Other direct selling establishments	45439	52.0	53.3	52.1	52.2	--	44.6	45.7	44.2	44.2	--
Transportation and warehousing		4,238.7	4,165.3	4,162.3	4,198.0	4,164.1	3,694.5	3,618.9	3,612.0	3,643.7	3,602.0
Air transportation	481	460.0	460.3	453.5	455.8	455.1	411.7	411.0	391.2	391.7	--
Scheduled air transportation	4811	416.1	415.6	409.3	410.8	--	--	--	--	--	--

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Transportation and warehousing-Continued											
Nonscheduled air transportation	4812	43.9	44.7	44.2	45.0	--	--	--	--	--	--
Rail transportation	482	216.4	217.5	216.2	218.7	219.7	--	--	--	--	--
Water transportation	483	64.2	64.5	63.9	66.4	66.1	54.5	54.7	51.6	53.9	--
Truck transportation	484	1,274.8	1,271.4	1,228.0	1,248.1	1,258.4	1,113.6	1,108.8	1,075.1	1,092.4	--
General freight trucking	4841	884.8	875.6	852.6	859.6	--	777.5	767.0	750.4	754.2	--
General freight trucking, local	48411	209.0	206.7	204.0	207.8	--	176.4	174.2	174.4	177.8	--
General freight trucking, long-distance	48412	675.8	668.9	648.6	651.8	--	601.1	592.8	576.0	576.4	--
General freight trucking, long-distance TL	484121	483.9	479.7	469.3	472.6	--	432.5	427.0	418.0	419.5	--
General freight trucking, long-distance LTL	484122	191.9	189.2	179.3	179.2	--	168.6	165.8	158.0	156.9	--
Specialized freight trucking	4842	390.0	395.8	375.4	388.5	--	336.1	341.8	324.7	338.2	--
Used household and office goods moving	48421	87.3	92.2	82.1	89.0	--	74.8	81.4	71.3	78.5	--
Other specialized trucking, local	48422	193.3	193.9	186.1	192.1	--	164.6	165.8	160.7	166.4	--
Other specialized trucking, long-distance	48423	109.4	109.7	107.2	107.4	--	96.7	94.6	92.7	93.3	--
Transit and ground passenger transportation	485	428.3	359.2	434.0	419.4	371.7	384.7	315.9	392.2	377.3	--
Urban transit, interurban and rural bus transportation	4851,2	62.3	61.3	61.2	60.8	--	--	--	--	--	--
Taxi and limousine service	4853	66.6	65.7	69.6	69.8	--	--	--	--	--	--
Taxi service	48531	31.2	30.7	32.1	32.1	--	--	--	--	--	--
Limousine service	48532	35.4	35.0	37.5	37.7	--	--	--	--	--	--
School and employee bus transportation	4854	192.7	128.2	197.1	184.6	--	179.3	114.0	184.3	171.9	--
Charter bus industry	4855	30.7	29.4	29.3	27.5	--	--	--	--	--	--
Other ground passenger transportation	4859	76.0	74.6	76.8	76.7	--	67.5	65.6	67.6	67.7	--
Pipeline transportation	486	41.4	41.2	38.8	39.2	39.7	31.5	31.1	29.4	29.6	--
Scenic and sightseeing transportation	487	33.4	37.1	30.4	36.8	39.8	29.4	33.0	26.7	32.5	--
Support activities for transportation	488	542.8	539.8	541.8	549.6	552.3	457.3	456.0	457.9	463.7	--
Support activities for air transportation	4881	149.1	147.2	138.1	139.8	--	131.5	129.8	121.8	123.3	--
Airport operations	48811	60.0	59.7	54.0	54.9	--	53.4	52.8	48.5	49.3	--
Support activities for water transportation	4883	90.9	91.0	97.9	100.9	--	80.8	81.1	88.0	90.5	--
Marine cargo handling	48832	40.4	40.3	43.2	45.3	--	--	--	--	--	--
Support activities for water transportation, except marine cargo	48831,3,9	50.5	50.7	54.7	55.6	--	--	--	--	--	--
Support activities for road transportation	4884	81.6	81.2	80.4	81.6	--	68.5	68.1	67.7	68.0	--
Motor vehicle towing	48841	50.1	49.4	48.8	48.6	--	41.6	41.2	41.0	39.9	--
Freight transportation arrangement	4885	172.7	173.4	176.4	177.1	--	134.0	136.5	138.8	139.2	--
Support activities for other transportation, including rail	4882,9	48.5	47.0	49.0	50.2	--	42.5	40.5	41.6	42.7	--
Couriers and messengers	492	540.3	535.5	516.1	520.2	515.3	469.9	463.6	447.0	455.6	--
Couriers and express delivery services	4921	492.6	488.5	471.7	475.4	--	--	--	--	--	--
Local messengers and delivery and private postal service	49111,221	47.7	47.0	44.4	44.8	--	--	--	--	--	--
Warehousing and storage	493	637.1	638.8	639.6	643.8	646.0	556.9	558.8	556.0	560.0	--
General warehousing and storage	49311	525.2	525.2	523.3	526.0	--	463.3	463.7	459.1	461.9	--
Refrigerated warehousing and storage	49312	56.7	57.3	63.1	63.0	--	49.8	50.2	55.6	55.7	--
Miscellaneous warehousing and storage	49313,9	55.2	56.3	53.2	54.8	--	43.8	44.9	41.3	42.4	--
Utilities	22	565.2	563.2	557.0	559.0	555.3	454.8	453.1	443.2	444.5	441.6
Power generation and supply	2211	407.1	407.0	401.0	402.1	--	323.9	323.8	314.3	315.4	--
Electric power generation	22111	240.0	240.0	238.6	239.2	--	185.8	185.6	180.4	181.1	--
Hydroelectric power generation	221111	38.0	38.0	36.7	37.0	--	--	--	--	--	--
Fossil fuel electric power generation	221112	137.6	137.4	136.4	137.0	--	105.3	105.9	105.4	106.4	--
Nuclear and other electric power generation	221113,9	64.4	64.6	65.5	65.2	--	--	--	--	--	--
Electric power transmission and distribution	22112	167.1	167.0	162.4	162.9	--	138.1	138.2	133.9	134.3	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Utilities-Continued											
Electric bulk power transmission and control	221121	27.1	26.9	26.0	25.9	--	21.9	21.8	20.7	20.5	--
Electric power distribution	221122	140.0	140.1	136.4	137.0	--	116.2	116.4	113.2	113.8	--
Natural gas distribution	2212	109.7	108.8	108.8	109.1	--	92.4	91.6	91.4	91.1	--
Water, sewage and other systems	2213	48.4	47.4	47.2	47.8	--	38.5	37.7	37.5	38.0	--
Information	51	2,812	2,793	2,728	2,724	2,722	2,249	2,233	2,187	2,189	2,185
Publishing industries, except Internet	511	794.3	790.0	759.3	760.7	762.4	627.4	624.9	596.8	599.8	--
Newspaper, book, and directory publishers	5111	537.2	531.7	506.3	505.5	--	417.8	413.7	393.0	393.1	--
Newspaper publishers	51111	273.8	269.8	254.2	253.9	--	218.3	215.4	203.2	203.1	--
Periodical publishers	51112	124.6	123.1	119.4	119.3	--	92.0	90.3	87.3	88.0	--
Book publishers	51113	76.3	77.7	75.1	75.5	--	60.4	61.7	59.5	59.5	--
Directory and mailing list publishers	51114	39.9	39.2	35.8	35.9	--	--	--	--	--	--
Other publishers	51119	22.6	21.9	21.8	20.9	--	--	--	--	--	--
Software publishers	5112	257.1	258.3	253.0	255.2	--	209.6	211.2	203.8	206.7	--
Motion picture and sound recording industries	512	357.5	352.9	362.9	356.5	358.1	260.4	253.9	270.8	267.8	--
Motion picture and video production	51211	173.5	169.7	187.9	173.7	--	--	--	--	--	--
Motion picture and video exhibition	51213	144.1	144.1	135.0	141.2	--	--	--	--	--	--
Broadcasting, except Internet	515	300.2	297.1	293.4	294.6	294.8	238.5	234.8	228.8	231.4	--
Radio and television broadcasting	5151	215.0	212.5	210.3	210.3	--	--	--	--	--	--
Radio broadcasting	51511	97.1	96.4	93.5	93.6	--	76.6	75.8	72.3	73.1	--
Television broadcasting	51512	117.9	116.1	116.8	116.7	--	--	--	--	--	--
Cable and other subscription programming	5152	85.2	84.6	83.1	84.3	--	--	--	--	--	--
Telecommunications	517	973.1	969.1	925.5	925.7	919.0	808.2	808.7	775.4	776.2	--
Wired telecommunications carriers	5171	635.6	632.5	598.1	598.3	--	530.7	529.7	499.3	499.1	--
Wireless telecommunications carriers (except satellite)	5172	192.0	191.2	192.2	193.1	--	155.9	157.0	161.7	163.7	--
Other telecommunications	5174,9	145.5	145.4	135.2	134.3	--	121.6	122.0	114.4	113.4	--
Telecommunications resellers	517911	101.9	101.5	94.5	93.9	--	85.9	85.9	80.2	79.5	--
Data processing, hosting and related services	518	250.6	249.0	248.5	246.1	245.4	206.5	204.4	207.0	203.2	--
Other information services	519	136.0	134.6	138.5	140.3	141.9	108.1	106.5	108.4	110.4	--
Internet publishing and broadcasting and web search portals	51913	83.0	82.2	86.9	89.3	--	--	--	--	--	--
All other information services	51911,2,9	53.0	52.4	51.6	51.0	--	--	--	--	--	--
Financial activities ²		7,788	7,786	7,590	7,637	7,633	6,026	6,033	5,864	5,899	5,889
Finance and insurance	52	5,768.6	5,759.3	5,644.2	5,660.0	5,658.0	--	--	--	--	--
Monetary authorities - central bank	521	21.0	21.1	21.3	21.2	21.4	--	--	--	--	--
Credit intermediation and related activities	522	2,595.9	2,599.3	2,558.7	2,566.3	2,570.3	1,915.7	1,919.6	1,884.3	1,891.1	--
Depository credit intermediation	5221	1,760.4	1,764.1	1,749.0	1,757.0	1,761.5	1,278.0	1,281.2	1,257.8	1,266.1	--
Commercial banking	52211	1,319.1	1,321.4	1,309.4	1,315.6	1,320.1	944.3	946.2	928.1	934.2	--
Savings institutions	52212	194.5	196.0	193.1	194.9	--	138.9	140.4	136.8	138.7	--
Credit unions and other depository credit intermediation	52213,9	246.8	246.7	246.5	246.5	--	194.8	194.6	192.9	193.2	--
Nondepository credit intermediation	5222	569.0	570.2	556.9	557.2	--	428.2	430.0	429.4	429.5	--
Credit card issuing	52221	101.9	102.0	101.6	101.9	--	79.4	79.6	80.9	81.1	--
Sales financing	52222	90.7	88.4	81.6	81.2	--	64.3	63.2	62.2	62.2	--
Other nondepository credit intermediation	52229	376.4	379.8	373.7	374.1	--	284.5	287.2	286.3	286.2	--
Consumer lending	522291	97.0	96.8	100.9	101.5	--	73.2	73.2	78.6	79.1	--
Real estate credit	522292	197.5	199.8	187.6	186.6	--	154.4	156.4	151.0	150.7	--
Miscellaneous nondepository credit intermediation	522293,4,8	81.9	83.2	85.2	86.0	--	56.9	57.6	56.7	56.4	--
Activities related to credit intermediation	5223	266.5	265.0	252.8	252.1	--	209.5	208.4	197.1	195.5	--
Mortgage and nonmortgage loan brokers	52231	66.9	64.6	58.9	57.4	--	55.0	53.5	48.9	47.6	--
Financial transaction processing and clearing	52232	108.3	109.8	102.5	102.7	--	81.4	82.4	76.4	76.4	--
Other credit intermediation activities	52239	91.3	90.6	91.4	92.0	--	73.1	72.5	71.8	71.5	--
Securities, commodity contracts, investments	523	807.4	803.1	794.2	800.3	801.7	594.9	593.7	600.1	604.4	--

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Financial activities-Continued											
Securities brokerage	52312	282.3	281.6	276.1	277.2	--	204.1	205.6	215.8	216.1	--
Securities and commodity contracts brokerage and exchanges	5231,2	474.7	471.7	468.2	470.6	--	358.8	358.1	368.6	370.1	--
Other financial investment activities	5239	332.7	331.4	326.0	329.7	--	236.1	235.6	231.5	234.3	--
Miscellaneous intermediation	52391	25.0	25.0	22.2	22.3	--	16.8	17.1	14.8	14.7	--
Portfolio management	52392	133.5	133.1	127.9	129.8	--	94.8	95.0	89.8	91.4	--
Investment advice	52393	130.5	130.2	130.9	131.9	--	98.7	98.4	99.4	100.5	--
All other financial investment activities	52399	43.7	43.1	45.0	45.7	--	25.8	25.1	27.5	27.7	--
Insurance carriers and related activities	524	2,256.1	2,248.3	2,185.2	2,187.0	2,180.9	1,829.6	1,824.7	1,767.8	1,767.1	--
Insurance carriers	5241	1,371.3	1,368.1	1,334.6	1,336.0	--	1,123.9	1,122.1	1,085.9	1,084.5	--
Direct life and health insurance carriers	52411	789.5	787.2	779.6	779.6	--	639.1	639.0	626.0	625.3	--
Direct life insurance carriers	524113	351.3	349.4	343.1	345.0	--	279.4	279.9	271.2	272.1	--
Direct health and medical insurance carriers	524114	438.2	437.8	436.5	434.6	--	359.7	359.1	354.8	353.2	--
Direct insurers, except life and health	52412	554.2	553.6	529.4	530.9	--	466.9	465.4	443.9	443.5	--
Direct property and casualty insurers	524126	481.8	481.9	462.4	464.1	--	406.9	406.8	388.2	388.9	--
Direct title insurance and other direct insurance carriers	524127,8	72.4	71.7	67.0	66.8	--	60.0	58.6	55.7	54.6	--
Reinsurance carriers	52413	27.6	27.3	25.6	25.5	--	17.9	17.7	16.0	15.7	--
Insurance agencies, brokerages, and related services	5242	884.8	880.2	850.6	851.0	--	705.7	702.6	681.9	682.6	--
Insurance agencies and brokerages	52421	650.9	648.0	629.8	630.8	--	513.4	512.3	503.2	504.7	--
Other insurance-related activities	52429	233.9	232.2	220.8	220.2	--	192.3	190.3	178.7	177.9	--
Claims adjusting	524291	48.6	48.7	43.5	43.5	--	42.0	42.2	38.3	38.4	--
Third-party administration of insurance funds	524292	131.5	129.7	126.2	125.7	--	110.3	108.6	106.2	105.7	--
All other insurance-related activities	524298	53.8	53.8	51.1	51.0	--	40.0	39.5	34.2	33.8	--
Funds, trusts, and other financial vehicles	525	88.2	87.5	84.8	85.2	83.7	63.8	63.2	60.0	59.7	--
Insurance and employee benefit funds	5251	49.0	48.8	47.1	47.0	--	--	--	--	--	--
Other investment pools and funds	5259	39.2	38.7	37.7	38.2	--	--	--	--	--	--
Real estate and rental and leasing	53	2,019.7	2,026.4	1,945.5	1,977.0	1,975.0	--	--	--	--	--
Real estate	531	1,426.8	1,431.4	1,384.7	1,399.4	1,396.6	1,116.7	1,123.6	1,078.8	1,087.1	--
Lessors of real estate	5311	576.7	579.6	562.3	566.1	--	468.8	473.8	452.6	456.2	--
Lessors of residential buildings	53111	351.7	356.0	338.5	341.6	--	294.7	299.9	278.1	280.6	--
Lessors of nonresidential buildings	53112	140.8	140.5	140.1	138.9	--	109.7	109.2	109.6	109.5	--
Miniwarehouse and self-storage unit operators	53113	43.1	42.2	43.1	43.7	--	35.9	35.7	36.4	37.0	--
Lessors of other real estate property	53119	41.1	40.9	40.6	41.9	--	28.5	29.0	28.5	29.1	--
Offices of real estate agents and brokers	5312	309.9	308.5	287.0	290.0	--	235.4	233.1	215.2	216.8	--
Activities related to real estate	5313	540.2	543.3	535.4	543.3	--	412.5	416.7	411.0	414.1	--
Real estate property managers	53131	469.7	473.5	465.9	474.4	--	362.1	366.2	357.7	362.3	--
Residential property managers	531311	338.7	341.9	337.4	343.9	--	266.0	270.3	263.5	266.6	--
Nonresidential property managers	531312	131.0	131.6	128.5	130.5	--	96.1	95.9	94.2	95.7	--
Offices of real estate appraisers	53132	36.1	35.7	35.1	34.9	--	25.2	25.0	27.0	25.7	--
Other activities related to real estate	53139	34.4	34.1	34.4	34.0	--	25.2	25.5	26.3	26.1	--
Rental and leasing services	532	566.3	568.5	536.6	553.4	554.2	469.9	473.0	437.9	455.2	--
Automotive equipment rental and leasing	5321	168.0	168.3	163.4	166.1	--	137.9	137.8	131.4	133.8	--
Passenger car rental and leasing	53211	113.5	114.4	111.7	114.9	--	--	--	--	--	--
Truck, trailer, and RV rental and leasing	53212	54.5	53.9	51.7	51.2	--	--	--	--	--	--
Consumer goods rental	5322	237.7	241.0	217.0	225.8	--	197.3	200.8	177.5	188.5	--
Video tape and disc rental	53223	88.7	87.7	74.7	73.4	--	74.4	73.7	62.3	61.7	--
Miscellaneous consumer goods rental	53221,2,9	149.0	153.3	142.3	152.4	--	122.9	127.1	115.2	126.8	--
Home health equipment rental	532291	40.3	41.1	39.2	38.9	--	33.1	34.1	32.3	32.0	--
General rental centers	5323	44.9	44.5	40.2	43.1	--	37.2	36.7	31.0	33.4	--
Machinery and equipment rental and leasing	5324	115.7	114.7	116.0	118.4	--	97.5	97.7	98.0	99.5	--
Heavy machinery rental and leasing	53241	62.7	62.1	65.5	66.6	--	54.4	53.6	56.8	56.9	--
Office equipment and other machinery rental and leasing	53242,9	53.0	52.6	50.5	51.8	--	43.1	44.1	41.2	42.6	--

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Financial activities-Continued											
Lessors of nonfinancial intangible assets	533	26.6	26.5	24.2	24.2	24.2	--	--	--	--	--
Professional and business services											
Professional and technical services	54	7,442.9	7,439.4	7,321.6	7,357.2	7,378.7	5,892.6	5,895.4	5,794.0	5,827.0	--
Legal services	5411	1,136.7	1,131.4	1,101.5	1,115.4	1,115.2	885.2	881.1	859.5	872.2	--
Offices of lawyers	54111	1,068.3	1,062.4	1,038.5	1,052.1	--	829.5	825.1	808.0	820.6	--
Other legal services	54119	68.4	69.0	63.0	63.3	--	55.7	56.0	51.5	51.6	--
Title abstract and settlement offices	541191	49.8	49.7	43.4	43.7	--	40.6	40.4	36.1	36.1	--
Accounting and bookkeeping services	5412	849.6	847.3	834.7	818.4	818.0	668.4	666.1	650.5	636.2	--
Offices of certified public accountants	541211	406.9	407.9	392.7	391.7	--	308.0	306.9	293.5	291.5	--
Tax preparation services	541213	53.4	49.0	62.0	50.3	--	42.5	39.7	47.7	38.5	--
Payroll services	541214	151.6	152.1	153.6	152.4	--	126.1	127.7	129.4	129.2	--
Other accounting services	541219	237.7	238.3	226.4	224.0	--	191.8	191.8	179.9	177.0	--
Architectural and engineering services	5413	1,328.0	1,320.8	1,275.0	1,281.6	1,287.6	1,036.6	1,033.4	1,003.0	1,010.0	--
Architectural services	54131	177.7	176.9	164.9	166.0	--	134.8	134.2	125.4	126.2	--
Landscape architectural services	54132	36.9	37.3	32.3	32.2	--	29.0	29.2	25.6	25.5	--
Engineering and drafting services	54133,4	892.5	887.7	864.5	867.1	--	711.9	710.5	696.9	700.2	--
Building inspection, surveying, and mapping services	54135,6,7	78.0	77.2	73.6	74.9	--	63.7	63.2	59.6	60.3	--
Testing laboratories	54138	142.9	141.7	139.7	141.4	--	97.2	96.3	95.5	97.8	--
Specialized design services	5414	127.5	125.2	117.2	118.1	--	102.1	99.9	92.2	94.1	--
Interior design services	54141	35.3	34.6	28.2	28.8	--	28.7	28.1	22.9	24.0	--
Graphic design services	54143	64.9	63.8	60.9	60.5	--	49.7	48.7	46.4	45.9	--
Computer systems design and related services	5415	1,414.5	1,426.2	1,441.3	1,440.7	1,454.9	1,160.8	1,170.4	1,177.4	1,177.0	--
Custom computer programming services	541511	610.3	614.9	625.7	626.5	--	497.6	499.8	508.9	509.5	--
Computer systems design services	541512	649.3	654.8	661.8	660.8	--	533.1	539.4	541.9	541.1	--
Computer facilities management services	541513	52.7	53.4	50.0	48.9	--	--	--	--	--	--
Other computer-related services	541519	102.2	103.1	103.8	104.5	--	--	--	--	--	--
Management and technical consulting services	5416	987.8	993.8	973.1	987.9	995.6	776.7	783.8	762.5	771.3	--
Management consulting services	54161	765.2	769.7	759.6	772.8	--	603.9	610.3	596.4	603.8	--
Administrative management consulting services	541611	363.6	364.8	366.1	371.1	--	285.4	286.5	288.3	290.5	--
Human resource consulting services	541612	72.3	72.9	71.5	73.9	--	58.8	59.8	57.1	58.4	--
Marketing consulting services	541613	151.0	151.5	142.9	145.4	--	121.3	122.7	113.6	115.6	--
Process and logistics consulting services	541614	90.6	91.3	88.9	89.9	--	70.0	70.8	69.6	69.8	--
Other management consulting services	541618	87.7	89.2	90.2	92.5	--	68.4	70.5	67.8	69.5	--
Environmental consulting services	54162	76.1	77.1	79.9	82.0	--	61.0	60.6	63.3	65.3	--
Other technical consulting services	54169	146.5	147.0	133.6	133.1	--	111.8	112.9	102.8	102.2	--
Scientific research and development services	5417	618.8	618.2	614.4	620.8	--	470.9	470.4	472.9	479.6	--
Research and development in the physical, engineering, and life sciences	54171	559.0	558.1	554.3	561.7	--	426.5	426.1	428.7	436.2	--
Biotechnology research	541711	141.1	141.2	138.3	138.9	--	107.5	107.6	104.8	105.1	--
Physical, engineering, and life sciences research	541712	417.9	416.9	416.0	422.8	--	319.0	318.5	323.9	331.1	--
Social science and humanities research	54172	59.8	60.1	60.1	59.1	--	44.4	44.3	44.2	43.4	--
Advertising and related services	5418	422.9	422.6	404.1	410.0	--	332.8	333.8	317.3	322.8	--
Advertising agencies	54181	168.6	167.9	160.5	163.1	--	129.6	129.1	123.5	126.2	--
Public relations agencies	54182	48.8	49.5	46.4	47.5	--	37.2	38.1	33.9	35.0	--
Media buying agencies and media representatives	54183,4	39.4	38.7	38.2	38.3	--	--	--	--	--	--
Display advertising	54185	33.5	34.3	30.4	30.8	--	--	--	--	--	--
Direct mail advertising	54186	55.6	55.1	53.8	53.3	--	43.8	43.8	42.8	42.0	--
Advertising material distribution and other advertising services	54187,9	77.0	77.1	74.8	77.0	--	65.2	65.9	64.8	67.5	--
Other professional and technical services	5419	557.1	553.9	560.3	564.3	--	459.1	456.5	458.7	463.8	--
Marketing research and public opinion polling	54191	94.4	94.0	98.6	100.0	--	72.8	73.4	79.1	80.5	--
Photographic services	54192	65.9	62.8	65.0	65.5	--	56.1	52.3	53.3	54.3	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Professional and business services-Continued											
Veterinary services	54194	295.5	296.2	294.7	297.4	--	247.5	249.0	245.2	247.9	--
Miscellaneous professional and technical services	54193,9	101.3	100.9	102.0	101.4	--	82.7	81.8	81.1	81.1	--
Management of companies and enterprises	55	1,859.0	1,857.7	1,821.2	1,842.0	1,835.5	1,213.1	1,209.7	1,186.2	1,207.3	--
Offices of bank holding companies and of other holding companies	551111,2	88.4	87.9	86.0	87.8	--	60.9	59.8	55.4	56.9	--
Managing offices	551114	1,770.6	1,769.8	1,735.2	1,754.2	--	1,152.2	1,149.9	1,130.8	1,150.4	--
Administrative and waste services	56	7,234.7	7,221.3	7,488.8	7,580.6	7,570.2	6,389.2	6,380.2	6,647.5	6,738.1	--
Administrative and support services	561	6,881.5	6,864.6	7,135.1	7,221.5	7,204.6	6,088.5	6,076.0	6,351.7	6,439.4	--
Office administrative services	5611	403.0	405.2	410.5	412.0	--	309.8	312.7	307.4	307.9	--
Facilities support services	5612	128.4	129.9	128.6	127.4	--	108.3	109.7	109.2	109.0	--
Employment services	5613	2,424.0	2,413.2	2,760.7	2,798.5	2,772.3	2,259.3	2,250.2	2,603.0	2,646.0	--
Employment placement agencies and executive search services	56131	222.0	217.7	231.0	234.6	--	197.9	193.6	204.9	209.0	--
Employment placement agencies	561311	195.0	191.2	204.2	207.3	--	--	--	--	--	--
Executive search services	561312	27.0	26.5	26.8	27.3	--	--	--	--	--	--
Temporary help services	56132	1,759.8	1,755.2	2,081.1	2,103.2	2,085.7	1,665.6	1,661.7	1,995.3	2,020.9	--
Professional employer organizations	56133	442.2	440.3	448.6	460.7	--	395.8	394.9	402.8	416.1	--
Business support services	5614	798.2	796.1	786.0	779.9	781.5	684.8	684.9	682.2	678.6	--
Document preparation services	56141	40.7	40.0	42.8	43.5	--	36.5	36.4	38.6	39.2	--
Telephone call centers	56142	410.7	409.9	403.3	398.4	--	360.8	360.7	359.4	356.3	--
Telephone answering services	561421	40.3	40.5	37.0	37.5	--	--	--	--	--	--
Telemarketing bureaus and other contact centers	561422	370.4	369.4	366.3	360.9	--	--	--	--	--	--
Business service centers	56143	84.2	83.5	81.2	80.2	--	70.1	69.6	67.7	67.1	--
Collection agencies	56144	152.5	152.7	152.1	152.3	--	131.5	131.8	129.9	129.9	--
Credit bureaus	56145	20.9	20.8	20.8	20.7	--	--	--	--	--	--
Other business support services	56149	89.2	89.2	85.8	84.8	--	--	--	--	--	--
Travel arrangement and reservation services	5615	196.5	194.8	194.2	196.8	--	153.0	151.8	153.7	154.9	--
Travel agencies	56151	87.3	86.4	84.4	85.1	--	67.8	66.7	64.7	65.1	--
Tour operators	56152	26.8	26.0	24.0	25.3	--	--	--	--	--	--
Other travel arrangement services	56159	82.4	82.4	85.8	86.4	--	--	--	--	--	--
Investigation and security services	5616	785.7	788.9	776.0	778.6	--	707.8	709.6	698.8	701.0	--
Security and armored car services	56161	671.2	671.9	659.3	660.2	--	620.5	621.6	611.5	611.9	--
Investigation services	561611	39.6	40.7	38.9	39.9	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	631.6	631.2	620.4	620.3	--	--	--	--	--	--
Security systems services	56162	114.5	117.0	116.7	118.4	--	87.3	88.0	87.3	89.1	--
Services to buildings and dwellings	5617	1,858.1	1,852.5	1,798.5	1,841.1	1,848.8	1,618.4	1,613.9	1,560.8	1,599.5	--
Exterminating and pest control services	56171	97.6	98.8	96.7	97.8	--	75.9	77.5	75.6	76.2	--
Janitorial services	56172	926.6	919.6	909.6	916.2	--	839.3	831.8	819.0	825.9	--
Landscaping services	56173	714.7	712.6	678.9	707.6	--	605.1	603.3	573.3	597.4	--
Carpet and upholstery cleaning services	56174	42.7	44.1	42.0	43.1	--	34.8	37.0	32.9	34.6	--
Other services to buildings and dwellings	56179	76.5	77.4	71.3	76.4	--	63.3	64.3	60.0	65.4	--
Other support services	5619	287.6	284.0	280.6	287.2	--	247.1	243.2	236.6	242.5	--
Packaging and labeling services	56191	53.5	53.5	51.1	52.1	--	46.3	46.1	43.9	44.8	--
Convention and trade show organizers	56192	44.1	40.4	37.2	39.0	--	36.1	32.5	28.5	30.4	--
All other support services	56199	190.0	190.1	192.3	196.1	--	164.7	164.6	164.2	167.3	--
Waste management and remediation services											
Waste collection	5621	137.6	137.1	136.1	138.2	--	123.4	122.6	121.0	122.4	--
Waste treatment and disposal	5622	98.7	97.9	100.5	100.5	--	81.5	80.7	80.9	79.5	--
Hazardous waste treatment and disposal	562211	38.8	38.8	40.4	40.3	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	59.9	59.1	60.1	60.2	--	--	--	--	--	--
Remediation and other waste services	5629	116.9	121.7	117.1	120.4	--	95.8	100.9	93.9	96.8	--
Remediation services	56291	71.3	74.5	69.5	72.1	--	57.7	61.2	54.6	56.7	--
Materials recovery facilities and other waste management services	56292,9	45.6	47.2	47.6	48.3	--	38.1	39.7	39.3	40.1	--
Education and health services		18,994	18,878	19,566	19,359	19,250	16,674	16,583	17,149	16,970	16,884

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Education and health services-Continued											
Educational services	61	2,903.0	2,794.0	3,183.7	2,960.0	2,855.4	--	--	--	--	--
Elementary and secondary schools	6111	855.2	802.0	886.7	853.5	--	--	--	--	--	
Junior colleges	6112	72.1	70.9	86.5	86.9	--	--	--	--	--	
Colleges and universities	6113	1,375.0	1,336.5	1,579.1	1,396.1	--	--	--	--	--	
Business, computer, and management training	6114	76.3	74.2	74.2	74.1	--	--	--	--	--	
Business and secretarial schools and computer training	61141,2	28.9	29.3	30.4	30.8	--	--	--	--	--	
Management training	61143	47.4	44.9	43.8	43.3	--	--	--	--	--	
Technical and trade schools	6115	119.6	118.9	124.2	125.6	--	--	--	--	--	
Other schools and instruction	6116	298.7	299.1	313.9	308.4	--	--	--	--	--	
Fine arts schools	61161	64.8	62.3	71.8	67.5	--	--	--	--	--	
Sports and recreation instruction	61162	79.2	87.6	70.3	78.4	--	--	--	--	--	
Miscellaneous schools and instruction	61163,9	154.7	149.2	171.8	162.5	--	--	--	--	--	
Educational support services	6117	106.1	92.4	119.1	115.4	--	--	--	--	--	
Health care and social assistance	62	16,091.2	16,083.7	16,381.8	16,399.3	16,395.0	14,187.7	14,190.9	14,422.2	14,434.8	
Health care	621,2,3	13,546.6	13,580.5	13,715.1	13,768.8	13,814.4	11,977.5	12,021.8	12,103.1	12,146.1	
Ambulatory health care services	621	5,783.2	5,793.0	5,902.5	5,920.6	5,950.5	4,933.2	4,948.5	5,032.1	5,043.4	
Offices of physicians	6211	2,274.4	2,284.4	2,309.6	2,314.2	2,318.2	1,877.0	1,886.5	1,912.6	1,913.1	
Offices of physicians, except mental health	621111	2,228.7	2,238.0	2,262.5	2,267.4	--	1,843.0	1,852.6	1,877.1	1,877.7	
Offices of mental health physicians	621112	45.7	46.4	47.1	46.8	--	34.0	33.9	35.5	35.4	
Offices of dentists	6212	819.5	820.7	829.4	831.5	--	711.8	713.4	715.1	716.4	
Offices of other health practitioners	6213	650.5	654.2	679.3	684.4	--	543.9	546.2	561.0	563.8	
Offices of chiropractors	62131	119.5	119.3	123.9	124.9	--	93.6	93.2	95.0	95.5	
Offices of optometrists	62132	108.7	108.1	111.1	111.8	--	88.9	88.2	90.3	91.4	
Offices of mental health practitioners	62133	60.6	60.4	62.9	63.8	--	50.1	49.8	51.5	51.7	
Offices of specialty therapists	62134	263.4	266.2	278.5	280.6	--	226.8	228.2	237.6	238.4	
Offices of all other health practitioners	62139	98.3	100.2	102.9	103.3	--	84.5	86.8	86.6	86.8	
Offices of podiatrists	621391	35.0	34.7	33.0	33.1	--	--	--	--	--	
Offices of miscellaneous health practitioners	621399	63.3	65.5	69.9	70.2	--	--	--	--	--	
Outpatient care centers	6214	545.5	543.8	550.1	552.4	554.0	465.4	465.8	466.4	469.0	
Outpatient mental health centers	62142	172.7	171.2	172.2	172.7	--	145.5	144.9	145.3	146.0	
Outpatient care centers, except mental health	62149	372.8	372.6	377.9	379.7	--	319.9	320.9	321.1	323.0	
HMO medical centers	621491	76.7	76.0	77.1	77.1	--	--	--	--	--	
Kidney dialysis centers	621492	88.1	88.7	86.6	87.0	--	--	--	--	--	
Freestanding emergency medical centers	621493	89.6	89.2	93.5	92.9	--	77.8	78.7	80.2	79.5	
Miscellaneous outpatient care centers	621410,98	118.4	118.7	120.7	122.7	--	98.0	98.0	96.8	99.1	
Medical and diagnostic laboratories	6215	216.7	215.8	217.5	218.0	--	188.4	187.4	189.2	189.3	
Medical laboratories	621511	149.2	147.7	150.5	151.2	--	132.0	130.0	131.3	131.6	
Diagnostic imaging centers	621512	67.5	68.1	67.0	66.8	--	56.4	57.4	57.9	57.7	
Home health care services	6216	1,028.5	1,027.3	1,066.3	1,067.3	1,076.5	923.6	926.9	964.7	966.3	
Other ambulatory health care services	6219	248.1	246.8	250.3	252.8	--	223.1	222.3	223.1	225.5	
Ambulance services	62191	145.6	144.5	142.6	146.1	--	135.4	134.4	131.7	135.1	
All other ambulatory health care services	62199	102.5	102.3	107.7	106.7	--	87.7	87.9	91.4	90.4	
Blood and organ banks	621991	72.8	72.8	75.6	74.9	--	--	--	--	--	
Miscellaneous ambulatory health care services	621999	29.7	29.5	32.1	31.8	--	--	--	--	--	
Hospitals	622	4,678.2	4,692.7	4,697.7	4,718.9	4,726.2	4,296.1	4,314.3	4,299.1	4,321.1	
General medical and surgical hospitals	6221	4,378.3	4,391.2	4,390.8	4,410.0	--	4,023.2	4,039.6	4,026.2	4,046.4	
Psychiatric and substance abuse hospitals	6222	104.2	106.0	107.4	107.9	--	93.4	95.7	95.2	95.6	
Other hospitals	6223	195.7	195.5	199.5	201.0	--	179.5	179.0	177.7	179.1	
Nursing and residential care facilities	623	3,085.2	3,094.8	3,114.9	3,129.3	3,137.7	2,748.2	2,759.0	2,771.9	2,781.6	
Nursing care facilities	6231	1,647.5	1,648.6	1,653.4	1,659.3	1,661.5	1,487.0	1,488.8	1,490.2	1,495.0	
Residential mental health facilities	6232	562.5	568.0	572.5	576.7	--	488.3	494.7	499.5	502.2	

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 Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Education and health services-Continued											
Residential mental retardation facilities	62321	374.9	379.2	380.3	383.2	--	326.5	331.4	333.1	335.1	--
Residential mental and substance abuse care	62322	187.6	188.8	192.2	193.5	--	161.8	163.3	166.4	167.1	--
Community care facilities for the elderly	6233	711.6	714.0	718.6	720.2	--	638.3	640.4	641.1	642.4	--
Continuing care retirement communities	623311	375.7	378.4	380.1	381.6	--	341.9	344.2	341.8	342.6	--
Homes for the elderly	623312	335.9	335.6	338.5	338.6	--	296.4	296.2	299.3	299.8	--
Other residential care facilities	6239	163.6	164.2	170.4	173.1	--	134.6	135.1	141.1	142.0	--
Social assistance	624	2,544.6	2,503.2	2,666.7	2,630.5	2,580.6	2,210.2	2,169.1	2,319.1	2,288.7	--
Individual and family services	6241	1,159.5	1,161.1	1,218.4	1,208.5	--	1,009.2	1,009.0	1,060.5	1,055.1	--
Child and youth services	62411	167.3	169.4	173.5	171.0	--	139.6	140.6	144.8	142.7	--
Services for the elderly and disabled	62412	633.0	634.5	658.3	660.3	--	576.6	577.5	600.1	602.7	--
Other individual and family services	62419	359.2	357.2	386.6	377.2	--	293.0	290.9	315.6	309.7	--
Emergency and other relief services	6242	137.5	137.6	140.3	142.5	--	107.6	107.0	110.5	112.3	--
Community food services	62421	27.2	27.7	27.7	28.2	--	21.5	22.0	22.4	22.8	--
Community housing, emergency, and relief services	62422,3	110.3	109.9	112.6	114.3	--	86.1	85.0	88.1	89.5	--
Vocational rehabilitation services	6243	409.9	415.9	419.0	425.3	--	355.7	362.3	364.7	370.0	--
Child day care services	6244	837.7	788.6	889.0	854.2	800.5	737.7	690.8	783.4	751.3	--
Leisure and hospitality		13,675	13,773	13,303	13,674	13,796	12,127	12,224	11,743	12,092	12,205
Arts, entertainment, and recreation	71	2,139.9	2,207.5	1,968.3	2,153.5	2,227.5	1,859.0	1,923.9	1,698.4	1,874.0	--
Performing arts and spectator sports	711	419.8	431.9	429.4	432.1	457.6	355.1	366.9	364.6	367.5	--
Performing arts companies	7111	116.6	123.9	115.2	120.3	--	100.0	108.2	99.1	103.8	--
Musical groups and artists	71113	36.1	39.0	39.2	39.5	--	--	--	--	--	--
Theater, dance, and other performing arts companies	71111,2,9	80.5	84.9	76.0	80.8	--	--	--	--	--	--
Spectator sports	7112	150.8	154.4	155.7	155.0	--	129.8	133.1	135.1	135.0	--
Sports teams and clubs	711211	87.7	89.1	89.6	88.8	--	--	--	--	--	--
Racetracks	711212	39.6	43.1	41.2	42.7	--	--	--	--	--	--
Other spectator sports	711219	23.5	22.2	24.9	23.5	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	108.9	109.2	112.9	110.9	--	90.9	90.5	94.2	93.0	--
Independent artists, writers, and performers	7115	43.5	44.4	45.6	45.9	--	34.4	35.1	36.2	35.7	--
Museums, historical sites, zoos, and parks	712	142.1	144.3	134.1	142.3	145.8	117.3	119.0	108.6	116.8	--
Museums	71211	78.4	79.0	74.7	77.4	--	63.3	63.2	58.9	61.7	--
Historical sites, zoos, botanical gardens, nature parks and similar institution	71212,3,9	63.7	65.3	59.4	64.9	--	54.0	55.8	49.7	55.1	--
Amusements, gambling, and recreation	713	1,578.0	1,631.3	1,404.8	1,579.1	1,624.1	1,386.6	1,438.0	1,225.2	1,389.7	--
Amusement parks and arcades	7131	181.3	185.9	167.3	188.8	--	164.7	169.1	152.9	173.2	--
Gambling industries	7132	135.3	135.2	131.7	134.4	--	118.8	118.9	114.2	115.9	--
Casinos, except casino hotels	71321	88.2	87.9	84.9	85.1	--	78.2	78.0	74.5	74.3	--
Other gambling industries	71329	47.1	47.3	46.8	49.3	--	40.6	40.9	39.7	41.6	--
Other amusement and recreation industries	7139	1,261.4	1,310.2	1,105.8	1,255.9	--	1,103.1	1,150.0	958.1	1,100.6	--
Golf courses and country clubs	71391	424.7	432.8	368.1	420.6	--	373.6	380.5	318.0	369.7	--
Skating facilities	71392	13.6	15.1	13.0	15.6	--	10.2	11.5	8.7	11.7	--
Marinas	71393	36.1	38.9	32.0	36.3	--	30.5	33.4	26.8	30.8	--
Fitness and recreational sports centers	71394	561.8	576.0	497.9	558.8	--	496.2	510.1	438.5	494.9	--
Bowling centers	71395	63.5	60.1	64.0	60.6	--	54.8	51.8	55.7	52.3	--
All other amusement and recreation industries	71399	161.7	187.3	130.8	164.0	--	137.8	162.7	110.4	141.2	--
Accommodation and food services	72	11,535.0	11,565.3	11,334.5	11,520.7	11,568.3	10,267.5	10,299.7	10,044.4	10,218.3	--
Accommodation	721	1,836.3	1,884.6	1,741.3	1,840.2	1,905.5	1,593.4	1,641.2	1,501.3	1,597.0	--
Traveler accommodation and other longer-term accommodation	7211	1,757.9	1,773.7	1,687.0	1,757.0	--	1,525.6	1,542.9	1,457.5	1,524.6	--
Hotels and motels, except casino hotels	72111	1,460.9	1,473.3	1,404.1	1,471.3	--	1,266.3	1,279.4	1,211.6	1,275.0	--
Casino hotels	72112	258.3	258.9	246.6	248.4	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	38.7	41.5	36.3	37.3	--	--	--	--	--	--
Bed-and-breakfast inns	721191	17.5	18.6	14.5	16.3	--	--	--	--	--	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Leisure and hospitality—Continued											
All other traveler accommodation and rooming and boarding houses	721300,199	21.2	22.9	21.8	21.0	--	--	--	--	--	--
RV parks and recreational camps	7212	78.4	110.9	54.3	83.2	--	67.8	98.3	43.8	72.4	--
RV parks and campgrounds	721211	34.3	37.3	28.0	34.4	--	29.1	32.5	22.7	29.9	--
Recreational and vacation camps	721214	44.1	73.6	26.3	48.8	--	38.7	65.8	21.1	42.5	--
Food services and drinking places	722	9,698.7	9,680.7	9,593.2	9,680.5	9,662.8	8,674.1	8,658.5	8,543.1	8,621.3	--
Full-service restaurants	7221	4,614.1	4,613.8	4,548.2	4,608.9	--	4,178.1	4,179.4	4,108.3	4,171.3	--
Limited-service eating places	7222	4,198.2	4,197.1	4,153.6	4,191.1	--	3,723.4	3,722.4	3,660.8	3,686.3	--
Limited-service restaurants	722211	3,554.9	3,552.0	3,532.2	3,559.3	--	3,145.3	3,140.7	3,106.7	3,127.6	--
Cafeterias, grill buffets, and buffets	722212	125.4	123.9	128.1	122.4	--	115.4	113.8	116.7	111.1	--
Snack and nonalcoholic beverage bars	722213	517.9	521.2	493.3	509.4	--	462.7	467.9	437.4	447.6	--
Special food services	7223	532.9	517.8	540.8	523.7	--	467.0	451.7	475.9	459.0	--
Food service contractors	72231	368.6	356.7	382.6	357.7	--	327.1	315.9	342.5	318.9	--
Caterers and mobile food services	72232,3	164.3	161.1	158.2	166.0	--	139.9	135.8	133.4	140.1	--
Drinking places, alcoholic beverages	7224	353.5	352.0	350.6	356.8	--	305.6	305.0	298.1	304.7	--
Other services	81	5,440	5,437	5,361	5,408	5,418	4,558	4,565	4,492	4,529	4,541
Repair and maintenance	811	1,162.5	1,157.6	1,159.7	1,157.3	1,158.5	942.8	939.3	940.4	935.0	--
Automotive repair and maintenance	8111	814.0	808.5	807.5	807.1	--	657.8	652.5	652.5	650.9	--
Automotive mechanical and electrical repair	81111	367.4	366.8	368.4	367.9	--	286.2	286.4	289.3	289.0	--
General automotive repair	811111	301.6	301.1	303.3	303.5	--	235.1	235.6	239.6	240.2	--
Automotive exhaust system repair	811112	13.6	13.6	13.3	13.5	--	--	--	--	--	--
Automotive transmission repair	811113	20.2	20.5	20.0	19.8	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	32.0	31.6	31.8	31.1	--	25.9	25.4	25.2	24.4	--
Automotive body, interior, and glass repair	81112	234.1	232.1	227.4	228.2	--	190.6	188.0	182.3	183.2	--
Automotive body and interior repair	811121	206.7	204.6	202.0	202.5	--	166.9	164.9	161.2	161.8	--
Automotive glass replacement shops	811122	27.4	27.5	25.4	25.7	--	23.7	23.1	21.1	21.4	--
Other automotive repair and maintenance	81119	212.5	209.6	211.7	211.0	--	181.0	178.1	180.9	178.7	--
Car washes	811192	137.8	135.2	140.0	138.8	--	118.5	115.4	122.2	120.6	--
Auto oil change shops and all other auto repair and maintenance	811191,8	74.7	74.4	71.7	72.2	--	62.5	62.7	58.7	58.1	--
Electronic equipment repair and maintenance	8112	98.0	98.1	99.0	99.3	--	81.9	81.6	82.5	82.5	--
Computer and office machine repair	811212	40.9	40.0	41.8	41.5	--	34.5	33.5	35.4	35.1	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	57.1	58.1	57.2	57.8	--	47.4	48.1	47.1	47.4	--
Commercial machinery repair and maintenance	8113	176.0	176.4	179.7	177.2	--	141.7	143.5	144.3	140.2	--
Household goods repair and maintenance	8114	74.5	74.6	73.5	73.7	--	61.4	61.7	61.1	61.4	--
Personal and laundry services	812	1,299.5	1,291.9	1,286.9	1,291.7	1,283.7	1,135.7	1,130.6	1,125.0	1,126.6	--
Personal care services	8121	610.2	603.3	608.7	607.9	--	546.1	540.6	545.2	541.8	--
Hair, nail, and skin care services	81211	488.3	487.3	486.0	488.2	--	435.8	436.4	434.6	435.5	--
Barber shops and beauty salons	812111,2	447.4	446.4	444.6	446.3	--	399.9	400.7	399.7	400.1	--
Nail salons	812113	40.9	40.9	41.4	41.9	--	35.9	35.7	34.9	35.4	--
Other personal care services	81219	121.9	116.0	122.7	119.7	--	110.3	104.2	110.6	106.3	--
Death care services	8122	139.5	138.9	137.4	138.4	--	110.8	110.7	108.2	109.7	--
Funeral homes and funeral services	81221	103.3	103.0	103.4	104.5	--	81.0	80.7	80.0	81.4	--
Cemeteries and crematories	81222	36.2	35.9	34.0	33.9	--	29.8	30.0	28.2	28.3	--
Dry-cleaning and laundry services	8123	314.8	314.2	304.1	307.6	--	275.0	273.6	265.1	268.0	--
Coin-operated laundries and dry cleaners	81231	32.0	32.5	31.7	31.9	--	27.9	28.2	26.8	27.4	--
Dry-cleaning and laundry services, except coin-operated	81232	154.5	152.7	146.6	148.8	--	136.1	133.8	130.0	131.6	--
Linen and uniform supply	81233	128.3	129.0	125.8	126.9	--	111.0	111.6	108.3	109.0	--
Linen supply	812331	73.3	74.6	71.0	71.5	--	--	--	--	--	--
Industrial launderers	812332	55.0	54.4	54.8	55.4	--	--	--	--	--	--
Other personal services	8129	235.0	235.5	236.7	237.8	--	203.8	205.7	206.5	207.1	--
Pet care services, except veterinary	81291	59.4	60.5	64.3	65.4	--	49.9	50.9	55.2	56.0	--
Photofinishing	81292	18.0	18.3	12.8	13.1	--	--	--	--	--	--
Parking lots and garages	81293	111.2	110.2	114.8	114.0	--	99.9	99.5	102.9	102.0	--
All other personal services	81299	46.4	46.5	44.8	45.3	--	--	--	--	--	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 NAICS code	All Employees					Production Employees ¹				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Other services-Continued											
Membership associations and organizations	813	2,977.8	2,987.1	2,914.3	2,958.5	2,975.8	2,479.8	2,495.1	2,426.7	2,467.1	--
Grantmaking and giving services	8132	149.2	150.3	151.7	150.3	--	106.9	108.2	108.4	106.9	--
Grantmaking foundations	813211	72.2	73.9	74.7	72.9	--	51.2	52.4	52.3	50.5	--
Voluntary health organizations	813212	39.2	38.7	40.0	39.8	--	28.0	27.5	29.5	29.1	--
Other grantmaking and giving services	813219	37.8	37.7	37.0	37.6	--	27.7	28.3	26.6	27.3	--
Social advocacy organizations	8133	205.9	202.3	208.2	206.6	--	158.4	155.2	162.4	159.9	--
Human rights organizations	813311	50.1	48.6	51.1	50.8	--	40.6	39.4	42.0	41.6	--
Environment, conservation, and other social advocacy organizations	813312,9	155.8	153.7	157.1	155.8	--	117.8	115.8	120.4	118.3	--
Civic and social organizations	8134	423.1	436.7	381.9	408.5	--	370.5	385.8	334.5	359.6	--
Professional and similar organizations	8139	504.9	503.1	477.8	498.4	--	392.6	394.5	370.0	389.3	--
Business associations	81391	122.3	121.7	121.6	123.5	--	88.0	88.3	87.3	89.4	--
Professional organizations	81392	76.7	75.0	76.9	77.1	--	57.4	55.7	57.1	57.1	--
Labor unions and similar labor organizations	81393	132.3	125.0	121.0	125.3	--	99.8	95.0	92.4	96.2	--
Miscellaneous professional and similar organizations	81394,9	173.6	181.4	158.3	172.5	--	147.4	155.5	133.2	146.6	--
Government		22,557	21,274	23,376	22,705	21,223	--	--	--	--	--
Federal		2,827.0	2,854.0	3,396.0	3,192.0	3,055.0	--	--	--	--	--
Federal, except U.S. Postal Service		2,126.1	2,142.0	2,741.1	2,539.4	2,396.6	--	--	--	--	--
Federal ship building and repairing		26.7	26.4	25.9	25.9	--	--	--	--	--	--
Federal hospitals		290.2	292.1	302.4	304.0	--	--	--	--	--	--
Department of Defense		519.7	524.7	539.5	546.2	--	--	--	--	--	--
U.S. Postal Service ³		700.7	711.8	654.6	652.5	658.2	--	--	--	--	--
Other Federal government		1,289.5	1,298.8	1,873.3	1,663.3	--	--	--	--	--	--
State government		4,970.0	4,850.0	5,208.0	4,934.0	4,815.0	--	--	--	--	--
State government education		2,136.0	2,021.2	2,434.4	2,144.0	2,032.7	--	--	--	--	--
State government, excluding education		2,834.2	2,828.5	2,773.4	2,790.3	2,782.3	--	--	--	--	--
State hospitals		360.2	359.5	359.8	360.6	--	--	--	--	--	--
State government general administration		1,935.3	1,929.6	1,889.8	1,901.2	--	--	--	--	--	--
Other State government		538.7	539.4	523.8	528.5	--	--	--	--	--	--
Local government		14,760.0	13,570.0	14,772.0	14,579.0	13,353.0	--	--	--	--	--
Local government education		8,110.1	6,834.7	8,381.8	8,032.5	6,750.4	--	--	--	--	--
Local government, excluding education		6,649.8	6,734.8	6,390.5	6,546.9	6,602.5	--	--	--	--	--
Local government utilities		251.0	252.2	246.0	248.7	--	--	--	--	--	--
Local government transportation		269.6	262.4	259.7	257.1	--	--	--	--	--	--
Local hospitals		665.1	667.5	667.1	668.3	--	--	--	--	--	--
Local government general administration		4,326.8	4,403.8	4,122.1	4,248.5	--	--	--	--	--	--
Other local government		1,137.3	1,148.9	1,095.6	1,124.3	--	--	--	--	--	--

¹ Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees 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 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all unadjusted data from April 2009 forward are subject to revision.

**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	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Total nonfarm	65,370	64,078	65,329	65,056	63,798
Total private	52,479	52,260	51,987	52,147	52,020
Goods-producing	4,296	4,272	4,139	4,171	4,176
Mining and logging ¹	99	100	100	102	102
Mining	93.9	94.3	95.3	97.5	(²)
Construction	815	809	742	748	750
Manufacturing	3,382	3,363	3,297	3,321	3,324
Durable goods	1,796	1,779	1,745	1,752	1,757
Nondurable goods	1,586	1,584	1,552	1,569	1,567
Service-providing	61,074	59,806	61,190	60,885	59,622
Private service-providing	48,183	47,988	47,848	47,976	47,844
Trade, transportation, and utilities	10,226	10,155	9,984	10,017	9,998
Wholesale trade	1,718.8	1,713.0	1,678.7	1,684.4	1,679.4
Retail trade	7,337.2	7,310.8	7,170.2	7,195.4	7,203.2
Transportation and warehousing	1,027.3	988.8	999.3	1,000.9	980.9
Utilities	142.9	142.8	135.3	135.8	134.9
Information	1,179	1,170	1,116	1,112	1,114
Financial activities	4,610	4,603	4,472	4,488	4,477
Professional and business services	7,392	7,370	7,362	7,396	7,358
Professional and technical services	3,536.1	3,531.1	3,455.5	3,455.1	(²)
Management of companies and enterprises	950.0	949.0	915.6	925.2	(²)
Administrative and waste services	2,906.2	2,890.0	2,991.2	3,015.8	(²)
Education and health services	14,725	14,617	15,125	14,963	14,844
Educational services	1,783.7	1,702.7	1,962.0	1,818.8	(²)
Health care and social assistance	12,941.4	12,913.9	13,162.7	13,144.4	(²)
Leisure and hospitality	7,180	7,218	6,969	7,151	7,214
Arts, entertainment, and recreation	1,005.1	1,031.3	908.6	997.7	(²)
Accommodation and food services	6,175.2	6,186.5	6,060.1	6,153.2	(²)
Other services	2,871	2,855	2,820	2,849	2,839
Government	12,891	11,818	13,342	12,909	11,778
Federal	1,253	1,264	1,493	1,391	(²)
State government	2,506	2,449	2,677	2,529	(²)
Local government	9,132	8,105	9,172	8,989	(²)

¹Includes other industries, not shown separately.

²Data not available.

^P= preliminary.

NOTE: Data are currently projected from March 2009 benchmark

levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all unadjusted data from April 2009 forward are subject to revision.

**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			Mining and Logging			Construction		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Alabama	1,894.5	1,883.5	1,880.0	11.8	11.4	11.3	92.7	86.6	87.7
Anniston-Oxford	50.0	49.8	49.9	(1)	(1)	(1)	1.5	1.3	1.3
Auburn-Opelika	52.3	52.8	52.8	(1)	(1)	(1)	2.5	2.2	2.2
Birmingham-Hoover	499.5	486.7	486.8	2.9	2.8	2.8	27.2	24.5	24.8
Decatur	54.4	54.0	54.0	(1)	(1)	(1)	3.6	3.7	3.7
Dothan	58.3	57.8	57.3	(1)	(1)	(1)	3.3	3.2	3.2
Florence-Muscle Shoals	54.7	55.0	54.8	(1)	(1)	(1)	3.3	3.2	3.3
Gadsden	36.0	35.6	35.6	(1)	(1)	(1)	1.6	1.4	1.5
Huntsville	210.0	210.6	210.5	(1)	(1)	(1)	6.8	6.6	6.6
Mobile	175.2	172.1	172.3	(1)	(1)	(1)	13.5	13.0	13.1
Montgomery	171.0	168.9	168.3	(1)	(1)	(1)	7.4	6.9	6.9
Tuscaloosa	90.6	95.4	95.0	(1)	(1)	(1)	8.2	7.7	7.8
Alaska	338.2	325.2	342.4	15.8	16.6	17.6	18.7	17.0	19.2
Anchorage	175.5	171.6	175.5	3.0	2.9	3.0	11.6	9.9	11.3
Fairbanks	39.2	39.7	39.4	1.2	1.0	1.1	2.9	2.5	2.8
Arizona	2,382.2	2,427.4	2,374.3	10.6	11.1	11.4	130.6	114.7	113.8
Flagstaff	62.3	62.5	62.3	(1)	(1)	(1)	2.2	1.5	1.5
Lake Havasu City-Kingman	46.2	46.9	46.0	(1)	(1)	(1)	3.1	2.7	2.7
Phoenix-Mesa-Glendale	1,689.1	1,720.6	1,684.2	2.9	2.9	2.9	97.6	87.4	86.8
Prescott	56.4	57.0	56.4	(1)	(1)	(1)	5.4	4.8	4.9
Tucson	353.2	362.5	351.4	1.7	1.7	1.8	16.7	14.2	14.1
Yuma	48.8	48.9	47.6	(1)	(1)	(1)	3.0	2.7	2.7
Arkansas	1,163.9	1,165.0	1,168.4	10.2	9.5	9.6	51.8	52.6	53.4
Fayetteville-Springdale-Rogers	198.9	199.3	198.9	(1)	(1)	(1)	8.8	7.8	7.8
Fort Smith	118.0	116.5	115.7	(1)	(1)	(1)	7.8	7.4	7.4
Hot Springs	38.3	37.9	38.3	(2)	(2)	(2)	(2)	(2)	(2)
Jonesboro	48.2	48.9	48.7	(2)	(2)	(2)	(2)	(2)	(2)
Little Rock-North Little Rock-Conway	339.4	332.5	331.6	(1)	(1)	(1)	17.2	16.3	16.6
Pine Bluff	38.1	37.5	37.0	(2)	(2)	(2)	(2)	(2)	(2)
California	14,153.0	13,938.5	13,939.6	26.0	24.7	25.8	631.8	547.5	553.0
Bakersfield-Delano	230.6	227.8	228.4	9.9	9.5	9.7	13.1	11.1	11.1
Chico	71.4	70.2	70.4	(1)	(1)	(1)	2.7	1.8	1.9
El Centro	46.4	44.4	44.9	(1)	(1)	(1)	1.6	1.2	1.2
Fresno	287.3	283.6	282.5	.2	.2	.2	14.0	12.3	12.5
Hanford-Corcoran	36.5	36.7	36.5	(1)	(1)	(1)	.9	1.0	1.1
Los Angeles-Long Beach-Santa Ana	5,223.0	5,164.1	5,154.2	4.7	4.5	4.7	193.3	165.5	167.5
Madera-Chowchilla	34.0	34.0	34.0	(1)	(1)	(1)	1.5	1.4	1.4
Merced	56.1	54.6	54.7	(1)	(1)	(1)	1.7	1.3	1.3
Modesto	147.3	144.8	144.7	(1)	(1)	(1)	7.2	6.8	6.9
Napa	60.8	60.1	60.2	(1)	(1)	(1)	2.9	2.1	2.1
Oxnard-Thousand Oaks-Ventura	277.0	272.4	271.7	1.3	1.2	1.2	13.7	11.8	12.0
Redding	60.1	58.9	59.2	(1)	(1)	(1)	3.2	2.8	3.0
Riverside-San Bernardino-Ontario	1,138.6	1,110.0	1,106.6	1.2	1.1	1.2	69.6	58.1	58.8
Sacramento-Arden-Arcade-Roseville	840.0	819.0	818.0	.4	.5	.5	44.9	36.4	36.6
Salinas	123.2	121.4	122.3	.2	.2	.2	4.7	4.3	4.3
San Diego-Carlsbad-San Marcos	1,237.0	1,225.7	1,224.5	.4	.3	.3	61.5	58.6	58.5
San Francisco-Oakland-Fremont	1,916.3	1,867.2	1,863.9	1.4	1.4	1.4	89.0	79.0	79.7
San Jose-Sunnyvale-Santa Clara	858.4	849.6	851.7	.2	.3	.3	34.1	30.0	30.5
San Luis Obispo-Paso Robles	100.1	96.3	96.7	(1)	(1)	(1)	5.2	4.4	4.4
Santa Barbara-Santa Maria-Goleta	165.4	162.9	162.5	.9	.8	.8	7.9	6.9	7.0
Santa Cruz-Watsonville	91.9	87.6	88.3	(1)	(1)	(1)	3.3	2.8	2.9
Santa Rosa-Petaluma	172.7	170.0	168.9	.1	.1	.1	10.0	8.5	8.7
Stockton	193.8	191.6	191.6	.1	.1	.1	8.7	7.4	7.5
Vallejo-Fairfield	120.9	117.4	117.4	.3	.3	.3	7.6	6.9	7.0
Visalia-Porterville	107.6	107.4	107.2	(1)	(1)	(1)	4.8	3.6	3.6
Yuba City	38.0	37.4	37.0	(1)	(1)	(1)	1.8	1.8	1.8
Colorado	2,257.1	2,203.1	2,224.7	23.5	22.2	22.6	135.3	110.7	116.2
Boulder	158.4	159.6	157.0	(1)	(1)	(1)	5.0	4.4	4.6
Colorado Springs	250.9	245.4	246.7	(1)	(1)	(1)	14.3	12.3	12.6
Denver-Aurora-Broomfield	1,210.3	1,183.3	1,191.4	(1)	(1)	(1)	78.3	68.2	71.7
Fort Collins-Loveland	134.7	133.3	133.8	(1)	(1)	(1)	8.6	7.5	7.8
Grand Junction	61.6	59.6	59.1	(1)	(1)	(1)	7.8	6.6	6.8
Greeley	78.4	78.6	76.9	(1)	(1)	(1)	9.3	8.8	9.1
Pueblo	57.7	57.6	57.2	(1)	(1)	(1)	3.6	3.0	3.1
Connecticut	1,640.3	1,630.0	1,638.6	.7	.7	.7	56.7	52.0	52.8
Bridgeport-Stamford-Norwalk	403.3	400.0	404.4	(1)	(1)	(1)	12.6	11.3	11.5
Danbury	66.2	65.5	67.3	(2)	(2)	(2)	(2)	(2)	(2)
Hartford-West Hartford-East Hartford	542.3	535.2	540.9	(1)	(1)	(1)	19.1	17.1	17.0
New Haven	268.4	266.4	267.5	(1)	(1)	(1)	10.0	9.5	9.6
Norwich-New London	133.9	131.4	132.1	(1)	(1)	(1)	3.6	3.3	3.4
Waterbury	63.6	60.8	61.6	(1)	(1)	(1)	2.3	2.3	2.3
Delaware	422.2	419.2	423.3	(1)	(1)	(1)	20.6	18.6	18.7
Dover	63.3	64.3	64.4	(1)	(1)	(1)	2.4	2.0	1.9
District of Columbia	702.4	708.4	712.1	(1)	(1)	(1)	11.9	11.0	11.1
Washington-Arlington-Alexandria	2,975.1	2,980.0	2,990.1	(1)	(1)	(1)	150.6	144.7	147.3

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		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Alabama	246.4	238.5	239.8	365.3	362.4	361.8	25.2	23.4	23.2
Anniston-Oxford	6.4	5.9	6.0	9.4	9.3	9.3	.8	.8	.8
Auburn-Opelika	5.8	5.5	5.5	8.9	9.2	9.2	.5	.5	.5
Birmingham-Hoover	36.0	34.9	35.0	107.4	103.8	103.8	10.1	9.5	9.4
Decatur	12.8	12.0	12.1	9.5	9.5	9.5	.3	.3	.3
Dothan	5.9	5.6	5.6	15.0	14.9	14.9	.8	.7	.7
Florence-Muscle Shoals	7.0	7.0	7.0	11.0	11.0	11.0	.6	.6	.6
Gadsden	4.7	4.5	4.6	6.8	6.6	6.6	.5	.5	.5
Huntsville	27.9	26.6	26.7	30.0	30.1	30.0	2.3	2.0	2.0
Mobile	15.0	14.4	14.5	38.4	37.9	37.8	2.4	2.3	2.3
Montgomery	17.4	16.9	16.9	28.7	28.7	28.8	2.0	1.8	1.8
Tuscaloosa	11.5	13.2	13.3	14.4	14.6	14.6	1.0	.9	.9
Alaska	15.8	11.2	17.0	66.7	64.5	66.9	6.6	6.4	6.4
Anchorage	2.1	2.0	2.1	38.3	36.8	37.8	4.8	4.6	4.6
Fairbanks .....	.7	.6	.7	8.0	7.8	7.9	.5	.5	.5
Arizona	152.2	149.0	150.5	474.6	479.3	480.2	39.5	37.6	36.9
Flagstaff	3.8	3.7	3.8	9.6	9.8	9.9	.4	.4	.3
Lake Havasu City-Kingman	2.9	2.8	2.9	10.7	10.6	10.6	.9	.9	.8
Phoenix-Mesa-Glendale	113.2	110.4	111.4	352.1	357.9	358.6	30.5	28.0	27.5
Prescott	2.6	2.6	2.6	11.7	11.6	11.7	.5	.5	.5
Tucson	25.1	24.3	24.6	57.1	57.1	57.1	4.7	4.6	4.5
Yuma	1.6	1.8	1.8	9.4	8.7	8.6	1.6	1.6	1.2
Arkansas	162.5	164.3	166.0	235.1	228.5	230.1	16.6	15.1	14.9
Fayetteville-Springdale-Rogers	29.2	28.0	28.0	43.9	43.2	43.1	2.1	1.9	1.9
Fort Smith	22.0	21.6	21.5	24.0	23.3	23.5	1.3	1.2	1.2
Hot Springs	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Jonesboro	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Little Rock-North Little Rock-Conway	22.2	21.1	21.1	65.0	62.8	62.9	8.7	8.0	8.0
Pine Bluff	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
California	1,282.1	1,234.0	1,247.3	2,627.0	2,556.3	2,572.7	444.9	448.1	447.9
Bakersfield-Delano	13.0	12.8	13.0	42.1	41.4	41.5	2.8	2.7	2.7
Chico	3.3	3.7	3.7	12.8	12.7	12.7	1.1	1.1	1.1
El Centro	2.3	2.4	2.4	10.3	9.9	9.9	.4	.4	.4
Fresno	24.9	24.9	25.2	55.4	54.7	54.8	4.4	4.3	4.3
Hanford-Corcoran	3.8	4.5	4.6	5.3	5.2	5.2	.3	.3	.3
Los Angeles-Long Beach-Santa Ana	546.7	523.6	527.3	988.0	970.5	973.3	219.0	238.8	240.4
Madera-Chowchilla	2.9	3.1	3.1	5.0	5.0	5.0	.4	.4	.4
Merced	8.7	7.5	7.6	11.6	11.5	11.6	1.2	1.2	1.2
Modesto	20.6	19.9	20.3	31.0	30.4	30.5	1.3	1.2	1.1
Napa	10.9	11.2	11.3	8.7	8.7	8.7	.6	.6	.6
Oxnard-Thousand Oaks-Ventura	32.9	31.5	31.7	51.6	50.3	50.6	5.3	5.1	5.1
Redding	2.4	2.5	2.5	12.1	11.6	11.7	.7	.6	.6
Riverside-San Bernardino-Ontario	88.7	85.3	85.3	268.8	261.9	262.9	14.9	14.4	14.4
Sacramento-Arden-Arcade-Roseville	34.4	33.4	33.7	134.5	130.8	131.2	18.1	17.4	17.4
Salinas	5.6	5.6	5.6	23.6	23.2	23.5	1.7	1.6	1.6
San Diego-Carlsbad-San Marcos	95.3	91.5	91.2	198.3	193.6	194.8	37.1	35.9	35.9
San Francisco-Oakland-Fremont	119.6	113.0	113.5	326.3	318.4	318.8	64.7	62.1	62.1
San Jose-Sunnyvale-Santa Clara	155.5	152.9	154.1	125.5	124.5	125.5	41.0	41.0	41.2
San Luis Obispo-Paso Robles	5.4	5.5	5.5	18.8	18.3	18.5	1.3	1.2	1.2
Santa Barbara-Santa Maria-Goleta	11.7	11.6	11.7	26.0	25.4	25.5	3.5	3.3	3.3
Santa Cruz-Watsonville	5.2	5.1	5.1	17.2	16.7	16.6	1.0	.9	.9
Santa Rosa-Petaluma	20.1	19.6	19.9	32.0	31.1	31.2	2.6	2.3	2.3
Stockton	19.1	18.2	18.4	46.7	46.4	46.7	2.2	2.2	2.2
Vallejo-Fairfield	9.0	8.6	8.7	24.7	24.2	24.2	1.5	1.7	1.7
Visalia-Porterville	11.3	11.6	11.7	23.2	22.8	22.8	1.3	1.2	1.2
Yuba City	1.9	2.0	2.0	7.9	7.7	7.6	.5	.5	.5
Colorado	129.5	123.2	123.8	403.8	392.5	398.0	74.8	71.0	70.9
Boulder	15.4	14.7	14.7	21.9	21.0	21.2	8.7	8.4	8.5
Colorado Springs	13.3	12.4	12.4	38.3	36.8	37.2	6.9	6.7	6.7
Denver-Aurora-Broomfield	63.1	59.2	59.4	231.0	222.8	225.4	46.4	44.5	44.8
Fort Collins-Loveland	10.8	10.2	10.2	22.2	21.6	21.8	2.7	2.6	2.6
Grand Junction	2.7	2.5	2.5	13.2	12.4	12.3	.9	.9	.9
Greeley	10.7	10.2	10.2	13.7	13.1	13.1	1.0	.9	.9
Pueblo	4.0	3.8	3.9	10.3	10.2	10.3	.8	.8	.8
Connecticut	172.3	167.6	169.6	295.7	288.0	292.4	35.0	33.8	33.9
Bridgeport-Stamford-Norwalk	37.2	35.5	35.7	71.6	70.1	71.3	11.4	11.1	11.1
Danbury	(2)	(2)	(2)	14.9	14.3	15.0	(2)	(2)	(2)
Hartford-West Hartford-East Hartford	58.6	56.6	57.3	86.6	84.9	86.4	11.8	11.4	11.4
New Haven	28.2	26.7	26.9	48.7	48.3	48.8	6.8	6.2	6.1
Norwich-New London	15.1	14.7	14.8	22.8	22.6	22.8	1.7	1.7	1.6
Waterbury	8.0	7.4	7.5	12.5	12.2	12.3	.7	.7	.7
Delaware	27.9	25.8	26.3	75.6	75.6	76.9	6.5	6.8	6.8
Dover	3.4	3.2	3.3	12.9	12.9	13.0	.7	.7	.7
District of Columbia	1.4	1.4	1.4	26.8	27.4	27.5	19.4	18.5	18.6
Washington-Arlington-Alexandria	55.7	52.9	52.6	378.4	385.4	389.7	84.6	79.0	79.2

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Mining and Logging			Construction		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Florida	7,182.7	7,257.8	7,155.8	5.4	5.5	5.5	397.6	361.1	366.1
Cape Coral-Fort Myers	195.5	198.0	193.0	(1)	(1)	(1)	18.2	15.7	15.8
Crestview-Fort Walton Beach-Destin	81.5	81.0	80.6	(1)	(1)	(1)	4.0	3.8	3.9
Deltona-Daytona Beach-Ormond Beach	154.8	155.2	152.9	(1)	(1)	(1)	8.8	8.2	8.3
Gainesville	123.8	127.9	124.4	(1)	(1)	(1)	4.6	4.5	4.5
Jacksonville	582.5	585.5	579.3	.4	.4	.4	32.8	29.6	29.6
Lakeland-Winter Haven	195.2	196.4	192.3	(1)	(1)	(1)	11.8	10.9	11.0
Miami-Fort Lauderdale-Pompano Beach	2,180.5	2,188.7	2,153.3	.5	.5	.5	102.9	88.8	89.6
Naples-Marco Island	107.6	109.1	105.2	(1)	(1)	(1)	10.6	9.4	9.5
North Port-Bradenton-Sarasota	247.2	248.7	243.9	(1)	(1)	(1)	16.6	14.9	15.0
Ocala	92.2	91.4	89.3	(1)	(1)	(1)	7.5	6.5	6.5
Orlando-Kissimmee-Sanford	999.8	1,003.1	994.7	.2	.2	.2	55.0	49.5	50.4
Palm Bay-Melbourne-Titusville	196.4	195.2	192.4	(1)	(1)	(1)	10.2	8.7	8.8
Palm Coast	17.5	18.2	17.6	(1)	(1)	(1)	1.0	1.0	1.0
Panama City-Lynn Haven-Panama City Beach	74.6	74.4	74.5	(1)	(1)	(1)	4.4	4.0	4.0
Pensacola-Ferry Pass-Brent	157.3	160.2	157.8	(1)	(1)	(1)	10.9	10.1	10.2
Port St. Lucie	117.8	119.9	116.8	(1)	(1)	(1)	8.7	7.7	7.7
Punta Gorda	39.3	39.8	39.2	(1)	(1)	(1)	2.6	2.3	2.4
Sebastian-Vero Beach	43.9	43.4	42.9	(1)	(1)	(1)	3.3	3.0	3.0
Tallahassee	168.1	171.6	168.8	(1)	(1)	(1)	7.4	6.7	6.8
Tampa-St. Petersburg-Clearwater	1,127.1	1,129.6	1,115.4	.5	.5	.5	59.8	53.3	54.0
Georgia	3,878.6	3,838.4	3,829.0	9.4	8.9	8.8	167.9	149.7	150.1
Albany	62.0	62.9	62.7	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County	80.1	81.4	80.6	(2)	(2)	(2)	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	2,291.6	2,269.5	2,268.5	1.3	1.2	1.2	102.6	91.7	92.3
Augusta-Richmond County	209.0	213.1	211.4	(1)	(1)	(1)	11.1	10.3	10.4
Brunswick	42.8	41.8	42.0	(2)	(2)	(2)	(2)	(2)	(2)
Columbus	118.2	118.8	117.7	(2)	(2)	(2)	(2)	(2)	(2)
Dalton	67.0	65.9	65.4	(2)	(2)	(2)	(2)	(2)	(2)
Gainesville	71.7	71.3	70.7	(2)	(2)	(2)	(2)	(2)	(2)
Hinesville-Fort Stewart	19.3	19.8	19.7	(2)	(2)	(2)	(2)	(2)	(2)
Macon	96.2	96.3	96.0	(2)	(2)	(2)	(2)	(2)	(2)
Rome	38.9	40.4	40.3	(2)	(2)	(2)	(2)	(2)	(2)
Savannah	152.1	152.5	152.2	(1)	(1)	(1)	7.5	7.1	7.1
Valdosta	53.7	53.6	53.2	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins	59.2	59.5	59.8	(2)	(2)	(2)	(2)	(2)	(2)
Hawaii	594.2	596.5	591.1	(1)	(1)	(1)	31.7	30.8	30.3
Honolulu	448.9	445.1	439.3	(1)	(1)	(1)	22.7	23.1	22.6
Idaho	617.9	611.4	616.7	3.2	2.8	3.3	35.9	30.0	31.0
Boise City-Nampa	257.7	251.9	250.9	(1)	(1)	(1)	14.5	12.4	12.9
Coeur d'Alene	55.7	53.7	54.9	.3	.2	.3	4.4	3.6	3.8
Idaho Falls	49.6	48.7	49.0	(1)	(1)	(1)	3.6	3.1	3.2
Lewiston	26.3	25.8	26.0	.2	.1	.2	1.2	.9	1.0
Pocatello	36.7	36.5	36.3	(1)	(1)	(1)	1.7	1.4	1.5
Illinois	5,700.2	5,641.9	5,673.1	9.7	9.7	9.9	230.0	200.0	211.1
Bloomington-Normal	88.8	89.2	87.7	(1)	(1)	(1)	3.0	2.7	2.9
Champaign-Urbana	106.0	112.2	105.2	(1)	(1)	(1)	4.0	3.5	3.8
Chicago-Joliet-Naperville	4,332.8	4,248.7	4,256.8	1.8	1.7	1.7	173.4	143.2	147.5
Danville	29.6	29.6	29.6	(1)	(1)	(1)	.8	.8	.8
Davenport-Moline-Rock Island	181.5	179.6	180.5	(1)	(1)	(1)	8.7	8.6	8.5
Decatur	53.1	51.6	52.3	(1)	(1)	(1)	3.5	3.0	3.2
Kankakee-Bradley	43.2	43.4	43.4	(1)	(1)	(1)	1.5	1.4	1.4
Peoria	178.5	177.0	177.6	(1)	(1)	(1)	8.7	8.4	8.8
Rockford	144.4	145.1	145.8	(1)	(1)	(1)	5.6	5.2	5.5
Springfield	111.7	110.1	110.3	(1)	(1)	(1)	4.7	4.0	4.1
Indiana	2,779.0	2,834.2	2,809.1	6.7	7.0	7.0	125.8	116.0	119.5
Anderson	40.8	42.3	41.5	(1)	(1)	(1)	1.4	1.3	1.3
Bloomington	79.6	85.2	80.2	(1)	(1)	(1)	3.5	3.2	3.3
Columbus	41.7	42.0	42.1	(1)	(1)	(1)	1.5	1.4	1.4
Elkhart-Goshen	97.0	99.9	99.4	(1)	(1)	(1)	3.8	3.1	3.2
Evansville	170.0	171.2	171.5	(1)	(1)	(1)	11.6	10.8	10.9
Fort Wayne	199.9	204.7	203.6	(1)	(1)	(1)	9.5	8.8	9.1
Indianapolis-Carmel	875.6	874.9	872.4	.7	.8	.8	41.8	34.8	36.7
Kokomo	34.8	40.6	39.6	(1)	(1)	(1)	1.0	.9	.9
Lafayette	90.8	89.0	86.7	(1)	(1)	(1)	3.3	2.8	2.9
Michigan City-La Porte	44.6	44.2	44.3	(1)	(1)	(1)	2.3	1.9	2.0
Muncie	46.9	50.7	47.8	(1)	(1)	(1)	1.6	1.4	1.5
South Bend-Mishawaka	133.4	131.3	131.0	(1)	(1)	(1)	5.5	4.7	4.8
Terre Haute	70.9	71.1	70.1	(1)	(1)	(1)	3.2	3.0	3.0
Iowa	1,492.7	1,493.7	1,491.9	2.4	2.5	2.6	69.4	65.6	66.6
Ames	45.0	47.2	44.4	(2)	(2)	(2)	(2)	(2)	(2)
Cedar Rapids	139.2	137.9	138.5	(1)	(1)	(1)	7.9	7.7	7.8
Des Moines-West Des Moines	322.7	318.2	319.8	(1)	(1)	(1)	14.9	13.0	14.1
Dubuque	54.5	53.9	54.2	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City	89.0	92.0	90.5	(2)	(2)	(2)	(2)	(2)	(2)
Sioux City	74.8	72.8	73.3	(2)	(2)	(2)	(2)	(2)	(2)
Waterloo-Cedar Falls	88.4	88.9	87.5	(2)	(2)	(2)	(2)	(2)	(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		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Florida	324.3	309.8	311.4	1,462.9	1,463.9	1,465.1	144.2	133.1	133.1
Cape Coral-Fort Myers	4.3	4.1	4.1	41.0	42.1	42.1	3.1	2.9	2.8
Crestview-Fort Walton Beach-Destin	4.2	4.1	4.1	14.4	13.8	13.9	1.8	1.6	1.6
Deltona-Daytona Beach-Ormond Beach	7.7	7.5	7.6	29.7	29.3	29.3	2.4	2.2	2.2
Gainesville	4.2	3.9	3.9	18.4	17.8	18.1	1.6	1.5	1.5
Jacksonville	28.5	27.1	27.2	126.0	128.0	128.3	10.5	10.0	10.0
Lakeland-Winter Haven	15.1	14.2	14.4	44.7	43.5	43.5	1.9	1.8	1.8
Miami-Fort Lauderdale-Pompano Beach	79.8	76.0	76.1	503.3	499.7	499.5	45.2	41.4	41.3
Naples-Marco Island	2.6	2.6	2.6	20.6	21.7	20.9	1.6	1.6	1.6
North Port-Bradenton-Sarasota	13.4	12.4	12.6	44.1	44.0	43.9	3.5	3.2	3.2
Ocala	6.6	6.2	6.3	20.2	20.1	20.1	1.7	1.6	1.6
Orlando-Kissimmee-Sanford	38.2	37.4	37.6	184.7	180.1	180.8	25.2	23.8	23.8
Palm Bay-Melbourne-Titusville	22.0	21.2	21.2	33.3	32.3	32.1	3.5	2.8	2.8
Palm Coast .....	.6	.6	.6	3.5	3.7	3.7	1.2	1.2	1.2
Panama City-Lynn Haven-Panama City Beach	3.2	3.1	3.1	13.5	13.6	13.8	1.6	1.4	1.4
Pensacola-Ferry Pass-Brent	5.4	5.0	5.1	30.3	29.9	30.0	3.2	2.9	2.9
Port St. Lucie	4.8	4.6	4.6	27.7	27.1	27.1	1.4	1.3	1.3
Punta Gorda .....	.6	.5	.5	9.1	9.1	9.1	.5	.4	.4
Sebastian-Vero Beach	1.6	1.4	1.4	8.8	8.8	8.8	.6	.6	.6
Tallahassee	3.8	3.8	3.8	22.4	22.2	22.3	3.4	3.1	3.1
Tampa-St. Petersburg-Clearwater	62.3	57.5	57.3	208.6	204.7	203.9	27.8	25.9	25.9
Georgia	357.1	339.1	336.4	815.6	807.6	806.5	105.4	102.1	102.2
Albany	5.7	4.9	4.8	12.5	12.8	12.8	(2)	(2)	(2)
Athens-Clarke County	(2)	(2)	(2)	12.6	13.0	13.0	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	146.2	138.5	138.8	515.3	513.7	510.9	80.9	76.5	76.4
Augusta-Richmond County	20.5	19.5	19.3	34.9	36.1	36.2	2.9	2.8	2.8
Brunswick	(2)	(2)	(2)	7.8	7.7	7.7	(2)	(2)	(2)
Columbus	(2)	(2)	(2)	17.7	17.9	17.6	5.8	5.6	5.6
Dalton	25.0	23.7	23.6	14.4	14.4	14.3	(2)	(2)	(2)
Gainesville	(2)	(2)	(2)	13.4	13.8	13.7	(2)	(2)	(2)
Hinesville-Fort Stewart	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Macon	(2)	(2)	(2)	19.4	18.7	18.7	(2)	(2)	(2)
Rome	6.3	6.1	6.1	6.3	6.1	6.1	(2)	(2)	(2)
Savannah	13.8	13.3	13.3	33.1	32.5	32.2	1.8	1.7	1.7
Valdosta	(2)	(2)	(2)	11.2	10.9	10.9	(2)	(2)	(2)
Warner Robins	(2)	(2)	(2)	7.8	7.7	7.7	(2)	(2)	(2)
Hawaii	13.6	13.6	13.6	110.4	110.7	110.9	9.1	8.8	8.7
Honolulu	10.9	11.0	11.0	78.4	79.3	79.5	7.4	7.2	7.1
Idaho	54.8	53.1	54.8	122.4	121.4	123.1	10.1	9.9	9.9
Boise City-Nampa	23.1	21.6	21.9	49.0	48.4	48.7	4.5	4.3	4.3
Coeur d'Alene	4.3	4.0	4.1	10.3	10.2	10.4	.8	.8	.8
Idaho Falls	2.9	2.8	2.9	12.6	12.2	12.2	1.3	1.3	1.3
Lewiston	3.0	3.0	3.1	5.2	5.2	5.2	.4	.3	.3
Pocatello	3.4	3.3	3.3	6.9	6.7	6.7	.5	.5	.5
Illinois	572.7	557.4	563.6	1,144.0	1,131.6	1,139.2	107.0	104.2	103.5
Bloomington-Normal	4.8	4.0	4.1	13.5	13.5	13.6	1.0	1.0	1.0
Champaign-Urbana	8.2	8.1	8.1	17.7	17.6	17.7	2.8	2.5	2.5
Chicago-Joliet-Naperville	415.9	405.2	407.1	872.3	854.6	860.1	83.8	81.0	80.7
Danville	4.8	4.7	4.8	6.9	6.9	6.9	.3	.3	.3
Davenport-Moline-Rock Island	22.8	21.8	22.0	38.4	37.9	38.2	2.9	2.9	2.9
Decatur	10.3	10.1	10.3	11.0	10.7	11.0	.8	.8	.8
Kankakee-Bradley	4.9	4.8	4.9	10.4	10.4	10.5	.6	.6	.6
Peoria	25.5	25.3	25.5	32.7	32.2	32.1	2.5	2.4	2.4
Rockford	25.5	26.9	26.9	27.3	28.2	28.3	2.0	1.9	1.9
Springfield	3.3	3.2	3.2	16.8	16.7	16.7	2.4	2.2	2.2
Indiana	430.1	439.0	445.4	552.0	553.0	558.9	38.5	36.2	36.4
Anderson	3.6	3.8	3.9	8.5	8.6	8.7	.6	.5	.6
Bloomington	9.2	8.9	9.0	12.0	12.1	12.3	1.4	1.4	1.4
Columbus	13.1	13.3	13.5	7.2	7.0	7.1	.5	.5	.5
Elkhart-Goshen	38.6	40.0	40.7	15.9	15.8	15.9	.7	.6	.6
Evansville	28.0	27.5	27.9	34.1	34.4	34.4	2.5	2.4	2.4
Fort Wayne	28.4	30.6	31.1	43.6	43.2	43.6	3.5	3.2	3.2
Indianapolis-Carmel	83.7	81.3	83.0	186.5	184.4	185.9	16.0	15.2	15.3
Kokomo	4.9	9.2	9.3	7.1	7.0	7.0	.3	.3	.3
Lafayette	14.2	13.4	13.6	13.5	13.7	13.7	1.1	.9	.9
Michigan City-La Porte	7.4	7.3	7.4	9.0	9.0	9.0	.5	.4	.4
Muncie	3.4	3.5	3.5	8.2	8.2	8.2	.4	.4	.4
South Bend-Mishawaka	15.9	15.8	16.0	25.6	25.6	25.8	1.9	1.8	1.8
Terre Haute	10.3	10.2	10.3	13.3	13.1	13.3	.7	.7	.7
Iowa	202.3	202.3	205.1	304.8	298.5	295.4	30.8	29.7	29.3
Ames	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cedar Rapids	20.9	20.3	20.5	29.7	29.2	29.2	5.0	4.7	4.7
Des Moines-West Des Moines	18.1	17.7	17.8	63.0	61.9	61.6	9.3	8.6	8.6
Dubuque	(2)	(2)	(2)	11.6	11.4	11.3	(2)	(2)	(2)
Iowa City	(2)	(2)	(2)	15.9	16.0	15.9	(2)	(2)	(2)
Sioux City	13.1	11.8	11.9	15.6	15.1	15.0	(2)	(2)	(2)
Waterloo-Cedar Falls	16.4	16.1	16.2	16.1	16.0	15.9	(2)	(2)	(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		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Florida	486.5	464.5	463.6	1,042.6	1,045.0	1,056.8	1,051.0	1,086.4	1,076.1
Cape Coral-Fort Myers	11.5	11.0	11.0	24.6	23.5	23.6	22.4	22.8	22.7
Crestview-Fort Walton Beach-Destin	5.1	4.8	4.8	11.2	11.4	11.4	8.7	8.8	8.7
Deltona-Daytona Beach-Ormond Beach	7.0	6.8	6.8	17.3	16.6	16.7	30.8	32.0	31.7
Gainesville	5.9	5.8	5.8	10.4	10.6	10.7	22.3	23.1	23.0
Jacksonville	55.6	52.9	52.9	82.2	82.6	82.8	83.0	85.6	84.5
Lakeland-Winter Haven	11.9	11.3	11.3	28.9	27.6	27.6	28.5	29.8	29.3
Miami-Fort Lauderdale-Pompano Beach	155.7	145.9	145.8	323.8	324.9	325.7	330.5	337.7	336.0
Naples-Marco Island	6.5	6.3	6.3	11.4	11.0	11.1	16.2	16.6	16.4
North Port-Bradenton-Sarasota	14.2	13.6	13.5	42.1	41.1	41.5	42.9	44.3	43.5
Ocala	5.8	4.5	4.5	7.9	7.6	7.6	12.7	12.7	12.7
Orlando-Kissimmee-Sanford	63.3	61.7	61.6	168.7	166.2	167.1	117.4	119.9	119.5
Palm Bay-Melbourne-Titusville	8.0	7.6	7.6	32.1	32.2	31.8	30.8	31.3	31.0
Palm Coast .....	.8	.7	.7	1.8	1.8	1.8	2.0	2.2	2.2
Panama City-Lynn Haven-Panama City Beach	4.9	4.5	4.5	7.9	8.1	8.2	7.9	8.0	7.9
Pensacola-Ferry Pass-Brent	8.7	8.4	8.4	19.5	19.7	19.8	27.8	28.4	28.2
Port St. Lucie	5.8	5.5	5.5	12.2	11.7	11.8	19.6	20.1	19.9
Punta Gorda	1.9	1.9	1.9	3.2	3.1	3.1	8.3	8.4	8.3
Sebastian-Vero Beach	2.5	2.5	2.5	4.5	4.4	4.4	8.9	8.7	8.6
Tallahassee	7.4	7.3	7.3	18.6	18.4	18.4	19.3	20.2	20.1
Tampa-St. Petersburg-Clearwater	92.5	91.0	90.9	194.8	195.6	197.6	170.8	174.7	172.4
Georgia	212.8	196.2	197.4	506.9	500.8	501.0	470.2	483.0	481.6
Albany	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County	(2)	(2)	(2)	6.6	6.7	6.8	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	147.0	134.3	135.3	374.2	372.0	373.0	265.7	275.3	275.3
Augusta-Richmond County	7.6	7.2	7.2	28.5	31.2	31.3	28.2	28.8	28.1
Brunswick	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Columbus	8.6	8.3	8.3	13.3	13.0	13.0	(2)	(2)	(2)
Dalton	(2)	(2)	(2)	5.9	5.3	5.3	(2)	(2)	(2)
Gainesville	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hinesville-Fort Stewart	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Macon	8.5	8.2	8.2	10.9	11.3	11.4	18.6	19.1	19.0
Rome	(2)	(2)	(2)	(2)	(2)	(2)	8.3	8.7	8.7
Savannah	5.7	5.4	5.4	16.3	16.2	16.2	22.6	24.0	23.9
Valdosta	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hawaii	27.9	27.5	27.5	71.0	68.5	67.7	75.1	77.4	76.5
Honolulu	21.4	21.1	21.1	57.6	55.7	54.8	58.5	61.3	60.1
Idaho	29.6	29.3	30.2	76.1	75.8	77.2	80.7	84.3	83.5
Boise City-Nampa	13.7	13.2	13.4	38.7	37.7	37.5	36.6	37.4	37.0
Coeur d'Alene	3.2	3.2	3.3	5.9	5.8	5.9	6.3	6.4	6.4
Idaho Falls	2.1	2.1	2.1	5.0	4.9	4.9	7.7	7.9	7.9
Lewiston	1.7	1.7	1.7	1.6	1.5	1.5	4.3	4.4	4.4
Pocatello	1.8	1.7	1.8	3.8	3.7	3.7	5.1	5.3	5.3
Illinois	374.4	365.1	367.5	788.3	781.2	793.2	815.6	836.4	832.5
Bloomington-Normal	12.5	12.4	12.5	17.3	16.5	16.8	9.8	9.9	9.9
Champaign-Urbana	4.7	4.5	4.5	7.8	7.6	7.7	13.3	13.5	13.4
Chicago-Joliet-Naperville	300.0	291.1	294.5	674.4	653.0	653.9	620.2	635.3	629.9
Danville	1.5	1.4	1.4	2.1	2.2	2.2	3.0	3.1	3.1
Davenport-Moline-Rock Island	8.4	8.3	8.4	21.3	20.7	20.7	25.0	26.1	26.0
Decatur	2.0	2.0	2.0	3.7	3.4	3.5	8.1	8.1	8.1
Kankakee-Bradley	1.8	1.8	1.8	2.6	2.6	2.6	8.6	8.7	8.6
Peoria	8.3	7.6	7.8	20.5	20.7	20.7	32.8	33.5	33.2
Rockford	6.1	5.9	5.9	14.5	14.4	14.5	23.2	23.3	23.3
Springfield	7.5	7.4	7.5	11.4	10.9	11.0	18.0	17.9	18.0
Indiana	132.4	128.6	130.7	259.6	286.0	283.9	415.2	412.6	405.4
Anderson	1.6	1.6	1.6	3.0	3.1	3.1	8.1	8.1	7.9
Bloomington	2.9	2.9	2.9	6.8	7.2	7.2	10.4	10.3	10.2
Columbus	1.5	1.4	1.4	3.2	3.6	3.6	4.0	4.1	4.0
Elkhart-Goshen	3.1	3.1	3.1	6.1	6.6	6.5	10.9	11.1	10.9
Evansville	6.0	5.9	6.0	16.9	18.3	18.3	29.2	29.6	29.4
Fort Wayne	11.5	11.2	11.4	19.7	21.1	21.1	36.0	36.1	35.7
Indianapolis-Carmel	58.5	56.9	57.4	118.9	128.2	129.0	122.6	121.8	119.6
Kokomo	1.4	1.3	1.4	(2)	(2)	(2)	(2)	(2)	(2)
Lafayette	3.8	3.7	3.7	5.0	5.4	5.4	10.7	10.8	10.6
Michigan City-La Porte	1.3	1.3	1.3	2.7	2.8	2.7	6.7	6.6	6.6
Muncie	2.6	2.6	2.6	(2)	(2)	(2)	9.8	9.8	9.7
South Bend-Mishawaka	6.4	5.9	6.0	11.5	12.0	11.9	32.0	30.7	30.3
Terre Haute	2.7	2.6	2.7	5.7	6.0	5.9	12.7	12.7	12.5
Iowa	102.8	99.6	101.4	117.7	122.8	125.1	205.8	214.8	208.2
Ames	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cedar Rapids	10.6	10.5	10.6	12.6	12.8	12.9	18.1	18.6	18.5
Des Moines-West Des Moines	51.1	50.0	50.4	37.7	37.3	38.0	40.5	42.4	41.5
Dubuque	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City	(2)	(2)	(2)	4.9	5.6	5.5	(2)	(2)	(2)
Sioux City	(2)	(2)	(2)	8.2	8.0	8.2	(2)	(2)	(2)
Waterloo-Cedar Falls	5.1	5.1	5.1	6.3	6.1	6.2	13.7	13.9	13.9

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		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
Florida	917.6	906.7	908.7	315.1	315.4	316.5	1,035.5	1,166.4	1,052.9
Cape Coral-Fort Myers	28.9	30.0	28.5	8.3	8.3	8.3	33.2	37.6	34.1
Crestview-Fort Walton Beach-Destin	13.9	13.1	13.5	3.5	3.5	3.5	14.7	16.1	15.2
Deltona-Daytona Beach-Ormond Beach	21.7	20.9	21.0	8.6	8.6	8.7	20.8	23.1	20.6
Gainesville	13.0	13.1	12.8	4.6	4.6	4.6	38.8	43.0	39.5
Jacksonville	66.3	65.5	65.6	24.1	24.2	24.3	73.1	79.6	73.7
Lakeland-Winter Haven	16.8	16.5	16.5	8.3	8.4	8.4	27.3	32.4	28.5
Miami-Fort Lauderdale-Pompano Beach	247.7	244.9	243.8	93.8	92.8	93.0	297.3	336.1	302.0
Naples-Marco Island	19.7	20.2	18.6	5.7	5.7	5.6	12.7	14.0	12.6
North Port-Bradenton-Sarasota	32.6	32.7	32.3	12.0	12.2	12.2	25.8	30.3	26.2
Ocala	10.1	9.8	9.8	3.6	3.8	3.8	16.1	18.6	16.4
Orlando-Kissimmee-Sanford	191.4	192.8	195.0	48.3	48.8	48.7	107.4	122.7	110.0
Palm Bay-Melbourne-Titusville	21.1	21.0	21.0	7.4	7.4	7.5	28.0	30.7	28.6
Palm Coast	2.4	2.3	2.3	.9	.9	.9	3.3	3.8	3.2
Panama City-Lynn Haven-Panama City Beach	13.6	13.1	13.7	3.7	3.5	3.6	13.9	15.1	14.3
Pensacola-Ferry Pass-Brent	17.9	18.2	18.3	6.9	7.0	7.0	26.7	30.6	27.9
Port St. Lucie	14.1	14.6	14.3	5.6	5.6	5.7	17.9	21.7	18.9
Punta Gorda	5.5	5.4	5.4	1.8	1.8	1.8	5.8	6.9	6.3
Sebastian-Vero Beach	6.0	6.1	6.1	2.1	2.1	2.1	5.6	5.8	5.4
Tallahassee	15.9	16.3	16.2	10.1	10.2	10.2	59.8	63.4	60.6
Tampa-St. Petersburg-Clearwater	120.1	118.4	118.8	44.4	43.9	43.8	145.5	164.1	150.3
Georgia	391.8	388.6	394.3	159.3	158.1	156.9	682.2	704.3	693.8
Albany	(²)	(²)	(²)	(²)	(²)	(²)	13.6	14.3	14.0
Athens-Clarke County	8.1	8.5	8.6	(²)	(²)	(²)	24.0	25.7	24.6
Atlanta-Sandy Springs-Marietta	230.2	226.0	231.9	100.9	102.2	101.7	327.3	338.1	331.7
Augusta-Richmond County	22.1	21.8	21.9	9.6	9.8	9.7	43.6	45.6	44.5
Brunswick	(²)	(²)	(²)	(²)	(²)	(²)	10.5	10.4	10.4
Columbus	13.8	13.5	13.7	(²)	(²)	(²)	23.4	25.1	24.0
Dalton	(²)	(²)	(²)	(²)	(²)	(²)	7.4	7.7	7.7
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	10.4	11.3	10.8
Hinesville-Fort Stewart	(²)	(²)	(²)	(²)	(²)	(²)	7.5	8.1	8.0
Macon	8.7	8.8	8.9	(²)	(²)	(²)	14.9	15.7	15.3
Rome	(²)	(²)	(²)	(²)	(²)	(²)	7.0	7.5	7.4
Savannah	20.6	20.5	20.7	7.5	7.3	7.3	23.2	24.5	24.4
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	12.8	13.3	12.8
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	24.0	24.6	24.8
Hawaii	101.5	102.8	103.9	25.9	26.6	26.4	128.0	129.8	125.6
Honolulu	61.1	63.1	63.9	20.1	20.9	20.7	100.8	102.4	98.5
Idaho	61.5	58.4	61.3	21.7	20.6	20.9	121.9	125.8	121.5
Boise City-Nampa	23.8	22.9	23.4	9.5	9.2	9.3	44.3	44.8	42.5
Coeur d'Alene	8.4	7.4	8.0	1.8	1.7	1.7	10.0	10.4	10.2
Idaho Falls	4.8	4.7	4.9	1.9	1.8	1.8	7.7	7.9	7.8
Lewiston	2.5	2.5	2.5	.9	.9	.9	5.3	5.3	5.2
Pocatello	3.7	3.6	3.6	1.2	1.2	1.2	8.6	9.1	8.7
Illinois	542.4	519.2	534.9	263.0	254.9	260.9	853.1	882.2	856.8
Bloomington-Normal	9.7	9.8	9.8	3.6	3.4	3.6	13.6	16.0	13.5
Champaign-Urbana	10.1	10.6	10.2	3.4	3.3	3.4	34.0	41.0	33.9
Chicago-Joliet-Naperville	417.8	399.5	408.3	198.5	188.9	191.0	574.7	595.2	582.1
Danville	2.4	2.3	2.4	1.4	1.3	1.4	6.4	6.6	6.3
Davenport-Moline-Rock Island	18.8	17.9	18.1	7.7	7.3	7.7	27.5	28.1	28.0
Decatur	5.0	4.7	4.7	2.8	2.6	2.8	5.9	6.2	5.9
Kankakee-Bradley	4.2	4.0	4.1	1.8	1.7	1.9	6.8	7.4	7.0
Peoria	17.8	16.9	17.3	7.5	7.5	7.7	22.2	22.5	22.1
Rockford	12.7	12.3	12.6	9.5	9.2	9.4	18.0	17.8	17.5
Springfield	10.8	10.1	10.4	6.5	6.5	6.6	30.3	31.2	30.6
Indiana	290.2	288.9	290.3	110.2	107.9	109.4	418.3	459.0	422.2
Anderson	5.8	5.7	5.7	1.7	1.7	1.7	6.5	7.9	7.0
Bloomington	8.0	8.6	8.3	2.8	2.7	2.7	22.6	27.9	22.9
Columbus	3.5	3.6	3.6	1.3	1.1	1.2	5.9	6.0	5.8
Elkhart-Goshen	6.7	6.7	6.7	3.4	3.3	3.3	7.8	9.6	8.5
Evansville	16.5	16.6	16.7	7.1	7.1	7.0	18.1	18.9	18.5
Fort Wayne	19.8	19.6	19.8	7.8	7.5	7.5	20.1	23.4	21.1
Indianapolis-Carmel	92.0	88.0	88.6	35.5	33.8	34.3	119.4	129.7	121.8
Kokomo	4.3	4.4	4.4	2.3	2.3	2.3	7.1	7.9	7.2
Lafayette	8.5	8.8	8.7	2.8	2.7	2.7	27.9	26.8	24.5
Michigan City-La Porte	5.4	5.5	5.5	1.8	1.8	1.8	7.5	7.6	7.6
Muncie	5.2	5.1	5.1	1.7	1.6	1.6	9.9	13.4	10.2
South Bend-Mishawaka	12.3	12.0	12.1	5.6	5.3	5.4	16.7	17.5	16.9
Terre Haute	7.0	7.1	7.1	2.6	2.5	2.6	12.7	13.2	12.0
Iowa	140.4	133.6	139.6	58.5	60.1	60.0	257.8	264.2	258.6
Ames	(²)	(²)	(²)	(²)	(²)	(²)	17.5	20.8	17.5
Cedar Rapids	11.7	11.4	11.7	5.2	5.2	5.3	17.5	17.5	17.3
Des Moines-West Des Moines	31.1	29.8	30.8	13.2	13.6	13.7	43.8	43.9	43.3
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	5.0	4.8	4.9
Iowa City	8.9	8.9	8.9	(²)	(²)	(²)	32.4	34.1	33.0
Sioux City	7.4	7.0	7.2	(²)	(²)	(²)	9.7	9.7	9.6
Waterloo-Cedar Falls	8.4	8.0	8.5	(²)	(²)	(²)	13.7	15.9	13.9

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Mining and Logging			Construction		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Kansas	1,353.2	1,346.5	1,343.1	7.8	8.5	8.8	60.3	61.4	64.4
Lawrence	48.1	53.0	50.1	(2)	(2)	(2)	(2)	(2)	(2)
Manhattan	53.1	59.5	57.0	(2)	(2)	(2)	(2)	(2)	(2)
Topeka	109.9	109.8	110.5	(1)	(1)	(1)	5.7	5.6	5.9
Wichita	293.2	288.8	288.7	(1)	(1)	(1)	15.2	14.7	14.8
Kentucky	1,776.3	1,791.8	1,798.7	24.0	23.6	23.7	75.2	69.0	72.4
Bowling Green	57.9	58.3	58.2	(1)	(1)	(1)	3.0	2.8	2.9
Elizabethtown	45.7	46.8	47.0	(1)	(1)	(1)	1.8	1.7	1.7
Lexington-Fayette	244.6	248.0	248.2	(1)	(1)	(1)	11.0	10.4	10.7
Louisville-Jefferson County	599.5	598.8	600.3	(1)	(1)	(1)	31.1	29.2	30.2
Owensboro	49.2	49.9	49.7	(1)	(1)	(1)	2.5	2.3	2.4
Louisiana	1,900.6	1,904.4	1,910.0	51.0	51.2	50.3	131.4	124.4	125.8
Alexandria	65.5	64.7	64.4	(2)	(2)	(2)	(2)	(2)	(2)
Baton Rouge	369.0	370.1	370.4	1.4	1.5	1.4	40.6	39.8	40.1
Houma-Bayou Cane-Thibodaux	93.8	92.8	93.0	6.3	6.3	6.2	5.4	5.3	5.4
Lafayette	147.6	147.8	147.4	15.1	14.9	14.7	7.2	7.2	7.2
Lake Charles	91.5	89.9	90.3	1.3	1.3	1.3	9.4	8.4	8.4
Monroe	75.6	76.6	76.1	(2)	(2)	(2)	(2)	(2)	(2)
New Orleans-Metairie-Kenner	517.7	520.8	522.5	8.2	8.0	7.9	31.7	30.2	30.3
Shreveport-Bossier City	177.0	176.1	176.6	4.7	4.4	4.4	8.7	8.5	8.5
Maine	606.9	591.9	605.4	1.9	2.0	2.4	26.7	23.5	25.3
Bangor	64.6	64.7	63.5	.2	.2	.2	2.5	2.3	2.5
Lewiston-Auburn	47.6	47.8	48.0	(1)	(1)	(1)	2.3	2.1	2.2
Portland-South Portland-Biddeford	191.8	186.3	190.6	(1)	(1)	(1)	8.7	7.8	8.2
Maryland	2,552.9	2,542.4	2,558.1	(1)	(1)	(1)	157.9	149.3	154.4
Baltimore-Towson	1,285.8	1,281.2	1,286.5	(1)	(1)	(1)	73.2	64.0	65.7
Cumberland	39.5	39.0	38.1	(2)	(2)	(2)	(2)	(2)	(2)
Hagerstown-Martinsburg	98.0	97.4	97.3	(1)	(1)	(1)	5.0	4.6	4.6
Salisbury	53.5	53.3	51.7	(2)	(2)	(2)	(2)	(2)	(2)
Massachusetts	3,203.3	3,197.9	3,223.0	1.4	1.5	1.5	116.3	108.1	114.6
Barnstable Town	105.7	96.9	103.3	(1)	(1)	(1)	5.2	4.5	4.7
Boston-Cambridge-Quincy	2,422.2	2,419.6	2,431.6	.8	.8	.8	83.7	76.8	79.8
Leominster-Fitchburg-Gardner	49.1	47.6	47.7	(1)	(1)	(1)	1.9	1.6	1.7
New Bedford	64.3	65.2	64.5	(1)	(1)	(1)	2.5	2.2	2.3
Pittsfield	36.2	34.9	35.6	(1)	(1)	(1)	1.6	1.3	1.4
Springfield	289.9	281.4	280.8	(1)	(1)	(1)	9.8	8.7	9.1
Worcester	240.1	235.4	235.7	(1)	(1)	(1)	8.2	7.6	8.0
Michigan	3,886.1	3,895.4	3,910.5	7.1	7.2	7.5	135.9	122.0	127.3
Ann Arbor	187.8	189.0	190.0	(1)	(1)	(1)	3.9	3.5	3.6
Battle Creek	56.1	56.4	56.5	(1)	(1)	(1)	2.0	1.9	2.0
Bay City	36.5	36.5	36.9	(1)	(1)	(1)	1.1	1.1	1.1
Detroit-Warren-Livonia	1,740.1	1,715.7	1,721.4	(1)	(1)	(1)	54.9	48.1	48.9
Flint	133.6	135.5	136.0	(1)	(1)	(1)	4.1	3.8	4.0
Grand Rapids-Wyoming	363.0	364.9	364.3	(1)	(1)	(1)	14.4	13.1	13.6
Holland-Grand Haven	102.1	99.8	100.1	(1)	(1)	(1)	4.6	4.0	4.1
Jackson	55.3	54.3	54.0	(1)	(1)	(1)	1.8	1.6	1.7
Kalamazoo-Portage	138.5	136.2	136.5	(1)	(1)	(1)	5.0	4.3	4.5
Lansing-East Lansing	210.8	218.8	213.0	(1)	(1)	(1)	6.6	5.8	6.0
Monroe	38.4	37.9	38.1	(1)	(1)	(1)	2.0	1.7	1.7
Muskegon-Norton Shores	60.5	59.3	59.7	(1)	(1)	(1)	1.6	1.5	1.6
Niles-Benton Harbor	61.1	59.6	60.1	(1)	(1)	(1)	1.9	1.6	1.7
Saginaw-Saginaw Township North	82.7	84.2	84.9	(1)	(1)	(1)	3.2	2.9	3.1
Minnesota	2,687.4	2,678.8	2,698.4	4.4	4.7	4.9	102.5	86.2	92.2
Duluth	129.1	129.4	129.2	(1)	(1)	(1)	7.1	6.5	6.9
Mankato-North Mankato	52.1	51.4	51.3	(2)	(2)	(2)	(2)	(2)	(2)
Minneapolis-St. Paul-Bloomington	1,721.3	1,705.8	1,719.7	(1)	(1)	(1)	61.2	49.2	52.8
Rochester	105.1	104.7	105.8	(1)	(1)	(1)	3.7	3.1	3.3
St. Cloud	98.0	100.6	98.9	(1)	(1)	(1)	4.7	4.3	4.6
Mississippi	1,097.1	1,093.4	1,087.7	8.4	8.6	8.6	53.9	48.5	48.5
Gulfport-Biloxi	107.5	106.6	107.1	(1)	(1)	(1)	6.6	6.3	6.3
Hattiesburg	58.7	60.0	59.6	(2)	(2)	(2)	(2)	(2)	(2)
Jackson	253.7	253.9	253.1	.9	.9	.9	11.6	10.4	11.1
Pascagoula	59.4	57.1	57.6	(1)	(1)	(1)	6.3	4.3	4.3
Missouri	2,708.7	2,697.0	2,700.0	4.3	3.9	4.0	123.3	103.4	108.2
Cape Girardeau-Jackson	44.4	44.9	44.7	(2)	(2)	(2)	(2)	(2)	(2)
Columbia	89.4	92.9	90.1	(2)	(2)	(2)	(2)	(2)	(2)
Jefferson City	79.1	78.7	78.2	(2)	(2)	(2)	(2)	(2)	(2)
Joplin	78.8	78.2	78.9	(2)	(2)	(2)	(2)	(2)	(2)
Kansas City	990.4	977.4	978.9	(1)	(1)	(1)	45.7	43.2	44.8
St. Joseph	59.1	61.2	61.8	(2)	(2)	(2)	(2)	(2)	(2)
St. Louis ³	1,308.3	1,304.7	1,306.3	(1)	(1)	(1)	67.1	61.2	62.1
Springfield	191.1	194.2	192.6	(1)	(1)	(1)	8.1	7.9	8.2

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		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
Kansas	166.2	160.0	161.0	257.1	254.7	258.3	35.6	33.3	33.2
Lawrence	(²)	(²)	(²)	7.8	7.7	7.8	(²)	(²)	(²)
Manhattan	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Topeka	7.2	7.1	7.1	18.1	17.9	18.0	2.0	1.8	1.8
Wichita	57.0	53.4	53.8	50.3	49.3	49.9	5.3	4.9	4.9
Kentucky	211.5	212.0	215.6	363.6	366.7	367.5	27.2	26.3	26.3
Bowling Green	7.5	7.4	7.5	10.7	10.8	10.5	(²)	(²)	(²)
Elizabethtown	4.6	4.7	4.8	7.9	7.9	8.0	(²)	(²)	(²)
Lexington-Fayette	31.1	30.2	30.4	44.5	45.9	45.8	5.6	5.0	5.0
Louisville-Jefferson County	64.8	62.2	62.8	129.7	125.7	126.2	9.9	9.6	9.6
Owensboro	8.0	8.0	8.1	9.9	10.0	9.9	.5	.5	.5
Louisiana	142.3	135.8	135.9	370.3	366.9	368.0	25.0	24.5	25.1
Alexandria	(²)	(²)	(²)	11.5	11.2	11.2	(²)	(²)	(²)
Baton Rouge	25.3	24.3	24.3	64.7	64.5	64.5	4.9	4.6	4.7
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	24.5	23.7	23.7	(²)	(²)	(²)
Lafayette	9.6	9.1	9.1	28.9	28.2	28.3	2.8	2.6	2.7
Lake Charles	8.9	8.4	8.4	16.9	16.9	17.0	(²)	(²)	(²)
Monroe	5.8	6.2	6.2	14.1	13.9	13.9	(²)	(²)	(²)
New Orleans-Metairie-Kenner	34.8	33.7	33.9	104.7	104.5	104.8	7.0	6.3	6.6
Shreveport-Bossier City	10.2	9.7	9.7	33.6	33.3	33.5	3.3	3.2	3.3
Maine	52.5	52.1	52.5	119.5	113.6	116.6	9.2	9.0	9.2
Bangor	3.6	3.3	3.3	14.5	13.8	14.1	1.1	1.1	1.1
Lewiston-Auburn	5.1	4.9	4.9	9.7	9.3	9.5	.8	.7	.7
Portland-South Portland-Biddeford	13.2	12.6	12.8	38.8	36.6	37.6	4.1	3.9	4.0
Maryland	118.7	114.7	114.3	442.2	437.6	440.7	46.9	45.3	45.3
Baltimore-Towson	63.6	60.7	60.7	229.3	227.9	228.9	22.0	21.1	21.0
Cumberland	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hagerstown-Martinsburg	8.3	7.9	7.9	21.3	20.9	21.3	2.9	2.9	2.8
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	259.2	253.4	254.8	547.0	532.0	542.0	84.7	83.4	84.7
Barnstable Town	3.1	2.9	3.0	22.0	19.6	21.0	1.7	1.7	1.7
Boston-Cambridge-Quincy	197.5	193.8	195.0	400.0	391.7	398.2	72.0	69.9	70.1
Leominster-Fitchburg-Gardner	7.4	6.6	6.6	10.7	10.3	10.4	.5	.5	.5
New Bedford	9.2	8.4	8.5	12.6	12.4	12.5	.7	.6	.6
Pittsfield	3.1	2.9	3.0	6.0	5.8	5.9	.5	.5	.5
Springfield	32.3	29.5	29.7	57.0	54.8	54.9	4.1	3.9	3.9
Worcester	25.5	23.7	23.8	44.1	41.8	42.3	3.5	3.3	3.3
Michigan	443.8	461.1	471.0	723.1	710.3	717.9	56.7	52.2	51.7
Ann Arbor	12.4	12.0	12.2	25.0	23.9	24.0	3.7	3.6	3.6
Battle Creek	10.6	9.9	10.0	9.2	9.1	9.2	(²)	(²)	(²)
Bay City	3.5	3.5	3.6	7.8	7.6	7.7	.5	.5	.5
Detroit-Warren-Livonia	171.3	177.9	180.9	327.2	316.8	318.0	28.0	25.8	25.9
Flint	7.7	10.0	10.3	28.3	28.9	29.6	3.0	2.7	2.7
Grand Rapids-Wyoming	56.4	56.0	56.5	68.7	66.6	67.0	4.6	4.3	4.3
Holland-Grand Haven	27.6	26.6	27.0	16.6	16.6	16.8	.7	.7	.7
Jackson	7.7	6.9	6.9	11.9	11.7	11.8	.5	.4	.4
Kalamazoo-Portage	19.0	17.5	17.8	23.7	23.2	23.4	1.5	1.4	1.4
Lansing-East Lansing	15.0	17.7	18.1	32.5	31.4	31.5	2.5	2.3	2.3
Monroe	4.4	4.0	4.1	9.1	8.9	9.1	(²)	(²)	(²)
Muskegon-Norton Shores	9.7	9.3	9.4	13.1	12.9	13.0	.8	.7	.7
Niles-Benton Harbor	11.5	10.9	11.0	11.3	11.1	11.2	.6	.6	.6
Saginaw-Saginaw Township North	8.6	9.1	9.3	15.8	15.9	16.1	1.4	1.3	1.3
Minnesota	300.7	295.9	299.7	501.4	499.1	500.4	55.0	54.9	54.9
Duluth	7.1	7.0	7.1	23.9	23.4	23.6	1.9	1.8	1.8
Mankato-North Mankato	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Minneapolis-St. Paul-Bloomington	177.7	176.2	177.4	312.7	302.7	305.3	40.0	39.3	39.4
Rochester	10.7	10.6	11.1	15.7	15.5	15.5	1.5	1.4	1.5
St. Cloud	15.4	14.8	15.1	20.4	20.7	20.6	1.1	1.1	1.1
Mississippi	140.0	137.4	136.7	214.4	213.5	214.1	12.9	12.4	12.4
Gulfport-Biloxi	6.1	5.8	5.8	18.4	17.9	17.9	(²)	(²)	(²)
Hattiesburg	4.0	3.8	3.7	12.5	12.5	12.6	(²)	(²)	(²)
Jackson	16.3	16.0	16.0	49.3	48.8	48.8	4.5	4.4	4.4
Pascagoula	16.3	16.6	16.6	8.2	8.1	8.1	(²)	(²)	(²)
Missouri	254.5	249.3	252.0	520.2	513.3	517.4	63.8	62.5	62.6
Cape Girardeau-Jackson	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Columbia	(²)	(²)	(²)	15.4	15.4	15.5	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	13.3	13.6	13.4	(²)	(²)	(²)
Joplin	13.6	13.3	13.5	20.5	19.8	20.0	(²)	(²)	(²)
Kansas City	73.3	71.6	72.0	196.7	192.9	194.3	39.4	37.3	37.3
St. Joseph	(²)	(²)	(²)	10.5	10.4	10.4	(²)	(²)	(²)
St. Louis ³	112.5	110.7	112.7	247.1	243.9	244.3	30.5	30.0	29.8
Springfield	13.7	13.3	13.5	43.8	44.3	44.0	4.0	3.8	3.7

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		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Kansas	71.1	68.8	68.6	140.5	136.1	137.3	179.6	180.4	180.3
Lawrence	(2)	(2)	(2)	4.8	4.9	4.9	5.4	5.4	5.4
Manhattan	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Topeka	7.2	7.0	7.0	9.2	9.0	9.0	17.4	17.8	17.9
Wichita	11.3	11.0	11.0	28.9	28.0	28.2	43.9	44.5	44.5
Kentucky	88.7	86.2	85.4	167.6	180.9	182.3	247.0	251.2	252.0
Bowling Green	(2)	(2)	(2)	6.5	6.9	6.9	8.4	8.5	8.5
Elizabethtown	(2)	(2)	(2)	4.4	4.6	4.7	4.9	4.8	4.9
Lexington-Fayette	10.0	9.9	9.9	26.7	29.5	29.5	30.0	30.4	30.3
Louisville-Jefferson County	42.6	42.6	42.7	69.6	74.3	73.3	81.8	84.0	84.0
Owensboro	2.6	2.6	2.6	3.2	3.4	3.5	5.9	6.0	6.0
Louisiana	91.7	88.5	89.4	194.0	193.6	195.1	262.6	273.6	274.5
Alexandria	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Baton Rouge	17.3	16.7	16.7	43.6	42.5	42.7	47.5	48.2	48.1
Houma-Bayou Cane-Thibodaux	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Lafayette	8.2	8.1	8.2	16.6	16.4	16.5	21.7	22.1	22.2
Lake Charles	(2)	(2)	(2)	6.9	6.8	6.8	(2)	(2)	(2)
Monroe	(2)	(2)	(2)	7.8	7.0	7.0	12.8	13.0	12.9
New Orleans-Metairie-Kenner	25.6	24.7	24.8	66.3	65.9	66.4	70.1	73.0	72.8
Shreveport-Bossier City	7.0	6.6	6.6	16.7	16.4	16.4	26.3	26.7	26.7
Maine	32.3	30.2	31.0	56.0	54.9	56.1	117.8	119.4	117.8
Bangor	2.2	2.1	2.2	6.0	5.8	6.0	13.9	14.1	13.8
Lewiston-Auburn	3.2	3.3	3.3	4.9	5.2	5.3	10.8	11.4	11.0
Portland-South Portland-Biddeford	15.2	14.7	14.9	23.2	23.3	23.6	35.8	36.2	35.9
Maryland	146.6	136.7	138.5	388.8	389.9	396.7	394.4	400.2	392.4
Baltimore-Towson	74.9	68.4	69.1	184.7	186.2	187.3	234.4	241.1	239.9
Cumberland	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hagerstown-Martinsburg	7.2	7.0	7.1	7.3	7.2	7.1	13.9	14.1	14.0
Salisbury	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Massachusetts	214.7	206.9	210.5	464.3	464.2	471.9	635.2	667.7	649.6
Barnstable Town	4.1	3.8	3.9	9.2	8.4	8.7	18.4	18.6	18.6
Boston-Cambridge-Quincy	179.3	173.1	175.2	394.5	394.6	399.1	471.1	493.5	481.4
Leominster-Fitchburg-Gardner	1.7	1.7	1.7	2.9	2.7	2.8	8.6	8.6	8.5
New Bedford	2.0	1.9	2.0	4.0	4.1	4.1	13.4	13.8	13.7
Pittsfield	1.8	1.7	1.7	3.5	3.4	3.5	8.1	7.9	7.7
Springfield	16.9	16.5	16.6	21.9	20.4	20.7	57.9	58.4	56.7
Worcester	13.5	13.2	13.3	25.4	23.5	23.4	52.0	53.6	52.9
Michigan	193.8	183.4	185.2	501.8	524.8	530.4	610.4	628.7	616.9
Ann Arbor	6.1	5.8	6.0	24.2	25.3	26.1	24.5	24.6	24.3
Battle Creek	1.4	1.4	1.4	5.6	5.6	5.7	9.7	9.4	9.4
Bay City	1.5	1.4	1.5	3.1	3.2	3.2	6.1	6.3	6.3
Detroit-Warren-Livonia	99.1	92.9	93.8	293.9	293.8	297.0	283.7	286.4	285.1
Flint	6.5	6.3	6.4	12.5	12.1	12.3	26.5	26.4	26.1
Grand Rapids-Wyoming	19.5	18.8	18.8	53.7	54.9	55.7	60.4	63.6	62.0
Holland-Grand Haven	3.0	2.9	2.9	10.2	11.4	11.6	11.0	11.2	11.0
Jackson	1.9	1.9	1.9	4.3	4.3	4.3	9.8	9.8	9.6
Kalamazoo-Portage	8.1	8.0	8.0	14.2	14.8	14.9	22.3	22.3	22.3
Lansing-East Lansing	13.6	13.1	13.2	19.2	19.7	20.1	30.5	31.6	31.2
Monroe	1.2	1.1	1.1	3.4	3.3	3.3	5.2	5.3	5.3
Muskegon-Norton Shores	1.9	1.9	1.9	3.0	2.9	2.9	11.4	11.5	11.4
Niles-Benton Harbor	2.2	2.2	2.3	5.3	5.3	5.4	9.4	9.5	9.4
Saginaw-Saginaw Township North	4.0	3.9	4.0	9.4	10.4	10.5	15.6	15.8	15.8
Minnesota	173.6	168.4	171.4	305.9	311.8	314.6	450.3	464.2	457.4
Duluth	5.5	5.3	5.3	7.8	7.9	8.0	28.4	29.6	29.3
Mankato-North Mankato	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Minneapolis-St. Paul-Bloomington	136.1	131.9	133.7	244.9	250.7	253.4	263.5	268.9	264.4
Rochester	2.8	2.7	2.7	4.4	4.5	4.5	42.5	43.0	43.0
St. Cloud	4.3	4.3	4.3	7.4	7.5	7.6	16.6	17.8	16.8
Mississippi	46.0	45.0	44.9	86.7	86.3	86.7	126.8	132.2	126.6
Gulfport-Biloxi	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hattiesburg	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Jackson	15.9	15.7	15.7	27.2	26.3	26.6	37.7	41.0	39.3
Pascagoula	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Missouri	164.5	159.5	160.0	317.5	310.2	312.6	397.4	405.6	402.4
Cape Girardeau-Jackson	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
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	11.6
Kansas City	71.4	68.6	68.5	141.6	139.4	139.6	126.4	129.3	128.6
St. Joseph	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
St. Louis ³	79.5	79.3	80.1	182.8	179.0	180.9	212.2	215.8	215.5
Springfield	11.9	11.6	11.7	18.1	18.3	18.0	37.2	38.4	38.2

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Kansas	117.7	115.0	116.9	52.4	52.8	52.1	264.9	275.5	262.2
Lawrence	6.2	6.1	6.1	(²)	(²)	(²)	12.7	16.4	14.4
Manhattan	(²)	(²)	(²)	(²)	(²)	(²)	16.7	21.2	19.2
Topeka	9.4	9.1	9.2	4.9	4.8	4.8	28.8	29.7	29.8
Wichita	28.7	27.9	28.7	10.7	10.8	10.6	41.9	44.3	42.3
Kentucky	176.1	172.3	176.4	71.1	69.1	69.1	324.3	334.5	328.0
Bowling Green	6.4	6.6	6.7	(²)	(²)	(²)	10.2	11.1	10.5
Elizabethtown	4.5	4.4	4.5	(²)	(²)	(²)	12.7	13.7	13.9
Lexington-Fayette	26.9	27.4	27.4	9.6	9.4	9.5	49.2	49.9	49.7
Louisville-Jefferson County	62.4	60.5	61.7	26.4	25.2	25.6	81.2	85.5	84.2
Owensboro	4.7	4.7	4.8	2.3	2.2	2.2	9.6	10.2	9.7
Louisiana	198.6	199.9	202.6	67.8	69.5	70.0	365.9	376.5	373.3
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	15.5	15.4	15.3
Baton Rouge	33.6	34.6	35.2	13.5	13.5	13.7	76.6	79.9	79.0
Houma-Bayou Cane-Thibodaux	7.6	7.5	7.6	(²)	(²)	(²)	14.0	14.9	14.7
Lafayette	15.2	15.3	15.4	5.0	5.0	5.1	17.3	18.9	18.0
Lake Charles	11.8	12.0	12.2	(²)	(²)	(²)	17.0	16.7	16.7
Monroe	7.4	7.1	7.2	(²)	(²)	(²)	14.2	15.3	15.1
New Orleans-Metairie-Kenner	68.5	69.6	70.1	19.3	19.9	20.0	81.5	85.0	84.9
Shreveport-Bossier City	22.8	22.9	23.2	8.1	8.2	8.3	35.6	36.2	36.0
Maine	66.5	59.4	71.3	19.9	19.3	18.6	104.6	108.5	104.6
Bangor	5.9	5.9	5.9	2.0	2.0	1.9	12.7	14.1	12.5
Lewiston-Auburn	3.7	3.6	3.9	1.2	1.2	1.2	5.9	6.1	6.0
Portland-South Portland-Biddeford	22.5	20.4	23.7	5.8	5.7	5.7	24.5	25.1	24.2
Maryland	249.3	246.5	265.5	117.8	113.2	114.8	490.3	509.0	495.5
Baltimore-Towson	121.0	124.6	131.6	56.3	54.6	55.6	226.4	232.6	226.7
Cumberland	(²)	(²)	(²)	(²)	(²)	(²)	8.7	9.3	8.1
Hagerstown-Martinsburg	9.8	9.7	10.0	3.9	3.7	3.7	18.4	19.4	18.8
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	11.1	12.2	10.9
Massachusetts	320.7	302.2	325.1	122.7	117.6	121.5	437.1	460.9	446.8
Barnstable Town	21.7	17.2	20.9	4.2	3.9	4.2	16.1	16.3	16.6
Boston-Cambridge-Quincy	226.4	222.9	231.8	90.9	87.3	90.0	306.0	315.2	310.2
Leominster-Fitchburg-Gardner	5.2	5.3	5.4	1.4	1.3	1.4	8.8	9.0	8.7
New Bedford	7.0	7.1	7.2	2.5	2.3	2.3	10.4	12.4	11.3
Pittsfield	5.2	4.8	5.3	1.5	1.3	1.4	4.9	5.3	5.2
Springfield	28.5	27.3	27.9	11.3	11.1	11.2	50.2	50.8	50.1
Worcester	21.9	21.5	22.0	8.5	8.3	8.5	37.5	38.9	38.2
Michigan	403.4	382.3	396.4	172.1	166.7	169.0	638.0	656.7	637.2
Ann Arbor	14.3	13.5	13.5	7.4	7.1	7.1	66.3	69.7	69.6
Battle Creek	5.1	4.9	5.0	2.5	2.4	2.4	9.8	11.2	10.9
Bay City	4.9	4.7	4.9	2.0	2.0	2.0	6.0	6.2	6.1
Detroit-Warren-Livonia	177.5	171.4	174.0	84.9	84.2	84.4	219.6	218.4	213.4
Flint	15.4	14.6	15.1	6.3	6.2	6.3	23.3	24.5	23.2
Grand Rapids-Wyoming	32.1	32.3	32.6	17.7	17.9	18.1	35.5	37.4	35.7
Holland-Grand Haven	8.8	8.5	8.8	4.9	5.0	5.0	14.7	12.9	12.2
Jackson	5.2	4.9	5.1	3.1	3.0	3.0	9.1	9.8	9.3
Kalamazoo-Portage	16.0	15.7	16.0	6.8	6.9	6.9	21.9	22.1	21.3
Lansing-East Lansing	19.2	18.6	18.8	11.5	11.2	11.4	60.2	67.4	60.4
Monroe	5.0	5.0	5.1	2.0	1.9	1.9	6.0	6.2	6.2
Muskegon-Norton Shores	7.6	6.6	7.1	2.6	2.6	2.7	8.8	9.4	9.0
Niles-Benton Harbor	6.8	6.3	6.6	2.9	2.8	2.8	9.2	9.3	9.1
Saginaw-Saginaw Township North	8.7	8.7	8.8	4.0	4.0	4.1	12.0	12.2	11.9
Minnesota	252.3	247.8	261.4	117.4	111.6	109.3	423.9	434.2	432.2
Duluth	14.7	14.2	14.9	5.8	5.5	5.5	26.9	28.2	26.8
Mankato-North Mankato	(²)	(²)	(²)	(²)	(²)	(²)	9.8	9.5	9.5
Minneapolis-St. Paul-Bloomington	164.6	165.4	173.6	76.4	74.6	74.2	244.2	246.9	245.5
Rochester	8.9	8.9	9.2	3.5	3.3	3.3	11.4	11.7	11.7
St. Cloud	8.7	9.0	9.1	3.9	3.7	3.7	15.5	17.4	16.0
Mississippi	123.0	119.8	120.8	35.7	35.7	36.3	249.3	254.0	252.1
Gulfport-Biloxi	22.5	21.8	21.8	(²)	(²)	(²)	24.8	25.2	25.2
Hattiesburg	7.5	7.3	7.2	(²)	(²)	(²)	14.4	14.6	14.4
Jackson	23.0	21.7	21.9	9.5	9.6	9.6	57.8	59.1	58.8
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	12.0	12.2	12.2
Missouri	290.4	289.3	295.0	119.8	120.4	122.4	453.0	479.6	463.4
Cape Girardeau-Jackson	(²)	(²)	(²)	(²)	(²)	(²)	7.1	7.6	7.5
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	28.8	32.8	29.8
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	29.1	28.6	28.2
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	9.6	10.5	10.0
Kansas City	97.9	96.1	98.0	41.6	40.4	40.3	156.4	158.6	155.5
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	10.6	11.7	11.6
St. Louis ³	147.4	143.8	146.6	56.0	55.1	55.9	173.2	185.9	178.4
Springfield	18.5	18.9	19.5	8.6	8.5	8.5	27.2	29.2	27.3

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Mining and Logging			Construction		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Montana	439.0	427.7	437.2	6.9	7.0	7.2	26.0	22.7	24.0
Billings	80.7	77.3	78.2	(2)	(2)	(2)	(2)	(2)	(2)
Great Falls	36.5	35.0	35.7	(2)	(2)	(2)	(2)	(2)	(2)
Missoula	56.5	57.9	58.6	(2)	(2)	(2)	(2)	(2)	(2)
Nebraska	952.3	950.7	953.5	(1)	(1)	(1)	50.2	46.9	49.4
Lincoln	170.1	171.4	169.8	(1)	(1)	(1)	7.6	7.2	7.6
Omaha-Council Bluffs	462.5	457.9	462.2	(1)	(1)	(1)	25.2	21.8	22.7
Nevada	1,147.6	1,122.7	1,121.3	11.9	11.6	12.1	81.2	63.7	61.3
Carson City	30.0	29.3	29.2	(2)	(2)	(2)	(2)	(2)	(2)
Las Vegas-Paradise	823.9	800.2	800.1	.3	.2	.3	63.3	48.5	46.8
Reno-Sparks	194.8	190.5	189.4	.3	.3	.3	11.8	8.9	8.5
New Hampshire	632.1	632.0	641.3	1.0	.9	1.0	23.4	23.1	23.9
Manchester	98.5	99.1	100.0	(1)	(1)	(1)	4.1	3.9	3.9
Portsmouth	55.2	55.2	55.4	(1)	(1)	(1)	1.4	1.3	1.3
Rochester-Dover	55.7	56.9	55.2	(1)	(1)	(1)	1.5	1.5	1.5
New Jersey	3,958.0	3,885.6	3,928.0	1.5	1.6	1.7	143.2	126.3	129.8
Atlantic City-Hammonton	142.1	137.2	140.7	(1)	(1)	(1)	5.2	4.6	4.8
Ocean City	51.0	45.8	54.2	(2)	(2)	(2)	(2)	(2)	(2)
Trenton-Ewing	239.1	234.8	235.7	(1)	(1)	(1)	5.8	5.4	5.6
Vineland-Millville-Bridgeton	61.4	60.2	60.4	(1)	(1)	(1)	2.8	2.6	2.7
New Mexico	811.2	808.9	797.0	17.3	16.8	17.1	48.2	42.8	44.7
Albuquerque	377.5	375.9	372.4	(1)	(1)	(1)	24.1	21.6	21.9
Farmington	50.7	48.6	48.5	(2)	(2)	(2)	(2)	(2)	(2)
Las Cruces	67.0	69.3	67.4	(1)	(1)	(1)	3.8	3.5	3.6
Santa Fe	61.8	60.9	61.1	(1)	(1)	(1)	3.4	2.8	2.8
New York	8,614.3	8,582.9	8,610.0	5.8	5.7	5.8	336.1	309.9	321.6
Albany-Schenectady-Troy	447.1	445.5	448.4	(1)	(1)	(1)	18.0	17.6	18.2
Binghamton	113.1	111.8	111.6	(1)	(1)	(1)	4.7	4.3	4.6
Buffalo-Niagara Falls	541.3	542.0	543.7	(1)	(1)	(1)	20.6	19.6	20.4
Elmira	39.6	40.3	40.3	(1)	(1)	(1)	1.7	1.7	1.8
Glens Falls	57.2	55.1	57.2	(1)	(1)	(1)	2.8	2.7	2.8
Ithaca	61.1	65.7	61.7	(1)	(1)	(1)	1.3	1.2	1.3
Kingston	61.6	61.9	62.2	(1)	(1)	(1)	2.4	2.4	2.4
New York-Northern New Jersey-Long Island	8,388.7	8,303.0	8,346.1	(1)	(1)	(1)	326.2	297.5	304.4
Poughkeepsie-Newburgh-Middletown	251.3	248.6	249.5	(1)	(1)	(1)	10.1	9.6	9.9
Rochester	504.1	504.2	502.8	.6	.6	.6	18.4	16.3	17.1
Syracuse	316.1	317.2	317.3	(1)	(1)	(1)	13.3	12.9	13.4
Utica-Rome	132.7	132.8	133.1	(1)	(1)	(1)	3.8	3.3	3.4
North Carolina	3,917.0	3,955.7	3,947.0	6.0	6.2	6.2	194.0	175.2	174.1
Asheville	447.1	445.5	448.4	(1)	(1)	(1)	8.6	7.8	7.8
Burlington	56.7	56.3	55.5	(1)	(1)	(1)	2.8	2.5	2.5
Charlotte-Gastonia-Rock Hill	808.1	815.8	809.7	(1)	(1)	(1)	43.1	35.5	36.1
Durham-Chapel Hill	286.3	288.1	288.2	(1)	(1)	(1)	8.5	7.4	7.3
Fayetteville	130.5	132.0	132.1	(1)	(1)	(1)	5.6	5.3	5.3
Goldsboro	44.6	43.4	43.2	(2)	(2)	(2)	(2)	(2)	(2)
Greensboro-High Point	343.2	342.6	339.8	(1)	(1)	(1)	14.9	13.7	13.7
Greenville	74.4	75.7	75.6	(1)	(1)	(1)	3.3	3.1	3.1
Hickory-Lenoir-Morgantown	144.7	143.4	142.0	(1)	(1)	(1)	4.2	3.8	3.9
Jacksonville	47.7	49.9	48.7	(2)	(2)	(2)	(2)	(2)	(2)
Raleigh-Cary	500.6	501.2	498.9	(1)	(1)	(1)	30.2	26.9	26.9
Rocky Mount	59.9	60.5	60.2	(1)	(1)	(1)	2.7	2.4	2.4
Wilmington	140.9	139.4	138.6	(1)	(1)	(1)	9.2	8.2	8.2
Winston-Salem	208.4	209.5	209.6	(1)	(1)	(1)	8.2	7.5	7.5
North Dakota	371.5	375.3	374.9	6.8	7.6	8.0	23.0	21.8	23.3
Bismarck	62.6	63.4	63.4	(1)	(1)	(1)	3.9	3.9	4.1
Fargo	120.6	122.2	120.7	(1)	(1)	(1)	7.7	6.5	6.9
Grand Forks	52.1	53.4	52.9	(1)	(1)	(1)	2.8	2.7	2.9
Ohio	5,092.4	5,080.0	5,087.1	12.0	11.9	11.9	190.7	173.9	181.0
Akron	317.4	316.5	314.1	(1)	(1)	(1)	12.6	11.6	12.2
Canton-Massillon	162.0	159.9	160.1	(1)	(1)	(1)	7.1	6.2	6.4
Cincinnati-Middletown	1,002.3	994.2	998.2	(1)	(1)	(1)	41.1	37.9	39.8
Cleveland-Elyria-Mentor	1,007.5	1,004.8	1,011.6	(1)	(1)	(1)	35.3	28.3	31.6
Columbus	912.5	905.4	903.1	(1)	(1)	(1)	31.2	32.6	32.4
Dayton	373.0	369.8	368.7	(1)	(1)	(1)	12.2	11.1	11.6
Lima	52.8	52.3	53.0	(1)	(1)	(1)	1.9	1.7	1.7
Mansfield	53.1	53.2	54.0	(1)	(1)	(1)	1.8	1.7	1.8
Sandusky	39.7	38.8	40.8	(1)	(1)	(1)	1.0	.9	.9
Springfield	50.1	50.0	49.7	(1)	(1)	(1)	1.4	1.3	1.3
Steubenville-Weirton	46.1	45.0	44.3	(1)	(1)	(1)	2.8	2.3	2.4
Toledo	294.5	298.7	295.7	(1)	(1)	(1)	12.5	11.7	12.1
Youngstown-Warren-Boardman	218.9	221.7	221.2	(1)	(1)	(1)	9.2	8.6	8.9

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Montana	17.6	17.3	17.5	89.2	89.7	90.8	7.6	7.3	7.4
Billings	(²)	(²)	(²)	20.3	20.4	20.4	(²)	(²)	(²)
Great Falls	(²)	(²)	(²)	7.7	7.7	7.8	(²)	(²)	(²)
Missoula	(²)	(²)	(²)	12.0	11.9	12.0	(²)	(²)	(²)
Nebraska	93.2	92.0	92.3	198.0	196.1	195.4	17.5	16.7	16.8
Lincoln	13.0	12.7	12.7	31.9	31.4	31.4	2.2	2.1	2.1
Omaha-Council Bluffs	31.3	31.1	31.0	94.7	94.7	94.4	11.5	10.7	10.8
Nevada	39.7	39.3	39.2	212.3	207.3	209.3	13.1	12.4	12.1
Carson City	2.6	2.4	2.5	4.1	3.8	3.8	(²)	(²)	(²)
Las Vegas-Paradise	20.7	20.2	20.1	147.4	141.7	143.5	9.6	9.0	8.8
Reno-Sparks	11.4	11.1	11.0	43.3	42.5	42.7	2.4	2.3	2.3
New Hampshire	68.0	64.9	65.8	135.5	134.7	137.5	12.7	12.5	12.5
Manchester	7.9	7.6	7.6	19.3	19.3	19.7	3.4	3.3	3.3
Portsmouth	3.5	3.5	3.5	10.4	10.5	10.5	1.9	2.0	2.0
Rochester-Dover	6.0	5.7	5.7	10.7	10.4	10.6	1.2	1.2	1.2
New Jersey	267.7	257.9	258.7	823.7	809.5	820.8	85.0	81.0	81.7
Atlantic City-Hammonton	2.4	2.2	2.2	21.1	20.8	21.2	1.0	.9	1.0
Ocean City	(²)	(²)	(²)	9.4	8.5	9.5	(²)	(²)	(²)
Trenton-Ewing	8.3	8.0	8.0	29.2	28.3	28.8	6.2	6.1	6.1
Vineland-Millville-Bridgeton	8.6	8.2	8.3	12.7	12.3	12.5	1.0	.9	.9
New Mexico	29.9	29.9	29.8	135.2	128.8	126.9	15.1	14.2	14.5
Albuquerque	18.1	17.4	17.4	62.6	61.7	61.8	8.9	8.4	8.5
Farmington	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Las Cruces	2.8	2.8	2.8	9.9	9.5	9.5	.8	.9	.9
Santa Fe .....	.8	.8	.8	10.3	10.2	10.2	1.2	1.2	1.2
New York	477.5	460.6	463.6	1,467.7	1,438.3	1,452.2	254.7	251.0	249.9
Albany-Schenectady-Troy	20.7	20.4	20.5	74.1	70.9	71.2	9.6	9.3	9.3
Binghamton	16.1	14.4	14.6	20.2	19.9	20.0	2.0	1.9	1.9
Buffalo-Niagara Falls	50.0	47.4	47.7	98.4	97.3	98.6	8.4	8.0	7.9
Elmira	5.7	5.8	5.8	7.5	7.4	7.6	.5	.4	.4
Glens Falls	6.4	6.2	6.2	9.9	9.5	9.6	1.0	1.0	1.0
Ithaca	3.0	3.1	3.1	6.4	6.4	6.4	.5	.5	.5
Kingston	3.5	3.5	3.5	12.3	11.7	12.0	1.0	.9	.9
New York-Northern New Jersey-Long Island	384.8	363.6	365.2	1,533.5	1,506.0	1,523.6	271.0	265.2	264.8
Poughkeepsie-Newburgh-Middletown	19.3	17.9	18.0	54.7	54.6	55.5	4.3	4.2	4.2
Rochester	62.0	59.3	59.5	82.6	80.8	81.8	10.0	9.5	9.5
Syracuse	27.9	27.9	28.0	63.1	61.0	62.2	5.2	4.9	4.9
Utica-Rome	11.6	11.2	11.3	22.2	22.1	22.3	2.3	2.2	2.2
North Carolina	445.6	430.2	434.2	722.1	711.6	713.4	69.9	69.2	69.6
Asheville	18.2	17.7	17.8	31.5	30.6	30.7	2.1	2.0	2.0
Burlington	8.7	8.2	8.3	11.1	10.7	10.6	.5	.5	.5
Charlotte-Gastonia-Rock Hill	67.9	65.8	66.4	167.6	168.4	168.3	21.3	21.1	21.2
Durham-Chapel Hill	35.6	33.8	34.0	32.9	33.0	33.1	3.9	3.8	3.8
Fayetteville	10.1	9.9	10.0	21.8	21.7	21.7	1.7	1.7	1.7
Goldsboro	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Greensboro-High Point	51.8	48.9	49.1	68.9	67.6	67.7	5.7	5.4	5.4
Greenville	6.0	6.0	6.0	10.8	10.8	10.8	1.0	.9	.9
Hickory-Lenoir-Morgantown	37.8	35.6	35.8	27.1	26.7	26.5	.9	.9	.9
Jacksonville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Raleigh-Cary	28.9	27.8	27.9	87.9	86.5	86.6	16.9	16.8	16.9
Rocky Mount	10.3	10.5	10.6	12.3	11.6	11.6	(²)	(²)	(²)
Wilmington	8.3	8.0	8.0	28.7	27.6	28.1	3.1	3.2	3.2
Winston-Salem	24.6	23.4	23.5	36.2	35.7	35.8	1.9	1.9	1.9
North Dakota	23.7	23.2	23.2	78.4	79.0	78.6	7.5	7.3	7.4
Bismarck	2.6	2.2	2.2	12.5	12.6	12.5	1.0	1.0	1.0
Fargo	8.7	8.5	8.5	26.3	26.1	26.1	3.6	3.6	3.6
Grand Forks	3.6	3.8	3.7	10.8	10.9	10.8	.7	.7	.7
Ohio	616.6	623.7	627.5	969.2	953.6	958.5	81.2	76.2	76.0
Akron	36.7	36.3	36.5	62.4	60.3	60.5	4.2	4.0	4.0
Canton-Massillon	25.9	24.0	24.2	30.0	29.6	29.8	1.9	1.9	1.9
Cincinnati-Middletown	105.9	108.6	109.5	198.0	192.4	193.9	14.8	14.3	14.2
Cleveland-Elyria-Mentor	116.5	118.4	120.3	183.4	183.1	183.1	16.5	15.5	15.5
Columbus	66.3	61.7	61.8	178.7	174.8	175.4	17.1	16.2	16.1
Dayton	38.0	37.5	37.6	63.5	62.3	62.4	11.0	10.6	10.6
Lima	7.9	7.9	8.0	11.0	11.1	11.2	(²)	(²)	(²)
Mansfield	8.8	9.8	9.8	10.4	10.1	10.5	(²)	(²)	(²)
Sandusky	4.6	4.9	5.0	7.1	6.8	6.8	(²)	(²)	(²)
Springfield	6.2	6.1	6.1	10.3	10.2	10.2	(²)	(²)	(²)
Steubenville-Weirton	6.3	6.2	6.2	9.1	8.9	9.0	(²)	(²)	(²)
Toledo	32.4	36.1	36.4	58.6	57.2	57.8	3.3	3.1	3.1
Youngstown-Warren-Boardman	24.8	28.3	28.4	47.3	45.3	45.8	2.9	2.7	2.7

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Montana	21.3	20.3	20.5	39.5	37.2	38.0	62.2	61.3	61.1
Billings	(²)	(²)	(²)	9.2	9.2	9.4	13.1	13.2	13.2
Great Falls	(²)	(²)	(²)	3.4	3.3	3.3	6.6	6.7	6.6
Missoula	(²)	(²)	(²)	6.7	6.5	6.6	9.2	9.4	9.3
Nebraska	68.5	66.7	67.2	101.5	99.4	101.1	132.4	138.0	137.9
Lincoln	13.3	13.1	13.2	17.5	17.2	17.5	24.0	25.3	25.2
Omaha-Council Bluffs	40.0	39.1	40.0	63.5	61.8	62.8	68.2	68.4	68.7
Nevada	55.9	52.6	53.2	134.3	136.1	136.5	97.2	98.0	100.1
Carson City	(²)	(²)	(²)	1.9	1.9	1.9	(²)	(²)	(²)
Las Vegas-Paradise	43.0	39.6	40.3	98.5	99.8	100.2	67.5	67.1	69.1
Reno-Sparks	9.0	8.9	8.9	24.0	23.5	23.6	21.3	22.0	22.1
New Hampshire	37.2	35.0	35.3	63.0	64.2	66.2	106.4	108.5	109.1
Manchester	7.6	7.1	7.2	13.2	13.6	14.0	18.2	18.6	18.6
Portsmouth	4.0	3.6	3.6	8.7	8.9	9.1	6.0	6.1	6.1
Rochester-Dover	4.3	4.1	4.1	3.9	4.2	4.3	8.2	8.5	8.5
New Jersey	258.4	249.6	251.4	593.0	580.6	590.3	601.3	605.4	605.1
Atlantic City-Hammonton	4.3	4.1	4.2	10.1	9.5	9.7	18.2	19.2	19.2
Ocean City	(²)	(²)	(²)	(²)	(²)	(²)	5.0	5.1	5.2
Trenton-Ewing	16.0	15.8	16.0	36.5	35.5	36.2	44.2	44.9	44.3
Vineland-Millville-Bridgeton	1.8	1.7	1.8	3.9	3.9	4.0	9.5	9.7	9.7
New Mexico	33.5	32.7	32.7	101.9	98.3	97.3	115.8	121.8	119.3
Albuquerque	18.2	17.7	17.7	60.6	58.4	57.8	53.1	55.5	54.5
Farmington	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Las Cruces	2.6	2.5	2.5	6.7	6.5	6.8	11.2	11.7	11.5
Santa Fe	2.7	2.6	2.6	4.7	4.5	4.6	9.4	10.1	9.6
New York	680.6	665.7	667.9	1,107.1	1,093.7	1,105.4	1,638.7	1,706.3	1,662.6
Albany-Schenectady-Troy	25.5	24.7	24.8	53.2	53.9	54.7	81.7	86.2	85.7
Binghamton	4.1	4.0	4.0	9.4	9.5	9.6	16.1	16.3	16.3
Buffalo-Niagara Falls	31.9	31.4	31.3	72.5	72.4	73.7	87.4	90.6	89.0
Elmira	1.4	1.5	1.5	2.3	2.6	2.5	7.9	8.1	7.9
Glens Falls	2.0	2.0	2.0	4.1	4.1	4.1	8.1	8.2	8.1
Ithaca	1.6	1.6	1.6	2.8	2.9	2.9	31.0	34.8	31.4
Kingston	2.5	2.5	2.5	4.1	4.3	4.3	10.5	10.7	10.7
New York-Northern New Jersey-Long Island	741.3	722.5	726.4	1,264.4	1,230.3	1,245.2	1,493.1	1,536.3	1,524.3
Poughkeepsie-Newburgh-Middletown	9.3	9.2	9.2	21.0	20.9	21.1	48.7	50.6	48.7
Rochester	21.1	20.2	20.5	59.7	59.0	60.0	105.1	113.1	108.3
Syracuse	17.7	16.9	17.0	34.5	33.9	34.7	54.8	59.4	56.9
Utica-Rome	7.4	7.2	7.2	8.8	8.7	8.8	26.4	27.6	27.1
North Carolina	203.3	198.5	199.0	459.6	473.4	481.9	540.6	554.4	550.7
Asheville	5.7	5.7	5.7	14.2	13.3	13.1	29.8	30.6	30.4
Burlington	1.8	1.8	1.8	6.1	6.3	6.4	10.3	10.2	10.1
Charlotte-Gastonia-Rock Hill	70.7	67.8	67.6	123.4	128.8	129.5	80.7	83.2	82.3
Durham-Chapel Hill	13.0	12.6	12.5	34.4	33.6	33.5	56.2	58.2	58.3
Fayetteville	4.6	4.5	4.5	12.9	13.4	13.6	15.6	15.9	15.9
Goldensboro	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Greensboro-High Point	21.4	21.2	21.3	41.3	43.5	44.3	47.4	46.9	46.3
Greenville	2.6	2.6	2.6	5.4	5.8	5.9	11.1	11.2	11.2
Hickory-Lenoir-Morgantown	3.5	3.3	3.3	9.9	10.0	10.2	18.7	18.8	18.8
Jacksonville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Raleigh-Cary	27.0	26.1	26.4	81.7	84.3	84.9	60.6	63.2	62.4
Rocky Mount	(²)	(²)	(²)	4.9	5.2	5.3	7.3	7.2	7.2
Wilmington	7.0	6.6	6.7	14.5	13.7	14.3	16.8	17.0	17.0
Winston-Salem	12.6	12.2	12.3	24.3	24.7	25.7	45.2	46.2	46.2
North Dakota	20.2	20.1	20.2	29.7	29.1	29.6	53.4	54.6	54.8
Bismarck	3.3	3.3	3.3	6.6	6.6	6.7	11.2	11.6	11.6
Fargo	8.8	8.7	8.8	13.3	13.1	13.3	18.0	19.0	18.5
Grand Forks	1.6	1.6	1.6	3.3	3.2	3.3	9.0	9.0	9.1
Ohio	281.3	265.0	268.9	614.8	619.8	627.3	815.8	828.2	815.7
Akron	13.4	12.9	13.0	48.1	46.2	47.7	49.3	49.7	49.4
Canton-Massillon	7.9	7.7	7.7	13.6	13.7	13.9	30.2	31.0	30.5
Cincinnati-Middletown	63.9	59.6	61.1	147.5	145.7	147.5	145.4	149.1	147.9
Cleveland-Elyria-Mentor	66.1	61.4	63.5	130.3	130.1	132.5	181.6	189.0	186.6
Columbus	68.9	66.6	66.4	146.0	147.3	149.3	117.2	121.6	117.9
Dayton	16.9	16.2	16.3	45.3	45.8	46.2	66.9	67.3	66.9
Lima	(²)	(²)	(²)	4.0	4.1	4.2	11.1	11.3	11.1
Mansfield	1.7	1.7	1.7	4.7	4.8	5.0	8.6	8.6	8.5
Sandusky	(²)	(²)	(²)	1.5	1.7	1.7	5.2	5.2	5.1
Springfield	3.2	3.2	3.2	3.8	3.8	3.8	9.3	9.9	9.5
Steubenville-Weirton	(²)	(²)	(²)	2.0	1.9	1.9	8.7	8.9	8.4
Toledo	11.7	11.0	11.2	29.3	30.0	29.6	52.4	52.1	51.8
Youngstown-Warren-Boardman	8.9	8.3	8.5	19.3	18.7	19.1	43.2	43.5	42.9

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		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Montana	61.3	53.5	57.9	17.3	17.1	17.2	90.1	94.3	95.6
Billings	11.0	10.2	10.8	(²)	(²)	(²)	9.6	9.5	9.4
Great Falls	5.0	4.8	5.0	(²)	(²)	(²)	6.2	5.5	5.6
Missoula	7.6	7.4	7.6	(²)	(²)	(²)	9.5	12.6	12.6
Nebraska	85.1	83.4	85.4	36.0	36.5	36.4	169.9	175.0	171.6
Lincoln	15.8	15.8	16.0	7.0	7.1	7.1	37.8	39.5	37.0
Omaha-Council Bluffs	46.9	46.0	48.2	17.0	17.1	17.2	64.2	67.2	66.4
Nevada	310.8	305.0	304.9	34.3	34.4	35.1	156.9	162.3	157.5
Carson City	3.5	3.4	3.4	(²)	(²)	(²)	11.6	11.9	11.7
Las Vegas-Paradise	253.1	249.2	249.3	24.0	24.3	24.9	96.5	100.6	96.8
Reno-Sparks	34.8	33.5	33.5	6.9	7.0	7.0	29.6	30.5	29.5
New Hampshire	67.1	62.3	69.1	21.7	22.9	23.9	96.1	103.0	97.0
Manchester	8.6	8.5	8.7	4.1	4.1	4.2	12.1	13.1	12.8
Portsmouth	7.7	6.9	8.0	1.5	1.5	1.5	10.1	10.9	9.8
Rochester-Dover	5.5	5.3	5.5	1.8	1.9	1.9	12.6	14.1	11.9
New Jersey	361.7	342.2	364.8	164.9	160.4	158.7	657.6	671.1	665.0
Atlantic City-Hammonton	52.4	49.1	51.9	4.6	4.6	4.6	22.8	22.2	21.9
Ocean City	15.8	12.6	16.2	(²)	(²)	(²)	10.4	10.0	10.5
Trenton-Ewing	14.2	13.8	14.4	9.2	9.0	9.0	69.5	68.0	67.3
Vineland-Millville-Bridgeton	3.9	3.9	4.1	2.0	2.0	1.9	15.2	15.0	14.5
New Mexico	86.2	87.5	89.4	30.7	27.5	28.9	197.4	208.6	196.4
Albuquerque	38.1	37.7	37.7	12.3	11.8	12.2	81.5	85.7	82.9
Farmington	(²)	(²)	(²)	(²)	(²)	(²)	12.0	12.0	11.7
Las Cruces	7.0	7.2	7.1	1.8	1.8	1.9	20.4	22.9	20.8
Santa Fe	9.2	8.9	9.2	3.4	2.8	3.3	16.7	17.0	16.8
New York	745.1	731.5	768.1	368.9	369.6	376.1	1,532.1	1,550.6	1,536.8
Albany-Schenectady-Troy	35.3	34.7	36.7	18.7	18.5	18.6	110.3	109.3	108.7
Binghamton	10.1	9.9	10.0	4.9	5.0	4.9	25.5	26.6	25.7
Buffalo-Niagara Falls	52.1	51.7	53.2	24.2	24.8	24.9	95.8	98.8	97.0
Elmira	3.3	3.4	3.4	1.8	1.8	1.8	7.5	7.6	7.6
Glens Falls	8.6	7.1	8.9	2.3	2.2	2.3	12.0	12.1	12.2
Ithaca	4.1	4.0	4.1	1.5	1.6	1.5	8.9	9.6	8.9
Kingston	7.1	7.1	7.3	2.5	2.7	2.7	15.7	16.1	15.9
New York-Northern New Jersey-Long Island	693.6	686.0	715.0	362.9	359.2	361.0	1,317.9	1,336.4	1,316.2
Poughkeepsie-Newburgh-Middletown	20.4	19.2	19.9	9.6	9.4	9.6	53.9	53.0	53.4
Rochester	43.5	41.2	43.1	19.7	20.0	20.0	81.4	84.2	82.4
Syracuse	27.8	28.4	28.4	11.9	12.1	12.0	59.9	59.8	59.8
Utica-Rome	10.3	10.0	10.5	4.7	4.7	4.7	35.2	35.8	35.6
North Carolina	409.7	401.9	418.8	167.5	164.0	167.2	698.7	771.1	731.9
Asheville	23.0	22.8	23.5	7.6	7.4	7.5	26.1	28.9	27.7
Burlington	6.6	6.5	6.5	1.6	1.6	1.6	7.2	8.0	7.2
Charlotte-Gastonia-Rock Hill	89.8	90.4	90.9	31.4	31.2	31.7	112.2	123.6	115.7
Durham-Chapel Hill	21.7	22.5	22.2	20.5	20.4	20.6	59.6	62.8	62.9
Fayetteville	14.2	14.3	14.4	5.1	5.0	5.1	38.9	40.3	39.9
Goldsboro	(²)	(²)	(²)	(²)	(²)	(²)	11.7	11.8	11.4
Greensboro-High Point	31.6	30.7	30.8	14.8	14.5	14.8	45.4	50.2	46.4
Greenville	8.0	8.1	8.0	2.6	2.6	2.7	23.6	24.6	24.4
Hickory-Lenoir-Morgantown	11.6	11.5	11.3	6.2	6.2	6.3	24.8	26.6	25.0
Jacksonville	(²)	(²)	(²)	(²)	(²)	(²)	13.7	15.1	14.3
Raleigh-Cary	51.4	50.6	50.6	25.4	26.0	26.4	90.6	93.0	89.9
Rocky Mount	5.3	5.0	5.0	(²)	(²)	(²)	11.1	12.0	11.4
Wilmington	21.9	19.7	20.4	6.8	6.7	6.9	24.6	28.7	25.8
Winston-Salem	20.2	20.1	20.2	9.9	9.6	9.8	25.3	28.2	26.7
North Dakota	35.4	34.7	36.3	15.4	15.4	15.2	78.0	82.5	78.3
Bismarck	6.0	6.1	6.2	2.9	3.0	3.0	12.6	13.1	12.8
Fargo	13.1	13.2	13.2	4.9	5.1	5.0	16.2	18.4	16.8
Grand Forks	5.8	5.8	5.8	1.9	1.9	1.9	12.6	13.8	13.1
Ohio	509.1	496.5	516.5	215.3	209.8	211.4	786.4	821.4	792.4
Akron	31.2	29.2	31.5	13.6	13.3	13.4	45.9	53.0	45.9
Canton-Massillon	16.7	16.4	17.0	8.3	8.0	8.1	20.4	21.4	20.6
Cincinnati-Middletown	110.5	106.5	109.5	42.9	41.8	42.3	132.3	138.3	132.5
Cleveland-Elyria-Mentor	92.5	92.1	94.5	42.5	41.3	41.6	142.8	145.6	142.4
Columbus	90.0	85.0	86.2	36.4	35.1	35.4	160.7	164.5	162.2
Dayton	37.8	37.1	37.5	14.8	14.5	14.6	66.6	67.4	66.1
Lima	4.8	4.7	4.9	(²)	(²)	(²)	7.2	7.3	7.3
Mansfield	5.5	5.0	5.2	2.2	2.1	2.2	8.3	8.6	8.4
Sandusky	12.1	10.7	12.2	(²)	(²)	(²)	5.6	5.9	5.6
Springfield	5.3	5.2	5.3	2.6	2.5	2.6	7.7	7.4	7.4
Steubenville-Weirton	5.8	6.0	6.2	(²)	(²)	(²)	6.6	6.7	6.6
Toledo	33.3	32.4	33.4	14.0	13.9	13.9	47.0	51.2	46.4
Youngstown-Warren-Boardman	22.5	22.9	23.7	10.3	10.0	10.1	30.5	33.4	31.1

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			Mining and Logging			Construction		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Oklahoma	1,539.5	1,538.1	1,532.8	43.1	42.5	44.4	70.3	68.5	69.8
Lawton	44.2	45.2	44.9	(1)	(1)	(1)	1.8	1.8	1.9
Oklahoma City	558.7	563.3	561.3	13.1	13.6	14.0	26.4	26.6	26.7
Tulsa	413.5	408.7	407.8	6.7	7.1	7.4	21.0	19.8	20.2
Oregon	1,624.2	1,603.1	1,608.5	7.0	7.0	7.5	75.0	64.0	66.1
Bend	63.0	60.6	61.3	(1)	(1)	(1)	4.2	3.5	3.5
Corvallis	38.1	37.0	37.1	(1)	(1)	(1)	1.1	1.1	1.1
Eugene-Springfield	143.8	143.0	143.5	.8	.7	.8	5.7	5.3	5.5
Medford	76.2	75.0	75.5	.5	.5	.6	3.3	2.8	2.9
Portland-Vancouver-Hillsboro	974.4	958.1	956.4	1.2	1.1	1.1	50.0	43.7	44.9
Salem	146.0	145.3	144.7	1.1	.9	1.0	7.1	6.4	6.6
Pennsylvania	5,637.0	5,659.4	5,663.9	22.3	24.4	25.4	234.4	221.4	229.2
Allentown-Bethlehem-Easton	335.6	335.5	336.6	(1)	(1)	(1)	13.6	13.0	13.4
Altoona	61.4	61.9	62.3	(2)	(2)	(2)	(2)	(2)	(2)
Erie	126.8	127.5	127.4	(1)	(1)	(1)	4.2	3.9	4.0
Harrisburg-Carlisle	326.4	321.6	322.7	(1)	(1)	(1)	11.2	10.4	10.8
Johnstown	60.1	60.0	59.8	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster	229.4	228.4	229.2	(1)	(1)	(1)	15.5	14.9	15.2
Lebanon	49.1	48.9	49.2	(2)	(2)	(2)	(2)	(2)	(2)
Philadelphia-Camden-Wilmington	2,732.1	2,712.6	2,711.9	(1)	(1)	(1)	106.3	93.1	95.5
Pittsburgh	1,132.3	1,129.4	1,137.1	5.4	5.8	5.9	56.0	54.7	55.6
Reading	165.8	165.6	165.9	(1)	(1)	(1)	7.7	7.4	7.7
Scranton-Wilkes-Barre	255.3	254.5	254.0	(1)	(1)	(1)	10.2	9.7	10.0
State College	70.6	75.9	71.5	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport	51.6	52.0	52.1	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover	175.1	175.3	175.1	(1)	(1)	(1)	10.7	10.1	10.5
Rhode Island	466.2	455.1	457.4	.2	.3	.3	18.0	16.8	17.3
Providence-Fall River-Warwick	548.0	534.9	537.3	.2	.2	.2	21.9	19.3	20.0
South Carolina	1,830.2	1,847.3	1,844.3	4.1	4.3	4.4	89.0	79.2	80.1
Anderson	59.0	58.4	57.6	(2)	(2)	(2)	(2)	(2)	(2)
Charleston-North Charleston-Summerville	287.3	291.1	292.0	(1)	(1)	(1)	15.6	14.8	14.8
Columbia	345.8	350.2	347.5	(1)	(1)	(1)	16.9	16.0	16.1
Florence	82.7	84.0	83.7	(2)	(2)	(2)	(2)	(2)	(2)
Greenville-Mauldin-Easley	294.3	295.3	293.9	(1)	(1)	(1)	13.9	12.9	13.1
Myrtle Beach-North Myrtle Beach-Conway	122.6	119.6	125.9	(2)	(2)	(2)	(2)	(2)	(2)
Spartanburg	117.7	118.1	117.3	(2)	(2)	(2)	(2)	(2)	(2)
Sumter	36.2	35.2	35.1	(2)	(2)	(2)	(2)	(2)	(2)
South Dakota	412.8	407.9	412.6	(1)	(1)	(1)	24.4	20.9	22.6
Rapid City	63.4	60.9	62.7	(1)	(1)	(1)	4.9	4.6	4.7
Sioux Falls	136.0	134.2	135.4	(1)	(1)	(1)	8.0	6.8	7.2
Tennessee	2,601.3	2,631.8	2,603.1	(1)	(1)	(1)	111.0	103.4	105.9
Chattanooga	225.3	227.5	226.0	(1)	(1)	(1)	8.5	9.1	9.4
Clarksville	80.7	81.9	80.8	(1)	(1)	(1)	3.3	3.1	3.2
Cleveland	39.0	39.4	38.6	(1)	(1)	(1)	1.4	1.3	1.3
Jackson	57.2	57.5	57.0	(1)	(1)	(1)	2.6	2.6	2.6
Johnson City	75.6	77.7	75.5	(1)	(1)	(1)	2.7	2.6	2.7
Kingsport-Bristol-Bristol	116.8	116.8	116.3	(1)	(1)	(1)	6.9	6.4	6.5
Knoxville	318.6	323.1	320.9	(1)	(1)	(1)	16.4	15.6	15.9
Memphis	601.0	588.8	584.6	(1)	(1)	(1)	22.0	20.1	20.3
Morristown	44.7	44.9	43.8	(1)	(1)	(1)	1.9	1.8	1.8
Nashville-Davidson—Murfreesboro—Franklin	716.7	720.0	713.7	(1)	(1)	(1)	31.8	28.8	29.4
Texas	10,321.4	10,405.2	10,409.2	200.6	211.7	215.7	602.1	560.0	570.1
Abilene	65.9	65.5	65.5	(1)	(1)	(1)	4.7	4.5	4.6
Amarillo	110.6	111.1	110.2	(1)	(1)	(1)	6.5	6.1	6.3
Austin-Round Rock-San Marcos	761.2	768.6	771.3	(1)	(1)	(1)	41.4	39.0	39.7
Beaumont-Port Arthur	158.7	157.3	157.9	(1)	(1)	(1)	17.1	16.9	17.1
Brownsville-Harlingen	124.8	125.8	126.2	(1)	(1)	(1)	3.7	3.5	3.6
College Station-Bryan	92.5	100.5	95.6	(1)	(1)	(1)	6.8	6.6	6.6
Corpus Christi	176.1	178.0	177.5	(1)	(1)	(1)	19.1	18.7	18.9
Dallas-Fort Worth-Arlington	2,865.5	2,881.3	2,892.8	(1)	(1)	(1)	171.1	153.9	157.3
El Paso	272.3	275.3	276.3	(1)	(1)	(1)	15.1	15.3	15.5
Houston-Sugar Land-Baytown	2,544.0	2,526.0	2,526.6	86.7	87.9	89.1	183.7	167.3	167.4
Killeen-Temple-Fort Hood	125.2	127.6	127.7	(1)	(1)	(1)	6.0	5.6	5.7
Laredo	86.9	87.8	87.1	(1)	(1)	(1)	3.6	3.4	3.5
Longview	94.6	94.9	95.0	(1)	(1)	(1)	12.4	12.0	12.2
Lubbock	127.8	130.2	129.1	(1)	(1)	(1)	6.2	6.0	6.1
McAllen-Edinburg-Mission	216.4	222.4	221.3	(1)	(1)	(1)	9.2	8.5	8.5
Midland	66.1	65.6	66.0	(1)	(1)	(1)	14.4	13.9	14.2
Odessa	58.4	58.3	58.1	(1)	(1)	(1)	10.5	10.4	10.5
San Angelo	43.7	45.2	44.8	(1)	(1)	(1)	2.9	2.8	2.8
San Antonio-New Braunfels	841.9	835.8	838.1	3.3	3.5	3.5	48.4	45.8	46.7
Sherman-Denison	43.2	42.7	42.9	(1)	(1)	(1)	2.5	2.4	2.4
Texarkana	56.3	57.0	57.1	(1)	(1)	(1)	2.3	2.2	2.3
Tyler	93.0	93.3	93.9	(1)	(1)	(1)	5.8	5.5	5.6
Victoria	49.3	48.7	48.9	(1)	(1)	(1)	6.2	6.0	6.1
Waco	106.7	108.8	108.7	(1)	(1)	(1)	6.4	5.9	6.0
Wichita Falls	58.7	58.2	58.0	(1)	(1)	(1)	3.9	3.7	3.7

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	Manufacturing			Trade, transportation, and utilities			Information		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Oklahoma	128.6	122.8	123.4	282.4	276.4	277.3	27.7	26.4	26.2
Lawton	3.4	3.4	3.4	7.1	7.4	7.7	.6	.6	.6
Oklahoma City	31.9	30.3	30.4	97.6	95.6	95.3	12.3	11.9	11.8
Tulsa	46.8	43.4	44.1	83.9	82.9	82.7	9.1	8.5	8.4
Oregon	165.9	160.1	162.3	310.5	308.3	309.8	34.2	33.3	33.8
Bend	3.9	3.5	3.6	11.9	11.8	11.9	1.4	1.4	1.4
Corvallis	3.6	3.1	3.1	4.2	4.1	4.1	.9	.9	.9
Eugene-Springfield	12.6	12.3	12.3	26.3	26.1	26.4	3.5	3.4	3.5
Medford	6.0	5.7	5.8	17.0	16.7	16.9	1.6	1.6	1.6
Portland-Vancouver-Hillsboro	107.5	104.4	105.1	188.8	184.5	185.4	23.0	21.9	21.9
Salem	11.9	11.4	11.6	23.5	22.7	22.6	1.3	1.3	1.3
Pennsylvania	572.1	559.9	563.8	1,081.5	1,075.4	1,077.1	100.6	98.1	98.2
Allentown-Bethlehem-Easton	36.0	35.0	35.3	67.1	65.3	65.7	7.1	6.8	6.9
Altoona	7.4	7.4	7.5	15.1	15.3	15.3	(²)	(²)	(²)
Erie	20.1	19.1	19.2	21.1	21.1	21.1	1.8	1.7	1.7
Harrisburg-Carlisle	20.8	19.6	19.7	66.3	65.6	65.9	5.9	5.9	5.9
Johnstown	4.4	4.5	4.5	11.6	11.6	11.7	(²)	(²)	(²)
Lancaster	36.8	34.9	35.2	52.2	52.7	52.8	3.8	3.7	3.7
Lebanon	8.6	8.2	8.3	12.3	12.2	12.3	(²)	(²)	(²)
Philadelphia-Camden-Wilmington	195.4	184.2	184.9	502.2	497.0	500.7	54.2	52.5	52.4
Pittsburgh	88.3	84.7	84.9	215.0	215.3	215.5	20.0	19.2	19.3
Reading	26.8	26.1	26.1	32.8	33.0	33.0	1.4	1.4	1.4
Scranton-Wilkes-Barre	29.5	28.6	28.8	58.8	58.3	58.7	5.5	5.4	5.4
State College	3.9	3.9	3.9	9.8	10.0	10.0	(²)	(²)	(²)
Williamsport	9.2	8.9	8.9	10.2	10.1	10.1	(²)	(²)	(²)
York-Hanover	34.0	33.4	33.6	35.9	35.8	35.9	2.0	2.0	2.0
Rhode Island	41.7	39.6	39.9	73.8	69.4	70.7	10.4	9.8	9.8
Providence-Fall River-Warwick	52.4	49.8	50.1	95.0	90.1	91.3	11.6	11.1	11.0
South Carolina	212.7	208.2	208.7	350.8	346.3	348.0	27.5	27.8	27.9
Anderson	11.1	10.8	10.8	11.5	11.3	11.3	(²)	(²)	(²)
Charleston-North Charleston-Summerville	21.1	20.8	20.9	53.6	52.8	53.5	5.4	5.4	5.4
Columbia	27.2	26.4	26.5	62.9	61.7	61.4	5.9	6.1	6.1
Florence	(²)	(²)	(²)	16.5	16.2	16.3	(²)	(²)	(²)
Greenville-Mauldin-Easley	39.0	37.5	37.5	57.4	57.5	57.7	6.7	6.8	6.8
Myrtle Beach-North Myrtle Beach-Conway	(²)	(²)	(²)	25.5	24.3	24.8	(²)	(²)	(²)
Spartanburg	23.7	23.0	23.1	24.0	23.7	23.7	(²)	(²)	(²)
Sumter	6.1	5.9	5.9	(²)	(²)	(²)	(²)	(²)	(²)
South Dakota	37.7	37.5	37.8	81.6	81.6	82.3	6.7	6.8	6.8
Rapid City	2.8	2.5	2.5	13.3	12.8	13.2	1.0	.9	.9
Sioux Falls	12.2	12.0	12.1	28.1	27.9	28.1	3.0	3.0	3.0
Tennessee	304.2	303.3	304.7	556.8	553.9	555.6	47.1	45.4	45.2
Chattanooga	28.0	27.6	27.8	47.8	47.1	47.4	3.7	3.6	3.6
Clarksville	10.2	9.6	9.6	15.1	15.2	15.3	1.0	1.0	.9
Cleveland	8.5	8.4	8.5	6.6	6.5	6.5	.3	.3	.3
Jackson	8.8	8.6	8.6	11.2	11.1	11.2	.7	.7	.7
Johnson City	8.4	8.0	8.0	13.0	13.1	13.1	2.1	2.0	2.0
Kingsport-Bristol-Bristol	21.1	20.5	20.6	23.4	22.7	23.0	2.3	2.2	2.2
Knoxville	29.1	28.8	29.0	66.2	67.1	67.2	5.5	5.4	5.4
Memphis	46.3	44.9	45.0	160.5	157.0	156.2	6.9	6.7	6.7
Morristown	11.0	10.8	10.8	10.0	9.9	9.9	.5	.5	.5
Nashville-Davidson—Murfreesboro—Franklin	61.8	59.2	59.0	146.0	143.6	144.8	20.2	19.7	19.7
Texas	833.5	825.3	835.8	2,051.1	2,037.6	2,042.1	206.2	191.8	193.7
Abilene	3.0	2.9	3.0	12.0	11.8	11.8	1.2	1.1	1.1
Amarillo	12.6	12.6	12.7	22.8	22.6	22.6	1.6	1.5	1.5
Austin-Round Rock-San Marcos	48.5	46.7	47.1	131.3	130.8	130.7	19.6	18.9	19.0
Beaumont-Port Arthur	19.9	19.4	19.5	30.8	30.5	30.6	1.8	1.7	1.7
Brownsville-Harlingen	6.3	6.1	6.2	22.9	22.7	22.7	2.1	2.0	2.0
College Station-Bryan	5.3	5.3	5.3	12.8	13.3	13.3	1.2	1.1	1.1
Corpus Christi	9.9	9.6	9.7	31.4	31.3	31.2	2.3	2.2	2.2
Dallas-Fort Worth-Arlington	259.4	262.1	264.9	592.9	582.2	583.4	83.2	76.1	76.3
El Paso	17.1	16.8	16.9	54.5	54.5	54.5	5.2	4.8	4.8
Houston-Sugar Land-Baytown	225.0	218.7	220.4	517.0	505.1	507.7	34.9	32.8	32.9
Killeen-Temple-Fort Hood	7.7	7.4	7.5	23.0	23.1	23.1	2.5	2.4	2.4
Laredo	1.1	1.1	1.1	25.9	25.6	25.6	.7	.6	.6
Longview	11.3	10.9	11.0	19.0	18.9	18.9	1.6	1.5	1.5
Lubbock	4.9	4.8	4.9	25.2	25.0	25.2	4.5	4.2	4.2
McAllen-Edinburg-Mission	6.2	6.2	6.3	44.9	44.9	45.0	2.2	2.1	2.1
Midland	2.4	2.4	2.4	12.3	12.0	12.0	1.2	1.1	1.1
Odessa	3.9	3.9	3.9	13.1	12.7	12.8	.6	.6	.6
San Angelo	3.3	3.4	3.4	8.0	8.2	8.2	1.3	1.2	1.2
San Antonio-New Braunfels	43.0	41.6	41.7	143.8	141.1	141.7	19.7	18.4	18.4
Sherman-Denison	4.8	4.5	4.6	9.3	9.0	9.0	.5	.5	.5
Texarkana	4.4	4.1	4.1	12.6	12.4	12.5	.6	.6	.6
Tyler	6.4	6.4	6.4	18.6	18.3	18.3	2.2	2.1	2.1
Victoria	5.6	5.6	5.7	9.7	9.3	9.4	.5	.5	.5
Waco	14.1	14.3	14.4	17.6	17.4	17.4	1.6	1.4	1.4
Wichita Falls	6.1	5.8	5.8	10.9	10.8	10.8	1.2	1.1	1.1

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		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
Oklahoma	81.6	82.5	84.1	165.5	167.1	170.4	200.8	206.9	206.2
Lawton	2.7	2.7	2.7	3.7	3.6	3.6	4.1	4.3	4.2
Oklahoma City	33.1	32.9	33.2	68.9	71.2	72.2	76.7	78.8	78.8
Tulsa	24.0	23.7	23.9	54.4	52.1	52.5	58.9	60.1	60.1
Oregon	95.4	92.7	93.0	179.9	174.5	174.5	221.6	224.8	222.4
Bend	4.5	4.5	4.5	7.0	6.5	6.6	9.2	9.0	9.0
Corvallis	1.4	1.3	1.3	3.6	3.4	3.4	5.5	5.5	5.5
Eugene-Springfield	7.7	7.4	7.4	13.9	14.2	14.3	22.0	21.9	21.9
Medford	4.0	3.9	3.9	6.9	6.8	6.8	12.3	12.5	12.5
Portland-Vancouver-Hillsboro	64.4	62.4	62.3	124.6	122.2	122.2	133.0	135.4	131.7
Salem	7.1	6.9	6.9	12.3	12.3	12.4	20.6	21.4	20.8
Pennsylvania	321.8	309.3	312.3	674.0	678.0	689.8	1,100.6	1,133.1	1,111.6
Allentown-Bethlehem-Easton	15.8	15.2	15.3	40.4	40.9	41.5	63.5	66.7	65.3
Altoona	(²)	(²)	(²)	4.7	4.8	4.9	11.3	11.6	11.6
Erie	6.2	5.9	5.9	10.3	10.4	10.6	26.9	28.4	27.8
Harrisburg-Carlisle	24.3	23.1	23.3	39.2	38.5	38.8	47.1	48.9	47.7
Johnstown	(²)	(²)	(²)	5.7	5.7	5.8	14.8	15.3	15.1
Lancaster	9.1	8.8	8.9	18.8	18.4	18.6	38.5	39.7	39.2
Lebanon	(²)	(²)	(²)	(²)	(²)	(²)	7.8	8.0	7.9
Philadelphia-Camden-Wilmington	208.7	200.6	201.9	410.3	407.7	410.9	543.0	559.8	549.1
Pittsburgh	68.1	66.0	66.7	154.9	155.1	157.8	231.1	233.7	233.4
Reading	7.8	7.3	7.4	17.7	17.6	18.0	26.3	26.8	26.8
Scranton-Wilkes-Barre	12.7	12.1	12.2	23.7	22.7	22.7	50.5	52.6	51.3
State College	(²)	(²)	(²)	5.7	5.8	5.9	7.8	7.9	7.9
Williamsport	(²)	(²)	(²)	(²)	(²)	(²)	9.1	9.2	9.3
York-Hanover	5.6	5.3	5.4	16.0	15.8	16.2	24.8	25.9	25.4
Rhode Island	31.5	30.8	31.2	53.5	51.6	51.9	98.0	102.6	97.8
Providence-Fall River-Warwick	34.1	33.1	33.4	58.8	57.1	57.9	113.5	117.9	113.7
South Carolina	102.5	102.8	103.1	198.1	214.4	213.2	206.6	209.9	207.9
Anderson	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charleston-North Charleston-Summerville	12.9	12.8	12.9	39.5	42.8	43.1	32.0	33.1	32.8
Columbia	29.2	29.4	29.5	36.9	40.8	39.4	42.0	42.5	42.4
Florence	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Greenville-Mauldin-Easley	14.1	14.1	14.1	45.1	46.2	46.3	32.5	33.1	33.0
Myrtle Beach-North Myrtle Beach-Conway	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Sumter	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
South Dakota	30.9	28.5	28.8	27.1	28.0	28.7	63.1	63.9	63.6
Rapid City	3.7	3.7	3.7	4.7	4.7	4.8	9.5	9.6	9.6
Sioux Falls	16.8	15.7	15.8	11.0	11.0	11.2	25.4	26.0	25.9
Tennessee	140.7	137.1	137.8	291.1	304.9	299.4	365.7	371.1	370.4
Chattanooga	18.1	17.6	17.7	21.9	21.1	21.2	29.6	31.0	30.9
Clarksville	2.6	2.6	2.6	7.6	8.3	8.1	10.3	10.2	10.2
Cleveland	1.6	1.5	1.5	3.0	2.9	2.8	5.8	5.9	5.9
Jackson	1.7	1.7	1.7	3.7	3.9	3.9	8.3	8.8	8.3
Johnson City	4.5	4.4	4.4	7.1	6.9	6.7	12.3	12.8	12.6
Kingsport-Bristol-Bristol	4.2	4.2	4.3	8.3	8.0	7.9	18.5	19.0	19.1
Knoxville	17.3	17.1	17.1	40.7	43.0	42.7	44.4	44.6	44.5
Memphis	31.1	30.2	30.1	74.2	71.6	71.5	79.9	80.2	80.2
Morristown	1.2	1.2	1.2	2.9	3.0	3.0	5.7	5.6	5.5
Nashville-Davidson—Murfreesboro—Franklin	44.6	43.5	43.8	93.2	94.0	94.1	114.3	116.2	116.6
Texas	630.4	623.8	625.1	1,250.2	1,250.8	1,267.6	1,329.9	1,386.7	1,387.8
Abilene	3.7	3.6	3.6	4.7	4.6	4.6	13.6	13.8	13.8
Amarillo	6.9	6.9	7.0	8.1	8.1	8.2	15.9	16.1	16.0
Austin-Round Rock-San Marcos	44.0	44.1	44.4	107.7	106.2	107.8	83.1	86.1	85.5
Beaumont-Port Arthur	5.7	5.6	5.7	13.1	12.7	12.9	22.8	23.1	23.1
Brownsville-Harlingen	5.2	5.0	5.0	8.4	8.3	8.3	29.9	31.4	31.4
College Station-Bryan	3.4	3.3	3.3	5.9	5.9	5.9	10.4	10.9	10.9
Corpus Christi	7.6	7.5	7.6	15.1	15.0	15.1	28.6	29.6	29.6
Dallas-Fort Worth-Arlington	227.0	223.1	223.5	413.9	421.7	427.7	339.7	359.3	361.4
El Paso	11.9	12.0	12.0	29.8	29.5	29.8	35.3	35.8	35.9
Houston-Sugar Land-Baytown	140.0	137.0	137.4	359.0	349.3	351.9	296.2	306.1	306.3
Killeen-Temple-Fort Hood	5.4	5.5	5.5	9.9	9.8	9.9	18.0	18.9	18.9
Laredo	3.9	3.8	3.8	5.3	5.1	5.1	13.7	14.2	14.2
Longview	3.9	3.9	3.9	7.9	8.0	8.1	14.5	14.9	14.9
Lubbock	7.1	7.0	7.0	9.4	9.4	9.4	20.2	21.0	21.0
McAllen-Edinburg-Mission	7.9	7.6	7.7	14.2	13.5	13.6	53.4	56.3	56.2
Midland	3.7	3.6	3.6	6.7	6.6	6.7	6.5	6.9	6.9
Odessa	2.6	2.6	2.6	3.3	3.3	3.3	5.6	5.7	5.7
San Angelo	2.2	2.2	2.2	3.1	3.1	3.1	7.4	7.6	7.6
San Antonio-New Braunfels	64.9	65.2	65.5	99.8	98.1	99.0	122.0	124.1	123.3
Sherman-Denison	2.7	2.6	2.6	2.2	2.2	2.2	8.5	8.9	8.9
Texarkana	2.5	2.5	2.5	3.6	3.6	3.6	9.1	9.3	9.3
Tyler	4.1	4.1	4.1	8.4	8.4	8.5	20.2	20.8	20.8
Victoria	2.1	2.0	2.0	3.0	2.9	2.9	6.9	7.2	7.2
Waco	6.3	6.4	6.4	8.6	8.5	8.6	19.8	20.1	20.1
Wichita Falls	2.8	2.7	2.7	2.9	2.9	2.9	9.2	9.4	9.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
Oklahoma	144.7	141.0	140.5	62.7	58.1	57.1	332.1	345.9	333.4
Lawton	4.9	4.8	4.8	1.5	1.4	1.4	14.4	15.2	14.6
Oklahoma City	58.5	58.5	58.7	24.0	22.8	22.9	116.2	121.1	117.3
Tulsa	38.5	36.0	36.2	17.8	17.3	17.5	52.4	57.8	54.8
Oregon	167.5	165.0	169.2	57.9	57.3	57.3	309.3	316.1	312.6
Bend	9.6	9.3	9.7	2.1	2.1	2.1	9.2	9.0	9.0
Corvallis	3.4	3.3	3.3	1.1	1.2	1.2	13.3	13.1	13.2
Eugene-Springfield	14.5	14.1	14.4	4.9	4.9	4.8	31.9	32.7	32.2
Medford	9.1	8.8	9.0	2.6	2.6	2.6	12.9	13.1	12.9
Portland-Vancouver-Hillsboro	95.6	93.6	94.3	35.3	34.5	34.5	151.0	154.4	153.0
Salem	12.5	11.9	12.0	5.3	5.3	5.2	43.3	44.8	44.3
Pennsylvania	525.3	522.5	542.6	254.0	249.3	252.0	750.4	788.0	761.9
Allentown-Bethlehem-Easton	34.0	33.4	35.2	14.5	14.4	14.6	43.6	44.8	43.4
Altoona	6.0	5.6	5.8	(²)	(²)	(²)	8.4	9.2	9.0
Erie	14.0	13.7	14.2	6.1	5.9	6.0	16.1	17.4	16.9
Harrisburg-Carlisle	32.6	30.8	32.0	16.2	15.9	16.0	62.8	62.9	62.6
Johnstown	4.8	4.9	5.0	(²)	(²)	(²)	9.7	9.8	9.5
Lancaster	23.3	22.9	23.8	10.2	10.1	10.2	21.2	22.3	21.6
Lebanon	(²)	(²)	(²)	(²)	(²)	(²)	8.2	8.2	8.0
Philadelphia-Camden-Wilmington	230.3	226.2	231.0	121.0	119.7	120.6	360.7	371.8	364.9
Pittsburgh	113.3	110.6	114.4	53.0	52.3	53.2	127.2	132.0	130.4
Reading	14.2	14.6	14.9	8.2	7.9	8.0	22.9	23.5	22.6
Scranton-Wilkes-Barre	23.6	23.8	24.1	8.9	8.6	8.7	31.9	32.7	32.1
State College	6.9	6.9	6.9	(²)	(²)	(²)	27.1	32.4	27.8
Williamsport	4.0	4.1	4.3	(²)	(²)	(²)	7.8	8.4	8.0
York-Hanover	15.5	15.3	15.6	8.9	8.6	8.7	21.7	23.1	21.8
Rhode Island	53.6	47.5	52.5	22.5	22.1	22.8	63.0	64.6	63.2
Providence-Fall River-Warwick	62.3	57.1	61.4	25.9	25.4	25.9	72.3	73.8	72.4
South Carolina	220.9	214.0	220.2	70.2	70.7	71.4	347.8	369.7	359.4
Anderson	(²)	(²)	(²)	(²)	(²)	(²)	11.8	12.8	12.0
Charleston-North Charleston-Summerville	37.8	36.6	37.7	11.1	11.1	11.3	58.3	60.9	59.6
Columbia	31.9	31.0	32.2	13.7	13.9	14.0	79.2	82.4	79.9
Florence	(²)	(²)	(²)	(²)	(²)	(²)	16.6	18.0	17.2
Greenville-Mauldin-Easley	29.9	30.0	29.4	11.7	11.9	11.9	44.0	45.3	44.1
Myrtle Beach-North Myrtle Beach-Conway	37.0	32.8	37.1	(²)	(²)	(²)	15.5	16.8	16.4
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	19.3	20.2	19.5
Sumter	(²)	(²)	(²)	(²)	(²)	(²)	7.4	7.8	7.8
South Dakota	46.6	43.6	46.1	15.9	16.0	16.1	78.8	81.1	79.8
Rapid City	9.9	8.1	9.5	2.8	2.8	2.8	10.8	11.2	11.0
Sioux Falls	13.4	13.0	13.3	4.7	4.8	4.8	13.4	14.0	14.0
Tennessee	275.4	265.4	270.4	104.3	102.7	103.8	405.0	444.6	409.9
Chattanooga	23.5	23.9	24.0	11.0	10.5	10.6	33.2	36.0	33.4
Clarksville	9.4	9.2	9.3	3.4	3.3	3.4	17.8	19.4	18.2
Cleveland	4.5	4.3	4.5	2.5	2.6	2.5	4.8	5.7	4.8
Jackson	5.7	5.4	5.5	2.0	2.1	2.1	12.5	12.6	12.4
Johnson City	8.2	8.1	8.2	2.6	2.6	2.7	14.7	17.2	15.1
Kingsport-Bristol-Bristol	12.6	12.2	12.5	4.4	4.4	4.5	15.1	17.2	15.7
Knoxville	35.2	34.9	35.2	14.8	14.5	14.8	49.0	52.1	49.1
Memphis	68.9	63.6	64.3	25.3	24.3	24.4	85.9	90.2	85.9
Morristown	3.5	3.3	3.3	1.4	1.4	1.4	6.6	7.4	6.4
Nashville-Davidson—Murfreesboro—Franklin	79.0	75.5	76.6	30.7	30.0	30.6	95.1	109.5	99.1
Texas	1,040.4	1,038.2	1,045.5	367.9	367.2	366.6	1,809.1	1,912.1	1,859.2
Abilene	7.2	7.3	7.3	2.7	2.7	2.7	13.1	13.2	13.0
Amarillo	12.0	11.7	11.8	4.5	4.5	4.5	19.7	21.0	19.6
Austin-Round Rock-San Marcos	84.2	91.4	93.3	33.7	34.0	34.4	167.7	171.4	169.4
Beaumont-Port Arthur	15.1	14.8	14.9	5.8	5.7	5.7	26.6	26.9	26.7
Brownsville-Harlingen	12.5	12.0	12.1	3.9	4.2	4.2	29.9	30.6	30.7
College Station-Bryan	10.3	10.8	10.8	3.0	3.2	3.2	33.4	40.1	35.2
Corpus Christi	21.8	20.8	21.0	7.1	7.1	7.1	33.2	36.2	35.1
Dallas-Fort Worth-Arlington	289.3	287.3	288.1	104.1	102.2	102.8	384.9	413.4	407.4
El Paso	27.9	27.7	27.9	9.1	8.8	8.8	66.4	70.1	70.2
Houston-Sugar Land-Baytown	243.8	239.0	242.1	93.7	92.4	93.5	364.0	390.4	377.9
Killeen-Temple-Fort Hood	12.2	12.1	12.2	5.1	5.0	5.1	35.4	37.8	37.4
Laredo	8.4	8.2	8.3	2.2	2.2	2.2	22.1	23.6	22.7
Longview	8.3	8.3	8.3	3.3	3.3	3.3	12.4	13.2	12.9
Lubbock	16.3	16.7	16.7	5.2	5.2	5.2	28.8	30.9	29.4
McAllen-Edinburg-Mission	18.7	19.6	19.5	5.8	5.8	5.8	53.9	57.9	56.6
Midland	7.6	7.4	7.5	2.8	2.8	2.8	8.5	8.9	8.8
Odessa	6.1	6.1	6.1	3.2	3.2	3.2	9.5	9.8	9.4
San Angelo	4.8	4.7	4.7	1.8	1.8	1.8	8.9	10.2	9.8
San Antonio-New Braunfels	106.1	102.4	104.6	31.6	30.2	30.7	159.3	165.4	163.0
Sherman-Denison	4.8	4.8	4.9	1.4	1.3	1.3	6.5	6.5	6.5
Texarkana	5.8	5.8	5.9	2.2	2.2	2.2	13.2	14.3	14.1
Tyler	10.1	10.4	10.5	4.3	3.9	4.3	12.9	13.4	13.3
Victoria	4.4	4.2	4.2	1.8	1.8	1.8	9.1	9.2	9.1
Waco	9.9	10.2	10.2	3.9	3.9	3.9	18.5	20.7	20.3
Wichita Falls	6.1	6.1	6.2	2.7	2.6	2.6	12.9	13.1	12.8

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			Mining and Logging			Construction		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Utah	1,190.1	1,197.2	1,202.3	10.6	10.5	11.0	72.0	67.9	70.6
Logan	51.3	51.8	51.6	(1)	(1)	(1)	2.7	2.5	2.6
Ogden-Clearfield	194.8	192.9	193.5	(1)	(1)	(1)	13.1	11.4	11.7
Provo-Orem	176.7	174.3	174.8	(1)	(1)	(1)	11.6	11.0	11.5
St. George	48.0	46.1	46.6	(1)	(1)	(1)	4.2	3.3	3.4
Salt Lake City	607.2	595.8	600.3	(1)	(1)	(1)	36.7	34.3	35.5
Vermont	297.0	292.5	295.7	.8	.8	.8	14.8	12.2	12.7
Burlington-South Burlington	111.3	109.5	109.4	(1)	(1)	(1)	5.2	4.9	5.1
Virginia	3,678.0	3,656.9	3,679.5	10.1	9.7	9.7	192.1	182.2	182.2
Blacksburg-Christiansburg-Radford	67.3	68.9	67.1	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	99.8	100.0	98.9	(2)	(2)	(2)	(2)	(2)	(2)
Danville	40.0	39.1	39.4	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg	60.6	61.9	61.3	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	103.2	104.3	104.0	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	611.4	602.5	605.2	(1)	(1)	(1)	36.1	35.2	35.7
Roanoke	157.2	155.7	155.5	(1)	(1)	(1)	9.2	8.5	8.5
Virginia Beach-Norfolk-Newport News	752.7	742.1	745.9	(1)	(1)	(1)	38.4	37.1	37.4
Winchester	54.1	53.7	53.5	(2)	(2)	(2)	(2)	(2)	(2)
Washington	2,852.4	2,819.7	2,836.6	6.2	5.6	5.6	164.3	137.0	141.6
Bellingham	81.5	80.1	80.2	(1)	(1)	(1)	6.3	5.7	5.8
Bremerton-Silverdale	84.3	83.6	83.5	(1)	(1)	(1)	4.5	4.2	4.2
Kennewick-Pasco-Richland	97.2	99.6	100.4	(1)	(1)	(1)	7.0	6.0	6.1
Longview	35.8	35.7	35.7	(1)	(1)	(1)	2.9	2.6	2.7
Mount Vernon-Anacortes	45.2	43.3	43.8	(1)	(1)	(1)	3.0	2.8	2.9
Olympia	100.4	100.9	100.6	(1)	(1)	(1)	4.7	4.4	4.4
Seattle-Tacoma-Bellevue	1,682.3	1,654.8	1,665.9	1.1	1.2	1.2	95.9	80.9	83.0
Spokane	211.7	206.7	206.9	(1)	(1)	(1)	12.4	10.8	11.2
Wenatchee-East Wenatchee	40.0	38.8	39.1	(1)	(1)	(1)	2.5	2.2	2.3
Yakima	77.7	78.7	78.8	(1)	(1)	(1)	3.7	3.3	3.4
West Virginia	753.1	747.5	746.1	29.3	28.8	28.6	34.6	34.6	35.5
Charleston	150.4	148.5	148.9	(1)	(1)	(1)	15.2	14.3	14.2
Huntington-Ashland	116.8	116.9	117.7	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown	61.8	65.1	62.4	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna	70.3	71.0	71.1	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling	67.7	67.0	67.3	(2)	(2)	(2)	(2)	(2)	(2)
Wisconsin	2,787.3	2,745.7	2,769.2	3.2	3.2	3.5	109.6	103.7	109.4
Appleton	116.7	114.5	116.6	(1)	(1)	(1)	8.0	7.7	8.0
Eau Claire	78.5	79.5	78.9	(1)	(1)	(1)	3.2	3.4	3.6
Fond du Lac	45.3	44.7	45.3	(1)	(1)	(1)	2.8	2.8	2.9
Green Bay	165.2	163.4	164.7	(1)	(1)	(1)	7.2	7.1	7.4
Janesville	62.6	61.1	61.8	(1)	(1)	(1)	2.8	2.6	2.8
La Crosse	74.1	73.2	73.0	(1)	(1)	(1)	2.7	2.7	2.8
Madison	342.2	338.1	339.7	(1)	(1)	(1)	14.1	13.0	13.6
Milwaukee-Waukesha-West Allis	818.8	799.3	800.6	.4	.4	.4	30.5	26.5	28.4
Oshkosh-Neenah	91.9	91.4	92.1	(1)	(1)	(1)	3.4	3.4	3.6
Racine	76.4	73.8	74.9	(1)	(1)	(1)	2.6	2.5	2.7
Sheboygan	61.0	59.0	59.9	(1)	(1)	(1)	2.0	1.9	2.0
Wausau	68.5	66.6	67.1	(1)	(1)	(1)	2.4	2.4	2.5
Wyoming	294.6	285.4	292.8	24.8	24.9	25.7	25.4	22.1	21.7
Casper	39.5	38.3	38.5	2.8	2.7	2.8	2.9	2.6	2.6
Cheyenne	44.6	44.2	44.5	(1)	(1)	(1)	3.2	2.7	2.8
Puerto Rico	982.8	944.4	945.9	(1)	(1)	(1)	41.6	30.4	29.7
Aguadilla-Isabela-San Sebastian	50.5	45.7	47.7	(2)	(2)	(2)	(2)	(2)	(2)
Fajardo	15.7	14.9	15.2	(2)	(2)	(2)	(2)	(2)	(2)
Guayama	19.2	17.2	17.1	(2)	(2)	(2)	(2)	(2)	(2)
Mayaguez	38.5	37.9	38.1	(2)	(2)	(2)	(2)	(2)	(2)
Ponce	65.3	63.6	62.4	(1)	(1)	(1)	2.4	2.1	2.1
San German-Cabo Rojo	23.2	22.8	21.9	(2)	(2)	(2)	(2)	(2)	(2)
San Juan-Caguas-Guaynabo	722.0	697.2	690.3	(1)	(1)	(1)	31.5	21.8	21.0
Yauco	15.4	14.1	13.9	(2)	(2)	(2)	(2)	(2)	(2)
Virgin Islands	43.2	44.2	43.9	(1)	(1)	(1)	2.1	2.2	2.2

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		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Utah	112.7	107.1	107.3	233.6	232.4	234.2	29.9	29.8	29.7
Logan	10.0	10.3	10.2	8.2	8.0	8.0	.7	.7	.7
Ogden-Clearfield	20.3	20.0	19.9	36.7	36.2	36.2	2.2	2.2	2.2
Provo-Orem	16.9	15.4	15.3	29.9	28.3	28.5	7.8	7.7	7.7
St. George	2.5	2.1	2.1	11.6	11.1	11.3	.8	.8	.8
Salt Lake City	52.3	48.2	48.4	123.6	120.8	121.7	17.2	16.4	16.3
Vermont	30.8	30.2	30.7	56.6	54.1	55.3	5.6	5.3	5.2
Burlington-South Burlington	13.2	12.7	12.7	21.2	19.7	20.1	2.8	2.6	2.6
Virginia	238.3	228.7	232.0	625.2	620.6	627.6	81.8	75.0	74.8
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	13.3	13.0	13.4	(²)	(²)	(²)
Danville	6.6	6.4	6.4	7.3	7.2	7.3	(²)	(²)	(²)
Harrisonburg	(²)	(²)	(²)	12.3	12.3	12.3	(²)	(²)	(²)
Lynchburg	15.0	14.7	14.7	19.0	18.8	19.0	(²)	(²)	(²)
Richmond	34.0	31.8	32.0	111.2	108.9	110.2	10.3	9.2	9.1
Roanoke	14.9	14.4	14.4	34.3	33.6	33.5	2.2	2.0	2.0
Virginia Beach-Norfolk-Newport News	53.6	51.5	51.7	130.0	129.1	130.0	13.5	12.5	12.4
Winchester	(²)	(²)	(²)	11.3	10.6	11.1	(²)	(²)	(²)
Washington	265.3	255.6	259.2	522.5	529.7	533.1	104.3	102.9	104.0
Bellingham	7.8	7.6	7.7	15.1	15.6	15.7	(²)	(²)	(²)
Bremerton-Silverdale	2.0	1.9	1.9	13.5	13.8	13.9	(²)	(²)	(²)
Kennewick-Pasco-Richland	6.9	7.3	7.4	16.1	15.7	15.7	(²)	(²)	(²)
Longview	6.0	5.7	5.8	7.4	7.5	7.6	(²)	(²)	(²)
Mount Vernon-Anacortes	5.1	4.7	4.8	9.3	9.2	9.3	(²)	(²)	(²)
Olympia	3.2	3.1	3.1	16.1	16.4	16.6	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	172.4	167.0	169.0	304.8	306.8	308.9	88.4	87.8	88.7
Spokane	15.2	14.1	14.3	41.5	40.8	41.0	2.8	2.8	2.8
Wenatchee-East Wenatchee	2.2	2.1	2.1	9.0	9.2	9.2	(²)	(²)	(²)
Yakima	7.4	8.3	8.4	17.3	17.2	17.3	(²)	(²)	(²)
West Virginia	50.4	49.9	50.3	136.4	133.3	134.1	10.4	10.1	10.4
Charleston	5.7	5.4	5.4	27.7	27.2	27.3	2.6	2.5	2.5
Huntington-Ashland	9.0	8.8	8.8	(²)	(²)	(²)	(²)	(²)	(²)
Morgantown	3.8	3.8	3.8	(²)	(²)	(²)	(²)	(²)	(²)
Parkersburg-Marietta-Vienna	7.4	7.3	7.4	(²)	(²)	(²)	(²)	(²)	(²)
Wheeling	3.9	3.7	3.7	(²)	(²)	(²)	(²)	(²)	(²)
Wisconsin	434.2	424.2	432.5	521.7	498.5	509.3	48.0	47.0	47.3
Appleton	21.4	20.7	21.3	22.5	21.1	21.7	2.0	2.0	2.0
Eau Claire	9.9	9.5	9.7	15.7	15.3	15.5	1.1	1.0	1.0
Fond du Lac	8.8	8.6	8.8	9.0	8.5	8.8	.9	.9	.9
Green Bay	27.9	27.1	27.5	34.3	32.8	33.3	2.1	2.1	2.2
Janesville	8.5	8.1	8.2	15.1	14.5	14.8	1.1	1.1	1.1
La Crosse	8.3	8.0	8.1	14.3	13.7	13.9	1.1	1.1	1.1
Madison	28.5	27.2	27.7	55.9	54.1	55.0	9.8	10.1	10.2
Milwaukee-Waukesha-West Allis	114.2	110.1	110.7	143.4	134.6	136.3	16.5	16.1	16.1
Oshkosh-Neenah	23.5	23.6	24.0	13.6	13.2	13.5	1.7	1.6	1.6
Racine	16.5	15.9	16.2	14.1	13.5	13.6	.5	.5	.5
Sheboygan	19.3	18.7	19.0	9.1	8.8	8.8	.3	.3	.3
Wausau	15.3	14.8	15.1	14.6	14.0	14.3	.6	.6	.6
Wyoming	9.0	9.4	9.6	54.5	53.4	54.4	4.0	3.9	3.9
Casper	1.6	1.6	1.6	8.6	8.3	8.4	.5	.5	.5
Cheyenne	1.5	1.4	1.5	9.2	9.2	9.3	1.1	1.1	1.1
Puerto Rico	91.3	89.9	89.4	171.9	166.6	164.2	19.5	18.0	17.8
Aguadilla-Isabela-San Sebastian	6.2	5.7	5.8	9.1	8.1	8.1	(²)	(²)	(²)
Fajardo	(²)	(²)	(²)	2.5	2.4	2.3	(²)	(²)	(²)
Guayama	4.1	3.4	3.5	2.4	2.4	2.4	(²)	(²)	(²)
Mayaguez	3.4	3.4	3.2	6.6	6.5	6.5	.5	.5	.5
Ponce	7.5	7.4	7.5	10.1	10.4	10.2	.8	.8	.8
San German-Cabo Rojo	4.9	5.1	5.0	2.8	2.7	2.7	(²)	(²)	(²)
San Juan-Caguas-Guaynabo	57.9	56.3	56.0	131.6	127.2	125.2	16.8	15.4	15.3
Yauco	(²)	(²)	(²)	2.5	2.5	2.4	(²)	(²)	(²)
Virgin Islands	2.2	2.2	2.2	8.3	8.4	8.4	.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		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Utah	71.2	71.1	70.8	149.5	155.2	155.8	146.6	155.8	154.7
Logan	1.6	1.6	1.6	5.2	5.2	5.2	5.4	5.5	5.5
Ogden-Clearfield	8.4	8.3	8.3	20.4	20.1	20.1	22.4	23.3	23.2
Provo-Orem	6.5	6.4	6.4	22.1	21.9	22.2	36.7	38.0	38.0
St. George	2.0	1.9	2.0	3.5	3.6	3.6	7.8	8.1	8.1
Salt Lake City	49.4	48.6	48.4	93.5	91.1	92.7	64.8	67.6	67.4
Vermont	12.5	12.5	12.6	22.6	22.1	22.1	59.1	59.8	60.2
Burlington-South Burlington	4.9	4.7	4.7	10.3	10.1	10.0	20.0	20.1	20.1
Virginia	181.8	177.2	178.2	639.3	642.4	642.8	450.7	459.8	461.2
Blacksburg-Christiansburg-Radford	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	(2)	(2)	(2)	12.2	11.9	11.9	(2)	(2)	(2)
Danville	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	43.0	42.3	42.2	92.2	91.9	92.5	83.6	87.5	85.7
Roanoke	8.2	8.0	8.0	19.8	20.1	20.1	24.2	24.8	24.8
Virginia Beach-Norfolk-Newport News	38.4	36.7	37.2	99.3	99.4	99.6	93.1	94.5	94.5
Winchester	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Washington	144.0	136.5	138.1	325.5	328.6	330.1	372.1	383.6	381.3
Bellingham	3.1	2.9	2.9	7.1	7.2	7.2	(2)	(2)	(2)
Bremerton-Silverdale	(2)	(2)	(2)	7.4	7.4	7.4	(2)	(2)	(2)
Kennewick-Pasco-Richland	3.4	3.4	3.4	22.1	22.9	22.9	10.6	10.9	10.9
Longview	(2)	(2)	(2)	(2)	(2)	(2)	5.3	5.3	5.3
Mount Vernon-Anacortes	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Olympia	(2)	(2)	(2)	7.5	7.5	7.5	(2)	(2)	(2)
Seattle-Tacoma-Bellevue	95.0	89.5	89.5	221.4	218.8	220.8	207.4	212.7	211.7
Spokane	12.4	12.1	12.2	21.6	20.2	20.5	39.3	40.0	39.5
Wenatchee-East Wenatchee	(2)	(2)	(2)	(2)	(2)	(2)	6.0	6.1	6.1
Yakima	(2)	(2)	(2)	3.9	4.0	4.0	14.2	14.6	14.5
West Virginia	28.7	27.4	27.6	59.6	59.0	59.1	118.1	119.8	119.7
Charleston	8.0	7.8	7.8	14.6	14.9	14.7	22.9	23.2	23.4
Huntington-Ashland	(2)	(2)	(2)	9.6	9.4	9.4	24.2	24.7	24.8
Morgantown	(2)	(2)	(2)	4.8	5.0	5.0	12.7	12.7	12.7
Parkersburg-Marietta-Vienna	(2)	(2)	(2)	(2)	(2)	(2)	12.5	12.9	12.9
Wheeling	(2)	(2)	(2)	(2)	(2)	(2)	13.1	13.2	13.2
Wisconsin	161.7	156.5	157.0	256.9	253.5	253.5	413.3	420.5	420.4
Appleton	7.5	7.3	7.3	11.7	11.5	11.6	13.3	13.6	13.7
Eau Claire	4.6	4.7	4.6	7.4	7.6	7.6	13.9	14.0	14.0
Fond du Lac	1.9	1.8	1.9	2.0	2.2	2.2	6.9	7.0	7.0
Green Bay	12.5	12.4	12.3	15.2	14.8	15.0	21.1	21.3	21.4
Janesville	1.9	1.9	1.9	3.9	3.9	3.8	10.7	10.7	10.7
La Crosse	3.9	3.9	3.9	6.2	6.0	6.0	15.7	15.7	15.6
Madison	27.1	26.3	26.3	35.5	33.2	33.5	38.6	39.5	39.7
Milwaukee-Waukesha-West Allis	57.4	54.5	55.2	103.1	99.6	99.6	144.3	147.0	145.6
Oshkosh-Neenah	3.7	3.5	3.5	9.8	9.6	9.6	11.8	12.1	12.1
Racine	3.0	2.9	2.9	5.7	5.5	5.5	12.1	12.1	12.1
Sheboygan	2.5	2.4	2.4	4.5	4.4	4.4	8.0	8.0	8.1
Wausau	5.8	5.5	5.6	4.3	4.0	4.0	8.5	8.6	8.6
Wyoming	11.4	10.9	11.1	17.8	17.2	18.3	25.5	26.1	26.2
Casper	2.0	1.9	1.9	2.8	2.7	2.8	5.5	5.7	5.7
Cheyenne	2.2	2.2	2.2	3.2	3.2	3.3	4.0	4.1	4.1
Puerto Rico	47.2	46.6	46.6	100.2	99.3	105.0	107.6	117.0	108.2
Aguadilla-Isabela-San Sebastian	1.6	1.6	1.3	(2)	(2)	(2)	(2)	(2)	(2)
Fajardo	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Guayama	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Mayaguez	1.6	1.5	1.5	3.3	3.0	3.2	5.1	5.7	5.6
Ponce	1.7	1.6	1.6	(2)	(2)	(2)	10.1	10.1	9.7
San German-Cabo Rojo	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
San Juan-Caguas-Guaynabo	39.9	39.7	39.7	83.9	83.5	83.6	76.0	83.4	76.4
Yauco	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Virgin Islands	2.4	2.4	2.4	3.3	3.4	3.4	2.4	2.4	2.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
Utah	112.9	112.8	116.1	34.5	34.6	35.5	216.6	220.0	216.6
Logan	4.0	4.1	4.2	1.1	1.1	1.1	12.4	12.8	12.5
Ogden-Clearfield	19.3	18.2	18.9	5.7	5.7	5.7	46.3	47.5	47.3
Provo-Orem	13.9	13.6	13.8	4.3	4.2	4.4	27.0	27.8	27.0
St. George	7.2	6.7	6.8	1.3	1.3	1.3	7.1	7.2	7.2
Salt Lake City	53.7	52.5	53.0	19.2	18.9	19.1	96.8	97.4	97.8
Vermont	30.4	27.4	31.2	9.7	9.6	9.9	54.1	58.5	55.0
Burlington-South Burlington	10.8	10.0	11.1	3.5	3.3	3.3	19.4	21.4	19.7
Virginia	364.0	350.6	367.5	188.4	199.1	199.4	706.3	711.6	704.1
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	21.1	22.9	21.2
Charlottesville	11.7	11.4	11.7	(²)	(²)	(²)	31.1	32.5	30.1
Danville	(²)	(²)	(²)	(²)	(²)	(²)	7.2	7.2	7.2
Harrisonburg	(²)	(²)	(²)	(²)	(²)	(²)	10.5	11.1	10.6
Lynchburg	(²)	(²)	(²)	(²)	(²)	(²)	15.1	15.2	15.0
Richmond	56.2	50.4	52.4	30.9	32.4	32.7	113.9	112.9	112.7
Roanoke	14.3	14.2	14.4	7.2	7.2	7.3	22.9	22.9	22.5
Virginia Beach-Norfolk-Newport News	91.8	86.9	89.9	34.9	34.9	35.1	159.7	159.5	158.1
Winchester	(²)	(²)	(²)	(²)	(²)	(²)	8.6	9.0	8.8
Washington	279.0	264.6	271.3	108.2	107.0	111.5	561.0	568.6	560.8
Bellingham	9.7	9.1	9.3	(²)	(²)	(²)	16.9	17.0	16.8
Bremerton-Silverdale	8.0	7.6	7.8	(²)	(²)	(²)	29.0	29.4	29.3
Kennewick-Pasco-Richland	9.0	8.9	9.1	(²)	(²)	(²)	18.0	18.7	18.6
Longview	3.3	3.0	3.1	(²)	(²)	(²)	5.8	6.0	5.7
Mount Vernon-Anacortes	4.7	4.4	4.5	(²)	(²)	(²)	11.1	11.0	10.9
Olympia	9.4	8.9	9.1	(²)	(²)	(²)	37.4	37.4	36.6
Seattle-Tacoma-Bellevue	161.4	154.1	157.5	64.5	63.8	64.7	270.0	272.2	270.9
Spokane	20.1	18.8	19.1	9.4	9.4	9.6	37.0	37.7	36.7
Wenatchee-East Wenatchee	5.3	5.1	5.3	(²)	(²)	(²)	9.4	9.2	9.1
Yakima	6.9	6.4	6.6	(²)	(²)	(²)	18.2	18.0	18.0
West Virginia	74.5	72.5	74.9	56.0	56.5	56.5	155.1	155.6	149.4
Charleston	13.0	13.2	13.5	11.9	11.7	11.8	28.8	28.3	28.3
Huntington-Ashland	11.2	11.2	11.4	(²)	(²)	(²)	21.0	21.2	21.1
Morgantown	6.5	6.5	6.6	(²)	(²)	(²)	16.2	19.2	16.2
Parkersburg-Marietta-Vienna	(²)	(²)	(²)	(²)	(²)	(²)	11.3	11.3	10.9
Wheeling	(²)	(²)	(²)	(²)	(²)	(²)	11.1	10.7	10.8
Wisconsin	271.8	255.4	266.8	140.0	136.5	137.6	426.9	446.7	431.9
Appleton	11.5	11.2	11.6	6.6	6.5	6.5	12.2	12.9	12.9
Eau Claire	7.7	8.0	8.3	3.7	3.6	3.6	11.3	12.4	11.0
Fond du Lac	4.3	4.1	4.2	2.6	2.5	2.5	6.1	6.3	6.1
Green Bay	15.8	15.5	15.9	7.2	7.2	7.1	21.9	23.1	22.6
Janesville	6.3	6.0	6.2	3.0	2.8	2.9	9.3	9.5	9.4
La Crosse	7.5	7.3	7.5	3.5	3.5	3.5	10.9	11.3	10.6
Madison	31.6	30.3	31.5	18.1	17.5	17.8	83.0	86.9	84.4
Milwaukee-Waukesha-West Allis	71.5	71.8	70.1	42.4	40.9	41.4	95.1	97.8	96.8
Oshkosh-Neenah	6.9	6.7	7.0	4.7	4.7	4.7	12.8	13.0	12.5
Racine	7.0	6.5	6.7	4.6	4.3	4.4	10.3	10.1	10.3
Sheboygan	5.5	5.2	5.5	3.1	2.9	2.9	6.7	6.4	6.5
Wausau	5.6	5.4	5.5	3.3	3.2	3.2	8.1	8.1	7.7
Wyoming	36.8	31.3	36.3	12.2	10.8	11.0	73.2	75.4	74.6
Casper	4.2	3.9	4.0	2.2	1.9	1.9	6.4	6.5	6.3
Cheyenne	4.6	4.4	4.6	1.7	1.6	1.6	13.9	14.3	14.0
Puerto Rico	71.1	71.4	70.6	16.6	16.2	16.2	315.8	289.0	298.2
Aguadilla-Isabela-San Sebastian	3.6	3.6	3.6	(²)	(²)	(²)	19.2	16.4	18.6
Fajardo	2.8	2.6	2.7	(²)	(²)	(²)	4.5	4.2	4.1
Guayama	(²)	(²)	(²)	(²)	(²)	(²)	8.1	6.8	6.7
Mayaguez	2.8	2.7	2.8	(²)	(²)	(²)	12.7	12.1	12.4
Ponce	4.2	4.4	4.1	(²)	(²)	(²)	21.5	18.9	18.9
San German-Cabo Rojo	(²)	(²)	(²)	(²)	(²)	(²)	7.4	6.5	6.6
San Juan-Caguas-Guaynabo	52.5	52.8	52.4	13.7	13.4	13.4	218.2	203.7	207.3
Yauco	(²)	(²)	(²)	(²)	(²)	(²)	7.3	6.4	6.4
Virgin Islands	6.9	6.8	6.8	2.0	2.2	2.1	12.8	13.4	13.2

¹ Mining and logging is combined with construction.

² Data not available.

³ Area boundaries do not reflect official OMB definitions.

P = preliminary.

NOTE: Data are counts of jobs by place of work. State and area data are currently estimated from 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, unadjusted data from April 2009

are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 10-02, dated December 1, 2009, and available at 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. is the exception since it is listed under Illinois for operational reasons.

**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			Mining and Logging		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
California	14,153.0	13,938.5	13,939.6	26.0	24.7	25.8
Los Angeles-Long Beach-Santa Ana	5,223.0	5,164.1	5,154.2	4.7	4.5	4.7
Los Angeles-Long Beach-Glendale	3,845.8	3,795.2	3,780.2	4.2	4.0	4.1
Santa Ana-Anaheim-Irvine	1,377.2	1,368.9	1,374.0	.5	.5	.6
San Francisco-Oakland-Fremont	1,916.3	1,867.2	1,863.9	1.4	1.4	1.4
Oakland-Fremont-Hayward	972.2	944.6	942.9	1.2	1.2	1.2
San Francisco-San Mateo-Redwood City	944.1	922.6	921.0	.2	.2	.2
District of Columbia	702.4	708.4	712.1	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,975.1	2,980.0	2,990.1	(1)	(1)	(1)
Bethesda-Rockville-Frederick ³	565.1	565.2	565.4	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,410.0	2,414.8	2,424.7	(1)	(1)	(1)
Florida	7,182.7	7,257.8	7,155.8	5.4	5.5	5.5
Miami-Fort Lauderdale-Pompano Beach	2,180.5	2,188.7	2,153.3	.5	.5	.5
Fort Lauderdale-Pompano Beach-Deerfield Beach	706.7	706.0	696.4	(4)	(4)	(4)
Miami-Miami Beach-Kendall	974.6	980.3	963.4	.3	.3	.3
West Palm Beach-Boca Raton-Boynton Beach	499.2	502.4	493.5	(4)	(4)	(4)
Illinois	5,700.2	5,641.9	5,673.1	9.7	9.7	9.9
Chicago-Joliet-Naperville ²	4,332.8	4,248.7	4,256.8	1.8	1.7	1.7
Chicago-Joliet-Naperville	3,677.1	3,607.9	3,615.2	1.4	1.3	1.3
Gary ³	266.9	267.1	265.0	.3	.3	.3
Lake County-Kenosha County ²	388.8	373.7	376.6	.1	.1	.1
Massachusetts	3,203.3	3,197.9	3,223.0	1.4	1.5	1.5
Boston-Cambridge-Quincy ²	2,422.2	2,419.6	2,431.6	.8	.8	.8
Boston-Cambridge-Quincy	1,664.8	1,663.9	1,670.3	.6	.5	.5
Brockton-Bridgewater-Easton	86.6	87.6	88.6	(1)	(1)	(1)
Framingham	155.3	153.1	155.0	(1)	(1)	(1)
Haverhill-North Andover-Amesbury ²	77.2	76.8	77.5	(1)	(1)	(1)
Lowell-Billerica-Chelmsford ²	114.7	114.4	114.6	(1)	(1)	(1)
Nashua ²	128.3	125.8	128.1	(1)	(1)	(1)
Peabody	99.3	97.0	97.9	(1)	(1)	(1)
Michigan	3,886.1	3,895.4	3,910.5	7.1	7.2	7.5
Detroit-Warren-Livonia	1,740.1	1,715.7	1,721.4	(1)	(1)	(1)
Detroit-Livonia-Dearborn	693.7	689.5	690.6	(1)	(1)	(1)
Warren-Troy-Farmington Hills	1,046.4	1,026.2	1,030.8	(1)	(1)	(1)
New York	8,614.3	8,582.9	8,610.0	5.8	5.7	5.8
New York-Northern New Jersey-Long Island ²	8,388.7	8,303.0	8,346.1	(1)	(1)	(1)
Edison-New Brunswick ³	1,012.1	972.7	987.6	(1)	(1)	(1)
Nassau-Suffolk	1,248.0	1,242.0	1,257.2	(1)	(1)	(1)
New York-White Plains-Wayne ²	5,133.0	5,115.2	5,121.1	(1)	(1)	(1)
Newark-Union ³	995.6	973.1	980.2	(1)	(1)	(1)
Pennsylvania	5,637.0	5,659.4	5,663.9	22.3	24.4	25.4
Philadelphia-Camden-Wilmington ²	2,732.1	2,712.6	2,711.9	(1)	(1)	(1)
Camden ³	525.4	516.5	519.3	(1)	(1)	(1)
Philadelphia	1,867.2	1,858.4	1,854.0	(1)	(1)	(1)
Wilmington ³	339.5	337.7	338.6	(1)	(1)	(1)
Texas	10,321.4	10,405.2	10,409.2	200.6	211.7	215.7
Dallas-Fort Worth-Arlington	2,865.5	2,881.3	2,892.8	(1)	(1)	(1)
Dallas-Plano-Irving	2,013.7	2,027.5	2,040.3	(1)	(1)	(1)
Fort Worth-Arlington	851.8	853.8	852.5	(1)	(1)	(1)
Washington	2,852.4	2,819.7	2,836.6	6.2	5.6	5.6
Seattle-Tacoma-Bellevue	1,682.3	1,654.8	1,665.9	1.1	1.2	1.2
Seattle-Bellevue-Everett	1,411.3	1,387.9	1,398.0	.8	.8	.8
Tacoma	271.0	266.9	267.9	.3	.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		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
California	631.8	547.5	553.0	1,282.1	1,234.0	1,247.3
Los Angeles-Long Beach-Santa Ana	193.3	165.5	167.5	546.7	523.6	527.3
Los Angeles-Long Beach-Glendale	118.2	101.4	102.3	392.0	371.7	374.5
Santa Ana-Anaheim-Irvine	75.1	64.1	65.2	154.7	151.9	152.8
San Francisco-Oakland-Fremont	89.0	79.0	79.7	119.6	113.0	113.5
Oakland-Fremont-Hayward	53.8	47.6	47.9	82.0	76.2	76.5
San Francisco-San Mateo-Redwood City	35.2	31.4	31.8	37.6	36.8	37.0
District of Columbia	11.9	11.0	11.1	1.4	1.4	1.4
Washington-Arlington-Alexandria ²	150.6	144.7	147.3	55.7	52.9	52.6
Bethesda-Rockville-Frederick ³	33.7	33.7	33.6	18.4	17.5	17.4
Washington-Arlington-Alexandria ²	116.9	111.0	113.7	37.3	35.4	35.2
Florida	397.6	361.1	366.1	324.3	309.8	311.4
Miami-Fort Lauderdale-Pompano Beach	102.9	88.8	89.6	79.8	76.0	76.1
Fort Lauderdale-Pompano Beach-Deerfield Beach	37.8	32.2	32.5	25.7	24.9	25.1
Miami-Miami Beach-Kendall	37.1	34.0	34.3	37.8	35.3	35.2
West Palm Beach-Boca Raton-Boynton Beach	28.0	22.6	22.8	16.3	15.8	15.8
Illinois	230.0	200.0	211.1	572.7	557.4	563.6
Chicago-Joliet-Naperville ²	173.4	143.2	147.5	415.9	405.2	407.1
Chicago-Joliet-Naperville	141.7	116.8	120.4	325.6	317.5	318.8
Gary ³	15.8	14.1	14.4	35.0	34.1	34.5
Lake County-Kenosha County ²	15.9	12.3	12.7	55.3	53.6	53.8
Massachusetts	116.3	108.1	114.6	259.2	253.4	254.8
Boston-Cambridge-Quincy ²	83.7	76.8	79.8	197.5	193.8	195.0
Boston-Cambridge-Quincy	52.5	46.7	48.5	94.3	92.2	93.2
Brockton-Bridgewater-Easton	4.6	4.3	4.4	7.4	7.2	7.3
Framingham	6.4	5.9	6.1	24.1	23.5	23.6
Haverhill-North Andover-Amesbury ²	3.9	4.2	4.4	9.2	9.1	9.1
Lowell-Billerica-Chelmsford ²	5.7	5.4	5.5	17.5	16.9	17.1
Nashua ²	4.7	4.0	4.1	22.7	21.3	21.5
Peabody	3.1	2.6	2.7	10.9	10.2	10.2
Michigan	135.9	122.0	127.3	443.8	461.1	471.0
Detroit-Warren-Livonia	54.9	48.1	48.9	171.3	177.9	180.9
Detroit-Livonia-Dearborn	17.8	15.4	15.6	58.5	64.7	65.7
Warren-Troy-Farmington Hills	37.1	32.7	33.3	112.8	113.2	115.2
New York	336.1	309.9	321.6	477.5	460.6	463.6
New York-Northern New Jersey-Long Island ²	326.2	297.5	304.4	384.8	363.6	365.2
Edison-New Brunswick ³	38.9	32.5	33.0	64.6	60.9	61.2
Nassau-Suffolk	66.6	65.2	65.7	75.7	72.2	72.6
New York-White Plains-Wayne ²	183.1	164.5	170.0	172.6	163.1	163.6
Newark-Union ³	37.6	35.3	35.7	71.9	67.4	67.8
Pennsylvania	234.4	221.4	229.2	572.1	559.9	563.8
Philadelphia-Camden-Wilmington ²	106.3	93.1	95.5	195.4	184.2	184.9
Camden ³	21.2	19.3	19.8	39.8	37.6	37.6
Philadelphia	68.5	59.1	60.7	136.4	129.4	130.1
Wilmington ³	16.6	14.7	15.0	19.2	17.2	17.2
Texas	602.1	560.0	570.1	833.5	825.3	835.8
Dallas-Fort Worth-Arlington	171.1	153.9	157.3	259.4	262.1	264.9
Dallas-Plano-Irving	113.3	100.0	103.1	173.3	175.5	177.9
Fort Worth-Arlington	57.8	53.9	54.2	86.1	86.6	87.0
Washington	164.3	137.0	141.6	265.3	255.6	259.2
Seattle-Tacoma-Bellevue	95.9	80.9	83.0	172.4	167.0	169.0
Seattle-Bellevue-Everett	76.6	62.6	64.2	155.6	151.5	153.2
Tacoma	19.3	18.3	18.8	16.8	15.5	15.8

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Trade, transportation, and utilities			Information		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
California	2,627.0	2,556.3	2,572.7	444.9	448.1	447.9
Los Angeles-Long Beach-Santa Ana	988.0	970.5	973.3	219.0	238.8	240.4
Los Angeles-Long Beach-Glendale	739.9	722.8	724.3	191.4	213.8	215.3
Santa Ana-Anaheim-Irvine	248.1	247.7	249.0	27.6	25.0	25.1
San Francisco-Oakland-Fremont	326.3	318.4	318.8	64.7	62.1	62.1
Oakland-Fremont-Hayward	178.0	172.6	172.5	25.0	24.0	24.0
San Francisco-San Mateo-Redwood City	148.3	145.8	146.3	39.7	38.1	38.1
District of Columbia	26.8	27.4	27.5	19.4	18.5	18.6
Washington-Arlington-Alexandria ²	378.4	385.4	389.7	84.6	79.0	79.2
Bethesda-Rockville-Frederick ³	75.3	75.8	76.3	16.5	16.2	16.2
Washington-Arlington-Alexandria ²	303.1	309.6	313.4	68.1	62.8	63.0
Florida	1,462.9	1,463.9	1,465.1	144.2	133.1	133.1
Miami-Fort Lauderdale-Pompano Beach	503.3	499.7	499.5	45.2	41.4	41.3
Fort Lauderdale-Pompano Beach-Deerfield Beach	160.2	158.8	158.9	17.2	15.8	15.7
Miami-Miami Beach-Kendall	245.7	243.6	243.5	18.4	16.6	16.6
West Palm Beach-Boca Raton-Boynton Beach	97.4	97.3	97.1	9.6	9.0	9.0
Illinois	1,144.0	1,131.6	1,139.2	107.0	104.2	103.5
Chicago-Joliet-Naperville ²	872.3	854.6	860.1	83.8	81.0	80.7
Chicago-Joliet-Naperville	732.5	718.0	723.0	76.7	74.2	73.9
Gary ³	57.0	56.7	56.9	2.5	2.3	2.3
Lake County-Kenosha County ²	82.8	79.9	80.2	4.6	4.5	4.5
Massachusetts	547.0	532.0	542.0	84.7	83.4	84.7
Boston-Cambridge-Quincy ²	400.0	391.7	398.2	72.0	69.9	70.1
Boston-Cambridge-Quincy	239.7	236.8	240.2	53.8	52.1	52.4
Brockton-Bridgewater-Easton	19.2	19.0	19.3	.8	.8	.8
Framingham	29.6	28.5	29.0	6.1	5.9	5.9
Haverhill-North Andover-Amesbury ²	16.4	16.3	16.5	.9	.8	.9
Lowell-Billerica-Chelmsford ²	19.9	19.8	19.9	5.0	4.6	4.6
Nashua ²	28.9	29.4	30.3	2.3	2.2	2.2
Peabody	20.6	20.1	20.4	1.1	1.0	1.0
Michigan	723.1	710.3	717.9	56.7	52.2	51.7
Detroit-Warren-Livonia	327.2	316.8	318.0	28.0	25.8	25.9
Detroit-Livonia-Dearborn	131.3	128.5	128.9	9.1	8.0	8.1
Warren-Troy-Farmington Hills	195.9	188.3	189.1	18.9	17.8	17.8
New York	1,467.7	1,438.3	1,452.2	254.7	251.0	249.9
New York-Northern New Jersey-Long Island ²	1,533.5	1,506.0	1,523.6	271.0	265.2	264.8
Edison-New Brunswick ³	218.6	208.2	211.0	27.9	26.2	26.3
Nassau-Suffolk	260.1	259.5	266.3	27.7	27.4	27.3
New York-White Plains-Wayne ²	854.4	844.8	850.4	195.3	192.3	191.9
Newark-Union ³	200.4	193.5	195.9	20.1	19.3	19.3
Pennsylvania	1,081.5	1,075.4	1,077.1	100.6	98.1	98.2
Philadelphia-Camden-Wilmington ²	502.2	497.0	500.7	54.2	52.5	52.4
Camden ³	116.3	114.8	116.8	7.8	7.5	7.4
Philadelphia	326.3	322.1	323.2	40.7	39.2	39.2
Wilmington ³	59.6	60.1	60.7	5.7	5.8	5.8
Texas	2,051.1	2,037.6	2,042.1	206.2	191.8	193.7
Dallas-Fort Worth-Arlington	592.9	582.2	583.4	83.2	76.1	76.3
Dallas-Plano-Irving	393.6	386.1	387.2	67.6	61.6	61.8
Fort Worth-Arlington	199.3	196.1	196.2	15.6	14.5	14.5
Washington	522.5	529.7	533.1	104.3	102.9	104.0
Seattle-Tacoma-Bellevue	304.8	306.8	308.9	88.4	87.8	88.7
Seattle-Bellevue-Everett	252.0	254.1	255.8	85.3	84.8	85.7
Tacoma	52.8	52.7	53.1	3.1	3.0	3.0

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	Financial activities			Professional and business services		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
California	798.6	779.5	778.7	2,042.4	2,035.5	2,043.4
Los Angeles-Long Beach-Santa Ana	326.3	320.9	319.7	764.4	752.4	753.4
Los Angeles-Long Beach-Glendale	220.8	215.7	215.6	525.8	513.4	511.1
Santa Ana-Anaheim-Irvine	105.5	105.2	104.1	238.6	239.0	242.3
San Francisco-Oakland-Fremont	133.2	127.5	127.5	346.1	337.0	339.0
Oakland-Fremont-Hayward	52.8	50.9	51.0	148.4	145.5	145.8
San Francisco-San Mateo-Redwood City	80.4	76.6	76.5	197.7	191.5	193.2
District of Columbia	26.8	25.9	26.1	149.7	150.2	154.7
Washington-Arlington-Alexandria ²	148.9	143.7	144.9	680.1	676.1	678.6
Bethesda-Rockville-Frederick ³	42.3	40.6	41.3	123.2	123.9	124.9
Washington-Arlington-Alexandria ²	106.6	103.1	103.6	556.9	552.2	553.7
Florida	486.5	464.5	463.6	1,042.6	1,045.0	1,056.8
Miami-Fort Lauderdale-Pompano Beach	155.7	145.9	145.8	323.8	324.9	325.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	55.2	51.7	51.6	112.0	113.4	113.0
Miami-Miami Beach-Kendall	65.2	60.8	60.8	130.8	129.2	129.8
West Palm Beach-Boca Raton-Boynton Beach	35.3	33.4	33.4	81.0	82.3	82.9
Illinois	374.4	365.1	367.5	788.3	781.2	793.2
Chicago-Joliet-Naperville ²	300.0	291.1	294.5	674.4	653.0	653.9
Chicago-Joliet-Naperville	268.1	260.9	263.9	599.0	580.6	581.1
Gary ³	9.1	8.8	9.0	19.6	19.2	19.2
Lake County-Kenosha County ²	22.8	21.4	21.6	55.8	53.2	53.6
Massachusetts	214.7	206.9	210.5	464.3	464.2	471.9
Boston-Cambridge-Quincy ²	179.3	173.1	175.2	394.5	394.6	399.1
Boston-Cambridge-Quincy	148.9	143.4	145.2	298.9	294.4	296.6
Brockton-Bridgewater-Easton	2.9	2.9	3.0	8.2	8.2	8.4
Framingham	4.6	4.4	4.5	30.5	31.1	31.5
Haverhill-North Andover-Amesbury ²	2.8	2.7	2.8	7.1	7.0	7.1
Lowell-Billerica-Chelmsford ²	3.8	3.8	3.8	17.4	17.5	17.8
Nashua ²	7.9	7.3	7.4	12.8	12.7	12.9
Peabody	5.2	5.0	5.0	8.9	8.5	8.6
Michigan	193.8	183.4	185.2	501.8	524.8	530.4
Detroit-Warren-Livonia	99.1	92.9	93.8	293.9	293.8	297.0
Detroit-Livonia-Dearborn	30.5	28.4	28.6	104.8	102.7	103.3
Warren-Troy-Farmington Hills	68.6	64.5	65.2	189.1	191.1	193.7
New York	680.6	665.7	667.9	1,107.1	1,093.7	1,105.4
New York-Northern New Jersey-Long Island ²	741.3	722.5	726.4	1,264.4	1,230.3	1,245.2
Edison-New Brunswick ³	57.8	56.1	56.5	167.1	152.5	156.4
Nassau-Suffolk	71.4	69.4	69.3	157.2	154.0	153.9
New York-White Plains-Wayne ²	542.7	531.5	534.8	775.3	760.2	767.5
Newark-Union ³	69.4	65.5	65.8	164.8	163.6	167.4
Pennsylvania	321.8	309.3	312.3	674.0	678.0	689.8
Philadelphia-Camden-Wilmington ²	208.7	200.6	201.9	410.3	407.7	410.9
Camden ³	30.5	29.1	29.4	72.3	71.8	71.9
Philadelphia	138.3	132.6	133.2	288.3	286.6	289.9
Wilmington ³	39.9	38.9	39.3	49.7	49.3	49.1
Texas	630.4	623.8	625.1	1,250.2	1,250.8	1,267.6
Dallas-Fort Worth-Arlington	227.0	223.1	223.5	413.9	421.7	427.7
Dallas-Plano-Irving	177.0	174.2	174.5	322.3	331.3	336.9
Fort Worth-Arlington	50.0	48.9	49.0	91.6	90.4	90.8
Washington	144.0	136.5	138.1	325.5	328.6	330.1
Seattle-Tacoma-Bellevue	95.0	89.5	89.5	221.4	218.8	220.8
Seattle-Bellevue-Everett	82.1	77.4	77.4	197.3	196.0	197.9
Tacoma	12.9	12.1	12.1	24.1	22.8	22.9

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		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
California	1,736.1	1,771.6	1,752.8	1,528.8	1,493.4	1,507.2
Los Angeles-Long Beach-Santa Ana	660.9	676.6	660.9	561.3	563.6	570.4
Los Angeles-Long Beach-Glendale	509.7	522.9	508.5	390.7	386.3	389.7
Santa Ana-Anaheim-Irvine	151.2	153.7	152.4	170.6	177.3	180.7
San Francisco-Oakland-Fremont	236.1	237.6	234.4	210.4	207.1	208.7
Oakland-Fremont-Hayward	129.6	130.3	128.8	86.6	85.0	85.7
San Francisco-San Mateo-Redwood City	106.5	107.3	105.6	123.8	122.1	123.0
District of Columbia	101.1	104.1	98.9	59.0	58.4	59.4
Washington-Arlington-Alexandria ²	346.1	355.4	348.1	269.6	265.3	273.5
Bethesda-Rockville-Frederick ³	75.8	75.4	73.1	49.1	47.6	49.0
Washington-Arlington-Alexandria ²	270.3	280.0	275.0	220.5	217.7	224.5
Florida	1,051.0	1,086.4	1,076.1	917.6	906.7	908.7
Miami-Fort Lauderdale-Pompano Beach	330.5	337.7	336.0	247.7	244.9	243.8
Fort Lauderdale-Pompano Beach-Deerfield Beach	93.7	96.2	94.9	77.2	75.1	75.2
Miami-Miami Beach-Kendall	156.7	160.4	159.8	103.0	102.6	103.3
West Palm Beach-Boca Raton-Boynton Beach	80.1	81.1	81.3	67.5	67.2	65.3
Illinois	815.6	836.4	832.5	542.4	519.2	534.9
Chicago-Joliet-Naperville ²	620.2	635.3	629.9	417.8	399.5	408.3
Chicago-Joliet-Naperville	531.2	544.5	540.7	346.0	331.5	338.6
Gary ³	45.5	47.2	45.9	32.2	31.7	32.0
Lake County-Kenosha County ²	43.5	43.6	43.3	39.6	36.3	37.7
Massachusetts	635.2	667.7	649.6	320.7	302.2	325.1
Boston-Cambridge-Quincy ²	471.1	493.5	481.4	226.4	222.9	231.8
Boston-Cambridge-Quincy	353.3	373.6	363.3	156.3	154.0	160.7
Brockton-Bridgewater-Easton	15.4	16.0	15.7	8.1	7.6	7.8
Framingham	21.3	21.6	21.7	12.2	11.8	12.1
Haverhill-North Andover-Amesbury ²	13.8	13.9	13.7	8.9	8.5	8.9
Lowell-Billerica-Chelmsford ²	14.5	14.5	14.4	9.7	9.1	9.3
Nashua ²	17.9	18.0	18.0	11.1	10.6	11.0
Peabody	19.9	20.2	20.1	10.8	10.5	11.2
Michigan	610.4	628.7	616.9	403.4	382.3	396.4
Detroit-Warren-Livonia	283.7	286.4	285.1	177.5	171.4	174.0
Detroit-Livonia-Dearborn	124.0	126.5	126.0	76.2	75.4	77.1
Warren-Troy-Farmington Hills	159.7	159.9	159.1	101.3	96.0	96.9
New York	1,638.7	1,706.3	1,662.6	745.1	731.5	768.1
New York-Northern New Jersey-Long Island ²	1,493.1	1,536.3	1,524.3	693.6	686.0	715.0
Edison-New Brunswick ³	146.5	148.7	150.1	90.8	87.6	95.5
Nassau-Suffolk	218.2	226.5	223.6	107.1	102.9	110.5
New York-White Plains-Wayne ²	981.4	1,012.0	1,003.0	424.2	427.1	436.2
Newark-Union ³	147.0	149.1	147.6	71.5	68.4	72.8
Pennsylvania	1,100.6	1,133.1	1,111.6	525.3	522.5	542.6
Philadelphia-Camden-Wilmington ²	543.0	559.8	549.1	230.3	226.2	231.0
Camden ³	81.1	81.3	81.2	44.4	42.5	44.3
Philadelphia	409.1	424.7	414.4	155.6	153.7	155.5
Wilmington ³	52.8	53.8	53.5	30.3	30.0	31.2
Texas	1,329.9	1,386.7	1,387.8	1,040.4	1,038.2	1,045.5
Dallas-Fort Worth-Arlington	339.7	359.3	361.4	289.3	287.3	288.1
Dallas-Plano-Irving	237.4	252.3	255.1	194.9	193.0	192.8
Fort Worth-Arlington	102.3	107.0	106.3	94.4	94.3	95.3
Washington	372.1	383.6	381.3	279.0	264.6	271.3
Seattle-Tacoma-Bellevue	207.4	212.7	211.7	161.4	154.1	157.5
Seattle-Bellevue-Everett	164.7	167.4	166.8	134.5	129.9	132.9
Tacoma	42.7	45.3	44.9	26.9	24.2	24.6

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	Other services			Government		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
California	493.2	482.7	481.7	2,542.1	2,565.2	2,529.1
Los Angeles-Long Beach-Santa Ana	182.9	179.7	179.7	775.5	768.0	756.9
Los Angeles-Long Beach-Glendale	139.5	136.7	136.3	613.6	606.5	598.5
Santa Ana-Anaheim-Irvine	43.4	43.0	43.4	161.9	161.5	158.4
San Francisco-Oakland-Fremont	73.1	70.0	69.9	316.4	314.1	308.9
Oakland-Fremont-Hayward	35.2	34.2	34.1	179.6	177.1	175.4
San Francisco-San Mateo-Redwood City	37.9	35.8	35.8	136.8	137.0	133.5
District of Columbia	65.5	64.0	63.8	240.8	247.5	250.6
Washington-Arlington-Alexandria ²	185.7	186.1	188.4	675.4	691.4	687.8
Bethesda-Rockville-Frederick ³	30.9	29.4	29.8	99.9	105.1	103.8
Washington-Arlington-Alexandria ²	154.8	156.7	158.6	575.5	586.3	584.0
Florida	315.1	315.4	316.5	1,035.5	1,166.4	1,052.9
Miami-Fort Lauderdale-Pompano Beach	93.8	92.8	93.0	297.3	336.1	302.0
Fort Lauderdale-Pompano Beach-Deerfield Beach	31.3	31.8	32.0	96.3	106.0	97.4
Miami-Miami Beach-Kendall	39.5	38.1	38.1	140.1	159.4	141.7
West Palm Beach-Boca Raton-Boynton Beach	23.0	22.9	22.9	60.9	70.7	62.9
Illinois	263.0	254.9	260.9	853.1	882.2	856.8
Chicago-Joliet-Naperville ²	198.5	188.9	191.0	574.7	595.2	582.1
Chicago-Joliet-Naperville	173.1	164.5	166.1	481.8	498.1	487.4
Gary ³	12.3	11.8	12.0	37.6	40.9	38.5
Lake County-Kenosha County ²	13.1	12.6	12.9	55.3	56.2	56.2
Massachusetts	122.7	117.6	121.5	437.1	460.9	446.8
Boston-Cambridge-Quincy ²	90.9	87.3	90.0	306.0	315.2	310.2
Boston-Cambridge-Quincy	63.9	60.6	63.2	202.6	209.6	206.5
Brockton-Bridgewater-Easton	4.4	4.4	4.5	15.6	17.2	17.4
Framingham	4.4	4.4	4.5	16.1	16.0	16.1
Haverhill-North Andover-Amesbury ²	2.5	2.5	2.6	11.7	11.8	11.5
Lowell-Billerica-Chelmsford ²	4.3	4.3	4.4	16.9	18.5	17.8
Nashua ²	4.6	4.6	4.7	15.4	15.7	16.0
Peabody	4.0	3.9	4.0	14.8	15.0	14.7
Michigan	172.1	166.7	169.0	638.0	656.7	637.2
Detroit-Warren-Livonia	84.9	84.2	84.4	219.6	218.4	213.4
Detroit-Livonia-Dearborn	34.1	33.9	33.9	107.4	106.0	103.4
Warren-Troy-Farmington Hills	50.8	50.3	50.5	112.2	112.4	110.0
New York	368.9	369.6	376.1	1,532.1	1,550.6	1,536.8
New York-Northern New Jersey-Long Island ²	362.9	359.2	361.0	1,317.9	1,336.4	1,316.2
Edison-New Brunswick ³	43.8	42.9	43.7	156.1	157.1	153.9
Nassau-Suffolk	53.8	52.1	54.0	210.2	212.8	214.0
New York-White Plains-Wayne ²	220.2	222.1	221.2	783.8	797.6	782.5
Newark-Union ³	45.1	42.1	42.1	167.8	168.9	165.8
Pennsylvania	254.0	249.3	252.0	750.4	788.0	761.9
Philadelphia-Camden-Wilmington ²	121.0	119.7	120.6	360.7	371.8	364.9
Camden ³	22.7	22.2	22.5	89.3	90.4	88.4
Philadelphia	83.2	82.5	82.9	220.8	228.5	224.9
Wilmington ³	15.1	15.0	15.2	50.6	52.9	51.6
Texas	367.9	367.2	366.6	1,809.1	1,912.1	1,859.2
Dallas-Fort Worth-Arlington	104.1	102.2	102.8	384.9	413.4	407.4
Dallas-Plano-Irving	72.1	70.0	70.3	262.2	283.5	280.7
Fort Worth-Arlington	32.0	32.2	32.5	122.7	129.9	126.7
Washington	108.2	107.0	111.5	561.0	568.6	560.8
Seattle-Tacoma-Bellevue	64.5	63.8	64.7	270.0	272.2	270.9
Seattle-Bellevue-Everett	51.7	51.0	51.8	210.7	212.4	211.5
Tacoma	12.8	12.8	12.9	59.3	59.8	59.4

¹ Mining and logging 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 estimated from 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, unadjusted data from April 2009

are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 10-02, dated December 1, 2009, and available at 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.

B-16. Average hours and earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by detailed industry

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Total private		33.1	33.2	33.7	33.4	33.6	--	--	--	--	--
Goods-producing		39.4	39.5	40.6	40.5	40.4	--	--	--	--	--
Mining and logging		43.6	42.8	45.2	45.1	44.5	--	--	--	--	--
Logging	1133	41.9	42.0	44.1	44.4	--	--	--	--	--	--
Mining	21	43.8	42.9	45.3	45.2	--	--	--	--	--	--
Oil and gas extraction	211	40.5	39.8	40.6	38.6	--	--	--	--	--	--
Mining, except oil and gas	212	44.8	44.2	46.0	46.3	--	--	--	--	--	--
Coal mining	2121	47.4	46.1	49.1	49.2	--	--	--	--	--	--
Metal ore mining	2122	43.0	42.1	41.3	42.5	--	--	--	--	--	--
Nonmetallic mineral mining and quarrying	2123	43.0	43.2	44.9	45.0	--	--	--	--	--	--
Stone mining and quarrying	21231	42.7	42.7	45.8	46.6	--	--	--	--	--	--
Crushed and broken limestone mining	212312	45.1	45.5	46.8	48.5	--	--	--	--	--	--
Other stone mining and quarrying	212311,3,9	39.7	39.4	44.5	44.2	--	--	--	--	--	--
Sand, gravel, clay, and refractory mining	21232	43.5	44.0	44.3	43.9	--	--	--	--	--	--
Construction sand and gravel mining	212321	43.5	44.3	42.7	43.4	--	--	--	--	--	--
Other nonmetallic mineral mining	21239	42.6	42.4	43.6	42.9	--	--	--	--	--	--
Support activities for mining	213	44.3	43.1	46.7	47.0	--	--	--	--	--	--
Support activities for oil and gas operations	213112	45.2	43.6	47.8	48.2	--	--	--	--	--	--
Construction	23	38.2	38.8	38.5	38.9	39.2	--	--	--	--	--
Construction of buildings	236	38.0	38.4	38.4	38.1	--	--	--	--	--	--
Residential building	2361	36.4	37.0	36.5	36.6	--	--	--	--	--	--
New single-family general contractors	236115	37.1	37.2	37.2	36.9	--	--	--	--	--	--
New multifamily general contractors	236116	37.7	37.3	39.5	36.2	--	--	--	--	--	--
New housing operative builders	236117	38.1	41.0	40.4	42.6	--	--	--	--	--	--
Residential remodelers	236118	35.3	36.5	35.1	35.9	--	--	--	--	--	--
Nonresidential building	2362	39.4	39.5	40.1	39.4	--	--	--	--	--	--
Industrial building	23621	40.6	40.5	44.3	41.7	--	--	--	--	--	--
Commercial building	23622	39.0	39.2	38.4	38.6	--	--	--	--	--	--
Heavy and civil engineering construction	237	41.7	42.8	41.9	42.7	--	--	--	--	--	--
Utility system construction	2371	41.9	42.6	42.4	43.0	--	--	--	--	--	--
Water and sewer system construction	23711	39.7	40.4	39.6	40.8	--	--	--	--	--	--
Oil and gas pipeline construction	23712	45.9	48.0	46.6	46.9	--	--	--	--	--	--
Power and communication system construction	23713	41.4	40.5	42.1	42.1	--	--	--	--	--	--
Land subdivision	2372	33.7	34.1	36.3	34.5	--	--	--	--	--	--
Highway, street, and bridge construction	2373	42.7	44.5	41.2	43.1	--	--	--	--	--	--
Other heavy construction	2379	41.5	41.8	44.5	43.9	--	--	--	--	--	--
Specialty trade contractors	238	37.5	38.1	37.7	38.2	--	--	--	--	--	--
Building foundation and exterior contractors	2381	35.7	36.5	35.8	36.6	--	--	--	--	--	--
Poured concrete structure contractors	23811	35.9	36.2	36.7	38.5	--	--	--	--	--	--
Steel and precast concrete contractors	23812	38.2	38.1	37.6	37.3	--	--	--	--	--	--
Framing contractors	23813	35.2	35.2	34.2	34.0	--	--	--	--	--	--
Masonry contractors	23814	34.1	35.3	35.8	35.5	--	--	--	--	--	--
Glass and glazing contractors	23815	38.5	37.8	38.5	38.8	--	--	--	--	--	--
Roofing contractors	23816	34.8	36.7	33.1	34.9	--	--	--	--	--	--
Siding contractors	23817	31.6	32.8	34.2	34.9	--	--	--	--	--	--
Other building exterior contractors	23819	40.7	42.2	40.0	40.7	--	--	--	--	--	--
Building equipment contractors	2382	38.8	39.0	39.1	39.4	--	--	--	--	--	--
Electrical contractors	23821	39.1	39.4	38.8	38.9	--	--	--	--	--	--
Plumbing and HVAC contractors	23822	38.3	38.6	38.9	39.5	--	--	--	--	--	--
Other building equipment contractors	23829	39.8	39.2	42.0	41.7	--	--	--	--	--	--
Building finishing contractors	2383	36.3	36.8	35.8	36.1	--	--	--	--	--	--
Drywall and insulation contractors	23831	36.2	36.0	36.3	36.2	--	--	--	--	--	--
Painting and wall covering contractors	23832	36.3	37.8	35.7	36.3	--	--	--	--	--	--
Flooring contractors	23833	35.2	37.3	33.7	34.2	--	--	--	--	--	--
Tile and terrazzo contractors	23834	36.2	35.7	38.6	37.7	--	--	--	--	--	--
Finish carpentry contractors	23835	36.6	36.3	35.7	36.9	--	--	--	--	--	--
Other building finishing contractors	23839	36.8	37.8	34.3	34.8	--	--	--	--	--	--
Other specialty trade contractors	2389	38.1	39.1	38.4	39.3	--	--	--	--	--	--
Site preparation contractors	23891	39.5	40.6	39.4	40.2	--	--	--	--	--	--
All other specialty trade contractors	23899	36.7	37.5	37.2	38.4	--	--	--	--	--	--
Manufacturing		39.7	39.6	41.4	41.1	40.8	2.9	2.9	3.9	3.8	3.7
Durable goods		39.7	39.6	41.6	41.5	41.1	2.6	2.7	3.9	3.9	3.8
Wood products	321	38.6	38.4	40.4	39.8	38.6	2.4	2.6	3.4	3.0	--

See footnotes at the end of table.

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

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

B-16. Average hours and earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by detailed industry

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Total private		\$18.45	\$18.51	\$19.02	\$18.88	\$18.93	\$610.70	\$614.53	\$640.97	\$630.59	\$636.05
Goods-producing		19.84	19.98	20.18	20.18	20.31	781.70	789.21	819.31	817.29	820.52
Mining and logging		22.99	23.15	23.63	23.59	23.69	1,002.36	990.82	1,068.08	1,063.91	1,054.21
Logging	1133	16.84	16.70	18.70	18.95	--	705.60	701.40	824.67	841.38	--
Mining	21	23.52	23.73	24.02	23.96	--	1,030.18	1,018.02	1,088.11	1,082.99	--
Oil and gas extraction	211	27.44	27.46	27.58	27.63	--	1,111.32	1,092.91	1,119.75	1,066.52	--
Mining, except oil and gas	212	22.82	23.30	23.95	24.04	--	1,022.34	1,029.86	1,101.70	1,113.05	--
Coal mining	2121	25.67	26.47	27.43	27.61	--	1,216.76	1,220.27	1,346.81	1,358.41	--
Metal ore mining	2122	24.79	26.21	26.63	26.94	--	1,065.97	1,103.44	1,099.82	1,144.95	--
Nonmetallic mineral mining and quarrying	2123	19.24	19.27	19.24	19.24	--	827.32	832.46	863.88	865.80	--
Stone mining and quarrying	21231	18.81	18.99	19.18	19.44	--	803.19	810.87	878.44	905.90	--
Crushed and broken limestone mining	212312	18.06	18.18	18.74	19.23	--	814.51	827.19	877.03	932.66	--
Other stone mining and quarrying	212311,3,9	19.87	20.09	19.77	19.74	--	788.84	791.55	879.77	872.51	--
Sand, gravel, clay, and refractory mining	21232	19.27	19.18	18.81	18.41	--	838.25	843.92	833.28	808.20	--
Construction sand and gravel mining	212321	19.42	19.45	19.68	19.11	--	844.77	861.64	840.34	829.37	--
Other nonmetallic mineral mining	21239	20.80	20.73	20.91	21.28	--	886.08	878.95	911.68	912.91	--
Support activities for mining	213	22.58	22.64	22.80	22.70	--	1,000.29	975.78	1,064.76	1,066.90	--
Support activities for oil and gas operations	213112	22.80	22.86	21.53	21.54	--	1,030.56	996.70	1,029.13	1,038.23	--
Construction	23	22.52	22.74	23.05	23.03	23.24	860.26	882.31	887.43	895.87	911.01
Construction of buildings	236	22.16	22.30	22.77	22.64	--	842.08	856.32	874.37	862.58	--
Residential building	2361	19.40	19.50	19.88	19.63	--	706.16	721.50	725.62	718.46	--
New single-family general contractors	236115	19.44	19.60	19.76	19.58	--	721.22	729.12	735.07	722.50	--
New multifamily general contractors	236116	22.98	23.17	26.80	26.51	--	866.35	864.24	1,058.60	959.66	--
New housing operative builders	236117	22.49	22.75	21.05	20.63	--	856.87	932.75	850.42	878.84	--
Residential remodelers	236118	18.81	18.82	19.18	18.92	--	663.99	686.93	673.22	679.23	--
Nonresidential building	2362	24.42	24.58	25.06	25.12	--	962.15	970.91	1,004.91	989.73	--
Industrial building	23621	24.99	25.17	25.20	25.62	--	1,014.59	1,019.39	1,116.36	1,068.35	--
Commercial building	23622	24.22	24.37	25.00	24.92	--	944.58	955.30	960.00	961.91	--
Heavy and civil engineering construction	237	22.90	23.10	23.39	23.48	--	954.93	988.68	980.04	1,002.60	--
Utility system construction	2371	23.19	23.26	23.73	23.75	--	971.66	990.88	1,006.15	1,021.25	--
Water and sewer system construction	23711	23.84	23.83	23.91	24.07	--	946.45	962.73	946.84	982.06	--
Oil and gas pipeline construction	23712	22.89	22.65	22.62	23.00	--	1,050.65	1,087.20	1,054.09	1,078.70	--
Power and communication system construction	23713	22.73	23.19	24.61	24.14	--	941.02	939.20	1,036.08	1,016.29	--
Land subdivision	2372	19.53	18.65	23.90	23.01	--	658.16	635.97	867.57	793.85	--
Highway, street, and bridge construction	2373	23.29	23.85	23.50	23.69	--	994.48	1,061.33	968.20	1,021.04	--
Other heavy construction	2379	21.55	21.27	21.08	21.53	--	894.33	889.09	938.06	945.17	--
Specialty trade contractors	238	22.53	22.78	23.05	23.04	--	844.88	867.92	868.99	880.13	--
Building foundation and exterior contractors	2381	20.82	21.01	20.91	20.90	--	743.27	766.87	748.58	764.94	--
Poured concrete structure contractors	23811	19.95	20.18	19.51	19.81	--	716.21	730.52	716.02	762.69	--
Steel and precast concrete contractors	23812	24.15	25.42	25.64	25.99	--	922.53	968.50	964.06	969.43	--
Framing contractors	23813	18.35	18.00	18.92	18.57	--	645.92	633.60	647.06	631.38	--
Masonry contractors	23814	22.60	22.47	23.06	22.50	--	770.66	793.19	825.55	798.75	--
Glass and glazing contractors	23815	23.94	23.86	23.07	23.42	--	921.69	901.91	888.20	908.70	--
Roofing contractors	23816	19.26	19.97	19.27	19.53	--	670.25	732.90	637.84	681.60	--
Siding contractors	23817	17.71	17.83	18.62	18.77	--	559.64	584.82	636.80	655.07	--
Other building exterior contractors	23819	19.68	19.21	18.82	19.41	--	800.98	810.66	752.80	789.99	--
Building equipment contractors	2382	24.34	24.55	24.88	24.85	--	944.39	957.45	972.81	979.09	--
Electrical contractors	23821	24.87	25.25	25.31	25.31	--	972.42	994.85	982.03	984.56	--
Plumbing and HVAC contractors	23822	23.88	23.90	24.62	24.61	--	914.60	922.54	957.72	972.10	--
Other building equipment contractors	23829	23.86	24.21	23.89	23.40	--	949.63	949.03	1,003.38	975.78	--
Building finishing contractors	2383	21.20	21.41	21.95	21.91	--	769.56	787.89	785.81	790.95	--
Drywall and insulation contractors	23831	22.96	23.34	23.86	23.56	--	831.15	840.24	866.12	852.87	--
Painting and wall covering contractors	23832	18.96	19.68	18.97	19.09	--	688.25	743.90	677.23	692.97	--
Flooring contractors	23833	20.54	18.36	20.85	21.40	--	723.01	684.83	702.65	731.88	--
Tile and terrazzo contractors	23834	20.85	21.05	20.89	21.98	--	754.77	751.49	806.35	828.65	--
Finish carpentry contractors	23835	21.34	21.42	22.15	21.64	--	781.04	777.55	790.76	798.52	--
Other building finishing contractors	23839	21.48	22.22	24.58	25.07	--	790.46	839.92	843.09	872.44	--
Other specialty trade contractors	2389	21.04	21.54	21.50	21.77	--	801.62	842.21	825.60	855.56	--
Site preparation contractors	23891	21.31	21.75	21.27	21.67	--	841.75	883.05	838.04	871.13	--
All other specialty trade contractors	23899	20.74	21.30	21.77	21.89	--	761.16	798.75	809.84	840.58	--
Manufacturing		18.15	18.21	18.54	18.49	18.53	720.56	721.12	767.56	759.94	756.02
Durable goods		19.25	19.36	19.70	19.64	19.69	764.23	766.66	819.52	815.06	809.26
Wood products	321	14.83	15.02	14.91	14.83	14.96	572.44	576.77	602.36	590.23	577.46

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Durable goods-Continued											
Sawmills and wood preservation	3211	38.7	40.1	42.8	42.3	--	3.0	3.5	5.3	4.4	--
Plywood and engineered wood products	3212	39.0	39.2	41.0	40.6	--	3.1	3.1	3.2	3.4	--
Hardwood and softwood veneer and plywood	321211,2	36.0	36.9	42.0	42.6	--	1.9	2.5	4.8	5.4	--
All other plywood and engineered wood products	321213,4,9	41.4	41.1	40.1	38.8	--	4.1	3.5	1.8	1.6	--
Other wood products	3219	38.3	37.3	39.1	38.3	--	1.8	2.0	2.5	2.3	--
Millwork	32191	40.2	39.5	39.5	38.8	--	1.6	1.8	2.8	2.3	--
Wood windows and doors	321911	39.4	38.8	39.1	38.9	--	1.4	.9	2.0	2.2	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	40.9	40.1	39.9	38.7	--	1.8	2.6	3.5	2.4	--
Wood containers and pallets	32192	37.6	35.7	38.5	38.1	--	2.5	2.9	2.3	2.8	--
All other wood products	32199	35.4	34.5	38.7	37.5	--	1.4	1.5	2.0	1.6	--
Nonmetallic mineral products	327	41.5	42.6	41.8	42.1	43.2	4.2	4.6	5.2	5.1	--
Clay products and refractories	3271	39.3	40.8	42.5	42.4	--	1.8	1.9	4.6	4.8	--
Glass and glass products	3272	39.9	41.6	42.7	42.1	--	3.2	3.5	4.9	4.7	--
Cement and concrete products	3273	41.8	43.1	41.1	42.0	--	5.4	5.9	5.7	5.7	--
Ready-mix concrete	32732	41.8	43.9	40.2	42.5	--	6.4	7.5	5.7	6.4	--
Other cement and concrete products	32731,3,9	41.7	42.3	42.1	41.5	--	4.3	4.3	5.6	4.9	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	43.6	43.5	42.1	42.1	--	3.9	3.9	4.8	4.3	--
Primary metals	331	40.0	39.7	44.0	43.8	42.9	3.0	3.3	6.0	5.5	--
Iron and steel mills and ferroalloy production	3311	42.1	40.3	45.4	44.3	--	4.5	4.2	7.9	6.8	--
Steel products from purchased steel	3312	39.7	39.1	44.3	42.6	--	1.8	2.5	4.6	4.0	--
Alumina and aluminum production	3313	41.2	40.8	45.6	47.1	--	4.0	4.6	6.9	7.3	--
Other nonferrous metal production	3314	39.9	41.1	45.5	44.8	--	3.3	4.3	6.9	6.2	--
Foundries	3315	38.1	38.3	41.6	42.0	--	1.7	1.7	4.3	4.1	--
Ferrous metal foundries	33151	39.1	39.6	43.2	43.7	--	2.1	2.0	5.1	4.7	--
Nonferrous metal foundries	33152	36.8	36.5	39.4	39.7	--	1.2	1.3	3.3	3.3	--
Fabricated metal products	332	39.3	39.1	41.6	41.4	41.5	2.4	2.3	3.8	3.8	--
Forging and stamping	3321	38.7	38.3	41.1	41.5	--	2.1	2.2	4.1	3.9	--
Metal stamping	332116	38.4	38.6	39.4	39.9	--	2.2	2.2	2.3	2.7	--
Cutlery and hand tools	3322	37.8	40.3	41.7	41.4	--	1.2	2.3	2.9	2.8	--
Architectural and structural metals	3323	40.5	40.0	41.1	40.8	--	2.9	2.8	3.4	3.4	--
Plate work and fabricated structural products	33231	40.3	40.2	41.8	41.5	--	3.6	3.4	3.4	3.8	--
Fabricated structural metal products	332312	39.0	38.8	40.9	40.4	--	3.5	3.2	2.9	3.0	--
Ornamental and architectural metal products	33232	40.7	39.9	40.5	40.2	--	2.3	2.3	3.4	3.1	--
Metal windows and doors	332321	41.6	41.1	40.8	40.3	--	3.7	3.5	4.8	4.3	--
Sheet metal work	332322	40.7	39.7	40.8	40.7	--	1.7	1.7	3.3	3.3	--
Ornamental and architectural metal work	332323	39.4	38.4	39.1	38.2	--	1.9	1.8	1.3	.1	--
Boilers, tanks, and shipping containers	3324	41.1	39.7	41.5	42.3	--	4.9	4.5	4.2	5.2	--
Hardware	3325	37.8	37.3	40.9	41.0	--	1.1	1.3	2.2	2.4	--
Spring and wire products	3326	38.5	37.5	40.9	40.7	--	1.8	.7	4.4	3.5	--
Machine shops and threaded products	3327	39.1	39.0	42.0	41.8	--	1.9	1.9	4.3	4.2	--
Machine shops	33271	39.2	38.9	41.8	41.5	--	2.2	2.0	4.2	3.9	--
Turned products and screws, nuts, and bolts	33272	38.9	39.6	42.8	43.0	--	.6	1.3	4.5	5.3	--
Precision turned products	332721	40.1	39.6	41.8	41.5	--	.4	.6	3.7	3.9	--
Bolts, nuts, screws, rivets, and washers	332722	37.5	39.5	44.0	44.9	--	.9	2.1	5.4	7.2	--
Coating, engraving, and heat treating metals	3328	38.0	38.5	42.1	41.3	--	1.8	2.1	4.4	4.2	--
Metal heat treating and coating and nonprecious engraving	332811,2	39.1	40.6	44.5	43.8	--	2.5	2.8	5.5	5.1	--
Electroplating, anodizing, and coloring metals	332813	36.9	36.3	39.7	38.7	--	1.1	1.4	3.2	3.2	--
Other fabricated metal products	3329	38.5	38.4	41.7	41.8	--	2.0	2.1	3.1	3.3	--
Metal valves	33291	38.2	38.1	41.7	41.2	--	1.4	1.6	2.8	2.9	--
All other fabricated metal products	33299	38.7	38.5	41.7	42.1	--	2.3	2.3	3.3	3.5	--
Miscellaneous fabricated metal products	332996,7,8,9	38.6	38.2	40.7	41.3	--	2.2	2.0	2.2	2.6	--
Machinery	333	39.7	39.4	42.0	42.1	41.6	2.4	2.3	3.7	4.0	--
Agricultural, construction, and mining machinery	3331	39.7	39.6	43.3	42.8	--	2.8	2.7	4.9	5.7	--
Farm machinery and equipment	333111	37.6	37.1	42.2	41.8	--	1.6	1.7	4.5	4.2	--
Industrial machinery	3332	39.4	39.3	42.4	42.1	--	2.5	1.9	3.2	3.3	--
Commercial and service industry machinery	3333	39.8	40.4	39.8	40.6	--	1.9	2.6	2.0	2.7	--
HVAC and commercial refrigeration equipment	3334	40.5	40.3	41.7	42.3	--	2.6	2.4	3.1	3.3	--
Metalworking machinery	3335	39.2	38.1	42.3	42.3	--	2.4	1.9	3.8	4.0	--
Industrial molds	333511	38.9	38.0	44.5	44.2	--	2.1	2.6	5.8	5.5	--
Metal cutting and forming machine tools	333512,3	37.1	37.4	41.1	40.6	--	1.5	.8	4.2	3.5	--
Special tools, dies, jigs, and fixtures	333514	41.1	39.6	42.7	42.9	--	3.2	2.3	3.9	4.7	--
Miscellaneous metalworking machinery	333515,6,8	37.9	36.0	40.2	40.5	--	2.1	1.6	1.1	1.4	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Durable goods-Continued											
Sawmills and wood preservation	3211	14.90	15.09	14.82	14.79	--	576.63	605.11	634.30	625.62	--
Plywood and engineered wood products	3212	15.03	15.19	15.35	15.42	--	586.17	595.45	629.35	626.05	--
Hardwood and softwood veneer and plywood	321211,2	13.12	13.56	14.12	14.24	--	472.32	500.36	593.04	606.62	--
All other plywood and engineered wood products	321213,4,9	16.35	16.34	16.47	16.58	--	676.89	671.57	660.45	643.30	--
Other wood products	3219	14.72	14.92	14.80	14.63	--	563.78	556.52	578.68	560.33	--
Millwork	32191	15.59	15.69	15.61	15.54	--	626.72	619.76	616.60	602.95	--
Wood windows and doors	321911	16.93	17.03	17.53	17.51	--	667.04	660.76	685.42	681.14	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	14.43	14.52	14.05	13.93	--	590.19	582.25	560.60	539.09	--
Wood containers and pallets	32192	12.34	12.61	12.80	12.41	--	463.98	450.18	492.80	472.82	--
All other wood products	32199	15.30	15.56	15.18	15.13	--	541.62	536.82	587.47	567.38	--
Nonmetallic mineral products	327	17.38	17.42	17.49	17.58	17.56	721.27	742.09	731.08	740.12	758.59
Clay products and refractories	3271	15.68	15.54	16.40	16.53	--	616.22	634.03	697.00	700.87	--
Glass and glass products	3272	17.72	17.65	17.44	17.51	--	707.03	734.24	744.69	737.17	--
Cement and concrete products	3273	18.00	18.05	17.79	17.95	--	752.40	777.96	731.17	753.90	--
Ready-mix concrete	32732	19.15	19.30	19.37	19.46	--	800.47	847.27	778.67	827.05	--
Other cement and concrete products	32731,3,9	16.75	16.69	16.16	16.24	--	698.48	705.99	680.34	673.96	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	16.40	16.64	17.37	17.22	--	715.04	723.84	731.28	724.96	--
Primary metals	331	19.94	20.23	20.03	19.93	20.50	797.60	803.13	881.32	872.93	879.45
Iron and steel mills and ferroalloy production	3311	24.75	25.49	26.11	26.16	--	1,041.98	1,027.25	1,185.39	1,158.89	--
Steel products from purchased steel	3312	17.52	18.34	17.94	18.12	--	695.54	717.09	794.74	771.91	--
Alumina and aluminum production	3313	18.09	18.17	17.00	16.60	--	745.31	741.34	775.20	781.86	--
Other nonferrous metal production	3314	18.61	18.79	19.02	19.23	--	742.54	772.27	865.41	861.50	--
Foundries	3315	18.49	18.39	18.25	18.16	--	704.47	704.34	759.20	762.72	--
Ferrous metal foundries	33151	19.85	19.45	19.52	19.40	--	776.14	770.22	843.26	847.78	--
Nonferrous metal foundries	33152	16.65	16.79	16.39	16.34	--	612.72	612.84	645.77	648.70	--
Fabricated metal products	332	17.45	17.48	17.89	17.91	17.90	685.79	683.47	744.22	741.47	742.85
Forging and stamping	3321	17.65	17.87	18.65	18.52	--	683.06	684.42	766.52	768.58	--
Metal stamping	332116	17.15	17.43	17.99	18.01	--	658.56	672.80	708.81	718.60	--
Cutlery and hand tools	3322	15.73	15.57	16.19	16.20	--	594.59	627.47	675.12	670.68	--
Architectural and structural metals	3323	16.99	17.19	17.45	17.35	--	688.10	687.60	717.20	707.88	--
Plate work and fabricated structural products	33231	17.55	17.90	18.27	18.22	--	707.27	719.58	763.69	756.13	--
Fabricated structural metal products	332312	19.12	19.71	19.00	19.06	--	745.68	764.75	777.10	770.02	--
Ornamental and architectural metal products	33232	16.50	16.57	16.71	16.60	--	671.55	661.14	676.76	667.32	--
Metal windows and doors	332321	14.41	14.30	15.18	15.13	--	599.46	587.73	619.34	609.74	--
Sheet metal work	332322	17.18	17.36	17.99	17.11	--	699.23	689.19	705.43	696.38	--
Ornamental and architectural metal work	332323	18.07	18.23	17.58	17.56	--	711.96	700.03	687.38	670.79	--
Boilers, tanks, and shipping containers	3324	19.69	19.70	19.22	19.63	--	809.26	782.09	797.63	830.35	--
Hardware	3325	15.42	15.61	16.32	16.36	--	582.88	582.25	667.49	670.76	--
Spring and wire products	3326	15.66	15.41	15.99	15.85	--	602.91	577.88	653.99	645.10	--
Machine shops and threaded products	3327	18.33	18.23	18.70	18.79	--	716.70	710.97	785.40	785.42	--
Machine shops	33271	18.51	18.40	18.88	18.94	--	725.59	715.76	789.18	786.01	--
Turned products and screws, nuts, and bolts	33272	17.64	17.62	18.11	18.31	--	686.20	697.75	775.11	787.33	--
Precision turned products	332721	16.98	16.93	17.36	17.48	--	680.90	670.43	725.65	725.42	--
Bolts, nuts, screws, rivets, and washers	332722	18.41	18.39	19.02	19.29	--	690.38	726.41	836.88	866.12	--
Coating, engraving, and heat treating metals	3328	14.91	14.95	15.55	15.72	--	566.58	575.58	654.66	649.24	--
Metal heat treating and coating and nonprecious engraving	332811,2	14.68	14.72	15.27	15.52	--	573.99	597.63	679.52	679.78	--
Electroplating, anodizing, and coloring metals	332813	15.17	15.23	15.87	15.95	--	559.77	552.85	630.04	617.27	--
Other fabricated metal products	3329	18.03	18.07	18.54	18.44	--	694.16	693.89	773.12	770.79	--
Metal valves	33291	20.01	20.12	19.56	19.64	--	764.38	766.57	815.65	809.17	--
All other fabricated metal products	33299	17.00	16.98	17.99	17.80	--	657.90	653.73	750.18	749.38	--
Miscellaneous fabricated metal products	332996,7,8,9	16.56	16.40	16.91	16.74	--	639.22	626.48	688.24	691.36	--
Machinery	333	18.24	18.36	18.86	18.98	18.98	724.13	723.38	792.12	799.06	789.57
Agricultural, construction, and mining machinery	3331	16.98	17.05	18.63	19.52	--	674.11	675.18	806.68	835.46	--
Farm machinery and equipment	333111	16.33	16.60	17.41	17.15	--	614.01	615.86	734.70	716.87	--
Industrial machinery	3332	19.64	19.65	18.83	18.70	--	773.82	772.25	798.39	787.27	--
Commercial and service industry machinery	3333	21.13	21.23	20.65	20.64	--	840.97	857.69	821.87	837.98	--
HVAC and commercial refrigeration equipment	3334	16.15	15.94	16.04	16.07	--	654.08	642.38	668.87	679.76	--
Metalworking machinery	3335	19.01	19.28	19.78	19.95	--	745.19	734.57	836.69	843.89	--
Industrial molds	333511	19.70	20.34	20.33	20.42	--	766.33	772.92	904.69	902.56	--
Metal cutting and forming machine tools	333512,3	17.08	17.85	18.74	18.88	--	633.67	667.59	770.21	766.53	--
Special tools, dies, jigs, and fixtures	333514	19.76	19.58	20.19	20.41	--	812.14	775.37	862.11	875.59	--
Miscellaneous metalworking machinery	333515,6,8	18.61	18.81	19.24	19.41	--	705.32	677.16	773.45	786.11	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Durable goods-Continued											
Turbine and power transmission equipment	3336	38.9	39.4	40.7	41.7	--	1.5	1.6	5.3	5.7	--
Other general purpose machinery	3339	39.8	39.1	41.9	42.0	--	2.5	2.2	3.3	3.2	--
Pumps and compressors	33391	41.2	39.2	41.8	41.7	--	4.1	3.1	3.8	4.0	--
Material handling equipment	33392	41.0	40.4	41.6	41.2	--	2.6	2.7	3.1	3.1	--
All other general purpose machinery	33399	38.6	38.4	42.2	42.5	--	2.0	1.7	3.3	3.0	--
Computer and electronic products	334	40.3	39.8	41.1	40.9	40.6	2.2	2.0	2.7	2.8	--
Computer and peripheral equipment	3341	41.8	40.7	41.5	41.3	--	2.9	2.1	1.9	1.9	--
Communications equipment	3342	40.7	40.5	39.9	39.6	--	2.2	2.1	2.1	2.4	--
Broadcast and wireless communications equipment	33422	38.8	38.9	38.2	38.2	--	1.5	1.5	2.3	2.8	--
Audio and video equipment	3343	38.7	38.0	39.8	39.6	--	.6	.4	1.2	1.1	--
Semiconductors and electronic components	3344	39.4	39.0	40.8	40.8	--	2.4	2.2	3.6	3.8	--
Semiconductors and related devices	334413	40.9	40.8	41.9	41.3	--	2.8	2.8	4.2	4.0	--
Electronic connectors and misc. electronic components	334411,4-7,9	36.4	36.6	41.2	41.3	--	1.3	1.2	3.2	3.4	--
Electronic instruments	3345	40.5	40.2	41.6	41.5	--	1.8	1.8	2.5	2.5	--
Industrial process variable instruments	334513	39.7	39.9	42.1	41.6	--	1.9	1.7	2.3	2.8	--
Electricity and signal testing instruments	334515	41.0	42.0	42.5	41.0	--	.8	.8	2.8	1.3	--
Miscellaneous electronic instruments	334514,6-9	39.4	38.3	40.8	40.3	--	1.9	1.6	2.5	2.3	--
Magnetic media manufacturing and reproduction	3346	38.4	38.5	40.6	39.8	--	.2	.8	2.5	.7	--
Electrical equipment and appliances	335	38.9	38.5	41.2	41.7	40.8	2.5	2.6	3.4	3.6	--
Electrical equipment	3353	39.8	39.4	43.4	43.9	--	3.5	3.8	4.5	5.1	--
Other electrical equipment and components	3359	38.6	38.6	39.5	39.9	--	2.1	2.1	2.1	2.2	--
Transportation equipment	336	40.7	40.8	43.2	43.0	41.8	3.0	3.3	4.8	4.8	--
Motor vehicles and parts	3361,2,3	39.4	39.2	44.0	44.1	41.9	2.0	2.4	5.4	5.4	--
Motor vehicles	3361	39.5	40.3	43.7	43.8	--	1.8	2.3	5.7	4.9	--
Motor vehicle bodies and trailers	3362	39.0	39.1	42.9	43.1	--	1.8	2.2	4.5	4.9	--
Motor vehicle bodies	336211	38.3	39.1	40.5	41.7	--	2.3	2.6	3.7	4.7	--
Motor vehicle parts	3363	39.4	38.9	44.4	44.4	--	2.1	2.5	5.5	5.7	--
Motor vehicle gasoline engine and parts	33631	38.9	38.6	43.9	43.4	--	1.0	1.9	4.8	4.3	--
Motor vehicle electric equipment	33632	41.9	41.3	44.8	44.9	--	2.9	2.5	5.7	5.7	--
Motor vehicle power train components	33635	42.8	46.0	51.6	52.5	--	2.9	4.0	8.2	8.9	--
Motor vehicle metal stamping	33637	41.4	41.7	43.1	43.2	--	1.8	3.2	4.3	4.9	--
All other motor vehicle parts	33639	37.1	34.7	43.3	42.9	--	2.1	2.1	5.5	5.6	--
Aerospace products and parts	3364	43.1	42.7	42.6	42.8	--	4.4	4.3	4.2	4.3	--
Aircraft	336411	44.0	43.7	42.9	43.4	--	5.7	5.8	4.6	4.9	--
Ship and boat building	3366	41.6	43.4	42.2	39.8	--	4.7	5.5	4.9	4.4	--
Furniture and related products	337	38.2	38.1	38.8	38.6	38.5	2.1	2.2	2.6	2.3	--
Household and institutional furniture	3371	36.8	36.5	37.9	37.6	--	1.3	1.4	1.8	1.7	--
Wood kitchen cabinets and countertops	33711	36.2	36.3	38.4	37.1	--	1.7	1.8	2.5	1.5	--
Other household and institutional furniture	33712	37.2	36.6	37.6	38.0	--	1.1	1.2	1.3	1.8	--
Upholstered household furniture	337121	38.2	36.6	36.4	37.1	--	1.3	.5	.9	1.9	--
Nonupholstered wood household furniture	337122	36.1	35.6	38.8	38.1	--	.4	.5	1.8	2.0	--
Miscellaneous household and institutional furniture	337124,5,7,9	36.9	37.9	38.2	39.6	--	1.5	2.9	1.2	1.2	--
Office furniture and fixtures	3372	41.0	40.9	40.4	40.4	--	3.6	3.6	4.1	3.7	--
Showcases, partitions, shelving, and lockers	337215	39.0	40.5	41.0	40.8	--	2.3	3.4	3.6	2.1	--
Other furniture-related products	3379	40.5	41.0	40.5	40.4	--	3.1	3.4	4.5	2.8	--
Miscellaneous manufacturing	339	38.1	38.2	39.3	38.8	38.7	2.4	2.2	3.1	2.8	--
Medical equipment and supplies	3391	39.7	39.4	40.2	39.8	--	3.0	2.8	3.4	3.4	--
Surgical appliances and supplies	339113	43.4	43.2	43.1	43.3	--	4.4	3.7	4.7	4.7	--
Dental laboratories	339116	34.2	34.5	35.0	33.4	--	--	--	--	--	--
Other miscellaneous manufacturing	3399	36.4	36.9	38.4	37.7	--	1.8	1.5	2.8	2.2	--
Signs	33995	35.1	36.6	38.0	37.8	--	1.6	1.9	2.4	2.2	--
All other miscellaneous manufacturing	33993,4,9	37.0	37.4	38.9	38.2	--	1.8	1.3	3.2	2.7	--
Nondurable goods		39.8	39.7	41.1	40.6	40.4	3.2	3.3	4.0	3.8	3.6
Food manufacturing	311	40.0	39.7	40.9	40.5	40.3	4.2	3.9	4.5	4.4	--
Animal food	3111	41.4	41.3	42.2	41.5	--	4.5	3.9	4.9	4.5	--
Grain and oilseed milling	3112	43.8	44.5	45.2	45.6	--	5.8	6.0	7.3	7.3	--
Sugar and confectionery products	3113	36.0	36.4	35.1	33.1	--	2.5	1.9	2.5	2.3	--
Fruit and vegetable preserving and specialty	3114	41.3	41.5	42.2	41.1	--	4.6	4.5	5.1	5.2	--
Frozen food	31141	38.9	40.7	41.5	41.1	--	4.1	4.8	5.1	5.6	--
Frozen fruits and vegetables	311411	42.8	43.5	41.1	40.4	--	4.8	5.3	4.4	5.7	--
Frozen specialty food	311412	36.5	38.8	41.8	41.5	--	3.6	4.5	5.5	5.5	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Durable goods-Continued											
Turbine and power transmission equipment	3336	20.48	20.92	21.58	20.76	--	796.67	824.25	878.31	865.69	--
Other general purpose machinery	3339	17.67	17.81	18.53	18.39	--	703.27	696.37	776.41	772.38	--
Pumps and compressors	33391	19.15	19.71	20.84	20.36	--	788.98	772.63	871.11	849.01	--
Material handling equipment	33392	17.02	16.78	16.54	16.66	--	697.82	677.91	688.06	686.39	--
All other general purpose machinery	33399	17.53	17.75	18.89	18.72	--	676.66	681.60	797.16	795.60	--
Computer and electronic products	334	21.67	21.86	22.91	22.55	22.76	873.30	870.03	941.60	922.30	924.06
Computer and peripheral equipment	3341	20.65	21.01	22.90	22.93	--	863.17	855.11	950.35	947.01	--
Communications equipment	3342	21.99	22.39	25.10	23.57	--	894.99	906.80	1,001.49	933.37	--
Broadcast and wireless communications equipment	33422	19.13	19.43	20.66	19.39	--	742.24	755.83	789.21	740.70	--
Audio and video equipment	3343	23.32	24.15	26.68	26.74	--	902.48	917.70	1,061.86	1,058.90	--
Semiconductors and electronic components	3344	20.39	20.73	20.41	20.21	--	803.37	808.47	832.73	824.57	--
Semiconductors and related devices	334413	25.25	25.74	27.22	27.55	--	1,032.73	1,050.19	1,140.52	1,137.82	--
Electronic connectors and misc. electronic components	334411,4-7,9	17.28	17.56	17.03	16.99	--	628.99	642.70	701.64	701.69	--
Electronic instruments	3345	23.81	23.61	24.87	24.51	--	964.31	949.12	1,034.59	1,017.17	--
Industrial process variable instruments	334513	17.83	17.73	18.67	18.63	--	707.85	707.43	786.01	775.01	--
Electricity and signal testing instruments	334515	21.56	20.77	21.24	21.58	--	883.96	872.34	902.70	884.78	--
Miscellaneous electronic instruments	334514,6-9	20.12	20.27	20.44	20.20	--	792.73	776.34	833.95	814.06	--
Magnetic media manufacturing and reproduction	3346	16.22	16.23	18.55	17.97	--	622.85	624.86	753.13	715.21	--
Electrical equipment and appliances	335	16.23	16.39	16.63	16.61	16.71	631.35	631.02	685.16	692.64	681.77
Electrical equipment	3353	16.23	16.30	16.30	16.23	--	645.95	642.22	707.42	712.50	--
Other electrical equipment and components	3359	17.18	17.30	17.80	17.68	--	663.15	667.78	703.10	705.43	--
Transportation equipment	336	25.05	25.10	24.94	24.87	24.92	1,019.54	1,024.08	1,077.41	1,069.41	1,041.66
Motor vehicles and parts	3361,2,3	21.57	21.77	21.74	21.82	--	849.86	853.38	956.56	962.26	--
Motor vehicles	3361	27.29	27.49	29.01	28.57	--	1,077.96	1,107.85	1,267.74	1,251.37	--
Motor vehicle bodies and trailers	3362	17.41	17.19	16.99	17.07	--	678.99	672.13	728.87	735.72	--
Motor vehicle bodies	336211	18.43	17.97	18.76	18.86	--	705.87	702.63	759.78	786.46	--
Motor vehicle parts	3363	20.70	20.89	20.56	20.81	--	815.58	812.62	912.86	923.96	--
Motor vehicle gasoline engine and parts	33631	23.21	22.87	20.91	20.74	--	902.87	882.78	917.95	900.12	--
Motor vehicle electric equipment	33632	18.21	18.85	17.94	18.35	--	763.00	778.51	803.71	823.92	--
Motor vehicle power train components	33635	27.69	27.69	28.06	28.16	--	1,185.13	1,273.74	1,447.90	1,478.40	--
Motor vehicle metal stamping	33637	24.13	24.97	23.55	23.97	--	998.98	1,041.25	1,015.01	1,035.50	--
All other motor vehicle parts	33639	16.67	16.73	17.01	17.03	--	618.46	580.53	736.53	730.59	--
Aerospace products and parts	3364	32.51	32.42	33.45	33.35	--	1,401.18	1,384.33	1,424.97	1,427.38	--
Aircraft	336411	33.08	32.90	33.53	33.64	--	1,455.52	1,437.73	1,438.44	1,459.98	--
Ship and boat building	3366	21.78	21.95	21.78	20.91	--	906.05	952.63	919.12	832.22	--
Furniture and related products	337	15.09	15.20	15.07	14.99	15.05	576.44	579.12	584.72	578.61	579.43
Household and institutional furniture	3371	14.63	14.76	14.71	14.66	--	538.38	538.74	557.51	551.22	--
Wood kitchen cabinets and countertops	33711	15.79	15.90	15.77	15.50	--	571.60	577.17	605.57	575.05	--
Other household and institutional furniture	33712	13.76	13.88	13.90	14.04	--	511.97	508.01	522.64	533.52	--
Upholstered household furniture	337121	13.61	13.61	13.51	13.98	--	519.80	498.13	491.76	518.66	--
Nonupholstered wood household furniture	337122	13.91	13.72	13.80	13.59	--	502.15	488.43	535.44	517.78	--
Miscellaneous household and institutional furniture	337124,5,7,9	13.84	14.44	14.70	14.75	--	510.70	547.28	561.54	584.10	--
Office furniture and fixtures	3372	16.07	16.06	15.92	15.73	--	658.87	656.85	643.17	635.49	--
Showcases, partitions, shelving, and lockers	337215	15.63	15.73	16.10	15.65	--	609.57	637.07	660.10	638.52	--
Other furniture-related products	3379	15.30	15.53	15.17	15.11	--	619.65	636.73	614.39	610.44	--
Miscellaneous manufacturing	339	16.10	16.21	16.43	16.48	16.56	613.41	619.22	645.70	639.42	640.87
Medical equipment and supplies	3391	16.75	17.05	17.41	17.51	--	664.98	671.77	699.88	696.90	--
Surgical appliances and supplies	339113	16.52	16.66	16.71	16.61	--	716.97	719.71	720.20	719.21	--
Dental laboratories	339116	19.57	19.49	20.68	21.03	--	669.29	672.41	723.80	702.40	--
Other miscellaneous manufacturing	3399	15.33	15.21	15.31	15.31	--	558.01	561.25	587.90	577.19	--
Signs	33995	16.51	16.70	16.89	16.80	--	579.50	611.22	641.82	635.04	--
All other miscellaneous manufacturing	33993,4,9	15.11	14.80	15.01	15.07	--	559.07	553.52	583.89	575.67	--
Nondurable goods		16.52	16.52	16.79	16.73	16.77	657.50	655.84	690.07	679.24	677.51
Food manufacturing	311	14.35	14.35	14.41	14.44	14.43	574.00	569.70	589.37	584.82	581.53
Animal food	3111	15.44	15.18	15.23	15.21	--	639.22	626.93	642.71	631.22	--
Grain and oilseed milling	3112	18.09	17.98	18.26	17.99	--	792.34	800.11	825.35	820.34	--
Sugar and confectionery products	3113	17.73	16.90	16.24	16.75	--	638.28	615.16	570.02	554.43	--
Fruit and vegetable preserving and specialty	3114	14.59	14.62	14.69	14.67	--	602.57	606.73	619.92	602.94	--
Frozen food	31141	13.85	13.89	14.48	14.27	--	538.77	565.32	600.92	586.50	--
Frozen fruits and vegetables	311411	14.88	15.13	15.99	15.40	--	636.86	658.16	657.19	622.16	--
Frozen specialty food	311412	13.09	12.96	13.61	13.58	--	477.79	502.85	568.90	563.57	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Nondurable goods-Continued											
Fruit and vegetable canning and drying	31142	43.7	42.2	42.8	41.2	--	5.1	4.3	5.1	4.9	--
Dairy products	3115	40.3	40.3	41.0	42.2	--	3.6	4.0	3.8	4.4	--
Animal slaughtering and processing	3116	40.7	39.9	41.6	41.3	--	4.6	4.1	4.7	4.6	--
Animal, except poultry, slaughtering	311611	41.0	40.0	43.5	43.5	--	5.1	4.4	5.9	6.3	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	43.0	42.6	42.8	42.1	--	5.3	5.3	5.3	5.2	--
Poultry processing	311615	39.4	38.6	39.9	39.6	--	4.0	3.4	3.6	3.2	--
Seafood product preparation and packaging	3117	37.9	39.3	38.6	38.7	--	4.8	4.4	1.1	2.2	--
Bakeries and tortilla manufacturing	3118	37.3	37.3	37.9	37.6	--	3.5	3.7	4.0	3.6	--
Bread and bakery products	31181	36.6	36.9	37.3	37.0	--	3.0	3.3	4.1	3.6	--
Retail bakeries	311811	30.9	30.4	30.0	29.6	--	--	--	--	--	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	39.4	40.1	40.9	40.6	--	--	--	--	--	--
Cookies, crackers, pasta, and tortillas	31182,3	39.3	38.3	39.2	39.2	--	4.7	4.7	3.8	3.7	--
Other food products	3119	40.5	39.4	43.2	42.4	--	3.5	2.9	5.5	4.2	--
Beverages and tobacco products	312	35.6	35.0	39.3	36.8	37.3	1.6	1.4	3.5	2.1	--
Breweries, wineries, and distilleries	31212,3,4	35.6	33.8	35.9	36.0	--	2.6	2.3	.8	.8	--
Textile mills	313	38.2	37.6	42.5	41.2	41.3	2.4	2.3	3.8	3.1	--
Fiber, yarn, and thread mills	3131	41.2	42.7	47.1	45.7	--	2.6	3.2	4.6	4.4	--
Fabric mills	3132	36.6	35.1	40.7	39.7	--	2.0	1.7	2.8	2.2	--
Broadwoven fabric mills	31321	35.6	36.3	41.0	38.5	--	1.8	1.2	2.0	2.8	--
Textile and fabric finishing mills	3133	38.0	36.5	41.1	39.5	--	2.7	2.4	4.6	3.4	--
Textile product mills	314	38.8	38.4	39.1	38.4	38.1	2.0	1.9	2.7	2.0	--
Textile furnishings mills	3141	40.0	39.5	39.7	38.1	--	2.5	2.3	2.9	2.2	--
Other textile product mills	3149	37.5	37.2	38.6	38.8	--	1.4	1.4	2.4	1.9	--
Textile bag and canvas mills	31491	38.5	37.4	41.0	42.0	--	2.5	1.9	2.9	2.3	--
All other textile product mills	31499	36.7	37.0	37.0	36.6	--	.6	1.0	2.1	1.6	--
Apparel	315	35.8	36.4	36.1	36.1	35.1	.6	.7	1.0	.9	--
Cut and sew apparel	3152	36.4	36.9	36.2	36.1	--	.6	.6	.9	.7	--
Cut and sew apparel contractors	31521	36.4	36.4	34.5	35.1	--	.6	.1	.7	.7	--
All other apparel manufacturing	3151,9	33.3	34.4	35.5	36.1	--	--	--	--	--	--
Leather and allied products	316	32.1	33.0	38.7	38.8	38.6	1.5	1.1	2.9	3.0	--
Paper and paper products	322	41.8	42.0	43.0	42.4	42.7	4.2	4.5	4.9	4.8	--
Pulp, paper, and paperboard mills	3221	43.4	43.3	44.3	43.2	--	5.1	5.3	5.6	5.6	--
Converted paper products	3222	41.2	41.4	42.4	42.1	--	3.8	4.2	4.6	4.5	--
Paperboard containers	32221	40.9	41.4	42.4	41.6	--	4.3	4.8	4.9	4.6	--
Corrugated and solid fiber boxes	322211	41.7	42.5	42.0	41.6	--	4.3	4.9	4.0	4.2	--
Paper bags and coated and treated paper	32222	41.5	41.4	42.7	43.3	--	4.6	4.6	5.2	5.3	--
Printing and related support activities	323	37.8	38.0	38.6	38.2	37.8	1.6	1.6	2.2	2.3	--
Commercial lithograph printing	323110	36.9	37.1	38.5	38.2	--	1.7	1.9	2.7	2.6	--
Commercial screen printing	323113	38.0	37.5	38.2	38.0	--	1.7	1.3	2.5	2.5	--
Quick printing	323114	37.0	36.5	36.4	35.8	--	.7	.9	.5	.5	--
Miscellaneous commercial printing	323111,5,7-9	39.3	40.5	40.0	39.3	--	1.9	1.5	1.7	2.4	--
Support activities for printing	32312	37.3	37.5	37.5	36.6	--	.7	.8	2.8	2.0	--
Petroleum and coal products	324	43.8	44.1	43.4	42.4	43.5	6.6	7.2	7.3	6.1	--
Petroleum refineries	32411	43.5	43.6	46.5	43.5	--	7.4	7.9	9.7	7.0	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	44.1	44.9	39.2	41.1	--	5.6	6.2	4.2	5.0	--
Chemicals	325	41.4	41.5	42.0	41.7	42.0	3.0	3.3	3.6	3.6	--
Basic chemicals	3251	44.0	44.5	44.4	45.2	--	4.8	5.9	5.0	5.5	--
Resin, rubber, and artificial fibers	3252	42.7	43.2	44.8	43.6	--	3.8	4.2	6.2	5.8	--
Plastics material and resin	325211	42.0	42.8	44.0	43.0	--	4.2	4.8	6.5	5.7	--
Agricultural chemicals	3253	42.6	40.7	40.9	38.7	--	--	--	--	--	--
Pharmaceuticals and medicines	3254	40.8	40.6	41.3	40.9	--	2.5	2.5	2.0	2.1	--
Paints, coatings, and adhesives	3255	40.3	40.7	42.5	41.3	--	1.9	2.7	4.8	3.8	--
Soaps, cleaning compounds, and toiletries	3256	38.3	37.9	36.8	36.6	--	1.6	1.3	1.3	.8	--
Other chemical products and preparations	3259	40.8	42.0	43.2	43.2	--	--	--	--	--	--
Plastics and rubber products	326	40.1	40.0	42.7	42.4	41.2	2.9	3.0	4.5	4.3	--
Plastics products	3261	39.9	39.8	42.4	42.1	--	3.0	3.0	4.2	3.9	--
Plastics packaging materials, film, and sheet	32611	40.6	40.9	42.7	42.4	--	4.2	3.9	4.9	3.9	--
Nonpackaging plastics film and sheet	326113	41.8	42.0	42.8	42.0	--	3.2	3.2	4.2	3.7	--
Plastics pipe, fittings, and profile shapes	32612	38.1	37.0	40.7	41.2	--	2.0	2.0	3.7	3.8	--
Foam products	32614,5	40.4	40.6	41.1	41.1	--	2.6	2.2	3.5	3.0	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	40.5	41.1	41.7	42.0	--	3.5	3.3	5.1	4.8	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Nondurable goods-Continued											
Fruit and vegetable canning and drying	31142	15.25	15.23	14.89	15.04	--	666.43	642.71	637.29	619.65	--
Dairy products	3115	18.04	18.16	18.72	18.78	--	727.01	731.85	767.52	792.52	--
Animal slaughtering and processing	3116	12.70	12.75	12.63	12.72	--	516.89	508.73	525.41	525.34	--
Animal, except poultry, slaughtering	311611	13.36	13.69	13.65	13.80	--	547.76	547.60	593.78	600.30	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	14.39	14.54	14.10	14.23	--	618.77	619.40	603.48	599.08	--
Poultry processing	311615	11.39	11.23	11.21	11.25	--	448.77	433.48	447.28	445.50	--
Seafood product preparation and packaging	3117	13.05	13.34	13.96	13.75	--	494.60	524.26	538.86	532.13	--
Bakeries and tortilla manufacturing	3118	13.97	13.98	14.59	14.50	--	521.08	521.45	552.96	545.20	--
Bread and bakery products	31181	14.04	14.05	14.60	14.52	--	513.86	518.45	544.58	537.24	--
Retail bakeries	311811	10.65	10.73	11.47	11.25	--	329.09	326.19	344.10	333.00	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	15.34	15.30	15.71	15.69	--	604.40	613.53	642.54	637.01	--
Cookies, crackers, pasta, and tortillas	31182,3	13.81	13.78	14.56	14.44	--	542.73	527.77	570.75	566.05	--
All other food products	3119	14.72	14.51	14.22	14.20	--	596.16	571.69	614.30	602.08	--
Beverages and tobacco products	312	20.20	20.15	22.45	22.18	21.07	719.12	705.25	882.29	816.22	785.91
Breweries, wineries, and distilleries	31212,3,4	21.38	21.78	22.19	21.74	--	761.13	736.16	796.62	782.64	--
Textile mills	313	13.63	13.50	13.34	13.48	13.65	520.67	507.60	566.95	555.38	563.75
Fiber, yarn, and thread mills	3131	12.40	12.44	11.99	12.09	--	510.88	531.19	564.73	552.51	--
Fabric mills	3132	14.47	14.36	14.44	14.54	--	529.60	504.04	587.71	577.24	--
Broadwoven fabric mills	31321	15.15	15.95	15.24	15.37	--	539.34	578.99	624.84	591.75	--
Textile and fabric finishing mills	3133	13.60	13.42	13.00	13.30	--	516.80	489.83	534.30	525.35	--
Textile product mills	314	11.56	11.18	11.93	11.69	11.90	448.53	429.31	466.46	448.90	453.39
Textile furnishings mills	3141	11.49	11.05	11.96	11.79	--	459.60	436.48	474.81	449.20	--
Other textile product mills	3149	11.63	11.33	11.91	11.60	--	436.13	421.48	459.73	450.08	--
Textile bag and canvas mills	31491	11.18	11.05	11.51	11.14	--	430.43	413.27	471.91	467.88	--
All other textile product mills	31499	11.98	11.55	12.21	11.96	--	439.67	427.35	451.77	437.74	--
Apparel	315	11.38	11.38	11.30	11.39	11.34	407.40	414.23	407.93	411.18	398.03
Cut and sew apparel	3152	11.28	11.28	11.29	11.35	--	410.59	416.23	408.70	409.74	--
Cut and sew apparel contractors	31521	10.35	10.27	10.53	10.45	--	376.74	373.83	363.29	366.80	--
All other apparel manufacturing	3151,9	11.85	11.82	11.32	11.58	--	394.61	406.61	401.86	418.04	--
Leather and allied products	316	14.06	13.69	12.90	13.12	12.72	451.33	451.77	499.23	509.06	490.99
Paper and paper products	322	19.32	19.48	20.22	20.13	20.20	807.58	818.16	869.46	853.51	862.54
Pulp, paper, and paperboard mills	3221	24.87	25.13	25.22	25.13	--	1,079.36	1,088.13	1,117.25	1,085.62	--
Converted paper products	3222	16.93	17.04	18.08	18.01	--	697.52	705.46	766.59	758.22	--
Paperboard containers	32221	16.47	16.66	16.96	17.09	--	673.62	689.72	719.10	710.94	--
Corrugated and solid fiber boxes	322211	15.91	16.19	15.90	15.84	--	663.45	688.08	667.80	658.94	--
Paper bags and coated and treated paper	32222	17.68	17.84	21.16	20.79	--	733.72	738.58	903.53	900.21	--
Printing and related support activities	323	16.56	16.54	16.86	16.75	16.76	625.97	628.52	650.80	639.85	633.53
Commercial lithograph printing	323110	17.69	17.77	18.00	18.09	--	652.76	659.27	693.00	691.04	--
Commercial screen printing	323113	12.36	12.57	12.00	11.93	--	469.68	471.38	458.40	453.34	--
Quick printing	323114	15.09	14.72	16.33	15.92	--	558.33	537.28	594.41	569.94	--
Miscellaneous commercial printing	323111,5,7-9	16.30	15.98	17.05	16.71	--	640.59	647.19	682.00	656.70	--
Support activities for printing	32312	20.23	20.47	18.54	18.74	--	754.58	767.63	695.25	685.88	--
Petroleum and coal products	324	29.23	29.48	31.45	30.43	30.83	1,280.27	1,300.07	1,364.93	1,290.23	1,341.11
Petroleum refineries	32411	33.98	34.20	36.11	34.81	--	1,478.13	1,491.12	1,679.12	1,514.24	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	23.09	23.21	24.05	24.61	--	1,018.27	1,042.13	942.76	1,011.47	--
Chemicals	325	20.21	20.38	20.93	21.00	20.91	836.69	845.77	879.06	875.70	878.22
Basic chemicals	3251	24.34	24.20	25.20	25.27	--	1,070.96	1,076.90	1,118.88	1,142.20	--
Resin, rubber, and artificial fibers	3252	20.63	21.02	20.72	21.16	--	880.90	908.06	928.26	922.58	--
Plastics material and resin	325211	21.95	22.29	21.97	22.33	--	921.90	954.01	966.68	960.19	--
Agricultural chemicals	3253	18.65	19.75	20.20	20.19	--	794.49	803.83	826.18	781.35	--
Pharmaceuticals and medicines	3254	20.91	21.18	21.44	21.29	--	853.13	859.91	885.47	870.76	--
Paints, coatings, and adhesives	3255	16.88	17.09	16.97	16.91	--	680.26	695.56	721.23	698.38	--
Soaps, cleaning compounds, and toiletries	3256	15.55	15.63	17.01	16.93	--	595.57	592.38	625.97	619.64	--
Other chemical products and preparations	3259	17.10	16.89	18.25	18.59	--	697.68	709.38	788.40	803.09	--
Plastics and rubber products	326	16.05	15.82	15.64	15.52	15.77	643.61	632.80	667.83	658.05	649.72
Plastics products	3261	15.73	15.77	15.46	15.29	--	627.63	627.65	655.50	643.71	--
Plastics packaging materials, film, and sheet	32611	17.59	17.46	15.96	15.91	--	714.15	714.11	681.49	674.58	--
Nonpackaging plastics film and sheet	326113	17.71	17.67	17.19	17.41	--	740.28	742.14	735.73	731.22	--
Plastics pipe, fittings, and profile shapes	32612	16.17	16.58	17.02	16.82	--	616.08	613.46	692.71	692.98	--
Foam products	32614,5	15.74	15.53	15.09	14.89	--	635.90	630.52	620.20	611.98	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	16.74	16.73	17.66	17.55	--	677.97	687.60	736.42	737.10	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Nondurable goods-Continued											
Other plastics products	32619	39.8	39.4	43.0	42.5	--	2.8	3.0	4.1	4.0	--
Rubber products	3262	40.6	40.8	43.8	43.7	--	2.4	3.1	5.4	5.7	--
Private service-providing		31.9	32.1	32.5	32.2	32.4	--	--	--	--	--
Trade, transportation, and utilities		32.8	33.1	33.5	33.4	33.8	--	--	--	--	--
Wholesale trade	42	37.6	37.3	38.4	37.9	37.9	--	--	--	--	--
Durable goods	423	38.2	38.1	39.1	38.6	--	--	--	--	--	--
Motor vehicles and parts	4231	36.4	36.2	37.1	36.9	--	--	--	--	--	--
Motor vehicles	42311	32.8	33.2	33.7	33.2	--	--	--	--	--	--
New motor vehicle parts	42312	37.8	37.8	38.9	39.1	--	--	--	--	--	--
Furniture and furnishings	4232	39.9	39.0	38.5	38.5	--	--	--	--	--	--
Lumber and construction supplies	4233	38.7	39.1	40.0	39.0	--	--	--	--	--	--
Lumber and wood	42331	37.8	38.1	39.9	39.3	--	--	--	--	--	--
Masonry materials	42332	39.1	40.2	39.4	38.7	--	--	--	--	--	--
Roofing, siding, and other construction materials	42333,9	40.0	40.0	40.6	38.6	--	--	--	--	--	--
Commercial equipment	4234	38.5	38.4	39.3	38.7	--	--	--	--	--	--
Office equipment	42342	39.1	38.3	38.2	38.1	--	--	--	--	--	--
Computer and software	42343	38.0	38.0	39.7	38.5	--	--	--	--	--	--
Medical equipment	42345	39.3	39.7	40.1	39.8	--	--	--	--	--	--
Miscellaneous professional and commercial equipment	42341,4,6,9	37.4	37.3	38.3	37.6	--	--	--	--	--	--
Metals and minerals	4235	38.8	38.5	39.9	40.5	--	--	--	--	--	--
Electric goods	4236	38.1	38.2	39.3	38.7	--	--	--	--	--	--
Electrical equipment and wiring	42361	38.4	38.8	39.5	39.2	--	--	--	--	--	--
Electric appliances and other electronic parts	42362,9	37.8	37.7	39.2	38.4	--	--	--	--	--	--
Hardware and plumbing	4237	38.6	38.1	38.9	37.9	--	--	--	--	--	--
Hardware	42371	36.7	36.4	38.6	37.3	--	--	--	--	--	--
Plumbing equipment	42372	39.2	38.9	38.8	38.3	--	--	--	--	--	--
HVAC and refrigeration equipment	42373,4	39.8	38.9	39.2	38.2	--	--	--	--	--	--
Machinery and supplies	4238	38.5	38.6	39.9	39.3	--	--	--	--	--	--
Construction equipment	42381	40.7	40.6	40.9	41.0	--	--	--	--	--	--
Farm and garden equipment	42382	41.5	42.3	41.7	40.7	--	--	--	--	--	--
Industrial machinery	42383	37.5	37.6	39.9	39.0	--	--	--	--	--	--
Industrial supplies	42384	36.2	35.8	38.6	38.6	--	--	--	--	--	--
Service establishment equipment	42385	38.6	38.3	38.3	37.8	--	--	--	--	--	--
Other transportation goods	42386	38.5	37.8	37.6	37.8	--	--	--	--	--	--
Miscellaneous durable goods	4239	37.1	36.7	38.6	38.5	--	--	--	--	--	--
Sporting goods	42391	36.8	36.7	38.1	38.2	--	--	--	--	--	--
Recyclable materials	42393	39.6	39.7	40.7	40.8	--	--	--	--	--	--
Jewelry	42394	34.2	33.3	35.8	35.5	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	35.4	34.3	37.3	36.8	--	--	--	--	--	--
Nondurable goods	424	37.3	37.0	37.9	37.5	--	--	--	--	--	--
Paper and paper products	4241	34.5	34.4	36.3	35.2	--	--	--	--	--	--
Printing and writing paper and office supplies	42411,2	32.8	32.9	35.5	33.5	--	--	--	--	--	--
Industrial paper	42413	36.5	36.3	37.2	37.2	--	--	--	--	--	--
Druggists' goods	4242	35.9	36.0	36.2	36.2	--	--	--	--	--	--
Apparel and piece goods	4243	37.2	37.1	37.5	36.6	--	--	--	--	--	--
Grocery and related products	4244	38.3	37.9	38.0	38.0	--	--	--	--	--	--
General line grocery	42441	37.8	38.3	38.7	38.3	--	--	--	--	--	--
Fruits and vegetables	42448	39.5	40.0	41.2	42.3	--	--	--	--	--	--
Farm product raw materials	4245	35.0	33.1	34.3	34.7	--	--	--	--	--	--
Grains and field beans	42451	39.7	36.8	39.4	40.3	--	--	--	--	--	--
Chemicals	4246	40.1	39.7	40.8	39.5	--	--	--	--	--	--
Petroleum	4247	36.4	36.1	38.4	37.9	--	--	--	--	--	--
Alcoholic beverages	4248	36.8	36.7	38.7	38.9	--	--	--	--	--	--
Misc. nondurable goods	4249	37.2	37.1	38.5	37.6	--	--	--	--	--	--
Farm supplies	42491	40.6	39.5	40.9	40.1	--	--	--	--	--	--
Nursery stock and florists' supplies	42493	38.7	37.7	35.1	32.8	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	34.7	35.6	37.5	36.9	--	--	--	--	--	--
Electronic markets and agents and brokers	425	36.1	35.6	37.3	36.4	--	--	--	--	--	--
Business to business electronic markets	42511	36.9	37.7	39.7	40.2	--	--	--	--	--	--
Wholesale trade agents and brokers	42512	36.1	35.5	37.2	36.2	--	--	--	--	--	--
Retail trade		29.9	30.3	30.3	30.2	30.9	--	--	--	--	--
Motor vehicle and parts dealers	441	35.8	36.1	37.0	36.9	--	--	--	--	--	--
Automobile dealers	4411	35.6	36.0	37.4	37.0	--	--	--	--	--	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Nondurable goods-Continued											
Other plastics products	32619	14.85	14.92	14.70	14.48	--	591.03	587.85	632.10	615.40	--
Rubber products	3262	17.30	16.04	16.33	16.42	--	702.38	654.43	715.25	717.55	--
Private service-providing		18.14	18.19	18.77	18.59	18.63	578.67	583.90	610.03	598.60	603.61
Trade, transportation, and utilities		16.37	16.42	16.89	16.80	16.79	536.94	543.50	565.82	561.12	567.50
Wholesale trade	42	20.64	20.81	21.47	21.32	21.46	776.06	776.21	824.45	808.03	813.33
Durable goods	423	20.43	20.53	20.81	20.72	--	780.43	782.19	813.67	799.79	--
Motor vehicles and parts	4231	16.83	16.85	17.41	17.29	--	612.61	609.97	645.91	638.00	--
Motor vehicles	42311	17.93	17.89	17.69	17.90	--	588.10	593.95	596.15	594.28	--
New motor vehicle parts	42312	16.69	16.54	17.25	17.04	--	630.88	625.21	671.03	666.26	--
Furniture and furnishings	4232	16.37	16.49	18.00	17.78	--	653.16	643.11	693.00	684.53	--
Lumber and construction supplies	4233	17.99	17.99	18.31	18.49	--	696.21	703.41	732.40	721.11	--
Lumber and wood	42331	17.90	17.63	17.44	17.37	--	676.62	671.70	695.86	682.64	--
Masonry materials	42332	16.65	16.61	18.14	18.64	--	651.02	667.72	714.72	721.37	--
Roofing, siding, and other construction materials	42333,9	19.55	20.14	20.27	20.77	--	782.00	805.60	822.96	801.72	--
Commercial equipment	4234	24.66	24.73	24.86	24.60	--	949.41	949.63	977.00	952.02	--
Office equipment	42342	21.21	22.30	20.37	19.76	--	829.31	854.09	778.13	752.86	--
Computer and software	42343	31.68	31.16	32.11	31.91	--	1,203.84	1,184.08	1,274.77	1,228.54	--
Medical equipment	42345	20.81	20.96	21.24	21.37	--	817.83	832.11	851.72	850.53	--
Miscellaneous professional and commercial equipment	42341,4,6,9	20.20	20.19	20.39	20.08	--	755.48	753.09	780.94	755.01	--
Metals and minerals	4235	19.80	19.49	19.99	19.95	--	768.24	750.37	797.60	807.98	--
Electric goods	4236	23.02	23.34	22.83	22.56	--	877.06	891.59	897.22	873.07	--
Electrical equipment and wiring	42361	21.95	22.00	21.20	21.17	--	842.88	853.60	837.40	829.86	--
Electric appliances and other electronic parts	42362,9	23.85	24.38	24.06	23.59	--	901.53	919.13	943.15	905.86	--
Hardware and plumbing	4237	18.82	19.01	19.70	19.63	--	726.45	724.28	766.33	743.98	--
Hardware	42371	17.93	18.15	18.29	18.32	--	658.03	660.66	705.99	683.34	--
Plumbing equipment	42372	19.42	19.38	20.56	20.41	--	761.26	753.88	797.73	781.70	--
HVAC and refrigeration equipment	42373,4	18.92	19.38	20.12	20.04	--	753.02	753.88	788.70	765.53	--
Machinery and supplies	4238	20.57	20.65	20.90	21.02	--	791.95	797.09	833.91	826.09	--
Construction equipment	42381	23.13	22.83	23.12	23.57	--	941.39	926.90	945.61	966.37	--
Farm and garden equipment	42382	16.22	16.22	17.89	17.65	--	673.13	686.11	746.01	718.36	--
Industrial machinery	42383	22.05	22.26	22.16	22.25	--	826.88	836.98	884.18	867.75	--
Industrial supplies	42384	18.79	19.23	18.62	18.81	--	680.20	688.43	718.73	726.07	--
Service establishment equipment	42385	18.29	18.65	18.61	19.30	--	705.99	714.30	712.76	729.54	--
Other transportation goods	42386	24.09	22.98	23.88	23.51	--	927.47	868.64	897.89	888.68	--
Miscellaneous durable goods	4239	16.17	16.28	16.77	16.84	--	599.91	597.48	647.32	648.34	--
Sporting goods	42391	15.19	15.25	16.99	16.66	--	558.99	559.68	647.32	636.41	--
Recyclable materials	42393	13.94	14.07	15.48	15.75	--	552.02	558.58	630.04	642.60	--
Jewelry	42394	16.79	16.67	15.31	15.49	--	574.22	555.11	548.10	549.90	--
Toy, hobby, and other durable goods	42392,9	19.77	20.16	19.35	19.26	--	699.86	691.49	721.76	708.77	--
Nondurable goods	424	18.89	19.05	19.63	19.55	--	704.60	704.85	743.98	733.13	--
Paper and paper products	4241	20.88	21.46	22.43	22.40	--	720.36	738.22	814.21	788.48	--
Printing and writing paper and office supplies	42411,2	20.79	21.58	22.83	22.99	--	681.91	709.98	810.47	770.17	--
Industrial paper	42413	20.97	21.32	21.95	21.74	--	765.41	773.92	816.54	808.73	--
Druggists' goods	4242	23.95	23.48	23.83	23.07	--	859.81	845.28	862.65	835.13	--
Apparel and piece goods	4243	19.84	19.90	21.34	21.14	--	738.05	738.29	800.25	773.72	--
Grocery and related products	4244	18.13	18.45	19.04	18.99	--	694.38	699.26	723.52	721.62	--
General line grocery	42441	20.39	20.47	20.96	21.14	--	770.74	784.00	811.15	809.66	--
Fruits and vegetables	42448	15.69	16.24	16.63	17.01	--	619.76	649.60	685.16	719.52	--
Farm product raw materials	4245	13.98	13.74	15.29	15.11	--	489.30	454.79	524.45	524.32	--
Grains and field beans	42451	15.27	14.95	15.50	15.20	--	606.22	550.16	610.70	612.56	--
Chemicals	4246	19.73	20.03	21.26	21.15	--	791.17	795.19	867.41	835.43	--
Petroleum	4247	17.61	17.78	18.57	18.65	--	641.00	641.86	713.09	706.84	--
Alcoholic beverages	4248	19.66	19.68	20.22	19.67	--	723.49	722.26	782.51	765.16	--
Misc. nondurable goods	4249	17.33	17.43	17.09	17.58	--	644.68	646.65	657.97	661.01	--
Farm supplies	42491	17.60	18.14	18.26	18.54	--	714.56	716.53	746.83	743.45	--
Nursery stock and florists' supplies	42493	15.72	15.68	15.75	15.80	--	608.36	591.14	552.83	518.24	--
Paint, painting supplies, and other nondurable goods	42495,9	18.25	17.74	17.10	17.38	--	633.28	631.54	641.25	641.32	--
Electronic markets and agents and brokers	425	25.87	26.35	28.21	27.78	--	933.91	938.06	1,052.23	1,011.19	--
Business to business electronic markets	42511	21.46	21.62	24.40	24.60	--	791.87	815.07	968.68	988.92	--
Wholesale trade agents and brokers	42512	26.14	26.65	28.44	27.99	--	943.65	946.08	1,057.97	1,013.24	--
Retail trade		12.94	12.97	13.25	13.22	13.22	386.91	392.99	401.48	399.24	408.50
Motor vehicle and parts dealers	441	16.48	16.60	17.08	16.80	--	589.98	599.26	631.96	619.92	--
Automobile dealers	4411	17.67	17.86	18.22	17.90	--	629.05	642.96	681.43	662.30	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Retail trade-Continued											
New car dealers	44111	35.8	36.2	37.5	37.0	--	--	--	--	--	--
Used car dealers	44112	34.0	34.3	36.7	37.2	--	--	--	--	--	--
Other motor vehicle dealers	4412	35.2	35.1	34.1	35.0	--	--	--	--	--	--
Recreational vehicle dealers	44121	34.3	34.3	33.9	33.4	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	35.5	35.3	34.2	35.4	--	--	--	--	--	--
Auto parts, accessories, and tire stores	4413	36.5	36.5	37.0	37.2	--	--	--	--	--	--
Automotive parts and accessories stores	44131	35.6	35.7	36.4	36.8	--	--	--	--	--	--
Tire dealers	44132	38.3	38.2	38.0	37.9	--	--	--	--	--	--
Furniture and home furnishings stores	442	28.9	29.0	29.6	29.2	--	--	--	--	--	--
Furniture stores	4421	31.9	32.0	33.9	33.5	--	--	--	--	--	--
Home furnishings stores	4422	25.7	26.0	25.2	24.7	--	--	--	--	--	--
Floor covering stores	44221	35.7	35.6	35.4	35.0	--	--	--	--	--	--
Other home furnishings stores	44229	21.0	21.4	20.8	20.3	--	--	--	--	--	--
Electronics and appliance stores	443	30.9	31.4	32.2	31.8	--	--	--	--	--	--
Appliance, TV, and other electronics stores	44311	31.3	31.9	32.0	32.0	--	--	--	--	--	--
Household appliance stores	443111	33.5	33.2	33.1	33.4	--	--	--	--	--	--
Radio, TV, and other electronics stores	443112	30.8	31.6	31.8	31.7	--	--	--	--	--	--
Computer, software, camera, and photography supply stores	44312,3	29.6	29.7	32.8	31.4	--	--	--	--	--	--
Building material and garden supply stores	444	34.5	34.1	34.9	33.7	--	--	--	--	--	--
Building material and supplies dealers	4441	34.7	34.3	35.1	33.9	--	--	--	--	--	--
Home centers	44411	34.0	33.4	33.8	32.2	--	--	--	--	--	--
Hardware stores	44413	30.8	31.2	31.4	31.3	--	--	--	--	--	--
Lawn and garden equipment and supplies stores	4442	33.1	32.3	33.2	32.3	--	--	--	--	--	--
Outdoor power equipment stores	44421	37.3	36.3	36.2	35.5	--	--	--	--	--	--
Nursery, garden, and farm supply stores	44422	32.1	31.2	32.4	31.4	--	--	--	--	--	--
Food and beverage stores	445	29.0	29.3	28.9	29.2	--	--	--	--	--	--
Grocery stores	4451	29.1	29.3	28.9	29.2	--	--	--	--	--	--
Supermarkets and other grocery stores	44511	28.9	29.2	28.8	29.1	--	--	--	--	--	--
Convenience stores	44512	32.2	32.0	31.1	31.2	--	--	--	--	--	--
Specialty food stores	4452	30.1	29.8	30.2	30.4	--	--	--	--	--	--
Meat markets and fish and seafood markets	44521,2	31.1	31.5	32.2	33.1	--	--	--	--	--	--
Beer, wine, and liquor stores	4453	26.9	27.3	27.1	26.7	--	--	--	--	--	--
Health and personal care stores	446	29.6	29.9	29.5	29.4	--	--	--	--	--	--
Pharmacies and drug stores	44611	29.2	29.5	29.4	29.5	--	--	--	--	--	--
Cosmetic and beauty supply stores	44612	29.4	29.6	27.0	26.2	--	--	--	--	--	--
Optical goods stores	44613	30.6	32.2	32.2	30.4	--	--	--	--	--	--
Other health and personal care stores	44619	32.3	32.1	30.9	31.2	--	--	--	--	--	--
Gasoline stations	447	31.0	31.1	30.8	30.8	--	--	--	--	--	--
Gasoline stations with convenience stores	44711	30.7	30.8	30.5	30.5	--	--	--	--	--	--
Other gasoline stations	44719	33.0	33.6	33.3	33.3	--	--	--	--	--	--
Clothing and clothing accessories stores	448	21.0	21.2	20.5	20.9	--	--	--	--	--	--
Clothing stores	4481	19.6	19.7	19.3	19.8	--	--	--	--	--	--
Men's clothing stores	44811	23.6	24.6	24.6	24.0	--	--	--	--	--	--
Women's clothing stores	44812	18.1	18.1	20.0	20.8	--	--	--	--	--	--
Family clothing stores	44814	18.0	18.2	17.1	17.5	--	--	--	--	--	--
Clothing accessories stores	44815	22.5	21.9	21.0	21.0	--	--	--	--	--	--
Shoe stores	4482	25.6	26.0	22.7	23.2	--	--	--	--	--	--
Jewelry, luggage, and leather goods stores	4483	26.9	27.0	28.0	27.9	--	--	--	--	--	--
Sporting goods, hobby, book, and music stores	451	24.3	24.8	23.3	23.5	--	--	--	--	--	--
Sporting goods and musical instrument stores	4511	24.6	25.0	23.7	23.7	--	--	--	--	--	--
Sporting goods stores	45111	26.4	27.6	25.8	25.6	--	--	--	--	--	--
Hobby, toy, and game stores	45112	20.7	19.7	18.7	18.3	--	--	--	--	--	--
Book, periodical, and music stores	4512	23.5	24.1	22.0	22.9	--	--	--	--	--	--
General merchandise stores	452	30.6	32.0	31.4	31.6	--	--	--	--	--	--
Miscellaneous store retailers	453	27.9	27.5	28.5	27.9	--	--	--	--	--	--
Florists	4531	23.4	22.5	25.4	18.7	--	--	--	--	--	--
Office supplies, stationery, and gift stores	4532	27.3	27.3	27.5	27.2	--	--	--	--	--	--
Office supplies and stationery stores	45321	31.8	31.8	31.4	31.1	--	--	--	--	--	--
Gift, novelty, and souvenir stores	45322	23.3	23.5	23.9	23.7	--	--	--	--	--	--
Used merchandise stores	4533	28.5	28.7	29.5	29.6	--	--	--	--	--	--
Other miscellaneous store retailers	4539	29.6	28.6	30.1	30.3	--	--	--	--	--	--
Pet and pet supplies stores	45391	26.9	25.0	27.0	27.6	--	--	--	--	--	--
All other miscellaneous store retailers	45399	30.7	30.3	30.8	30.6	--	--	--	--	--	--

See footnotes at the end of table.

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

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

B-16. Average hours and earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Retail trade-Continued											
New car dealers	44111	18.10	18.28	18.64	18.39	--	647.98	661.74	699.00	680.43	--
Used car dealers	44112	13.70	13.98	14.55	13.76	--	465.80	479.51	533.99	511.87	--
Other motor vehicle dealers	4412	16.40	16.53	17.15	17.15	--	577.28	580.20	584.82	600.25	--
Recreational vehicle dealers	44121	14.72	15.10	15.48	15.28	--	504.90	517.93	524.77	510.35	--
Motorcycle, boat, and other vehicle dealers	44122	16.85	16.91	17.62	17.64	--	598.18	596.92	602.60	624.46	--
Auto parts, accessories, and tire stores	4413	14.06	13.99	14.57	14.32	--	513.19	510.64	539.09	532.70	--
Automotive parts and accessories stores	44131	13.68	13.63	14.15	13.83	--	487.01	486.59	515.06	508.94	--
Tire dealers	44132	14.77	14.67	15.33	15.25	--	565.69	560.39	582.54	577.98	--
Furniture and home furnishings stores	442	15.19	15.20	15.15	15.05	--	438.99	440.80	448.44	439.46	--
Furniture stores	4421	15.91	15.90	15.77	15.80	--	507.53	508.80	534.60	529.30	--
Home furnishings stores	4422	14.28	14.32	14.30	14.02	--	367.00	372.32	360.36	346.29	--
Floor covering stores	44221	18.23	18.72	19.07	18.34	--	650.81	666.43	675.08	641.90	--
Other home furnishings stores	44229	11.08	10.84	10.81	10.79	--	232.68	231.98	224.85	219.04	--
Electronics and appliance stores	443	16.62	16.56	17.18	17.11	--	513.56	519.98	553.20	544.10	--
Appliance, TV, and other electronics stores	44311	14.78	14.56	14.87	14.81	--	462.61	464.46	475.84	473.92	--
Household appliance stores	443111	15.94	15.52	15.32	15.26	--	533.99	515.26	507.09	509.68	--
Radio, TV, and other electronics stores	443112	14.53	14.35	14.77	14.71	--	447.52	453.46	469.69	466.31	--
Computer, software, camera, and photography supply stores	44312,3	22.78	23.51	23.97	23.98	--	674.29	698.25	786.22	752.97	--
Building material and garden supply stores	444	13.76	13.99	13.82	13.99	--	474.72	477.06	482.32	471.46	--
Building material and supplies dealers	4441	13.79	14.01	13.87	14.05	--	478.51	480.54	486.84	476.30	--
Home centers	44411	12.62	12.85	12.52	12.78	--	429.08	429.19	423.18	411.52	--
Hardware stores	44413	12.68	12.77	12.48	12.43	--	390.54	398.42	391.87	389.06	--
Lawn and garden equipment and supplies stores	4442	13.50	13.83	13.39	13.53	--	446.85	446.71	444.55	437.02	--
Outdoor power equipment stores	44421	15.05	15.06	15.36	15.03	--	561.37	546.68	556.03	533.57	--
Nursery, garden, and farm supply stores	44422	13.05	13.44	12.81	13.05	--	418.91	419.33	415.04	409.77	--
Food and beverage stores	445	11.79	11.82	12.13	12.06	--	341.91	346.33	350.56	352.15	--
Grocery stores	4451	11.82	11.83	12.24	12.17	--	343.96	346.62	353.74	355.36	--
Supermarkets and other grocery stores	44511	11.97	11.97	12.40	12.33	--	345.93	349.52	357.12	358.80	--
Convenience stores	44512	9.38	9.50	9.42	9.35	--	302.04	304.00	292.96	291.72	--
Specialty food stores	4452	11.30	11.43	11.08	10.97	--	340.13	340.61	334.62	333.49	--
Meat markets and fish and seafood markets	44521,2	10.55	10.70	10.55	10.46	--	328.11	337.05	339.71	346.23	--
Beer, wine, and liquor stores	4453	11.94	12.21	11.77	11.74	--	321.19	333.33	318.97	313.46	--
Health and personal care stores	446	16.77	16.76	16.77	16.77	--	496.39	501.12	494.72	493.04	--
Pharmacies and drug stores	44611	17.14	17.10	17.40	17.39	--	500.49	504.45	511.56	513.01	--
Cosmetic and beauty supply stores	44612	15.08	15.36	14.54	14.36	--	443.35	454.66	392.58	376.23	--
Optical goods stores	44613	15.34	15.43	15.20	14.93	--	469.40	496.85	489.44	453.87	--
Other health and personal care stores	44619	16.67	16.57	15.36	15.64	--	538.44	531.90	474.62	487.97	--
Gasoline stations	447	9.69	9.74	10.41	10.44	--	300.39	302.91	320.63	321.55	--
Gasoline stations with convenience stores	44711	9.41	9.48	10.17	10.20	--	288.89	291.98	310.19	311.10	--
Other gasoline stations	44719	11.55	11.48	12.04	12.06	--	381.15	385.73	400.93	401.60	--
Clothing and clothing accessories stores	448	11.62	11.58	11.80	11.75	--	244.02	245.50	241.90	245.58	--
Clothing stores	4481	10.91	10.89	11.00	10.98	--	213.84	214.53	212.30	217.40	--
Men's clothing stores	44811	11.81	11.79	11.58	11.56	--	278.72	290.03	284.87	277.44	--
Women's clothing stores	44812	10.92	11.00	11.08	10.95	--	197.65	199.10	221.60	227.76	--
Family clothing stores	44814	9.65	9.66	10.08	10.07	--	173.70	175.81	172.37	176.23	--
Clothing accessories stores	44815	9.98	9.85	10.33	10.37	--	224.55	215.72	216.93	217.77	--
Shoe stores	4482	12.47	12.41	12.01	12.15	--	319.23	322.66	272.63	281.88	--
Jewelry, luggage, and leather goods stores	4483	14.81	14.72	16.24	16.07	--	398.39	397.44	454.72	448.35	--
Sporting goods, hobby, book, and music stores	451	11.57	11.54	11.69	11.67	--	281.15	286.19	272.38	274.25	--
Sporting goods and musical instrument stores	4511	11.65	11.59	11.82	11.79	--	286.59	289.75	280.13	279.42	--
Sporting goods stores	45111	11.86	11.75	12.28	12.12	--	313.10	324.30	316.82	310.27	--
Hobby, toy, and game stores	45112	11.32	11.21	10.52	10.44	--	234.32	220.84	196.72	191.05	--
Book, periodical, and music stores	4512	11.29	11.38	11.23	11.26	--	265.32	274.26	247.06	257.85	--
General merchandise stores	452	10.76	10.76	10.89	10.97	--	329.26	344.32	341.95	346.65	--
Miscellaneous store retailers	453	11.83	11.95	12.34	12.42	--	330.06	328.63	351.69	346.52	--
Florists	4531	10.64	10.75	10.84	11.14	--	248.98	241.88	275.34	208.32	--
Office supplies, stationery, and gift stores	4532	12.88	13.00	12.95	12.91	--	351.62	354.90	356.13	351.15	--
Office supplies and stationery stores	45321	14.66	14.85	14.67	14.53	--	466.19	472.23	460.64	451.88	--
Gift, novelty, and souvenir stores	45322	10.78	10.84	10.84	10.94	--	251.17	254.74	259.08	259.28	--
Used merchandise stores	4533	9.88	9.85	10.77	10.72	--	281.58	282.70	317.72	317.31	--
Other miscellaneous store retailers	4539	11.82	11.99	12.81	12.89	--	349.87	342.91	385.58	390.57	--
Pet and pet supplies stores	45391	10.86	11.00	12.58	12.67	--	292.13	275.00	339.66	349.69	--
All other miscellaneous store retailers	45399	12.08	12.47	12.56	12.63	--	370.86	377.84	386.85	386.48	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Retail trade-Continued											
Nonstore retailers	454	34.2	34.5	36.0	36.0	--	--	--	--	--	--
Electronic shopping and mail-order houses	4541	34.6	34.9	35.7	35.4	--	--	--	--	--	--
Electronic shopping and electronic auctions	454111,2	35.2	35.5	36.2	36.5	--	--	--	--	--	--
Mail-order houses	454113	34.3	34.6	35.4	34.7	--	--	--	--	--	--
Vending machine operators	4542	34.3	34.7	36.6	36.6	--	--	--	--	--	--
Direct selling establishments	4543	33.4	33.8	36.2	36.9	--	--	--	--	--	--
Fuel dealers	45431	36.2	36.6	37.8	37.7	--	--	--	--	--	--
Heating oil dealers	454311	34.5	34.8	36.6	37.3	--	--	--	--	--	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	37.8	38.3	38.8	38.1	--	--	--	--	--	--
Other direct selling establishments	45439	29.3	29.8	33.8	35.6	--	--	--	--	--	--
Transportation and warehousing		35.7	36.3	37.2	37.3	37.4	--	--	--	--	--
Air transportation	481	30.2	31.1	33.4	33.5	--	--	--	--	--	--
Water transportation	483	46.6	47.5	48.9	46.6	--	--	--	--	--	--
Truck transportation	484	40.8	40.8	41.6	41.8	--	--	--	--	--	--
General freight trucking	4841	41.2	41.3	42.4	42.7	--	--	--	--	--	--
General freight trucking, local	48411	40.8	41.5	40.2	41.1	--	--	--	--	--	--
General freight trucking, long-distance	48412	41.4	41.3	43.1	43.2	--	--	--	--	--	--
General freight trucking, long-distance TL	484121	41.4	41.5	43.1	43.1	--	--	--	--	--	--
General freight trucking, long-distance LTL	484122	41.3	40.8	43.2	43.5	--	--	--	--	--	--
Specialized freight trucking	4842	39.7	39.4	39.5	39.8	--	--	--	--	--	--
Used household and office goods moving	48421	32.5	30.5	30.1	32.0	--	--	--	--	--	--
Other specialized trucking, local	48422	41.8	42.3	41.8	41.9	--	--	--	--	--	--
Other specialized trucking, long-distance	48423	41.7	42.0	42.9	42.7	--	--	--	--	--	--
Transit and ground passenger transportation	485	29.9	31.5	32.1	32.2	--	--	--	--	--	--
School and employee bus transportation	4854	24.3	25.6	27.9	24.9	--	--	--	--	--	--
Other ground passenger transportation	4859	33.9	35.0	34.7	34.7	--	--	--	--	--	--
Pipeline transportation	486	45.2	46.2	47.3	46.1	--	--	--	--	--	--
Scenic and sightseeing transportation	487	41.9	41.2	33.2	35.8	--	--	--	--	--	--
Support activities for transportation	488	36.9	36.6	37.3	37.0	--	--	--	--	--	--
Support activities for air transportation	4881	36.5	36.6	36.2	36.2	--	--	--	--	--	--
Airport operations	48811	35.3	35.5	34.9	35.4	--	--	--	--	--	--
Support activities for water transportation	4883	35.2	34.8	35.0	35.2	--	--	--	--	--	--
Support activities for road transportation	4884	36.5	35.7	37.3	37.4	--	--	--	--	--	--
Motor vehicle towing	48841	37.2	37.2	36.8	37.5	--	--	--	--	--	--
Freight transportation arrangement	4885	37.2	37.0	38.3	37.1	--	--	--	--	--	--
Support activities for other transportation, including rail	4882,9	40.8	40.4	42.0	42.1	--	--	--	--	--	--
Couriers and messengers	492	22.9	24.7	28.0	27.8	--	--	--	--	--	--
Warehousing and storage	493	39.6	39.8	39.3	39.9	--	--	--	--	--	--
General warehousing and storage	49311	39.8	39.6	39.5	40.0	--	--	--	--	--	--
Refrigerated warehousing and storage	49312	39.7	42.4	38.6	40.0	--	--	--	--	--	--
Miscellaneous warehousing and storage	49313,9	37.9	38.8	38.3	39.1	--	--	--	--	--	--
Utilities	22	41.9	41.7	42.3	42.4	42.3	--	--	--	--	--
Power generation and supply	2211	41.6	41.4	42.2	42.2	--	--	--	--	--	--
Electric power generation	22111	41.2	41.5	42.2	42.2	--	--	--	--	--	--
Fossil fuel electric power generation	221112	42.4	42.9	43.4	43.0	--	--	--	--	--	--
Electric power transmission and distribution	22112	42.1	41.4	42.1	42.2	--	--	--	--	--	--
Electric bulk power transmission and control	221121	43.7	42.8	43.1	44.6	--	--	--	--	--	--
Electric power distribution	221122	41.8	41.1	41.9	41.8	--	--	--	--	--	--
Natural gas distribution	2212	43.8	43.2	43.8	44.1	--	--	--	--	--	--
Water, sewage and other systems	2213	39.9	39.7	40.1	39.4	--	--	--	--	--	--
Information	51	36.2	36.5	36.8	36.4	36.5	--	--	--	--	--
Publishing industries, except Internet	511	34.9	35.0	35.9	35.5	--	--	--	--	--	--
Newspaper, book, and directory publishers	5111	34.1	34.0	34.5	34.3	--	--	--	--	--	--
Newspaper publishers	51111	32.6	32.3	32.5	32.7	--	--	--	--	--	--
Periodical publishers	51112	35.9	35.8	37.0	36.2	--	--	--	--	--	--
Book publishers	51113	36.0	36.6	38.0	37.3	--	--	--	--	--	--
Software publishers	5112	36.5	37.1	38.7	37.7	--	--	--	--	--	--
Motion picture and sound recording industries	512	29.1	30.0	27.8	27.7	--	--	--	--	--	--
Broadcasting, except Internet	515	36.3	36.6	36.1	35.8	--	--	--	--	--	--
Radio broadcasting	51511	31.2	31.0	31.7	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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Retail trade-Continued											
Nonstore retailers	454	17.36	17.41	17.60	17.61	--	593.71	600.65	633.60	633.96	--
Electronic shopping and mail-order houses	4541	17.99	18.08	18.10	18.18	--	622.45	630.99	646.17	643.57	--
Electronic shopping and electronic auctions	454111,2	20.61	20.97	21.62	21.42	--	725.47	744.44	782.64	781.83	--
Mail-order houses	454113	16.38	16.30	15.80	15.94	--	561.83	563.98	559.32	553.12	--
Vending machine operators	4542	15.84	15.65	16.76	16.86	--	543.31	543.06	613.42	617.08	--
Direct selling establishments	4543	16.74	16.79	17.03	16.92	--	559.12	567.50	616.49	624.35	--
Fuel dealers	45431	16.23	16.36	16.73	16.71	--	587.53	598.78	632.39	629.97	--
Heating oil dealers	454311	17.38	17.49	18.31	18.27	--	599.61	608.65	670.15	681.47	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	15.22	15.36	15.40	15.35	--	575.32	588.29	597.52	584.84	--
Other direct selling establishments	45439	17.67	17.56	17.53	17.24	--	517.73	523.29	592.51	613.74	--
Transportation and warehousing		18.69	18.80	19.26	19.15	19.18	667.23	682.44	716.47	714.30	717.33
Air transportation	481	24.02	23.73	24.98	25.08	--	725.40	738.00	834.33	840.18	--
Water transportation	483	23.27	23.07	22.58	22.55	--	1,084.38	1,095.83	1,104.16	1,050.83	--
Truck transportation	484	17.92	17.95	18.62	18.50	--	731.14	732.36	774.59	773.30	--
General freight trucking	4841	17.84	17.90	18.47	18.36	--	735.01	739.27	783.13	783.97	--
General freight trucking, local	48411	17.58	17.75	18.39	18.29	--	717.26	736.63	739.28	751.72	--
General freight trucking, long-distance	48412	17.91	17.94	18.49	18.38	--	741.47	740.92	796.92	794.02	--
General freight trucking, long-distance TL	484121	17.47	17.45	18.02	17.86	--	723.26	724.18	776.66	769.77	--
General freight trucking, long-distance LTL	484122	19.05	19.23	19.72	19.74	--	786.77	784.58	851.90	858.69	--
Specialized freight trucking	4842	18.11	18.08	19.01	18.86	--	718.97	712.35	750.90	750.63	--
Used household and office goods moving	48421	15.88	16.20	17.12	17.31	--	516.10	494.10	515.31	553.92	--
Other specialized trucking, local	48422	17.84	17.89	18.35	18.37	--	745.71	756.75	767.03	769.70	--
Other specialized trucking, long-distance	48423	19.91	19.59	21.13	20.70	--	830.25	822.78	906.48	883.89	--
Transit and ground passenger transportation	485	13.98	14.25	14.94	14.86	--	418.00	448.88	479.57	478.49	--
School and employee bus transportation	4854	12.97	12.81	14.37	14.18	--	315.17	327.94	400.92	353.08	--
Other ground passenger transportation	4859	13.53	13.78	13.92	14.16	--	458.67	482.30	483.02	491.35	--
Pipeline transportation	486	28.03	27.96	29.93	29.04	--	1,266.96	1,291.75	1,415.69	1,338.74	--
Scenic and sightseeing transportation	487	14.21	13.93	15.73	15.28	--	595.40	573.92	522.24	547.02	--
Support activities for transportation	488	20.33	20.77	21.36	21.22	--	750.18	760.18	796.73	785.14	--
Support activities for air transportation	4881	17.38	17.70	17.04	16.82	--	634.37	647.82	616.85	608.88	--
Airport operations	48811	13.20	13.23	12.74	12.60	--	465.96	469.67	444.63	446.04	--
Support activities for water transportation	4883	32.12	33.09	34.96	34.52	--	1,130.62	1,151.53	1,223.60	1,215.10	--
Support activities for road transportation	4884	15.60	15.85	15.52	15.58	--	569.40	565.85	578.90	582.69	--
Motor vehicle towing	48841	14.81	14.74	14.98	15.09	--	550.93	548.33	551.26	565.88	--
Freight transportation arrangement	4885	19.59	19.91	21.13	21.06	--	728.75	736.67	809.28	781.33	--
Support activities for other transportation, including rail	4882,9	18.09	18.43	17.39	17.04	--	738.07	744.57	730.38	717.38	--
Couriers and messengers	492	17.93	17.63	17.84	17.69	--	410.60	435.46	499.52	491.78	--
Warehousing and storage	493	15.24	15.35	15.33	15.24	--	603.50	610.93	602.47	608.08	--
General warehousing and storage	49311	15.41	15.56	15.50	15.42	--	613.32	616.18	612.25	616.80	--
Refrigerated warehousing and storage	49312	13.64	13.72	13.29	12.75	--	541.51	581.73	512.99	510.00	--
Miscellaneous warehousing and storage	49313,9	15.28	15.08	16.20	16.52	--	579.11	585.10	620.46	645.93	--
Utilities	22	29.23	29.29	30.47	30.16	30.26	1,224.74	1,221.39	1,288.88	1,278.78	1,280.00
Power generation and supply	2211	30.42	30.49	31.65	31.39	--	1,265.47	1,262.29	1,335.63	1,324.66	--
Electric power generation	22111	31.38	31.37	32.17	32.01	--	1,292.86	1,301.86	1,357.57	1,350.82	--
Fossil fuel electric power generation	221112	31.05	31.19	31.96	31.62	--	1,316.52	1,338.05	1,387.06	1,359.66	--
Electric power transmission and distribution	22112	29.16	29.32	30.94	30.56	--	1,227.64	1,213.85	1,302.57	1,289.63	--
Electric bulk power transmission and control	221121	32.40	32.37	34.87	34.05	--	1,415.88	1,385.44	1,502.90	1,518.63	--
Electric power distribution	221122	28.52	28.72	30.20	29.89	--	1,192.14	1,180.39	1,265.38	1,249.40	--
Natural gas distribution	2212	27.68	27.55	29.19	28.54	--	1,212.38	1,190.16	1,278.52	1,258.61	--
Water, sewage and other systems	2213	22.81	23.08	23.52	23.58	--	910.12	916.28	943.15	929.05	--
Information	51	25.31	25.35	25.93	25.47	25.71	916.22	925.28	954.22	927.11	938.42
Publishing industries, except Internet	511	26.51	26.62	27.10	26.29	--	925.20	931.70	972.89	933.30	--
Newspaper, book, and directory publishers	5111	20.68	20.56	21.09	20.97	--	705.19	699.04	727.61	719.27	--
Newspaper publishers	51111	18.44	18.26	18.24	18.39	--	601.14	589.80	592.80	601.35	--
Periodical publishers	51112	23.91	23.77	25.61	25.08	--	858.37	850.97	947.57	907.90	--
Book publishers	51113	21.50	21.70	21.44	20.97	--	774.00	794.22	814.72	782.18	--
Software publishers	5112	37.36	37.51	37.44	35.49	--	1,363.64	1,391.62	1,448.93	1,337.97	--
Motion picture and sound recording industries	512	20.79	20.27	22.07	21.78	--	604.99	608.10	613.55	603.31	--
Broadcasting, except Internet	515	24.62	24.27	24.09	24.08	--	893.71	888.28	869.65	862.06	--
Radio broadcasting	51511	24.25	23.53	23.40	23.38	--	756.60	729.43	741.78	731.79	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Information-Continued											
Telecommunications	517	39.6	40.0	40.5	40.5	--	--	--	--	--	--
Wired telecommunications carriers	5171	40.8	41.1	41.5	41.7	--	--	--	--	--	--
Wireless telecommunications carriers (except satellite)	5172	34.9	35.6	38.2	38.7	--	--	--	--	--	--
Other telecommunications	5174,9	40.7	41.0	39.5	37.9	--	--	--	--	--	--
Telecommunications resellers	517911	38.3	38.3	39.6	38.1	--	--	--	--	--	--
Data processing, hosting and related services	518	37.1	37.2	38.9	37.9	--	--	--	--	--	--
Other information services	519	32.4	32.2	34.2	32.6	--	--	--	--	--	--
Financial activities²		35.7	35.7	36.9	36.1	35.9	--	--	--	--	--
Credit intermediation and related activities	522	36.1	36.1	37.8	36.6	--	--	--	--	--	--
Depository credit intermediation	5221	35.8	35.9	37.5	36.1	--	--	--	--	--	--
Commercial banking	52211	35.7	35.8	37.8	36.1	--	--	--	--	--	--
Savings institutions	52212	36.0	36.1	36.2	35.8	--	--	--	--	--	--
Credit unions and other depository credit intermediation	52213,9	36.3	36.5	37.1	36.2	--	--	--	--	--	--
Nondepository credit intermediation	5222	36.8	36.3	39.0	38.2	--	--	--	--	--	--
Credit card issuing	52221	36.9	35.0	37.2	38.1	--	--	--	--	--	--
Sales financing	52222	39.0	38.9	39.5	39.1	--	--	--	--	--	--
Other nondepository credit intermediation	52229	36.3	36.1	39.3	38.1	--	--	--	--	--	--
Consumer lending	522291	36.9	37.9	38.0	37.5	--	--	--	--	--	--
Real estate credit	522292	36.5	35.6	40.4	38.6	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation	522293,4,8	35.0	35.2	38.4	37.4	--	--	--	--	--	--
Activities related to credit intermediation	5223	36.0	36.2	37.1	36.2	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers	52231	36.6	36.5	37.2	35.3	--	--	--	--	--	--
Financial transaction processing and clearing	52232	37.6	38.2	38.7	37.9	--	--	--	--	--	--
Other credit intermediation activities	52239	33.7	33.8	35.2	35.0	--	--	--	--	--	--
Securities, commodity contracts, investments	523	36.4	36.1	38.6	36.7	--	--	--	--	--	--
Securities brokerage	52312	36.5	35.8	38.1	36.1	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges	5231,2	36.4	36.1	39.1	37.2	--	--	--	--	--	--
Other financial investment activities	5239	36.3	36.1	37.8	35.9	--	--	--	--	--	--
Miscellaneous intermediation	52391	33.5	33.2	36.0	34.6	--	--	--	--	--	--
Portfolio management	52392	36.6	36.3	38.1	36.2	--	--	--	--	--	--
Investment advice	52393	36.6	36.4	37.6	35.6	--	--	--	--	--	--
All other financial investment activities	52399	35.9	35.9	38.5	36.8	--	--	--	--	--	--
Insurance carriers and related activities	524	37.4	37.5	38.4	37.8	--	--	--	--	--	--
Insurance carriers	5241	38.5	38.6	39.0	38.5	--	--	--	--	--	--
Direct life and health insurance carriers	52411	38.6	38.6	38.8	38.3	--	--	--	--	--	--
Direct life insurance carriers	524113	39.1	39.2	39.9	39.1	--	--	--	--	--	--
Direct health and medical insurance carriers	524114	38.2	38.1	38.0	37.7	--	--	--	--	--	--
Direct insurers, except life and health	52412	38.3	38.7	39.2	38.9	--	--	--	--	--	--
Direct property and casualty insurers	524126	38.3	38.8	39.0	38.9	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers	524127,8	38.2	38.4	40.3	38.7	--	--	--	--	--	--
Reinsurance carriers	52413	38.3	38.0	41.0	38.9	--	--	--	--	--	--
Insurance agencies, brokerages, and related services	5242	35.7	35.6	37.4	36.5	--	--	--	--	--	--
Insurance agencies and brokerages	52421	35.1	35.1	37.1	36.2	--	--	--	--	--	--
Other insurance-related activities	52429	37.3	37.1	38.4	37.3	--	--	--	--	--	--
Claims adjusting	524291	37.3	37.6	40.2	38.5	--	--	--	--	--	--
Third-party administration of insurance funds	524292	37.2	37.0	38.4	37.1	--	--	--	--	--	--
All other insurance-related activities	524298	37.8	36.7	36.3	36.7	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	37.6	38.5	38.3	37.7	--	--	--	--	--	--
Real estate	531	32.9	33.0	33.3	33.0	--	--	--	--	--	--
Lessors of real estate	5311	31.5	31.5	31.8	31.6	--	--	--	--	--	--
Lessors of residential buildings	53111	32.9	32.7	33.5	33.4	--	--	--	--	--	--
Lessors of nonresidential buildings	53112	28.8	28.8	27.9	28.1	--	--	--	--	--	--
Miniwarehouse and self-storage unit operators	53113	28.3	29.4	29.5	28.6	--	--	--	--	--	--
Lessors of other real estate property	53119	32.2	32.6	32.6	32.0	--	--	--	--	--	--
Offices of real estate agents and brokers	5312	32.4	32.5	33.5	33.3	--	--	--	--	--	--
Activities related to real estate	5313	34.6	34.8	34.8	34.4	--	--	--	--	--	--
Real estate property managers	53131	34.6	34.9	34.8	34.4	--	--	--	--	--	--
Residential property managers	531311	34.1	34.4	34.4	34.0	--	--	--	--	--	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Information-Continued											
Telecommunications	517	25.94	26.08	26.12	25.79	--	1,027.22	1,043.20	1,057.86	1,044.50	--
Wired telecommunications carriers	5171	25.62	25.89	26.01	25.64	--	1,045.30	1,064.08	1,079.42	1,069.19	--
Wireless telecommunications carriers (except satellite)	5172	25.76	25.35	25.30	25.02	--	899.02	902.46	966.46	968.27	--
Other telecommunications	5174,9	27.53	27.72	27.78	27.62	--	1,120.47	1,136.52	1,097.31	1,046.80	--
Telecommunications resellers	517911	25.77	25.35	23.27	23.39	--	986.99	970.91	921.49	891.16	--
Data processing, hosting and related services	518	24.86	25.23	27.17	26.55	--	922.31	938.56	1,056.91	1,006.25	--
Other information services	519	24.56	24.57	26.76	26.28	--	795.74	791.15	915.19	856.73	--
Financial activities²		20.71	20.69	21.51	21.25	21.27	739.35	738.63	793.72	767.13	763.59
Credit intermediation and related activities	522	17.44	17.52	18.10	17.92	--	629.58	632.47	684.18	655.87	--
Depository credit intermediation	5221	17.09	17.14	17.48	17.37	--	611.82	615.33	655.50	627.06	--
Commercial banking	52211	16.87	16.89	17.47	17.35	--	602.26	604.66	660.37	626.34	--
Savings institutions	52212	18.39	18.61	17.74	17.79	--	662.04	671.82	642.19	636.88	--
Credit unions and other depository credit intermediation	52213,9	17.25	17.29	17.36	17.18	--	626.18	631.09	644.06	621.92	--
Nondepository credit intermediation	5222	18.62	18.72	19.76	19.47	--	685.22	679.54	770.64	743.75	--
Credit card issuing	52221	16.13	16.20	21.56	20.69	--	595.20	567.00	802.03	788.29	--
Sales financing	52222	18.15	17.71	17.48	17.41	--	707.85	688.92	690.46	680.73	--
Other nondepository credit intermediation	52229	19.44	19.63	19.78	19.58	--	705.67	708.64	777.35	746.00	--
Consumer lending	522291	12.87	12.83	13.64	13.43	--	474.90	486.26	518.32	503.63	--
Real estate credit	522292	22.89	23.39	23.48	23.20	--	835.49	832.68	948.59	895.52	--
Miscellaneous nondepository credit intermediation	522293,4,8	18.58	18.63	17.82	18.27	--	650.30	655.78	684.29	683.30	--
Activities related to credit intermediation	5223	17.09	17.32	18.30	17.91	--	615.24	626.98	678.93	648.34	--
Mortgage and nonmortgage loan brokers	52231	22.15	22.42	22.51	22.17	--	810.69	818.33	837.37	782.60	--
Financial transaction processing and clearing	52232	16.56	16.87	18.96	18.65	--	622.66	644.43	733.75	706.84	--
Other credit intermediation activities	52239	13.60	13.82	14.49	14.19	--	458.32	467.12	510.05	496.65	--
Securities, commodity contracts, investments	523	31.74	31.90	31.93	31.70	--	1,155.34	1,151.59	1,232.50	1,163.39	--
Securities brokerage	52312	27.62	27.73	30.73	30.50	--	1,008.13	992.73	1,170.81	1,101.05	--
Securities and commodity contracts brokerage and exchanges	5231,2	32.89	33.09	31.87	31.97	--	1,197.20	1,194.55	1,246.12	1,189.28	--
Other financial investment activities	5239	29.98	30.08	32.04	31.25	--	1,088.27	1,085.89	1,211.11	1,121.88	--
Miscellaneous intermediation	52391	22.50	22.59	26.09	26.15	--	753.75	749.99	939.24	904.79	--
Portfolio management	52392	33.86	33.72	35.24	34.66	--	1,239.28	1,224.04	1,342.64	1,254.69	--
Investment advice	52393	29.24	29.61	32.43	31.21	--	1,070.18	1,077.80	1,219.37	1,111.08	--
All other financial investment activities	52399	22.84	22.78	23.30	22.83	--	819.96	817.80	897.05	840.14	--
Insurance carriers and related activities	524	23.62	23.63	24.78	24.51	--	883.39	886.13	951.55	926.48	--
Insurance carriers	5241	24.84	24.90	26.23	26.00	--	956.34	961.14	1,022.97	1,001.00	--
Direct life and health insurance carriers	52411	24.63	24.76	26.16	25.96	--	950.72	955.74	1,015.01	994.27	--
Direct life insurance carriers	524113	25.04	25.20	26.35	25.98	--	979.06	987.84	1,051.37	1,015.82	--
Direct health and medical insurance carriers	524114	24.31	24.41	26.01	25.95	--	928.64	930.02	988.38	978.32	--
Direct insurers, except life and health	52412	25.25	25.21	26.44	26.14	--	967.08	975.63	1,036.45	1,016.85	--
Direct property and casualty insurers	524126	25.80	25.76	26.82	26.43	--	988.14	999.49	1,045.98	1,028.13	--
Direct title insurance and other direct insurance carriers	524127,8	21.53	21.36	23.85	24.03	--	822.45	820.22	961.16	929.96	--
Reinsurance carriers	52413	21.52	21.86	23.59	23.66	--	824.22	830.68	967.19	920.37	--
Insurance agencies, brokerages, and related services	5242	21.53	21.41	22.36	22.02	--	768.62	762.20	836.26	803.73	--
Insurance agencies and brokerages	52421	21.44	21.19	22.45	21.96	--	752.54	743.77	832.90	794.95	--
Other insurance-related activities	52429	21.75	21.98	22.13	22.18	--	811.28	815.46	849.79	827.31	--
Claims adjusting	524291	23.27	23.31	23.83	24.01	--	867.97	876.46	957.97	924.39	--
Third-party administration of insurance funds	524292	20.06	20.31	20.41	20.51	--	746.23	751.47	783.74	760.92	--
All other insurance-related activities	524298	24.77	25.14	25.67	25.29	--	936.31	922.64	931.82	928.14	--
Funds, trusts, and other financial vehicles	525	21.97	21.46	21.12	20.94	--	826.07	826.21	808.90	789.44	--
Real estate	531	16.87	16.77	17.33	17.22	--	555.02	553.41	577.09	568.26	--
Lessors of real estate	5311	16.07	15.86	16.68	16.60	--	506.21	499.59	530.42	524.56	--
Lessors of residential buildings	53111	15.79	15.45	16.27	16.27	--	519.49	505.22	545.05	543.42	--
Lessors of nonresidential buildings	53112	17.81	17.91	19.03	18.69	--	512.93	515.81	530.94	525.19	--
Miniwarehouse and self-storage unit operators	53113	14.91	14.73	14.63	14.99	--	421.95	433.06	431.59	428.71	--
Lessors of other real estate property	53119	14.34	14.57	15.36	14.77	--	461.75	474.98	500.74	472.64	--
Offices of real estate agents and brokers	5312	16.94	17.07	16.97	16.70	--	548.86	554.78	568.50	556.11	--
Activities related to real estate	5313	17.66	17.55	18.16	18.12	--	611.04	610.74	631.97	623.33	--
Real estate property managers	53131	17.11	16.99	17.47	17.41	--	592.01	592.95	607.96	598.90	--
Residential property managers	531311	15.43	15.45	15.94	16.09	--	526.16	531.48	548.34	547.06	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Financial activities-Continued											
Nonresidential property managers	531312	36.1	36.3	36.1	35.6	--	--	--	--	--	--
Offices of real estate appraisers	53132	33.1	33.4	33.7	33.3	--	--	--	--	--	--
Other activities related to real estate	53139	35.7	35.4	35.6	34.9	--	--	--	--	--	--
Rental and leasing services	532	33.3	33.3	34.1	34.2	--	--	--	--	--	--
Automotive equipment rental and leasing	5321	30.8	31.7	31.8	31.7	--	--	--	--	--	--
Consumer goods rental	5322	30.9	30.7	31.7	32.0	--	--	--	--	--	--
Video tape and disc rental	53223	19.4	19.3	19.2	18.9	--	--	--	--	--	--
Miscellaneous consumer goods rental	53221,2,9	37.9	37.3	38.4	38.4	--	--	--	--	--	--
Home health equipment rental	532291	40.5	38.7	38.5	37.9	--	--	--	--	--	--
General rental centers	5323	39.5	38.6	39.3	40.0	--	--	--	--	--	--
Machinery and equipment rental and leasing	5324	39.2	38.9	40.0	39.9	--	--	--	--	--	--
Heavy machinery rental and leasing	53241	40.3	40.9	40.9	42.1	--	--	--	--	--	--
Office equipment and other machinery rental and leasing	53242,9	37.8	36.5	38.8	37.0	--	--	--	--	--	--
Professional and business services		34.7	34.5	35.6	35.1	35.0	--	--	--	--	--
Professional and technical services	54	35.5	35.3	36.6	35.7	--	--	--	--	--	--
Legal services	5411	34.4	34.2	36.2	34.8	--	--	--	--	--	--
Offices of lawyers	54111	34.5	34.3	36.3	34.9	--	--	--	--	--	--
Other legal services	54119	33.0	32.0	33.8	33.1	--	--	--	--	--	--
Title abstract and settlement offices	541191	32.8	32.0	34.3	33.7	--	--	--	--	--	--
Accounting and bookkeeping services	5412	33.4	33.2	34.0	33.1	--	--	--	--	--	--
Offices of certified public accountants	541211	34.8	34.6	35.5	34.1	--	--	--	--	--	--
Tax preparation services	541213	28.8	30.9	29.6	29.3	--	--	--	--	--	--
Payroll services	541214	33.2	31.5	33.9	32.8	--	--	--	--	--	--
Other accounting services	541219	32.4	32.5	32.7	32.4	--	--	--	--	--	--
Architectural and engineering services	5413	38.0	37.8	38.3	38.0	--	--	--	--	--	--
Architectural services	54131	37.2	37.4	39.3	38.0	--	--	--	--	--	--
Landscape architectural services	54132	34.3	34.5	36.7	35.8	--	--	--	--	--	--
Engineering and drafting services	54133,4	38.2	38.1	38.0	37.9	--	--	--	--	--	--
Building inspection, surveying, and mapping services	54135,6,7	35.3	35.0	37.3	36.4	--	--	--	--	--	--
Testing laboratories	54138	40.1	39.1	40.4	40.5	--	--	--	--	--	--
Specialized design services	5414	32.7	32.6	33.7	32.0	--	--	--	--	--	--
Interior design services	54141	30.4	29.8	33.5	32.5	--	--	--	--	--	--
Graphic design services	54143	34.8	34.9	36.0	35.1	--	--	--	--	--	--
Computer systems design and related services	5415	38.5	38.1	39.7	38.4	--	--	--	--	--	--
Custom computer programming services	541511	38.2	38.0	39.7	38.1	--	--	--	--	--	--
Computer systems design services	541512	38.6	38.0	39.5	38.5	--	--	--	--	--	--
Management and technical consulting services	5416	34.1	33.9	36.5	35.5	--	--	--	--	--	--
Management consulting services	54161	33.3	33.2	36.3	35.2	--	--	--	--	--	--
Administrative management consulting services	541611	31.5	31.5	35.7	34.7	--	--	--	--	--	--
Human resource consulting services	541612	32.8	32.4	36.9	36.7	--	--	--	--	--	--
Marketing consulting services	541613	33.7	33.4	36.1	35.0	--	--	--	--	--	--
Process and logistics consulting services	541614	38.2	38.1	38.3	36.7	--	--	--	--	--	--
Other management consulting services	541618	35.1	35.5	36.3	34.8	--	--	--	--	--	--
Environmental consulting services	54162	36.7	36.4	37.0	36.5	--	--	--	--	--	--
Other technical consulting services	54169	37.3	36.7	37.6	37.0	--	--	--	--	--	--
Scientific research and development services	5417	38.1	38.2	38.4	37.8	--	--	--	--	--	--
Research and development in the physical, engineering, and life sciences	54171	38.5	38.5	39.0	38.2	--	--	--	--	--	--
Biotechnology research	541711	37.8	37.8	38.3	37.8	--	--	--	--	--	--
Physical, engineering, and life sciences research	541712	38.7	38.8	39.2	38.3	--	--	--	--	--	--
Social science and humanities research	54172	34.2	34.6	32.9	33.5	--	--	--	--	--	--
Advertising and related services	5418	33.8	33.2	34.9	33.8	--	--	--	--	--	--
Advertising agencies	54181	36.9	36.4	38.5	36.8	--	--	--	--	--	--
Public relations agencies	54182	36.3	35.9	37.2	35.3	--	--	--	--	--	--
Direct mail advertising	54186	34.6	33.5	31.8	32.3	--	--	--	--	--	--
Advertising material distribution and other advertising services	54187,9	24.8	24.6	26.9	26.1	--	--	--	--	--	--
Other professional and technical services	5419	29.1	29.6	29.5	28.9	--	--	--	--	--	--
Marketing research and public opinion polling	54191	26.2	25.6	27.6	27.2	--	--	--	--	--	--
Photographic services	54192	29.9	29.8	27.8	26.9	--	--	--	--	--	--
Veterinary services	54194	27.4	28.3	28.3	28.2	--	--	--	--	--	--
Miscellaneous professional and technical services	54193,9	36.3	37.0	35.9	33.8	--	--	--	--	--	--
Management of companies and enterprises	55	36.9	37.0	37.7	37.2	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies	551111,2	35.8	36.1	38.2	37.1	--	--	--	--	--	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Financial activities-Continued											
Nonresidential property managers	531312	21.49	21.11	21.54	20.94	--	775.79	766.29	777.59	745.46	--
Offices of real estate appraisers	53132	21.84	21.99	22.09	22.15	--	722.90	734.47	744.43	737.60	--
Other activities related to real estate	53139	21.54	21.41	23.61	24.00	--	768.98	757.91	840.52	837.60	--
Rental and leasing services	532	15.60	15.42	16.03	15.76	--	519.48	513.49	546.62	538.99	--
Automotive equipment rental and leasing	5321	14.54	14.10	14.35	14.10	--	447.83	446.97	456.33	446.97	--
Consumer goods rental	5322	13.83	13.64	14.68	14.58	--	427.35	418.75	465.36	466.56	--
Video tape and disc rental	53223	8.52	8.57	9.11	9.91	--	165.29	165.40	174.91	187.30	--
Miscellaneous consumer goods rental	53221,2,9	15.47	15.16	16.19	15.70	--	586.31	565.47	621.70	602.88	--
Home health equipment rental	532291	17.14	16.61	17.63	17.70	--	694.17	642.81	678.76	670.83	--
General rental centers	5323	15.38	15.93	16.13	15.59	--	607.51	614.90	633.91	623.60	--
Machinery and equipment rental and leasing	5324	19.68	19.65	19.72	19.39	--	771.46	764.39	788.80	773.66	--
Heavy machinery rental and leasing	53241	20.39	20.22	20.80	20.27	--	821.72	827.00	850.72	853.37	--
Office equipment and other machinery rental and leasing	53242,9	18.73	18.88	18.16	18.06	--	707.99	689.12	704.61	668.22	--
Professional and business services		22.08	22.22	22.91	22.54	22.71	766.18	766.59	815.60	791.15	794.85
Professional and technical services	54	28.82	28.98	30.38	29.83	--	1,023.11	1,022.99	1,111.91	1,064.93	--
Legal services	5411	30.37	30.34	31.48	31.14	--	1,044.73	1,037.63	1,139.58	1,083.67	--
Offices of lawyers	54111	31.14	31.09	32.21	31.83	--	1,074.33	1,066.39	1,169.22	1,110.87	--
Other legal services	54119	18.33	18.47	19.18	19.53	--	604.89	591.04	648.28	646.44	--
Title abstract and settlement offices	541191	17.61	17.75	17.93	18.86	--	577.61	568.00	615.00	635.58	--
Accounting and bookkeeping services	5412	20.94	20.92	21.76	21.37	--	699.40	694.54	739.84	707.35	--
Offices of certified public accountants	541211	23.38	23.60	25.04	24.41	--	813.62	816.56	888.92	832.38	--
Tax preparation services	541213	20.78	19.85	23.97	23.36	--	598.46	613.37	709.51	684.45	--
Payroll services	541214	17.91	17.65	16.79	16.88	--	594.61	555.98	569.18	553.66	--
Other accounting services	541219	18.80	18.67	19.14	19.04	--	609.12	606.78	625.88	616.90	--
Architectural and engineering services	5413	28.63	28.82	30.51	29.92	--	1,087.94	1,089.40	1,168.53	1,136.96	--
Architectural services	54131	26.78	26.85	28.06	27.60	--	996.22	1,004.19	1,101.97	1,048.80	--
Landscape architectural services	54132	24.03	24.26	27.90	27.76	--	824.23	836.97	1,023.93	993.81	--
Engineering and drafting services	54133,4	30.24	30.41	32.73	31.96	--	1,155.17	1,158.62	1,243.74	1,211.28	--
Building inspection, surveying, and mapping services	54135,6,7	24.65	24.82	24.23	23.91	--	870.15	868.70	903.78	870.32	--
Testing laboratories	54138	23.22	23.58	22.66	22.90	--	931.12	921.98	915.46	927.45	--
Specialized design services	5414	21.30	21.28	22.09	22.24	--	696.51	693.73	744.43	711.68	--
Interior design services	54141	20.89	20.49	20.82	20.44	--	635.06	610.60	697.47	664.30	--
Graphic design services	54143	21.02	21.07	23.00	22.91	--	731.50	735.34	828.00	804.14	--
Computer systems design and related services	5415	36.17	36.65	37.43	36.72	--	1,392.55	1,396.37	1,485.97	1,410.05	--
Custom computer programming services	541511	36.55	37.27	37.97	37.01	--	1,396.21	1,416.26	1,507.41	1,410.08	--
Computer systems design services	541512	37.42	37.73	38.32	37.79	--	1,444.41	1,433.74	1,513.64	1,454.92	--
Management and technical consulting services	5416	26.61	26.54	28.88	28.20	--	907.40	899.71	1,054.12	1,001.10	--
Management consulting services	54161	26.04	25.97	28.84	28.21	--	867.13	862.20	1,046.89	992.99	--
Administrative management consulting services	541611	27.23	26.79	30.33	29.51	--	857.75	843.89	1,082.78	1,024.00	--
Human resource consulting services	541612	18.45	18.59	23.47	23.17	--	605.16	602.32	866.04	850.34	--
Marketing consulting services	541613	25.97	26.33	28.89	28.33	--	875.19	879.42	1,042.93	991.55	--
Process and logistics consulting services	541614	22.53	22.63	23.56	23.42	--	860.65	862.20	902.35	859.51	--
Other management consulting services	541618	31.68	31.71	32.88	32.13	--	1,111.97	1,125.71	1,193.54	1,118.12	--
Environmental consulting services	54162	26.56	27.07	29.34	29.01	--	974.75	985.35	1,085.58	1,058.87	--
Other technical consulting services	54169	29.43	29.06	28.77	27.62	--	1,097.74	1,066.50	1,081.75	1,021.94	--
Scientific research and development services	5417	34.35	34.67	35.82	35.53	--	1,308.74	1,324.39	1,375.49	1,343.03	--
Research and development in the physical, engineering, and life sciences	54171	34.70	35.08	36.33	36.05	--	1,335.95	1,350.58	1,416.87	1,377.11	--
Biotechnology research	541711	31.98	31.90	33.12	32.05	--	1,208.84	1,205.82	1,268.50	1,211.49	--
Physical, engineering, and life sciences research	541712	35.60	36.13	37.35	37.30	--	1,377.72	1,401.84	1,464.12	1,428.59	--
Social science and humanities research	54172	30.55	30.20	29.90	29.65	--	1,044.81	1,044.92	983.71	993.28	--
Advertising and related services	5418	22.63	22.98	25.25	24.15	--	764.89	762.94	881.23	816.27	--
Advertising agencies	54181	24.81	25.60	28.27	27.53	--	915.49	931.84	1,088.40	1,013.10	--
Public relations agencies	54182	28.78	28.44	29.51	28.45	--	1,044.71	1,021.00	1,097.77	1,004.29	--
Direct mail advertising	54186	18.38	18.62	20.23	19.82	--	635.95	623.77	643.31	640.19	--
Advertising material distribution and other advertising services	54187,9	16.04	16.03	17.51	16.63	--	397.79	394.34	471.02	434.04	--
Other professional and technical services	5419	18.47	18.30	19.04	18.65	--	537.48	541.68	561.68	538.99	--
Marketing research and public opinion polling	54191	19.13	19.12	21.49	20.94	--	501.21	489.47	593.12	569.57	--
Photographic services	54192	14.84	14.47	16.05	15.67	--	443.72	431.21	446.19	421.52	--
Veterinary services	54194	16.00	15.74	16.21	15.92	--	438.40	445.44	458.74	448.94	--
Miscellaneous professional and technical services	54193,9	25.68	25.71	25.46	25.39	--	932.18	951.27	914.01	858.18	--
Management of companies and enterprises	55	22.89	22.95	23.78	23.68	--	844.64	849.15	896.51	880.90	--
Offices of bank holding companies and of other holding companies	551111,2	27.87	27.43	30.34	30.27	--	997.75	990.22	1,158.99	1,123.02	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Professional and business services-Continued											
Managing offices	551114	37.0	37.0	37.7	37.2	--	--	--	--	--	--
Administrative and waste services	56	33.6	33.3	34.4	34.2	--	--	--	--	--	--
Administrative and support services	561	33.2	32.9	34.0	33.8	--	--	--	--	--	--
Office administrative services	5611	33.9	32.3	35.3	34.4	--	--	--	--	--	--
Facilities support services	5612	41.9	41.3	41.7	42.2	--	--	--	--	--	--
Employment services	5613	33.5	33.1	35.0	35.0	--	--	--	--	--	--
Employment placement agencies and executive search services	56131	33.5	33.6	33.7	33.1	--	--	--	--	--	--
Temporary help services	56132	34.2	33.9	35.4	35.6	--	--	--	--	--	--
Professional employer organizations	56133	30.6	29.5	33.9	32.8	--	--	--	--	--	--
Business support services	5614	32.1	32.0	32.2	32.1	--	--	--	--	--	--
Document preparation services	56141	29.7	28.0	28.8	27.9	--	--	--	--	--	--
Telephone call centers	56142	30.5	30.4	31.8	31.9	--	--	--	--	--	--
Business service centers	56143	33.5	33.9	33.5	32.8	--	--	--	--	--	--
Collection agencies	56144	34.0	34.2	35.4	34.6	--	--	--	--	--	--
Travel arrangement and reservation services	5615	32.1	32.4	33.1	32.4	--	--	--	--	--	--
Travel agencies	56151	33.7	33.8	36.9	35.5	--	--	--	--	--	--
Investigation and security services	5616	33.5	33.4	34.0	34.2	--	--	--	--	--	--
Security and armored car services	56161	32.9	32.9	33.7	33.7	--	--	--	--	--	--
Security systems services	56162	37.6	37.1	36.5	37.4	--	--	--	--	--	--
Services to buildings and dwellings	5617	32.4	32.3	32.2	31.8	--	--	--	--	--	--
Exterminating and pest control services	56171	37.0	37.1	38.2	37.8	--	--	--	--	--	--
Janitorial services	56172	27.2	27.4	27.5	26.9	--	--	--	--	--	--
Landscaping services	56173	38.9	38.4	38.0	37.9	--	--	--	--	--	--
Carpet and upholstery cleaning services	56174	33.4	34.1	32.1	31.9	--	--	--	--	--	--
Other services to buildings and dwellings	56179	32.2	32.6	32.8	32.1	--	--	--	--	--	--
Other support services	5619	33.2	32.4	34.4	33.3	--	--	--	--	--	--
Packaging and labeling services	56191	41.3	40.3	41.1	41.2	--	--	--	--	--	--
Convention and trade show organizers	56192	38.6	38.4	38.1	34.9	--	--	--	--	--	--
All other support services	56199	29.7	29.0	32.0	30.9	--	--	--	--	--	--
Waste management and remediation services	562	42.1	41.9	42.6	42.4	--	--	--	--	--	--
Waste collection	5621	42.6	42.4	43.4	43.7	--	--	--	--	--	--
Waste treatment and disposal	5622	42.5	43.3	41.7	41.8	--	--	--	--	--	--
Remediation and other waste services	5629	41.1	40.2	42.2	41.2	--	--	--	--	--	--
Remediation services	56291	40.4	39.0	40.6	39.1	--	--	--	--	--	--
Materials recovery facilities and other waste management services	56292,9	42.2	42.1	44.5	44.1	--	--	--	--	--	--
Education and health services											
Health care and social assistance	62	32.1	32.3	32.3	32.1	32.2	--	--	--	--	--
Health care	621,2,3	32.2	32.5	32.5	32.3	--	--	--	--	--	--
Ambulatory health care services	621	32.8	33.0	32.9	32.8	--	--	--	--	--	--
Offices of physicians	6211	31.1	31.2	31.5	31.2	--	--	--	--	--	--
Offices of physicians, except mental health	62111	33.2	33.3	33.8	33.5	--	--	--	--	--	--
Offices of mental health physicians	621111	33.3	33.4	33.9	33.6	--	--	--	--	--	--
Offices of dentists	621112	29.9	30.4	29.5	28.9	--	--	--	--	--	--
Offices of other health practitioners	6212	27.2	27.4	27.3	26.6	--	--	--	--	--	--
Offices of chiropractors	6213	27.3	27.0	28.7	28.0	--	--	--	--	--	--
Offices of optometrists	62131	25.1	23.9	26.2	26.2	--	--	--	--	--	--
Offices of mental health practitioners	62132	30.1	30.4	30.8	30.2	--	--	--	--	--	--
Offices of specialty therapists	62133	29.0	30.2	33.1	31.6	--	--	--	--	--	--
Offices of all other health practitioners	62134	27.1	26.8	27.8	26.8	--	--	--	--	--	--
Offices of all other health practitioners	62139	26.0	25.8	29.4	29.0	--	--	--	--	--	--
Outpatient care centers	6214	33.4	33.4	33.5	33.0	--	--	--	--	--	--
Outpatient mental health centers	62142	33.2	32.8	34.5	33.8	--	--	--	--	--	--
Outpatient care centers, except mental health	62149	33.5	33.6	33.0	32.7	--	--	--	--	--	--
Freestanding emergency medical centers	621493	30.2	28.9	27.7	27.9	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	32.2	32.8	33.8	33.2	--	--	--	--	--	--
Medical and diagnostic laboratories	6215	34.2	34.4	35.4	35.0	--	--	--	--	--	--
Medical laboratories	621511	34.6	34.6	36.4	36.0	--	--	--	--	--	--
Diagnostic imaging centers	621512	33.1	34.0	33.1	32.7	--	--	--	--	--	--
Home health care services	6216	29.3	29.6	29.3	29.2	--	--	--	--	--	--
Other ambulatory health care services	6219	35.3	35.5	34.5	34.9	--	--	--	--	--	--
Ambulance services	62191	36.3	36.5	36.9	37.1	--	--	--	--	--	--
All other ambulatory health care services	62199	33.8	33.9	31.1	31.5	--	--	--	--	--	--
Hospitals	622	35.4	35.6	35.3	35.3	--	--	--	--	--	--
General medical and surgical hospitals	6221	35.4	35.6	35.3	35.3	--	--	--	--	--	--
Psychiatric and substance abuse hospitals	6222	35.1	35.0	34.8	35.1	--	--	--	--	--	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Professional and business services-Continued											
Managing offices	551114	22.64	22.72	23.45	23.35	--	837.68	840.64	884.07	868.62	--
Administrative and waste services	56	15.33	15.44	15.81	15.73	--	515.09	514.15	543.86	537.97	--
Administrative and support services	561	15.12	15.21	15.61	15.52	--	501.98	500.41	530.74	524.58	--
Office administrative services	5611	21.83	22.26	23.11	23.69	--	740.04	719.00	815.78	814.94	--
Facilities support services	5612	19.31	19.38	21.19	21.18	--	809.09	800.39	883.62	893.80	--
Employment services	5613	15.75	15.87	16.21	16.20	--	527.63	525.30	567.35	567.00	--
Employment placement agencies and executive search services	56131	20.05	19.40	21.08	21.93	--	671.68	651.84	710.40	725.88	--
Temporary help services	56132	14.12	14.11	14.19	14.22	--	482.90	478.33	502.33	506.23	--
Professional employer organizations	56133	21.07	22.40	24.22	23.70	--	644.74	660.80	821.06	777.36	--
Business support services	5614	14.43	14.62	14.75	14.30	--	463.20	467.84	474.95	459.03	--
Document preparation services	56141	16.09	15.74	16.75	16.72	--	477.87	440.72	482.40	466.49	--
Telephone call centers	56142	12.75	13.07	12.94	12.62	--	388.88	397.33	411.49	402.58	--
Business service centers	56143	13.56	13.43	13.41	13.28	--	454.26	455.28	449.24	435.58	--
Collection agencies	56144	15.95	16.17	15.16	15.33	--	542.30	553.01	536.66	530.42	--
Travel arrangement and reservation services	5615	16.80	16.99	17.61	17.13	--	539.28	550.48	582.89	555.01	--
Travel agencies	56151	18.25	18.61	19.38	19.11	--	615.03	629.02	715.12	678.41	--
Investigation and security services	5616	13.87	14.06	14.14	14.19	--	464.65	469.60	480.76	485.30	--
Security and armored car services	56161	12.98	13.20	13.23	13.37	--	427.04	434.28	445.85	450.57	--
Security systems services	56162	19.37	19.44	20.05	19.29	--	728.31	721.22	731.83	721.45	--
Services to buildings and dwellings	5617	12.98	12.99	13.03	12.90	--	420.55	419.58	419.57	410.22	--
Exterminating and pest control services	56171	16.59	16.63	18.15	17.27	--	613.83	616.97	693.33	652.81	--
Janitorial services	56172	11.20	11.27	11.11	10.99	--	304.64	308.80	305.53	295.63	--
Landscaping services	56173	14.03	14.00	13.98	13.83	--	545.77	537.60	531.24	524.16	--
Carpet and upholstery cleaning services	56174	13.63	13.12	13.64	14.01	--	455.24	447.39	437.84	446.92	--
Other services to buildings and dwellings	56179	15.57	15.49	16.75	16.41	--	501.35	504.97	549.40	526.76	--
Other support services	5619	16.39	16.12	16.88	16.62	--	544.15	522.29	580.67	553.45	--
Packaging and labeling services	56191	12.65	12.81	13.11	13.28	--	522.45	516.24	538.82	547.14	--
Convention and trade show organizers	56192	24.31	23.90	25.33	26.00	--	938.37	917.76	965.07	907.40	--
All other support services	56199	15.59	15.38	16.43	15.88	--	463.02	446.02	525.76	490.69	--
Waste management and remediation services	562	18.79	19.04	19.35	19.28	--	791.06	797.78	824.31	817.47	--
Waste collection	5621	17.09	17.21	17.42	17.67	--	728.03	729.70	756.03	772.18	--
Waste treatment and disposal	5622	19.78	19.98	20.40	19.91	--	840.65	865.13	850.68	832.24	--
Remediation and other waste services	5629	20.20	20.58	21.02	20.93	--	830.22	827.32	887.04	862.32	--
Remediation services	56291	23.02	23.59	24.31	24.15	--	930.01	920.01	986.99	944.27	--
Materials recovery facilities and other waste management services	56292,9	16.10	16.27	16.84	16.89	--	679.42	684.97	749.38	744.85	--
Education and health services											
Health care and social assistance	62	19.39	19.54	19.87	19.90	20.10	622.42	631.14	641.80	638.79	647.22
Health care	621,2,3	20.83	21.01	21.56	21.53	--	683.22	693.33	709.32	706.18	--
Ambulatory health care services	621	20.70	20.96	21.46	21.42	--	643.77	653.95	675.99	668.30	--
Offices of physicians	6211	22.36	22.98	23.64	23.70	--	742.35	765.23	799.03	793.95	--
Offices of physicians, except mental health	621111	22.40	23.03	23.67	23.73	--	745.92	769.20	802.41	797.33	--
Offices of mental health physicians	621112	19.65	19.80	21.80	21.67	--	587.54	601.92	643.10	626.26	--
Offices of dentists	6212	22.27	22.10	22.72	22.59	--	605.74	605.54	620.26	600.89	--
Offices of other health practitioners	6213	19.81	19.79	20.32	20.39	--	540.81	534.33	583.18	570.92	--
Offices of chiropractors	62131	14.03	13.91	14.56	14.46	--	352.15	332.45	381.47	378.85	--
Offices of optometrists	62132	14.01	13.91	14.86	14.82	--	421.70	422.86	457.69	447.56	--
Offices of mental health practitioners	62133	22.30	22.39	21.23	21.35	--	646.70	676.18	702.71	674.66	--
Offices of specialty therapists	62134	24.27	24.38	24.79	24.99	--	657.72	653.38	689.16	669.73	--
Offices of all other health practitioners	62139	18.95	18.40	19.71	20.07	--	492.70	474.72	579.47	582.03	--
Outpatient care centers	6214	21.82	21.68	22.48	22.21	--	728.79	724.11	753.08	732.93	--
Outpatient mental health centers	62142	17.12	17.02	17.60	17.32	--	568.38	558.26	607.20	585.42	--
Outpatient care centers, except mental health	62149	23.94	23.73	24.79	24.50	--	801.99	797.33	818.07	801.15	--
Freestanding emergency medical centers	621493	30.93	30.78	32.66	31.88	--	934.09	889.54	904.68	889.45	--
Miscellaneous outpatient care centers	621410,98	22.39	21.74	21.29	21.14	--	720.96	713.07	719.60	701.85	--
Medical and diagnostic laboratories	6215	23.20	23.50	23.36	23.16	--	793.44	808.40	826.94	810.60	--
Medical laboratories	621511	21.94	22.46	22.96	22.84	--	759.12	777.12	835.74	822.24	--
Diagnostic imaging centers	621512	26.29	25.89	24.35	23.98	--	870.20	880.26	805.99	784.15	--
Home health care services	6216	16.26	16.44	16.44	16.49	--	476.42	486.62	481.69	481.51	--
Other ambulatory health care services	6219	16.39	16.43	17.04	16.80	--	578.57	583.27	587.88	586.32	--
Ambulance services	62191	15.73	15.75	15.67	15.59	--	571.00	574.88	578.22	578.39	--
All other ambulatory health care services	62199	17.48	17.54	19.39	18.93	--	590.82	594.61	603.03	596.30	--
Hospitals	622	24.85	25.04	25.99	25.91	--	879.69	891.42	917.45	914.62	--
General medical and surgical hospitals	6221	25.01	25.21	26.18	26.12	--	885.35	897.48	924.15	922.04	--
Psychiatric and substance abuse hospitals	6222	18.88	19.09	19.92	20.17	--	662.69	668.15	693.22	707.97	--

See footnotes at the end of table.

B-16. Average hours and earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Education and health services-Continued											
Other hospitals	6223	34.7	35.0	35.8	35.3	--	--	--	--	--	--
Nursing and residential care facilities	623	31.6	32.0	31.9	31.8	--	--	--	--	--	--
Nursing care facilities	6231	31.6	32.1	31.9	31.8	--	--	--	--	--	--
Residential mental health facilities	6232	32.1	32.1	32.6	32.5	--	--	--	--	--	--
Residential mental retardation facilities	62321	31.6	31.7	31.9	32.0	--	--	--	--	--	--
Residential mental and substance abuse care	62322	33.1	33.0	34.0	33.5	--	--	--	--	--	--
Community care facilities for the elderly	6233	30.6	31.2	31.0	30.7	--	--	--	--	--	--
Continuing care retirement communities	623311	30.6	31.1	30.8	30.6	--	--	--	--	--	--
Homes for the elderly	623312	30.6	31.3	31.2	30.8	--	--	--	--	--	--
Other residential care facilities	6239	34.1	34.1	34.4	34.4	--	--	--	--	--	--
Social assistance	624	29.4	29.7	30.2	29.6	--	--	--	--	--	--
Individual and family services	6241	29.0	29.2	29.7	29.1	--	--	--	--	--	--
Child and youth services	62411	26.5	26.6	29.0	27.6	--	--	--	--	--	--
Services for the elderly and disabled	62412	28.5	28.9	28.9	28.7	--	--	--	--	--	--
Other individual and family services	62419	31.2	31.2	31.5	30.7	--	--	--	--	--	--
Emergency and other relief services	6242	31.5	31.2	31.8	31.4	--	--	--	--	--	--
Community food services	62421	31.8	31.5	33.1	32.0	--	--	--	--	--	--
Community housing, emergency, and relief services	62422,3	31.4	31.1	31.5	31.3	--	--	--	--	--	--
Vocational rehabilitation services	6243	29.1	29.1	30.0	29.9	--	--	--	--	--	--
Child day care services	6244	29.7	30.3	30.9	29.8	--	--	--	--	--	--
Leisure and hospitality		25.0	25.3	25.1	25.0	25.5	--	--	--	--	--
Arts, entertainment, and recreation	71	24.0	24.6	24.0	24.2	--	--	--	--	--	--
Performing arts and spectator sports	711	25.6	25.1	26.2	26.3	--	--	--	--	--	--
Performing arts companies	7111	25.3	23.7	26.4	25.5	--	--	--	--	--	--
Spectator sports	7112	26.5	25.5	25.8	26.1	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	22.0	23.3	23.9	24.2	--	--	--	--	--	--
Independent artists, writers, and performers	7115	32.6	32.6	33.3	34.4	--	--	--	--	--	--
Museums, historical sites, zoos, and parks	712	26.6	27.3	26.2	26.8	--	--	--	--	--	--
Museums	71211	26.1	26.7	26.2	26.2	--	--	--	--	--	--
Historical sites, zoos, botanical gardens, nature parks and similar institution	71212,3,9	27.1	27.9	26.3	27.5	--	--	--	--	--	--
Amusements, gambling, and recreation	713	23.4	24.2	23.1	23.5	--	--	--	--	--	--
Amusement parks and arcades	7131	29.7	30.4	27.2	28.9	--	--	--	--	--	--
Gambling industries	7132	32.0	32.6	32.1	32.1	--	--	--	--	--	--
Casinos, except casino hotels	71321	33.7	34.1	33.6	33.9	--	--	--	--	--	--
Other gambling industries	71329	28.7	29.7	29.4	28.9	--	--	--	--	--	--
Other amusement and recreation industries	7139	21.6	22.4	21.4	21.7	--	--	--	--	--	--
Golf courses and country clubs	71391	25.8	26.8	25.8	26.0	--	--	--	--	--	--
Skiing facilities	71392	28.3	30.2	26.9	25.8	--	--	--	--	--	--
Marinas	71393	30.3	29.5	28.1	30.6	--	--	--	--	--	--
Fitness and recreational sports centers	71394	17.8	18.4	17.7	17.8	--	--	--	--	--	--
Bowling centers	71395	19.2	19.8	19.9	20.1	--	--	--	--	--	--
All other amusement and recreation industries	71399	22.1	23.5	21.7	22.7	--	--	--	--	--	--
Accommodation and food services	72	25.2	25.4	25.3	25.1	--	--	--	--	--	--
Accommodation	721	30.9	31.3	30.5	30.7	--	--	--	--	--	--
Traveler accommodation and other longer-term accommodation	7211	31.0	31.3	30.6	30.9	--	--	--	--	--	--
Hotels and motels, except casino hotels	72111	30.7	30.9	30.5	30.7	--	--	--	--	--	--
RV parks and recreational camps	7212	29.5	31.8	27.2	26.9	--	--	--	--	--	--
RV parks and campgrounds	721211	28.0	30.7	25.8	26.0	--	--	--	--	--	--
Recreational and vacation camps	721214	30.6	32.3	28.7	27.5	--	--	--	--	--	--
Food services and drinking places	722	24.2	24.3	24.4	24.1	--	--	--	--	--	--
Full-service restaurants	7221	24.3	24.4	24.6	24.2	--	--	--	--	--	--
Limited-service eating places	7222	23.8	24.0	23.9	23.8	--	--	--	--	--	--
Limited-service restaurants	722211	23.8	24.0	24.0	23.9	--	--	--	--	--	--
Cafeterias, grill buffets, and buffets	722212	26.2	25.7	26.8	25.9	--	--	--	--	--	--
Snack and nonalcoholic beverage bars	722213	23.5	23.8	22.3	22.5	--	--	--	--	--	--
Special food services	7223	27.4	27.7	28.3	27.5	--	--	--	--	--	--
Food service contractors	72231	29.2	30.1	31.0	30.5	--	--	--	--	--	--
Caterers and mobile food services	72232,3	23.1	22.0	21.5	20.6	--	--	--	--	--	--
Drinking places, alcoholic beverages	7224	21.7	21.8	21.4	21.2	--	--	--	--	--	--
Other services	81	30.4	30.5	31.0	30.8	31.0	--	--	--	--	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Education and health services-Continued											
Other hospitals	6223	24.32	24.38	24.82	24.25	--	843.90	853.30	888.56	856.03	--
Nursing and residential care facilities	623	14.02	14.07	14.13	14.17	--	443.03	450.24	450.75	450.61	--
Nursing care facilities	6231	14.92	14.98	15.17	15.21	--	471.47	480.86	483.92	483.68	--
Residential mental health facilities	6232	13.18	13.25	13.01	13.00	--	423.08	425.33	424.13	422.50	--
Residential mental retardation facilities	62321	12.17	12.27	12.28	12.28	--	384.57	388.96	391.73	392.96	--
Residential mental and substance abuse care	62322	15.13	15.17	14.39	14.39	--	500.80	500.61	489.26	482.07	--
Community care facilities for the elderly	6233	12.67	12.71	12.80	12.88	--	387.70	396.55	396.80	395.42	--
Continuing care retirement communities	623311	13.45	13.50	13.65	13.74	--	411.57	419.85	420.42	420.44	--
Homes for the elderly	623312	11.76	11.80	11.84	11.90	--	359.86	369.34	369.41	366.52	--
Other residential care facilities	6239	13.52	13.40	13.18	13.18	--	461.03	456.94	453.39	453.39	--
Social assistance	624	12.74	12.66	12.92	12.88	--	374.56	376.00	390.18	381.25	--
Individual and family services	6241	13.29	13.28	13.53	13.55	--	385.41	387.78	401.84	394.31	--
Child and youth services	62411	15.27	15.06	15.18	15.08	--	404.66	400.60	440.22	416.21	--
Services for the elderly and disabled	62412	11.85	11.81	11.85	11.95	--	337.73	341.31	342.47	342.97	--
Other individual and family services	62419	15.08	15.24	15.75	15.84	--	470.50	475.49	496.13	486.29	--
Emergency and other relief services	6242	14.57	14.20	14.47	14.25	--	458.96	443.04	460.15	447.45	--
Community food services	62421	12.75	12.81	13.52	12.96	--	405.45	403.52	447.51	414.72	--
Community housing, emergency, and relief services	62422,3	15.03	14.56	14.72	14.58	--	471.94	452.82	463.68	456.35	--
Vocational rehabilitation services	6243	12.50	12.44	12.56	12.41	--	363.75	362.00	376.80	371.06	--
Child day care services	6244	11.82	11.67	12.07	11.97	--	351.05	353.60	372.96	356.71	--
Leisure and hospitality		10.99	10.98	11.33	11.25	11.19	274.75	277.79	284.38	281.25	285.35
Arts, entertainment, and recreation	71	14.46	14.26	15.31	14.71	--	347.04	350.80	367.44	355.98	--
Performing arts and spectator sports	711	20.19	20.05	21.00	20.30	--	516.86	503.26	550.20	533.89	--
Performing arts companies	7111	23.02	21.98	24.99	23.20	--	582.41	520.93	659.74	591.60	--
Spectator sports	7112	15.97	16.65	16.95	17.06	--	423.21	424.58	437.31	445.27	--
Arts and sports promoters and agents and managers for public figures	7113,4	22.48	21.98	21.40	20.26	--	494.56	512.13	511.46	490.29	--
Independent artists, writers, and performers	7115	22.63	22.25	23.28	23.44	--	737.74	725.35	775.22	806.34	--
Museums, historical sites, zoos, and parks	712	14.63	14.34	15.32	14.90	--	389.16	391.48	401.38	399.32	--
Museums	71211	15.91	15.55	16.33	15.98	--	415.25	415.19	427.85	418.68	--
Historical sites, zoos, botanical gardens, nature parks and similar institution	71212,3,9	13.19	13.03	14.12	13.74	--	357.45	363.54	371.36	377.85	--
Amusements, gambling, and recreation	713	12.84	12.72	13.39	13.04	--	300.46	307.82	309.31	306.44	--
Amusement parks and arcades	7131	14.84	14.22	15.86	15.48	--	440.75	432.29	431.39	447.37	--
Gambling industries	7132	12.74	12.89	13.73	13.59	--	407.68	420.21	440.73	436.24	--
Casinos, except casino hotels	71321	12.33	12.51	14.03	13.85	--	415.52	426.59	471.41	469.52	--
Other gambling industries	71329	13.66	13.71	13.09	13.05	--	392.04	407.19	384.85	377.15	--
Other amusement and recreation industries	7139	12.45	12.39	12.83	12.45	--	268.92	277.54	274.56	270.17	--
Golf courses and country clubs	71391	12.26	12.14	12.71	12.26	--	316.31	325.35	327.92	318.76	--
Skiing facilities	71392	13.46	13.59	15.03	14.45	--	380.92	410.42	404.31	372.81	--
Marinas	71393	14.24	13.82	15.07	14.13	--	431.47	407.69	423.47	432.38	--
Fitness and recreational sports centers	71394	12.68	12.77	13.06	12.72	--	225.70	234.97	231.16	226.42	--
Bowling centers	71395	10.46	10.55	10.57	10.44	--	200.83	208.89	210.34	209.84	--
All other amusement and recreation industries	71399	12.44	12.16	12.63	12.22	--	274.92	285.76	274.07	277.39	--
Accommodation and food services	72	10.39	10.38	10.69	10.63	--	261.83	263.65	270.46	266.81	--
Accommodation	721	13.06	12.75	13.14	12.89	--	403.55	399.08	400.77	395.72	--
Traveler accommodation and other longer-term accommodation	7211	13.20	12.94	13.17	12.97	--	409.20	405.02	403.00	400.77	--
Hotels and motels, except casino hotels	72111	13.16	12.86	13.19	12.95	--	404.01	397.37	402.30	397.57	--
RV parks and recreational camps	7212	9.64	9.83	12.04	10.89	--	284.38	312.59	327.49	292.94	--
RV parks and campgrounds	721211	10.07	9.67	10.35	9.77	--	281.96	296.87	267.03	254.02	--
Recreational and vacation camps	721214	9.34	9.91	13.67	11.64	--	285.80	320.09	392.33	320.10	--
Food services and drinking places	722	9.76	9.81	10.15	10.10	--	236.19	238.38	247.66	243.41	--
Full-service restaurants	7221	10.42	10.46	10.97	10.89	--	253.21	255.22	269.86	263.54	--
Limited-service eating places	7222	8.73	8.78	8.92	8.90	--	207.77	210.72	213.19	211.82	--
Limited-service restaurants	722211	8.61	8.67	8.82	8.81	--	204.92	208.08	211.68	210.56	--
Cafeterias, grill buffets, and buffets	722212	9.43	9.46	9.24	9.20	--	247.07	243.12	247.63	238.28	--
Snack and nonalcoholic beverage bars	722213	9.39	9.36	9.58	9.52	--	220.67	222.77	213.63	214.20	--
Special food services	7223	11.56	11.62	12.01	12.06	--	316.74	321.87	339.88	331.65	--
Food service contractors	72231	11.25	11.30	11.69	11.83	--	328.50	340.13	362.39	360.82	--
Caterers and mobile food services	72232,3	12.46	12.64	13.20	12.84	--	287.83	278.08	283.80	264.50	--
Drinking places, alcoholic beverages	7224	9.92	10.12	10.07	10.22	--	215.26	220.62	215.50	216.66	--
Other services	81	16.45	16.45	16.89	16.82	16.70	500.08	501.73	523.59	518.06	517.70

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Other services-Continued											
Repair and maintenance	811	35.8	36.0	36.4	36.7	--	--	--	--	--	--
Automotive repair and maintenance	8111	35.0	35.4	35.2	35.6	--	--	--	--	--	--
Automotive mechanical and electrical repair	81111	37.0	37.2	37.4	38.1	--	--	--	--	--	--
General automotive repair	811111	36.9	37.0	37.1	37.9	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	36.9	37.4	38.0	38.5	--	--	--	--	--	--
Automotive body, interior, and glass repair	81112	37.7	37.8	38.2	38.2	--	--	--	--	--	--
Automotive body and interior repair	811121	38.1	38.2	38.4	38.4	--	--	--	--	--	--
Automotive glass replacement shops	811122	34.7	35.3	36.9	37.1	--	--	--	--	--	--
Other automotive repair and maintenance	81119	28.9	30.0	28.5	28.9	--	--	--	--	--	--
Car washes	811192	26.3	27.4	25.4	25.9	--	--	--	--	--	--
Auto oil change shops and all other auto repair and maintenance	811191,8	33.7	34.7	35.0	35.0	--	--	--	--	--	--
Electronic equipment repair and maintenance	8112	37.4	37.3	38.4	38.3	--	--	--	--	--	--
Computer and office machine repair	811212	36.3	36.3	38.4	39.3	--	--	--	--	--	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	38.2	38.0	38.4	37.5	--	--	--	--	--	--
Commercial machinery repair and maintenance	8113	39.6	38.8	41.5	41.5	--	--	--	--	--	--
Household goods repair and maintenance	8114	33.9	33.5	35.5	35.1	--	--	--	--	--	--
Personal and laundry services	812	28.0	27.9	29.1	28.5	--	--	--	--	--	--
Personal care services	8121	24.8	24.7	26.5	25.7	--	--	--	--	--	--
Hair, nail, and skin care services	81211	26.0	25.8	27.5	26.6	--	--	--	--	--	--
Barber shops and beauty salons	812111,2	25.4	25.2	27.0	26.1	--	--	--	--	--	--
Nail salons	812113	32.3	32.2	33.5	32.4	--	--	--	--	--	--
Other personal care services	81219	20.3	20.4	22.7	21.9	--	--	--	--	--	--
Death care services	8122	29.5	29.5	30.1	30.0	--	--	--	--	--	--
Funeral homes and funeral services	81221	27.9	27.7	28.2	28.2	--	--	--	--	--	--
Cemeteries and crematories	81222	33.7	34.5	35.6	35.0	--	--	--	--	--	--
Dry-cleaning and laundry services	8123	32.4	31.8	33.2	33.0	--	--	--	--	--	--
Coin-operated laundries and dry cleaners	81231	28.5	28.4	31.5	30.9	--	--	--	--	--	--
Dry-cleaning and laundry services, except coin-operated	81232	29.6	28.5	30.5	29.6	--	--	--	--	--	--
Linen and uniform supply	81233	36.7	36.5	36.8	37.6	--	--	--	--	--	--
Other personal services	8129	29.6	30.2	30.0	29.2	--	--	--	--	--	--
Pet care services, except veterinary	81291	24.7	25.5	23.5	23.0	--	--	--	--	--	--
Parking lots and garages	81293	30.8	31.1	32.4	32.6	--	--	--	--	--	--
Membership associations and organizations	813	29.4	29.7	29.8	29.6	--	--	--	--	--	--
Grantmaking and giving services	8132	32.0	31.6	33.7	32.2	--	--	--	--	--	--
Grantmaking foundations	813211	31.0	30.4	32.7	30.9	--	--	--	--	--	--
Voluntary health organizations	813212	33.8	33.5	35.1	34.2	--	--	--	--	--	--
Other grantmaking and giving services	813219	32.1	32.1	34.1	32.6	--	--	--	--	--	--
Social advocacy organizations	8133	31.8	31.9	32.1	32.3	--	--	--	--	--	--
Human rights organizations	813311	30.7	30.5	30.7	30.5	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations	813312,9	32.2	32.4	32.6	33.0	--	--	--	--	--	--
Civic and social organizations	8134	18.3	20.1	18.4	18.9	--	--	--	--	--	--
Professional and similar organizations	8139	31.4	31.9	32.6	31.4	--	--	--	--	--	--
Business associations	81391	34.0	34.2	34.8	33.0	--	--	--	--	--	--
Professional organizations	81392	34.8	35.3	36.5	35.7	--	--	--	--	--	--
Labor unions and similar labor organizations	81393	29.7	30.7	30.9	30.9	--	--	--	--	--	--
Miscellaneous professional and similar organizations	81394,9	29.7	30.0	30.8	29.1	--	--	--	--	--	--

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 employees¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Other services-Continued											
Repair and maintenance	811	16.30	16.43	16.89	16.85	--	583.54	591.48	614.80	618.40	--
Automotive repair and maintenance	8111	15.17	15.11	15.40	15.44	--	530.95	534.89	542.08	549.66	--
Automotive mechanical and electrical repair	81111	15.89	15.86	16.05	15.98	--	587.93	589.99	600.27	608.84	--
General automotive repair	811111	16.06	16.08	16.36	16.34	--	592.61	594.96	606.96	619.29	--
Other automotive mechanical and elec. repair	811118	14.80	14.65	15.30	14.75	--	546.12	547.91	581.40	567.88	--
Automotive body, interior, and glass repair	81112	17.78	17.78	17.81	17.92	--	670.31	672.08	680.34	684.54	--
Automotive body and interior repair	811121	18.01	18.01	18.02	18.18	--	686.18	687.98	691.97	698.11	--
Automotive glass replacement shops	811122	16.01	16.00	16.10	15.87	--	555.55	564.80	594.09	588.78	--
Other automotive repair and maintenance	81119	10.13	10.06	10.77	10.94	--	292.76	301.80	306.95	316.17	--
Car washes	811192	9.76	9.70	10.41	10.47	--	256.69	265.78	264.41	271.17	--
Auto oil change shops and all other auto repair and maintenance	811191,8	10.67	10.58	11.32	11.65	--	359.58	367.13	396.20	407.75	--
Electronic equipment repair and maintenance	8112	19.79	19.93	20.32	20.08	--	740.15	743.39	780.29	769.06	--
Computer and office machine repair	811212	17.72	17.78	20.85	20.32	--	643.24	645.41	800.64	798.58	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	21.23	21.36	19.93	19.89	--	810.99	811.68	765.31	745.88	--
Commercial machinery repair and maintenance	8113	19.66	20.54	21.26	21.29	--	778.54	796.95	882.29	883.54	--
Household goods repair and maintenance	8114	14.61	14.87	15.58	15.26	--	495.28	498.15	553.09	535.63	--
Personal and laundry services	812	12.80	12.95	13.43	13.42	--	358.40	361.31	390.81	382.47	--
Personal care services	8121	13.26	13.48	14.02	14.03	--	328.85	332.96	371.53	360.57	--
Hair, nail, and skin care services	81211	13.19	13.42	13.97	13.96	--	342.94	346.24	384.18	371.34	--
Barber shops and beauty salons	812111,2	13.62	13.87	14.45	14.42	--	345.95	349.52	390.15	376.36	--
Nail salons	812113	9.39	9.46	9.56	9.73	--	303.30	304.61	320.26	315.25	--
Other personal care services	81219	13.65	13.81	14.26	14.39	--	277.10	281.72	323.70	315.14	--
Death care services	8122	16.52	16.33	17.10	17.16	--	487.34	481.74	514.71	514.80	--
Funeral homes and funeral services	81221	17.13	17.02	18.05	18.27	--	477.93	471.45	509.01	515.21	--
Cemeteries and crematories	81222	15.14	14.85	14.97	14.59	--	510.22	512.33	532.93	510.65	--
Dry-cleaning and laundry services	8123	11.47	11.68	11.75	11.70	--	371.63	371.42	390.10	386.10	--
Coin-operated laundries and dry cleaners	81231	10.56	10.70	10.81	11.12	--	300.96	303.88	340.52	343.61	--
Dry-cleaning and laundry services, except coin-operated	81232	10.31	10.49	10.53	10.69	--	305.18	298.97	321.17	316.42	--
Linen and uniform supply	81233	12.79	12.98	13.17	12.77	--	469.39	473.77	484.66	480.15	--
Other personal services	8129	11.70	11.81	12.48	12.49	--	346.32	356.66	374.40	364.71	--
Pet care services, except veterinary	81291	11.96	12.04	13.10	12.93	--	295.41	307.02	307.85	297.39	--
Parking lots and garages	81293	10.66	10.80	11.29	11.41	--	328.33	335.88	365.80	371.97	--
Membership associations and organizations	813	18.10	17.96	18.46	18.31	--	532.14	533.41	550.11	541.98	--
Grantmaking and giving services	8132	22.27	22.30	23.13	23.22	--	712.64	704.68	779.48	747.68	--
Grantmaking foundations	813211	23.69	23.67	25.73	25.99	--	734.39	719.57	841.37	803.09	--
Voluntary health organizations	813212	21.84	22.39	21.75	21.95	--	738.19	750.07	763.43	750.69	--
Other grantmaking and giving services	813219	20.19	19.80	19.79	19.78	--	648.10	635.58	674.84	644.83	--
Social advocacy organizations	8133	16.65	16.78	17.60	17.62	--	529.47	535.28	564.96	569.13	--
Human rights organizations	813311	15.54	15.79	17.89	17.81	--	477.08	481.60	549.22	543.21	--
Environment, conservation, and other social advocacy organizations	813312,9	17.01	17.10	17.50	17.56	--	547.72	554.04	570.50	579.48	--
Civic and social organizations	8134	11.66	11.31	12.41	11.87	--	213.38	227.33	228.34	224.34	--
Professional and similar organizations	8139	22.26	21.98	23.07	22.74	--	698.96	701.16	752.08	714.04	--
Business associations	81391	24.58	24.60	24.66	24.43	--	835.72	841.32	858.17	806.19	--
Professional organizations	81392	26.67	26.53	26.81	26.56	--	928.12	936.51	978.57	948.19	--
Labor unions and similar labor organizations	81393	29.43	29.79	29.89	29.72	--	874.07	914.55	923.60	918.35	--
Miscellaneous professional and similar organizations	81394,9	13.81	13.49	15.24	14.89	--	410.16	404.70	469.39	433.30	--

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

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

^P= preliminary.

NOTE: Data are currently projected from March 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all unadjusted data from April 2009 forward are subject to revision.

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

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

Industry	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Manufacturing	\$17.51	\$17.57	\$17.71	\$17.67	\$17.73
Durable goods	18.64	18.72	18.82	18.76	18.82
Wood products	14.38	14.53	14.31	14.29	(²)
Nonmetallic mineral products	16.54	16.53	16.47	16.58	(²)
Primary metals	19.22	19.42	18.75	18.75	(²)
Fabricated metal products	16.93	16.98	17.11	17.12	(²)
Machinery	17.70	17.84	18.06	18.12	(²)
Computer and electronic products	21.09	21.32	22.18	21.80	(²)
Electrical equipment and appliances	15.72	15.85	15.97	15.92	(²)
Transportation equipment	24.16	24.12	23.63	23.56	(²)
Furniture and related products	14.69	14.77	14.58	14.56	(²)
Miscellaneous manufacturing	15.61	15.76	15.81	15.91	(²)
Nondurable goods	15.88	15.86	16.01	15.98	16.05
Food manufacturing	13.63	13.68	13.66	13.70	(²)
Beverages and tobacco products	19.76	19.75	21.49	21.56	(²)
Textile mills	13.22	13.10	12.77	12.99	(²)
Textile product mills	11.27	10.91	11.53	11.39	(²)
Apparel	11.28	11.27	11.15	11.25	(²)
Leather and allied products	13.74	13.47	12.43	12.63	(²)
Paper and paper products	18.40	18.49	19.13	19.05	(²)
Printing and related support activities	16.22	16.20	16.39	16.26	(²)
Petroleum and coal products	27.18	27.26	29.01	28.39	(²)
Chemicals	19.50	19.60	20.07	20.13	(²)
Plastics and rubber products	15.49	15.25	14.86	14.77	(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 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all unadjusted data from April 2009 forward are subject to revision.

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

B-18. Average hourly and weekly earnings of production and nonsupervisory employees¹ on private nonfarm payrolls by major industry sector and selected industry detail, in current and constant (1982-1984) dollars

Industry	Average hourly earnings					Average weekly earnings				
	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P	June 2009	July 2009	May 2010	June 2010 ^P	July 2010 ^P
Total private:										
Current dollars	\$18.45	\$18.51	\$19.02	\$18.88	\$18.93	\$610.70	\$614.53	\$640.97	\$630.59	\$636.05
Constant (1982-1984) dollars	8.75	8.79	8.88	8.83	(²)	289.47	291.90	299.35	294.89	(²)
Goods-producing:										
Current dollars	19.84	19.98	20.18	20.18	20.31	781.70	789.21	819.31	817.29	820.52
Constant (1982-1984) dollars	9.40	9.49	9.42	9.44	(²)	370.52	374.88	382.63	382.20	(²)
Mining and logging:										
Current dollars	22.99	23.15	23.63	23.59	23.69	1,002.36	990.82	1,068.08	1,063.91	1,054.21
Constant (1982-1984) dollars	10.90	11.00	11.04	11.03	(²)	475.12	470.64	498.81	497.53	(²)
Construction:										
Current dollars	22.52	22.74	23.05	23.03	23.24	860.26	882.31	887.43	895.87	911.01
Constant (1982-1984) dollars	10.67	10.80	10.76	10.77	(²)	407.76	419.10	414.45	418.95	(²)
Manufacturing:										
Current dollars	18.15	18.21	18.54	18.49	18.53	720.56	721.12	767.56	759.94	756.02
Constant (1982-1984) dollars	8.60	8.65	8.66	8.65	(²)	341.54	342.53	358.47	355.38	(²)
Private service-providing:										
Current dollars	18.14	18.19	18.77	18.59	18.63	578.67	583.90	610.03	598.60	603.61
Constant (1982-1984) dollars	8.60	8.64	8.77	8.69	(²)	274.29	277.35	284.90	279.93	(²)
Trade, transportation, and utilities:										
Current dollars	16.37	16.42	16.89	16.80	16.79	536.94	543.50	565.82	561.12	567.50
Constant (1982-1984) dollars	7.76	7.80	7.89	7.86	(²)	254.51	258.16	264.25	262.40	(²)
Wholesale trade:										
Current dollars	20.64	20.81	21.47	21.32	21.46	776.06	776.21	824.45	808.03	813.33
Constant (1982-1984) dollars	9.78	9.88	10.03	9.97	(²)	367.85	368.70	385.03	377.87	(²)
Retail trade:										
Current dollars	12.94	12.97	13.25	13.22	13.22	386.91	392.99	401.48	399.24	408.50
Constant (1982-1984) dollars	6.13	6.16	6.19	6.18	(²)	183.39	186.67	187.50	186.70	(²)
Transportation and warehousing:										
Current dollars	18.69	18.80	19.26	19.15	19.18	667.23	682.44	716.47	714.30	717.33
Constant (1982-1984) dollars	8.86	8.93	8.99	8.96	(²)	316.26	324.16	334.61	334.04	(²)
Utilities:										
Current dollars	29.23	29.29	30.47	30.16	30.26	1,224.74	1,221.39	1,288.88	1,278.78	1,280.00
Constant (1982-1984) dollars	13.85	13.91	14.23	14.10	(²)	580.52	580.16	601.93	598.01	(²)
Information:										
Current dollars	25.31	25.35	25.93	25.47	25.71	916.22	925.28	954.22	927.11	938.42
Constant (1982-1984) dollars	12.00	12.04	12.11	11.91	(²)	434.29	439.51	445.64	433.56	(²)
Financial activities:										
Current dollars	20.71	20.69	21.51	21.25	21.27	739.35	738.63	793.72	767.13	763.59
Constant (1982-1984) dollars	9.82	9.83	10.05	9.94	(²)	350.45	350.85	370.68	358.74	(²)
Professional and business services:										
Current dollars	22.08	22.22	22.91	22.54	22.71	766.18	766.59	815.60	791.15	794.85
Constant (1982-1984) dollars	10.47	10.55	10.70	10.54	(²)	363.17	364.13	380.90	369.97	(²)
Education and health services:										
Current dollars	19.39	19.54	19.87	19.90	20.10	622.42	631.14	641.80	638.79	647.22
Constant (1982-1984) dollars	9.19	9.28	9.28	9.31	(²)	295.02	299.79	299.73	298.72	(²)
Leisure and hospitality:										
Current dollars	10.99	10.98	11.33	11.25	11.19	274.75	277.79	284.38	281.25	285.35
Constant (1982-1984) dollars	5.21	5.22	5.29	5.26	(²)	130.23	131.95	132.81	131.52	(²)
Other services:										
Current dollars	16.45	16.45	16.89	16.82	16.70	500.08	501.73	523.59	518.06	517.70
Constant (1982-1984) dollars	7.80	7.81	7.89	7.87	(²)	237.04	238.32	244.53	242.27	(²)

¹ Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees 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 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, all unadjusted data from April 2009 forward are subject to revision.

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

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

B-19. Average hours and earnings of production employees on manufacturing payrolls in States and selected areas

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
Alabama	39.6	40.3	40.2	\$15.44	\$15.76	\$15.73	\$611.42	\$635.13	\$632.35
Alaska	43.2	38.9	41.8	16.45	26.07	21.57	710.64	1,014.12	901.63
Arizona	39.4	40.0	39.5	17.09	17.02	17.15	673.35	680.80	677.43
Phoenix-Mesa-Glendale	35.9	39.2	38.3	17.50	17.73	17.85	628.25	695.02	683.66
Arkansas	40.5	41.8	41.3	14.05	13.82	13.77	569.03	577.68	568.70
California	39.1	40.2	39.9	17.77	19.00	18.98	694.81	763.80	757.30
Colorado	39.4	38.8	39.0	20.68	21.91	22.10	814.79	850.11	861.90
Denver-Aurora-Broomfield	40.6	39.9	40.2	24.07	24.88	25.25	977.24	992.71	1,015.05
Connecticut	40.6	41.4	41.1	23.16	23.46	23.46	940.30	971.24	964.21
Delaware	40.5	41.4	41.4	17.16	16.51	16.29	694.98	683.51	674.41
Florida	38.0	38.8	39.0	19.14	19.67	19.74	727.32	763.20	769.86
Georgia	39.1	39.3	39.3	15.68	16.46	16.55	613.09	646.88	650.42
Hawaii	34.8	35.4	34.5	19.39	18.51	18.93	674.77	655.25	653.09
Honolulu	37.3	35.9	34.9	18.80	18.50	18.63	701.24	664.15	650.19
Idaho	38.5	40.0	39.6	20.54	20.44	20.56	790.79	817.60	814.18
Illinois	39.9	39.6	39.6	16.54	16.71	16.64	659.95	661.72	658.94
Davenport-Moline-Rock Island	38.3	40.4	40.2	17.96	18.06	18.24	687.87	729.62	733.25
Indiana	39.1	42.4	41.9	19.03	18.54	18.52	744.07	786.10	775.99
Indianapolis-Carmel	38.5	43.3	40.8	20.52	19.18	20.30	790.02	830.49	828.24
Iowa	39.0	41.0	41.3	16.42	16.65	16.55	640.38	682.65	683.52
Kansas	40.5	40.8	40.0	18.83	19.17	18.38	762.62	782.14	735.20
Wichita	42.4	42.7	41.9	18.75	18.76	18.39	795.00	801.05	770.54
Kentucky	41.0	42.7	42.5	18.26	18.93	18.80	748.66	808.31	799.00
Louisville-Jefferson County	41.0	41.2	41.0	19.38	19.91	19.72	794.58	820.29	808.52
Louisiana	40.9	42.3	42.2	20.19	21.72	21.21	825.77	918.76	895.06
Maine	39.6	41.4	40.9	20.28	20.29	20.02	803.09	840.01	818.82
Maryland	39.2	40.0	39.9	18.47	20.17	20.28	724.02	806.80	809.17
Massachusetts	39.8	39.6	39.6	20.46	20.58	20.61	814.31	814.97	816.16
Boston-Cambridge-Quincy	38.3	38.9	39.1	20.49	21.36	21.38	784.77	830.90	835.96
Michigan	41.5	44.0	44.2	20.99	21.92	21.96	871.09	964.48	970.63
Detroit-Warren-Livonia	40.9	44.3	43.6	24.81	24.82	24.46	1,014.73	1,099.53	1,066.46
Minnesota	38.7	40.7	40.6	18.44	18.87	18.80	713.63	768.01	763.28
Minneapolis-St. Paul-Bloomington	37.2	40.3	40.8	19.67	19.95	19.87	731.72	803.99	810.70
Mississippi	41.1	39.1	40.1	14.57	14.95	14.91	598.83	584.55	597.89
Missouri	39.2	40.1	40.4	18.56	17.90	18.28	727.55	717.79	738.51
St. Louis ¹	41.3	40.6	41.6	19.92	19.24	19.19	822.70	781.14	798.30
Montana	40.6	40.0	38.5	16.92	17.60	17.45	686.95	704.00	671.83
Nebraska	40.4	40.7	41.3	16.59	16.15	16.17	670.24	657.31	667.82
Lincoln	40.1	39.1	38.5	15.85	15.18	15.30	635.59	593.54	589.05
Omaha-Council Bluffs	42.6	43.1	43.3	17.43	16.85	16.90	742.52	726.24	731.77
Nevada	38.4	36.6	36.5	15.73	15.49	15.48	604.03	566.93	565.02
Las Vegas-Paradise	38.6	35.8	35.6	15.25	15.55	15.53	588.65	556.69	552.87
New Hampshire	38.1	42.6	42.0	17.33	17.64	17.81	660.27	751.46	748.02
New Jersey	41.4	40.4	40.4	18.55	18.86	18.96	767.97	761.94	765.98
New Mexico	37.4	38.1	39.6	14.44	15.51	15.70	540.06	590.93	621.72
New York	39.6	40.5	40.5	18.47	18.52	18.36	731.41	750.06	743.58
North Carolina	39.2	40.7	40.9	15.76	15.82	15.95	617.79	643.87	652.36

See footnotes at end of table.

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

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

B-19. Average hours and earnings of production employees on manufacturing payrolls in States and selected areas—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
North Dakota	37.2	39.3	37.6	\$15.36	\$16.33	\$15.90	\$571.39	\$641.77	\$597.84
Ohio	39.2	40.5	40.3	18.50	18.69	18.60	725.20	756.95	749.58
Akron	40.3	40.0	40.5	17.55	17.34	17.24	707.27	693.60	698.22
Cincinnati-Middletown	38.2	39.7	39.9	17.96	17.50	17.68	686.07	694.75	705.43
Cleveland-Elyria-Mentor	37.9	39.2	38.5	17.90	17.81	17.96	678.41	698.15	691.46
Columbus	36.4	38.1	38.4	19.52	19.51	19.46	710.53	743.33	747.26
Oklahoma	40.6	42.0	43.0	14.55	14.64	14.19	590.73	614.88	610.17
Tulsa	40.5	43.3	44.0	19.20	18.71	18.56	777.60	810.14	816.64
Oregon	37.9	39.7	39.2	17.95	17.88	17.51	680.31	709.84	686.39
Portland-Vancouver-Hillsboro	39.2	39.4	39.2	18.34	18.29	17.85	718.93	720.63	699.72
Pennsylvania	39.1	40.6	40.0	16.16	16.90	16.82	631.86	686.14	672.80
Rhode Island	37.9	38.9	38.9	14.06	14.76	14.69	532.87	574.16	571.44
Providence-Fall River-Warwick	38.6	40.8	40.9	14.84	15.73	15.56	572.82	641.78	636.40
South Carolina	41.2	41.9	41.9	16.03	16.26	16.09	660.44	681.29	674.17
South Dakota	39.1	40.4	40.4	15.00	15.52	15.18	586.50	627.01	613.27
Tennessee	40.3	41.4	41.4	14.52	15.05	15.07	585.16	623.07	623.90
Texas	40.4	41.9	41.6	15.45	16.07	16.13	624.18	673.33	671.01
Dallas-Fort Worth-Arlington	40.2	41.2	41.9	15.90	16.62	16.52	639.18	684.74	692.19
Houston-Sugar Land-Baytown	44.1	46.8	46.3	19.00	19.60	19.41	837.90	917.28	898.68
San Antonio-New Braunfels	39.2	36.9	37.0	13.26	12.81	12.86	519.79	472.69	475.82
Utah	39.0	39.4	38.8	18.04	18.41	18.37	703.56	725.35	712.76
Salt Lake City	41.1	41.0	40.5	17.55	17.77	17.92	721.31	728.57	725.76
Vermont	38.2	38.4	38.6	16.36	16.74	16.65	624.95	642.82	642.69
Virginia	41.9	42.4	41.5	18.80	19.18	19.22	787.72	813.23	797.63
Washington	42.0	42.5	41.7	23.31	23.08	23.22	979.02	980.90	968.27
West Virginia	40.6	40.5	40.9	18.74	18.09	18.19	760.84	732.65	743.97
Wisconsin	38.6	39.8	40.2	18.01	18.30	17.97	695.19	728.34	722.39
Milwaukee-Waukesha-West Allis	37.2	41.3	41.0	18.92	17.91	17.83	703.82	739.68	731.03
Wyoming	40.3	40.1	39.2	20.12	20.11	19.86	810.84	806.41	778.51
Puerto Rico	40.9	39.9	39.6	12.25	12.16	12.22	501.03	485.18	483.91
Virgin Islands	39.4	37.7	37.3	31.20	30.31	28.83	1,229.28	1,142.69	1,075.36

¹ Area boundaries do not reflect official OMB definitions.
^P = preliminary.

NOTE: State and area data are currently estimated from 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, unadjusted data from April 2009 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 10-02, dated December 1, 2009, and

available at www.bls.gov/lau/lausmsa.htm and in the May issue of *Employment and Earnings*. 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. is the exception in that it is listed under Illinois for operational reasons.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

B-20. Average hours and earnings of production employees on manufacturing payrolls in selected States, metropolitan areas, and metropolitan divisions

State, area, and division	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
California	39.1	40.2	39.9	\$17.77	\$19.00	\$18.98	\$694.81	\$763.80	\$757.30
Illinois	39.9	39.6	39.6	16.54	16.71	16.64	659.95	661.72	658.94
Chicago-Joliet-Naperville	40.9	40.8	40.9	16.33	16.43	16.39	667.90	670.34	670.35
Lake County-Kenosha County ¹	38.0	39.7	39.9	23.61	23.15	22.98	897.18	919.06	916.90
Massachusetts	39.8	39.6	39.6	20.46	20.58	20.61	814.31	814.97	816.16
Boston-Cambridge-Quincy ¹	38.3	38.9	39.1	20.49	21.36	21.38	784.77	830.90	835.96
Boston-Cambridge-Quincy	39.3	38.8	38.8	19.97	19.76	19.70	784.82	766.69	764.36
Michigan	41.5	44.0	44.2	20.99	21.92	21.96	871.09	964.48	970.63
Detroit-Warren-Livonia	40.9	44.3	43.6	24.81	24.82	24.46	1,014.73	1,099.53	1,066.46
Detroit-Livonia-Dearborn	41.7	44.7	45.0	27.21	26.79	26.26	1,134.66	1,197.51	1,181.70
Warren-Troy-Farmington Hills	40.9	44.1	42.8	23.65	23.68	23.39	967.29	1,044.29	1,001.09
Pennsylvania	39.1	40.6	40.0	16.16	16.90	16.82	631.86	686.14	672.80
Wilmington ²	41.6	41.0	41.5	13.86	14.54	14.82	576.58	596.14	615.03
Texas	40.4	41.9	41.6	15.45	16.07	16.13	624.18	673.33	671.01
Dallas-Fort Worth-Arlington	40.2	41.2	41.9	15.90	16.62	16.52	639.18	684.74	692.19
Dallas-Plano-Irving	39.3	40.8	41.8	15.01	15.85	15.72	589.89	646.68	657.10
Fort Worth-Arlington	42.0	41.9	42.0	17.47	18.00	18.03	733.74	754.20	757.26

¹ Part of the area is in one or more adjacent states.

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

^P = preliminary.

NOTE: State and Area data are currently estimated from 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, unadjusted data from April 2009 are subject to change. Area definitions are based on Office of Management and Budget Bulletin No. 10-02, dated

December 1, 2009, and available at www.bls.gov/lau/lausmsa.htm and in the May issue of *Employment and Earnings*. 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 Wilmington, DE, are totally outside the states under which their metropolitan areas are listed.

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

B-21. Average hours and earnings of all employees on private nonfarm payrolls by State and metropolitan area, not seasonally adjusted

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Alabama	35.1	35.5	35.0	\$19.42	\$19.90	\$19.77	\$681.64	\$706.45	\$691.95
Anniston-Oxford	40.3	38.1	37.8	18.53	17.60	17.64	746.76	670.56	666.79
Auburn-Opelika	37.4	37.2	36.0	14.11	14.99	15.59	527.71	557.63	561.24
Birmingham-Hoover	34.3	35.2	34.8	21.37	21.27	20.96	732.99	748.70	729.41
Decatur	34.5	35.0	35.3	15.67	15.90	16.00	540.62	556.50	564.80
Dothan	36.7	36.7	36.2	13.72	14.39	14.39	503.52	528.11	520.92
Florence-Muscle Shoals	33.9	33.9	33.8	15.07	14.84	14.80	510.87	503.08	500.24
Gadsden	32.4	33.0	33.3	13.48	13.13	13.11	436.75	433.29	436.56
Huntsville	35.8	36.2	35.9	24.55	24.27	24.13	878.89	878.57	866.27
Mobile	35.4	37.1	36.6	19.79	19.98	20.07	700.57	741.26	734.56
Montgomery	36.3	36.5	35.6	20.90	20.81	21.01	758.67	759.57	747.96
Tuscaloosa	36.2	37.5	37.4	20.04	20.13	20.51	725.45	754.88	767.07
Alaska	35.1	36.5	35.6	24.42	24.29	23.82	857.14	886.59	847.99
Anchorage	35.8	35.5	35.2	25.62	25.70	25.55	917.20	912.35	899.36
Fairbanks	33.5	33.1	33.8	20.27	22.73	23.73	679.05	752.36	802.07
Arizona	34.5	35.5	35.1	21.87	22.11	22.17	754.52	784.91	778.17
Flagstaff	28.7	29.7	29.9	14.75	15.16	15.12	423.33	450.25	452.09
Lake Havasu City-Kingman	32.7	33.8	33.8	17.15	18.25	18.29	560.81	616.85	618.20
Phoenix-Mesa-Glendale	34.8	35.6	35.2	23.02	23.28	23.27	801.10	828.77	819.10
Prescott	31.2	31.1	31.4	17.36	17.73	17.80	541.63	551.40	558.92
Tucson	34.4	34.4	34.5	20.54	20.43	20.34	706.58	702.79	701.73
Yuma	30.3	30.3	30.4	16.58	17.29	17.33	502.37	523.89	526.83
Arkansas	34.7	35.3	35.6	17.82	17.92	17.85	618.35	632.58	635.46
Fayetteville-Springdale-Rogers	34.1	35.6	35.3	16.25	16.52	16.83	554.13	588.11	594.10
Fort Smith	37.6	37.4	37.4	16.63	17.21	17.51	625.29	643.65	654.87
Hot Springs	34.3	35.1	34.9	17.90	17.72	17.62	613.97	621.92	614.94
Jonesboro	33.0	35.2	36.7	17.00	17.13	17.07	561.00	602.98	626.47
Little Rock-North Little Rock-Conway	36.7	36.6	37.2	19.76	20.63	20.14	725.19	755.06	749.21
Pine Bluff	40.0	38.1	36.9	17.32	17.55	17.79	692.80	668.66	656.45
California	33.5	34.6	33.9	25.29	26.46	26.34	847.22	915.52	892.93
Bakersfield-Delano	37.7	38.6	37.7	22.07	21.83	21.87	832.04	842.64	824.50
Chico	31.0	32.7	32.3	21.17	20.37	20.34	656.27	666.10	656.98
El Centro	26.7	32.9	32.2	16.26	18.42	18.77	434.14	606.02	604.39
Fresno	32.2	35.8	35.6	19.15	19.93	19.81	616.63	713.49	705.24
Hanford-Corcoran	31.0	34.5	34.2	21.17	19.81	20.04	656.27	683.45	685.37
Los Angeles-Long Beach-Santa Ana	34.5	35.2	34.6	24.05	25.69	25.37	829.73	904.29	877.80
Madera-Chowchilla	31.3	32.9	32.6	23.03	24.20	23.13	720.84	796.18	754.04
Merced	33.4	36.1	36.5	16.39	17.32	16.83	547.43	625.25	614.30
Modesto	34.4	34.4	34.1	21.04	20.99	21.24	723.78	722.06	724.28
Napa	32.3	32.8	32.6	24.00	23.92	23.56	775.20	784.58	768.06
Oxnard-Thousand Oaks-Ventura	34.6	34.6	34.1	25.40	24.74	23.77	878.84	856.00	810.56
Redding	30.5	32.2	31.6	18.89	19.52	19.18	576.15	628.54	606.09
Riverside-San Bernardino-Ontario	34.2	35.9	35.4	22.18	21.42	21.41	758.56	768.98	757.91
Sacramento-Arden-Arcade-Roseville	34.0	35.1	34.7	24.74	24.88	24.73	841.16	873.29	858.13
Salinas	32.4	34.6	32.8	21.76	21.96	21.32	705.02	759.82	699.30
San Diego-Carlsbad-San Marcos	33.5	35.0	34.1	24.79	25.48	25.10	830.47	891.80	855.91
San Francisco-Oakland-Fremont	32.9	34.1	33.9	31.27	31.75	31.81	1,028.78	1,082.68	1,078.36
San Jose-Sunnyvale-Santa Clara	34.9	36.4	35.5	35.82	37.35	36.55	1,250.12	1,359.54	1,297.53
San Luis Obispo-Paso Robles	27.3	30.4	29.7	21.66	24.16	23.73	591.32	734.46	704.78
Santa Barbara-Santa Maria-Goleta	29.2	32.3	31.9	23.21	24.46	24.34	677.73	790.06	776.45
Santa Cruz-Watsonville	33.6	32.3	32.2	23.01	23.93	24.01	773.14	772.94	773.12
Santa Rosa-Petaluma	32.3	33.9	33.6	24.63	24.58	24.40	795.55	833.26	819.84
Stockton	34.7	35.7	35.1	20.11	20.72	19.61	697.82	739.70	688.31
Vallejo-Fairfield	32.7	32.3	32.1	22.48	22.12	22.02	735.10	714.48	706.84
Visalia-Porterville	32.1	33.4	33.0	18.70	18.32	18.35	600.27	611.89	605.55
Yuba City	35.0	36.3	36.0	21.90	23.17	23.15	766.50	841.07	833.40
Colorado	34.6	34.8	34.9	23.42	23.96	23.57	810.33	833.81	822.59
Boulder	33.3	34.6	34.6	27.89	27.72	27.48	928.74	959.11	950.81
Colorado Springs	34.9	34.7	34.6	23.93	23.61	23.50	835.16	819.27	813.10
Denver-Aurora-Broomfield	34.8	35.6	35.5	24.89	25.70	25.50	866.17	914.92	905.25
Fort Collins-Loveland	33.0	33.4	33.1	21.29	21.03	21.38	702.57	702.40	707.68
Grand Junction	32.5	32.6	32.6	22.22	21.88	21.55	722.15	713.29	702.53
Greeley	33.6	34.8	34.6	19.08	19.02	19.12	641.09	661.90	661.55
Pueblo	33.7	34.1	34.2	16.15	16.31	16.25	544.26	556.17	555.75
Connecticut	32.9	33.6	33.1	27.43	28.44	27.94	902.45	955.58	924.81
Bridgeport-Stamford-Norwalk	33.3	33.7	33.1	30.84	30.66	30.13	1,026.97	1,033.24	997.30
Danbury	34.0	35.4	34.9	25.52	27.65	26.88	867.68	978.81	938.11
Hartford-West Hartford-East Hartford	34.2	35.5	35.2	29.46	29.40	28.42	1,007.53	1,043.70	1,000.38
New Haven	32.2	32.5	32.6	25.39	26.30	26.02	817.56	854.75	848.25
Norwich-New London	30.0	31.2	31.3	21.36	21.75	21.61	640.80	678.60	676.39
Waterbury	33.0	33.8	32.4	22.33	22.95	22.99	736.89	775.71	744.88
Delaware	32.8	32.9	32.3	21.46	22.83	22.67	703.89	751.11	732.24
Dover	32.4	33.0	32.3	15.80	16.78	17.26	511.92	553.74	557.50
District of Columbia	36.1	35.3	34.6	31.07	34.61	33.42	1,121.63	1,221.73	1,156.33
Washington-Arlington-Alexandria	35.9	36.4	35.9	29.57	30.23	29.12	1,061.56	1,100.37	1,045.41

See footnotes at end of table.

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

B-21. Average hours and earnings of all employees on private nonfarm payrolls by State and metropolitan area, not seasonally adjusted—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Florida	34.8	36.0	35.6	21.38	21.28	21.28	744.02	766.08	757.57
Cape Coral-Fort Myers	34.6	35.5	34.8	21.47	20.04	20.03	742.86	711.42	697.04
Crestview-Fort Walton Beach-Destin	35.6	34.6	35.1	19.82	21.30	20.51	705.59	736.98	719.90
Deltona-Daytona Beach-Ormond Beach	35.4	34.7	34.3	22.61	19.73	19.78	800.39	684.63	678.45
Gainesville	33.6	34.8	34.6	24.14	23.97	23.28	811.10	834.16	805.49
Jacksonville	34.7	34.0	34.3	20.35	21.55	21.68	706.15	732.70	743.62
Lakeland-Winter Haven	36.3	37.1	36.3	18.62	18.44	18.06	675.91	684.12	655.58
Miami-Fort Lauderdale-Pompano Beach	35.6	36.2	35.9	22.45	22.54	22.54	799.22	815.95	809.19
Naples-Marco Island	34.6	36.2	36.5	21.28	21.05	20.09	736.29	762.01	733.29
North Port-Bradenton-Sarasota	35.8	35.7	34.7	21.49	21.10	21.10	769.34	753.27	732.17
Ocala	31.9	34.2	34.8	20.54	19.03	19.03	655.23	650.83	662.24
Orlando-Kissimmee-Sanford	36.3	37.9	37.2	20.51	19.99	20.10	744.51	757.62	747.72
Palm Bay-Melbourne-Titusville	34.7	35.7	35.4	23.11	21.85	21.63	801.92	780.05	765.70
Palm Coast	34.9	37.9	37.7	18.50	18.17	17.75	645.65	688.64	669.18
Panama City-Lynn Haven-Panama City Beach	33.2	34.6	35.2	17.39	17.57	17.62	577.35	607.92	620.22
Pensacola-Ferry Pass-Brent	33.3	33.1	33.8	19.23	20.83	20.20	640.36	689.47	682.76
Port St. Lucie	32.7	30.8	30.8	16.65	17.09	17.11	544.46	526.37	526.99
Punta Gorda	31.7	31.0	31.1	19.52	21.10	20.99	618.78	654.10	652.79
Sebastian-Vero Beach	32.4	31.4	30.8	20.16	20.40	20.84	653.18	640.56	641.87
Tallahassee	34.3	36.3	36.3	19.47	20.40	21.02	667.82	740.52	763.03
Tampa-St. Petersburg-Clearwater	35.0	35.7	35.0	21.76	21.75	21.64	761.60	776.48	757.40
Georgia	34.3	35.2	34.8	20.70	21.49	21.26	710.01	756.45	739.85
Albany	34.7	35.0	35.1	14.95	15.14	14.96	518.77	529.90	525.10
Athens-Clarke County	33.6	33.8	33.3	21.35	21.45	21.04	717.36	725.01	700.63
Atlanta-Sandy Springs-Marietta	33.7	35.3	34.9	24.15	24.14	24.25	813.86	852.14	846.33
Augusta-Richmond County	37.7	36.8	36.5	19.89	18.79	18.90	749.85	691.47	689.85
Brunswick	32.2	32.0	32.2	16.86	16.00	15.71	542.89	512.00	505.86
Columbus	34.0	34.0	33.7	16.56	17.70	17.40	563.04	601.80	586.38
Dalton	34.2	33.3	33.3	18.72	16.36	16.07	640.22	544.79	535.13
Gainesville	36.3	37.8	37.8	21.64	21.62	21.79	785.53	817.24	823.66
Hinesville-Fort Stewart	37.5	36.0	35.6	13.42	14.02	13.99	503.25	504.72	498.04
Macon	39.9	40.3	39.7	19.15	19.31	18.97	764.09	778.19	753.11
Rome	36.5	36.1	36.6	18.27	19.94	19.37	666.86	719.83	708.94
Savannah	34.2	34.2	34.1	19.64	20.48	20.44	671.69	700.42	697.00
Valdosta	30.4	30.6	30.5	16.64	16.76	16.43	505.86	512.86	501.12
Warner Robins	37.0	36.0	35.8	18.14	18.84	18.68	671.18	678.24	668.74
Hawaii	32.5	33.4	32.7	20.93	21.41	21.43	680.23	715.09	700.76
Honolulu	32.8	33.6	32.6	22.42	22.43	22.92	735.38	753.65	747.19
Idaho	33.3	33.4	33.3	19.07	20.97	20.37	635.03	700.40	678.32
Boise City-Nampa	35.1	33.8	33.5	19.45	21.15	21.20	682.70	714.87	710.20
Coeur d'Alene	30.8	33.8	32.3	16.35	16.29	15.98	503.58	550.60	516.15
Idaho Falls	33.9	33.8	33.7	20.61	26.83	24.97	698.68	906.85	841.49
Lewiston	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Pocatello	30.1	31.1	30.6	18.46	19.99	19.74	555.65	621.69	604.04
Illinois	34.4	34.4	34.3	22.98	23.06	23.09	790.51	793.26	791.99
Bloomington-Normal	33.6	33.3	33.0	28.31	26.45	26.50	951.22	880.79	874.50
Champaign-Urbana	33.3	32.4	32.6	25.35	24.60	24.40	844.16	797.04	795.44
Chicago-Joliet-Naperville	34.6	34.6	34.5	24.12	24.39	24.33	834.55	843.89	839.39
Danville	35.8	35.2	35.4	17.06	16.93	16.98	610.75	595.94	601.09
Davenport-Moline-Rock Island	33.8	34.5	34.3	19.02	18.34	18.56	642.88	632.73	636.61
Decatur	31.1	32.1	31.9	21.12	21.99	21.80	656.83	705.88	695.42
Kankakee-Bradley	32.3	31.9	32.1	20.30	20.00	20.20	655.69	638.00	648.42
Peoria	32.5	36.1	36.1	19.94	18.75	19.00	648.05	676.88	685.90
Rockford	34.8	36.7	36.5	21.96	21.73	21.82	764.21	797.49	796.43
Springfield	32.8	33.6	33.5	20.07	20.69	20.80	658.30	695.18	696.80
Indiana	34.3	35.0	35.1	20.51	20.54	20.57	703.49	718.90	722.01
Anderson	36.9	36.3	36.1	18.27	18.23	17.81	674.16	661.75	642.94
Bloomington	35.1	35.6	35.7	22.00	22.95	22.89	772.20	817.02	817.17
Columbus	34.4	39.1	38.4	20.57	19.84	19.07	707.61	775.74	732.29
Elkhart-Goshen	35.8	37.9	38.6	19.20	20.20	20.06	687.36	765.58	774.32
Evansville	35.2	36.1	36.6	20.44	21.77	21.60	719.49	785.90	790.56
Fort Wayne	33.2	35.0	35.2	20.70	21.08	20.85	687.24	737.80	733.92
Indianapolis-Carmel	34.1	34.1	33.9	22.86	23.31	22.83	779.53	794.87	773.94
Kokomo	35.1	35.8	35.7	27.06	25.79	25.64	949.81	923.28	915.35
Lafayette	30.3	31.8	33.9	17.77	18.09	18.39	538.43	575.26	623.42
Michigan City-La Porte	30.0	30.5	30.3	26.05	24.78	23.61	781.50	755.79	715.38
Muncie	33.0	35.1	34.6	19.84	18.13	18.30	654.72	636.36	633.18
South Bend-Mishawaka	35.7	35.0	35.2	19.78	20.27	20.58	706.15	709.45	724.42
Terre Haute	34.9	36.3	37.1	19.71	20.02	19.53	687.88	726.73	724.56
Iowa	33.1	34.2	34.2	19.86	20.33	20.16	657.37	695.29	689.47
Ames	34.6	35.1	34.8	20.12	20.61	19.95	696.15	723.41	694.26
Cedar Rapids	37.7	33.2	33.4	25.75	21.87	22.08	970.78	726.08	737.47
Des Moines-West Des Moines	37.1	35.9	35.3	22.61	23.44	23.10	838.83	841.50	815.43
Dubuque	31.3	31.1	31.2	21.78	22.44	22.03	681.71	697.88	687.34
Iowa City	32.7	30.6	32.2	17.24	17.72	17.64	563.75	542.23	568.01
Sioux City	32.4	32.9	33.2	17.23	17.75	17.82	558.25	583.98	591.62
Waterloo-Cedar Falls	40.9	39.9	41.2	19.73	19.68	19.55	806.96	785.23	805.46

See footnotes at end of table.

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

B-21. Average hours and earnings of all employees on private nonfarm payrolls by State and metropolitan area, not seasonally adjusted—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Kansas	34.1	34.4	34.2	20.07	20.23	19.99	684.39	695.91	683.66
Lawrence	31.2	29.6	31.6	17.13	17.61	17.58	534.46	521.26	555.53
Manhattan	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Topeka	34.5	35.6	35.9	19.74	19.86	20.39	681.03	707.02	732.00
Wichita	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Kentucky	35.3	35.6	35.6	18.67	19.30	19.07	659.05	687.08	678.89
Bowling Green	33.5	33.6	33.3	20.44	21.31	21.17	684.74	716.02	704.96
Elizabethtown	37.8	34.3	34.0	12.86	13.25	13.35	486.11	454.48	453.90
Lexington-Fayette	34.5	33.7	33.9	20.77	21.08	21.01	716.57	710.40	712.24
Louisville-Jefferson County	35.1	35.9	35.6	19.72	20.59	20.45	692.17	739.18	728.02
Owensboro	33.3	34.8	34.6	13.82	14.56	14.41	460.21	506.69	498.59
Louisiana	36.2	37.1	36.8	19.42	19.14	19.20	703.00	710.09	706.56
Alexandria	34.3	35.8	35.7	13.21	15.74	16.03	453.10	563.49	572.27
Baton Rouge	34.5	36.2	36.6	21.78	19.67	19.65	751.41	712.05	719.19
Houma-Bayou Cane-Thibodaux	41.6	40.3	40.6	20.67	20.04	20.08	859.87	807.61	815.25
Lafayette	36.2	37.3	37.5	18.20	18.27	18.40	658.84	681.47	690.00
Lake Charles	37.3	37.8	37.6	18.97	20.02	20.93	707.58	756.76	786.97
Monroe	35.0	34.3	34.1	14.24	15.45	15.46	498.40	529.94	527.19
New Orleans-Metairie-Kenner	38.7	38.7	38.0	22.33	21.95	21.96	864.17	849.47	834.48
Shreveport-Bossier City	35.5	35.3	34.6	16.67	19.05	18.92	591.79	672.47	654.63
Maine	33.0	33.6	33.8	19.00	19.40	19.21	627.00	651.84	649.30
Bangor	34.1	34.3	34.7	17.37	18.15	18.18	592.32	622.55	630.85
Lewiston-Auburn	32.5	33.3	33.4	18.54	18.37	17.99	602.55	611.72	600.87
Portland-South Portland-Biddeford	32.3	33.0	32.9	21.35	21.80	21.74	689.61	719.40	715.25
Maryland	34.4	33.8	34.1	25.00	26.08	25.56	860.00	881.50	871.60
Baltimore-Towson	34.5	34.9	34.9	24.97	25.58	25.67	861.47	892.74	895.88
Cumberland	33.7	32.8	32.6	16.94	17.33	17.25	570.88	568.42	562.35
Hagerstown-Martinsburg	34.1	34.1	33.8	19.16	20.75	20.47	653.36	707.58	691.89
Salisbury	33.1	33.7	34.2	20.07	21.22	21.16	664.32	715.11	723.67
Massachusetts	33.5	33.9	33.8	26.51	27.06	26.94	888.09	917.33	910.57
Barnstable Town	31.2	32.9	32.1	23.08	23.66	22.65	720.10	778.41	727.07
Boston-Cambridge-Quincy	34.3	35.5	36.1	28.35	28.97	28.70	972.41	1,028.44	1,036.07
Leominster-Fitchburg-Gardner	32.1	32.4	32.1	18.53	18.86	18.70	594.81	611.06	600.27
New Bedford	33.0	35.4	35.1	20.35	21.11	20.92	671.55	747.29	734.29
Pittsfield	34.0	33.8	33.5	20.82	20.77	20.55	707.88	702.03	688.43
Springfield	33.4	33.6	34.0	22.32	23.22	23.01	745.49	780.19	782.34
Worcester	34.6	35.5	35.4	24.94	24.75	24.65	862.92	878.63	872.61
Michigan	33.4	33.8	33.8	21.75	22.18	21.97	726.45	749.68	742.59
Ann Arbor	30.9	30.4	31.0	23.81	23.57	23.18	735.73	716.53	718.58
Battle Creek	32.7	32.2	31.9	17.32	17.38	17.63	566.36	559.64	562.40
Bay City	31.9	33.3	33.8	19.07	20.96	20.31	608.33	697.97	686.48
Detroit-Warren-Livonia	34.8	35.1	35.0	24.00	25.04	24.62	835.20	878.90	861.70
Flint	34.2	34.5	35.3	22.50	25.64	26.16	769.50	884.58	923.45
Grand Rapids-Wyoming	33.4	33.2	33.3	21.12	21.46	21.44	705.41	712.47	713.95
Holland-Grand Haven	34.7	35.0	35.6	19.95	20.68	20.44	692.27	723.80	727.66
Jackson	33.0	31.5	32.3	19.36	19.14	19.18	638.88	602.91	619.51
Kalamazoo-Portage	34.4	33.2	33.3	19.21	18.87	18.97	660.82	626.48	631.70
Lansing-East Lansing	35.6	35.7	35.6	23.25	23.37	23.08	827.70	834.31	821.65
Monroe	31.8	31.9	32.1	19.03	18.23	18.48	605.15	581.54	593.21
Muskegon-Norton Shores	34.2	33.9	34.3	19.89	19.37	19.36	680.24	656.64	664.05
Niles-Benton Harbor	32.0	31.5	31.9	17.33	17.00	17.04	554.56	535.50	543.58
Saginaw-Saginaw Township North	32.3	30.7	30.6	19.61	20.76	20.83	633.40	637.33	637.40
Minnesota	32.3	33.1	32.9	23.36	23.71	23.32	754.53	784.80	767.23
Duluth	30.9	31.3	31.8	20.16	20.21	20.11	622.94	632.57	639.50
Mankato-North Mankato	34.2	34.8	34.9	21.51	23.23	23.19	735.64	808.40	809.33
Minneapolis-St. Paul-Bloomington	32.7	33.7	33.5	25.88	25.98	25.65	846.28	875.53	859.28
Rochester	28.5	31.3	31.0	23.34	26.64	26.47	665.19	833.83	820.57
St. Cloud	34.5	35.3	34.8	20.67	21.75	21.35	713.12	767.78	742.98
Mississippi	35.7	36.2	36.3	17.78	18.14	17.94	634.75	656.67	651.22
Gulfport-Biloxi	34.9	36.5	36.4	16.93	17.43	17.57	590.86	636.20	639.55
Hattiesburg	31.6	34.6	34.4	17.43	18.29	18.18	550.79	632.83	625.39
Jackson	34.6	34.9	34.4	21.86	20.66	19.98	756.36	721.03	687.31
Pascagoula	41.7	40.3	38.7	23.04	24.26	24.38	960.77	977.68	943.51
Missouri	33.3	34.1	34.0	20.92	21.34	21.04	696.64	727.69	715.36
Cape Girardeau-Jackson	37.9	35.8	35.3	15.01	15.23	15.48	568.88	545.23	546.44
Columbia	34.8	34.0	34.6	15.11	15.75	15.63	525.83	535.50	540.80
Jefferson City	33.8	33.5	33.0	17.99	15.97	16.05	608.06	535.00	529.65
Joplin	36.2	36.5	36.6	16.87	17.44	17.65	610.69	636.56	645.99
Kansas City	35.5	35.4	35.2	24.38	23.42	23.04	865.49	829.07	811.01
St. Joseph	30.9	32.6	32.6	19.74	16.09	16.13	609.97	524.53	525.84
St. Louis 2	34.0	35.0	34.8	24.13	24.03	23.78	820.42	841.05	827.54
Springfield	33.4	32.7	33.3	17.39	18.12	18.19	580.83	592.52	605.73
Montana	31.0	33.1	32.6	19.56	20.48	20.00	606.36	677.89	652.00
Billings	29.4	33.6	33.2	22.57	21.79	20.98	663.56	732.14	696.54
Great Falls	29.6	33.2	33.1	17.81	17.40	17.23	527.18	577.68	570.31
Missoula	32.5	33.4	32.9	19.17	19.86	19.89	623.03	663.32	654.38

See footnotes at end of table.

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

B-21. Average hours and earnings of all employees on private nonfarm payrolls by State and metropolitan area, not seasonally adjusted—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Nebraska	33.9	34.5	34.3	19.86	21.09	20.90	673.25	727.61	716.87
Lincoln	34.2	33.5	33.3	19.24	19.44	19.36	658.01	651.24	644.69
Omaha-Council Bluffs	33.8	34.6	34.3	21.93	22.26	22.17	741.23	770.20	760.43
Nevada	35.8	34.6	34.4	19.65	19.16	19.14	703.47	662.94	658.42
Carson City	36.3	35.8	35.2	16.84	16.48	17.05	611.29	589.98	600.16
Las Vegas-Paradise	35.9	34.5	34.4	19.92	19.42	19.41	715.13	669.99	667.70
Reno-Sparks	36.3	35.6	35.4	18.42	18.42	18.39	668.65	655.75	651.01
New Hampshire	32.0	33.3	32.6	22.57	23.24	23.09	722.24	773.89	752.73
Manchester	31.9	32.0	31.8	23.65	23.34	23.14	754.44	746.88	735.85
Portsmouth	31.6	33.2	31.8	25.63	24.10	23.90	809.91	800.12	760.02
Rochester-Dover	34.6	33.7	33.1	20.58	21.71	21.79	712.07	731.63	721.25
New Jersey	33.5	33.9	33.7	25.49	26.03	25.76	853.92	882.42	868.11
Atlantic City-Hammonton	31.8	31.8	32.0	19.56	20.12	20.03	622.01	639.82	640.96
Ocean City	30.4	30.8	29.7	17.27	17.52	16.68	525.01	539.62	495.40
Trenton-Ewing	33.6	32.5	32.4	24.05	25.63	25.36	808.08	832.98	821.66
Vineland-Millville-Bridgeton	34.9	34.7	34.0	22.91	21.18	20.29	799.56	734.95	689.86
New Mexico	35.2	35.4	35.1	18.69	19.46	19.39	657.89	688.88	680.59
Albuquerque	35.3	34.8	34.9	19.21	21.08	20.85	678.11	733.58	727.67
Farmington	38.7	35.2	34.8	17.99	18.30	18.11	696.21	644.16	630.23
Las Cruces	33.3	35.3	34.5	20.90	19.56	19.80	695.97	690.47	683.10
Santa Fe	38.7	37.7	37.5	22.03	21.22	21.19	852.56	799.99	794.63
New York	33.6	34.0	33.8	25.60	26.21	25.80	860.16	891.14	872.04
Albany-Schenectady-Troy	33.4	33.5	33.1	23.21	23.65	23.17	775.21	792.28	766.93
Binghamton	35.3	34.8	34.7	23.32	23.59	22.44	823.20	820.93	778.67
Buffalo-Niagara Falls	31.7	33.1	32.9	20.09	20.49	20.34	636.85	678.22	669.19
Elmira	28.4	29.6	29.4	18.70	18.07	17.43	531.08	534.87	512.44
Glens Falls	32.2	33.1	32.9	20.06	21.69	20.92	645.93	717.94	688.27
Ithaca	32.2	32.8	32.4	18.10	18.69	18.98	582.82	613.03	614.95
Kingston	31.8	31.9	32.0	19.91	20.30	20.61	633.14	647.57	659.52
New York-Northern New Jersey-Long Island	34.3	34.8	34.6	27.73	28.41	28.01	951.14	988.67	969.15
Poughkeepsie-Newburgh-Middletown	33.4	33.2	32.7	23.66	23.09	23.28	790.24	766.59	761.26
Rochester	32.2	32.7	32.2	21.43	21.11	21.22	690.05	690.30	683.28
Syracuse	33.9	34.1	34.9	22.96	23.72	23.20	778.34	808.85	809.68
Utica-Rome	33.9	33.2	33.0	19.27	19.50	19.31	653.25	647.40	637.23
North Carolina	33.8	34.2	33.9	20.44	20.59	20.48	690.87	704.18	694.27
Asheville	33.2	34.2	34.4	18.34	18.65	18.22	608.89	637.83	626.77
Burlington	34.1	35.3	35.7	17.33	17.78	17.45	590.95	627.63	622.97
Charlotte-Gastonia-Rock Hill	34.9	35.4	35.1	23.87	23.81	23.80	833.06	842.87	835.38
Durham-Chapel Hill	32.8	34.3	33.3	22.83	23.95	23.96	748.82	821.49	797.87
Fayetteville	32.2	32.1	31.9	14.88	16.49	16.44	479.14	529.33	524.44
Goldsboro	37.1	34.5	34.6	14.86	15.16	15.03	551.31	523.02	520.04
Greensboro-High Point	34.3	36.1	36.0	20.81	21.17	20.93	713.78	764.24	753.48
Greenville	32.3	31.7	31.9	17.81	18.29	18.33	575.26	579.79	584.73
Hickory-Lenoir-Morganton	33.2	33.3	33.4	18.05	18.30	17.98	599.26	609.39	600.53
Jacksonville	32.6	35.0	35.3	15.27	16.49	16.10	497.80	577.15	568.33
Raleigh-Cary	34.6	36.0	35.4	24.44	25.83	25.30	845.62	929.88	895.62
Rocky Mount	32.4	33.2	33.4	17.09	17.01	16.86	553.72	564.73	563.12
Wilmington	34.2	34.9	34.7	20.46	20.96	21.63	699.73	731.50	750.56
Winston-Salem	33.9	34.3	34.2	18.43	19.08	18.94	624.78	654.44	647.75
North Dakota	32.5	32.8	32.9	18.89	20.18	19.85	613.93	661.90	653.07
Bismarck	34.4	33.3	32.6	18.45	21.34	20.81	634.68	710.62	678.41
Fargo	32.5	31.5	31.5	19.01	20.64	20.07	617.83	650.16	632.21
Grand Forks	31.0	33.4	33.1	19.24	19.09	18.99	596.44	637.61	628.57
Ohio	32.9	33.6	33.4	19.76	20.14	20.04	650.10	676.70	669.34
Akron	34.8	35.2	35.0	19.75	20.18	20.06	687.30	710.34	702.10
Canton-Massillon	32.7	33.0	32.8	17.33	17.64	17.67	566.69	582.12	579.58
Cincinnati-Middletown	33.1	33.9	33.7	20.95	21.22	21.13	693.45	719.36	712.08
Cleveland-Elyria-Mentor	33.7	34.2	34.2	20.37	20.62	20.57	686.47	705.20	703.49
Columbus	33.0	33.2	33.2	21.38	21.46	21.39	705.54	712.47	710.15
Dayton	34.5	35.0	35.3	21.73	21.51	21.47	749.69	752.85	757.89
Lima	31.7	31.8	32.1	21.04	21.24	21.19	666.97	675.43	680.20
Mansfield	33.1	34.2	33.7	20.44	20.27	20.33	676.56	693.23	685.12
Sandusky	32.8	31.3	31.6	17.20	17.28	17.18	564.16	540.86	542.89
Springfield	37.6	37.2	37.4	15.47	15.27	15.18	581.67	568.04	567.73
Steubenville-Weirton	33.1	34.6	34.2	19.27	18.84	18.71	637.84	651.86	639.88
Toledo	32.5	32.6	32.5	21.90	21.84	21.80	711.75	711.98	708.50
Youngstown-Warren-Boardman	35.0	35.2	35.2	20.32	20.30	20.16	711.20	714.56	709.63

See footnotes at end of table.

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

B-21. Average hours and earnings of all employees on private nonfarm payrolls by State and metropolitan area, not seasonally adjusted—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P	June 2009	May 2010	June 2010P
Oklahoma	35.0	36.0	35.9	17.88	18.84	18.72	625.80	678.24	672.05
Lawton	31.3	32.2	33.1	10.64	11.64	12.09	333.03	374.81	400.18
Oklahoma City	33.4	35.4	35.0	18.27	19.66	19.70	610.22	695.96	689.50
Tulsa	36.6	35.8	36.5	20.39	20.41	19.88	746.27	730.68	725.62
Oregon	33.0	34.3	33.4	21.06	21.59	21.27	694.98	740.54	710.42
Bend	32.9	32.7	31.4	20.58	19.93	19.79	677.08	651.71	621.41
Corvallis	29.3	31.3	30.1	23.00	23.77	23.80	673.90	744.00	716.38
Eugene-Springfield	32.0	33.8	33.4	19.01	18.82	18.71	608.32	636.12	624.91
Medford	32.0	33.1	33.0	17.87	19.48	19.09	571.84	644.79	629.97
Portland-Vancouver-Hillsboro	34.0	35.0	34.1	23.04	23.89	23.60	783.36	836.15	804.76
Salem	32.6	34.3	33.2	18.01	18.94	18.41	587.13	649.64	611.21
Pennsylvania	32.9	33.5	33.2	20.62	21.13	21.06	678.40	707.86	699.19
Allentown-Bethlehem-Easton	33.8	34.3	34.1	20.85	21.49	21.38	704.73	737.11	729.06
Altoona	32.6	30.5	30.3	17.25	16.78	16.65	562.35	511.79	504.50
Erie	34.1	34.1	33.8	17.59	17.62	16.89	599.82	600.84	570.88
Harrisburg-Carlisle	34.1	33.9	34.2	20.56	20.87	20.76	701.10	707.49	709.99
Johnstown	31.6	33.5	32.3	16.42	16.95	16.80	518.87	567.83	542.64
Lancaster	33.6	33.3	33.0	20.22	20.36	20.49	679.39	677.99	676.17
Lebanon	35.3	35.5	35.5	16.08	16.01	16.23	567.62	568.36	576.17
Philadelphia-Camden-Wilmington	33.3	33.7	33.5	25.29	25.48	25.45	842.16	858.68	852.58
Pittsburgh	32.8	33.7	33.2	20.30	20.81	20.69	665.84	701.30	686.91
Reading	32.6	32.2	32.2	18.98	18.78	18.97	618.75	604.72	610.83
Scranton—Wilkes-Barre	33.0	33.2	32.9	18.58	18.76	18.62	613.14	622.83	612.60
State College	30.5	30.8	30.5	16.25	16.20	16.33	495.63	498.96	498.07
Williamsport	34.9	35.5	35.5	18.01	18.28	18.38	628.55	648.94	652.49
York-Hanover	34.5	35.1	35.2	19.49	19.52	19.41	672.41	685.15	683.23
Rhode Island	33.6	34.4	34.0	22.34	22.53	22.65	750.62	775.03	770.10
Providence-Fall River-Warwick	33.6	34.0	33.7	21.97	22.36	22.32	738.19	760.24	752.18
South Carolina	34.8	34.9	34.7	18.67	19.65	19.38	649.72	685.79	672.49
Anderson	33.1	34.0	33.4	16.90	16.84	17.61	559.39	572.56	588.17
Charleston-North Charleston-Summerville	33.5	33.8	33.1	18.93	20.58	20.33	634.16	695.60	672.92
Columbia	34.2	34.9	34.6	19.76	19.24	19.32	675.79	671.48	668.47
Florence	34.2	34.6	34.4	17.63	17.62	17.56	602.95	609.65	604.06
Greenville-Mauldin-Easley	34.0	34.3	35.0	18.63	20.85	20.20	633.42	715.16	707.00
Myrtle Beach-North Myrtle Beach-Conway	31.3	31.1	32.0	15.22	15.19	14.56	476.39	472.41	465.92
Spartanburg	37.3	37.0	37.8	17.92	17.87	17.83	668.42	661.19	673.97
Sumter	34.2	34.7	35.5	16.65	18.05	17.13	569.43	626.34	608.12
South Dakota	33.1	33.7	34.1	17.60	18.40	18.19	582.56	620.08	620.28
Rapid City	34.1	33.2	34.1	18.33	18.76	18.69	625.05	622.83	637.33
Sioux Falls	32.9	34.2	34.0	18.54	18.95	18.85	609.97	648.09	640.90
Tennessee	35.3	35.7	35.6	19.39	19.84	19.76	684.47	708.29	703.46
Chattanooga	36.3	36.6	36.3	18.48	18.80	18.93	670.82	688.08	687.16
Clarksville	34.5	36.3	35.6	16.33	16.79	16.94	563.39	609.48	603.06
Cleveland	36.2	36.1	36.3	15.79	17.19	17.35	571.60	620.56	629.81
Jackson	37.7	36.8	36.5	15.58	16.25	16.39	587.37	598.00	598.24
Johnson City	35.8	36.3	36.6	16.25	17.17	17.00	581.75	623.27	622.20
Kingsport-Bristol-Bristol	35.1	36.1	35.7	17.12	16.60	16.52	600.91	599.26	589.76
Knoxville	37.7	37.9	37.8	20.85	21.61	21.52	786.05	819.02	813.46
Memphis	34.6	35.6	35.8	20.10	20.31	20.05	695.46	723.04	717.79
Morristown	36.4	36.6	36.4	18.68	18.22	18.27	679.95	666.85	665.03
Nashville-Davidson—Murfreesboro—Franklin	35.1	36.1	35.7	21.46	21.47	21.56	753.25	775.07	769.69
Texas	35.1	36.4	36.0	21.26	21.39	21.27	746.23	778.60	765.72
Abiene	34.8	34.0	33.9	16.68	17.65	17.55	580.46	600.10	594.95
Amarillo	34.8	32.5	32.3	19.65	18.80	18.72	683.82	611.00	604.66
Austin-Round Rock-San Marcos	35.1	36.0	35.7	23.51	24.09	23.89	825.20	867.24	852.87
Beaumont-Port Arthur	35.6	35.0	35.0	20.50	20.72	20.72	729.80	725.20	725.20
Brownsville-Harlingen	38.1	36.6	37.6	13.63	14.00	13.57	519.30	512.40	510.23
College Station-Bryan	35.7	33.2	34.6	14.95	14.33	14.37	533.72	475.76	497.20
Corpus Christi	34.0	36.6	36.3	18.85	17.89	17.39	640.90	654.77	631.26
Dallas-Fort Worth-Arlington	36.1	37.1	36.8	23.17	23.67	23.12	836.44	878.16	850.82
El Paso	34.0	35.4	35.1	15.22	16.98	16.90	517.48	601.09	593.19
Houston-Sugar Land-Baytown	36.6	37.3	36.7	24.43	24.50	24.50	894.14	913.85	899.15
Killeen-Temple-Fort Hood	34.8	34.3	33.0	17.41	19.43	19.33	605.87	666.45	637.89
Laredo	32.6	34.9	34.1	13.10	13.93	14.03	427.06	486.16	478.42
Longview	38.6	41.3	40.4	17.19	16.91	16.73	663.53	698.38	675.89
Lubbock	31.7	30.9	30.7	17.60	17.60	17.93	557.92	543.84	550.45
McAllen-Edinburg-Mission	35.1	33.5	33.9	13.84	14.37	14.37	485.78	481.40	487.14
Midland	33.3	40.6	39.8	21.91	21.89	21.39	729.60	888.73	851.32
Odessa	30.8	33.0	33.5	17.65	19.00	19.20	543.62	627.00	643.20
San Angelo	35.1	34.9	33.3	19.93	18.46	18.01	699.54	644.25	599.73
San Antonio-New Braunfels	36.3	36.5	36.1	20.39	20.13	19.89	740.16	734.75	718.03
Sherman-Denison	34.0	34.0	33.3	19.26	18.42	18.41	654.84	626.28	613.05
Texarkana	34.8	34.3	32.8	17.24	18.09	18.29	599.95	620.49	599.91
Tyler	34.0	34.1	33.7	17.62	15.58	15.60	599.08	531.28	525.72
Victoria	38.5	36.7	37.0	22.60	21.10	21.20	870.10	774.37	784.40
Waco	33.6	35.7	35.1	15.59	17.22	17.22	523.82	614.75	604.42
Wichita Falls	34.9	31.8	30.6	18.52	19.35	19.20	646.35	615.33	587.52

See footnotes at end of table.

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED

B-21. Average hours and earnings of all employees on private nonfarm payrolls by State and metropolitan area, not seasonally adjusted—Continued

State and area	Average weekly hours			Average hourly earnings			Average weekly earnings		
	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P	June 2009	May 2010	June 2010 ^P
Utah	36.1	35.5	37.3	22.44	24.14	24.25	810.08	856.97	904.53
Logan	30.1	31.2	31.4	17.81	18.87	18.04	536.08	588.74	566.46
Ogden-Clearfield	40.0	35.4	35.5	24.10	22.13	21.90	964.00	783.40	777.45
Provo-Orem	30.3	31.2	31.5	19.83	19.66	19.18	600.85	613.39	604.17
St. George	29.8	30.3	30.1	18.02	17.64	17.22	537.00	534.49	518.32
Salt Lake City	36.6	36.9	39.1	23.36	23.54	23.74	854.98	868.63	928.23
Vermont	34.2	34.7	34.1	22.37	23.34	23.03	765.05	809.90	785.32
Burlington-South Burlington	34.3	34.2	34.0	24.58	25.63	25.99	843.09	876.55	883.66
Virginia	34.3	36.0	35.4	22.38	23.64	22.86	767.63	851.04	809.24
Blacksburg-Christiansburg-Radford	32.6	34.1	34.7	17.91	17.64	17.41	583.87	601.52	604.13
Charlottesville	34.0	34.8	33.5	23.52	23.90	23.49	799.68	831.72	786.92
Danville	35.8	38.5	39.5	16.84	16.13	15.33	602.87	621.01	605.54
Harrisonburg	33.7	34.5	34.9	18.50	18.47	18.49	623.45	637.22	645.30
Lynchburg	34.7	39.2	38.1	21.21	21.36	21.37	735.99	837.31	814.20
Richmond	33.3	34.6	34.6	20.19	22.65	22.16	672.33	783.69	766.74
Roanoke	35.5	34.3	33.7	18.39	19.55	20.75	652.85	670.57	699.28
Virginia Beach-Norfolk-Newport News	35.7	36.1	36.1	22.50	22.62	22.81	803.25	816.58	823.44
Winchester	37.7	37.5	38.2	20.45	20.35	20.11	770.97	763.13	768.20
Washington	34.3	35.1	33.9	25.94	26.79	26.56	889.74	940.33	900.38
Bellingham	31.1	33.1	32.2	22.62	22.17	21.60	703.48	733.83	695.52
Bremerton-Silverdale	31.8	32.0	30.3	22.39	22.60	23.03	712.00	723.20	697.81
Kennewick-Pasco-Richland	36.3	34.9	34.4	24.68	25.58	25.23	895.88	892.74	867.91
Longview	33.3	33.7	33.5	20.18	19.74	20.11	671.99	665.24	673.69
Mount Vernon-Anacortes	30.2	31.7	30.1	22.05	21.11	20.88	665.91	669.19	628.49
Olympia	32.7	33.3	33.8	20.56	21.60	21.08	672.31	719.28	712.50
Seattle-Tacoma-Bellevue	36.2	35.3	33.7	30.26	30.20	29.74	1,095.41	1,066.06	1,002.24
Spokane	33.4	34.6	33.6	21.37	21.19	21.54	713.76	733.17	723.74
Wenatchee-East Wenatchee	30.2	31.7	30.6	16.68	17.04	17.39	503.74	540.17	532.13
Yakima	32.5	33.5	33.1	19.47	19.49	19.70	632.78	652.92	652.07
West Virginia	34.3	35.3	35.3	17.86	18.96	18.88	612.60	669.29	666.46
Charleston	34.6	35.7	35.2	20.44	21.35	21.21	707.22	762.20	746.59
Huntington-Ashland	35.7	35.6	35.6	17.88	18.01	17.87	638.32	641.16	636.17
Morgantown	35.5	35.5	35.5	19.42	19.67	19.82	689.41	698.29	703.61
Parkersburg-Marietta-Vienna	31.9	32.0	32.4	17.04	17.61	17.55	543.58	563.52	568.62
Wheeling	33.0	33.0	33.2	16.94	17.63	17.69	559.02	581.79	587.31
Wisconsin	32.0	32.9	32.9	20.90	21.39	20.98	668.80	703.73	690.24
Appleton	31.7	33.6	33.1	20.35	20.49	20.13	645.10	688.46	666.30
Eau Claire	31.4	31.9	32.7	19.36	19.78	19.58	607.90	630.98	640.27
Fond du Lac	25.3	26.2	26.5	16.77	20.14	21.04	424.28	527.67	557.56
Green Bay	33.6	33.4	33.3	20.58	20.29	20.12	691.49	677.69	670.00
Janesville	30.4	32.9	33.6	19.16	17.63	17.38	582.46	580.03	583.97
La Crosse	33.5	35.1	34.8	20.90	21.73	21.38	700.15	762.72	744.02
Madison	32.2	33.3	33.0	25.06	25.41	24.93	806.93	846.15	822.69
Milwaukee-Waukesha-West Allis	32.4	33.7	33.9	23.41	23.51	23.24	758.48	792.29	787.84
Oshkosh-Neenah	36.0	32.4	32.4	19.94	21.27	21.28	717.84	689.15	689.47
Racine	33.5	37.3	37.4	20.12	21.06	20.30	674.02	785.54	759.22
Sheboygan	29.3	34.4	34.4	24.47	25.39	24.90	716.97	873.42	856.56
Wausau	34.6	33.4	33.5	17.95	17.24	17.58	621.07	575.82	588.93
Wyoming	35.2	35.8	35.9	20.51	21.69	21.05	721.95	776.50	755.70
Casper	37.4	36.3	36.7	19.78	20.87	20.49	739.77	757.58	751.98
Cheyenne	35.1	35.3	36.2	17.31	17.86	17.59	607.58	630.46	636.76

¹ Data not available.

² Area boundaries do not reflect official OMB definitions.

^P = preliminary.

NOTE: State and area data are currently estimated from 2009 benchmark levels. When more recent benchmark data are introduced with the release of January 2011 estimates, unadjusted data from April 2009 are subject to revision. Area definitions are based on Office of Management and Budget Bulletin No. 10-02, dated

December 1, 2009, and are available at www.bls.gov/lau/lausmsa.htm and in the May issue of *Employment and Earnings*. 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. is the exception in that it is listed under Illinois for operational reasons.

**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	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
NORTHEAST													
Civilian labor force	28,416.9	28,392.0	28,366.0	28,341.3	28,319.9	28,301.6	28,288.5	28,347.9	28,437.3	28,475.5	28,517.3	28,501.5	28,413.2
Employed	25,985.4	25,918.8	25,863.7	25,818.9	25,782.6	25,752.2	25,730.1	25,775.0	25,848.4	25,897.6	25,967.0	25,969.4	25,920.1
Unemployed	2,431.6	2,473.2	2,502.4	2,522.4	2,537.4	2,549.4	2,558.3	2,572.9	2,588.9	2,577.9	2,550.3	2,532.1	2,493.1
Unemployment rate	8.6	8.7	8.8	8.9	9.0	9.0	9.0	9.1	9.1	9.1	8.9	8.9	8.8
New England													
Civilian labor force	7,737.9	7,736.0	7,734.6	7,733.8	7,733.9	7,734.3	7,735.2	7,756.6	7,782.5	7,794.5	7,792.3	7,773.7	7,738.2
Employed	7,090.4	7,077.2	7,067.0	7,059.4	7,053.7	7,049.2	7,046.0	7,052.5	7,068.7	7,085.3	7,092.6	7,084.7	7,069.5
Unemployed	647.6	658.8	667.6	674.4	680.2	685.2	689.1	704.1	713.9	709.2	699.7	689.0	668.7
Unemployment rate	8.4	8.5	8.6	8.7	8.8	8.9	8.9	9.1	9.2	9.1	9.0	8.9	8.6
Middle Atlantic													
Civilian labor force	20,679.0	20,656.0	20,631.5	20,607.5	20,586.0	20,567.3	20,553.3	20,591.4	20,654.7	20,681.0	20,725.0	20,727.8	20,675.0
Employed	18,895.0	18,841.6	18,796.7	18,759.5	18,728.8	18,703.1	18,684.1	18,722.5	18,779.7	18,812.3	18,874.5	18,884.7	18,850.6
Unemployed	1,784.0	1,814.3	1,834.8	1,848.0	1,857.2	1,864.2	1,869.2	1,868.8	1,875.0	1,868.7	1,850.5	1,843.1	1,824.4
Unemployment rate	8.6	8.8	8.9	9.0	9.0	9.1	9.1	9.1	9.1	9.0	8.9	8.9	8.8
SOUTH													
Civilian labor force	55,121.6	55,077.5	55,032.3	54,987.2	54,953.5	54,917.9	54,902.4	55,043.2	55,173.1	55,286.3	55,408.1	55,391.4	55,200.7
Employed	50,113.1	49,998.1	49,905.1	49,827.9	49,769.6	49,714.0	49,682.7	49,721.8	49,777.3	49,882.3	50,084.1	50,167.3	50,098.4
Unemployed	5,008.5	5,079.4	5,127.3	5,159.3	5,183.9	5,203.9	5,219.8	5,321.4	5,395.8	5,404.0	5,323.9	5,224.0	5,102.3
Unemployment rate	9.1	9.2	9.3	9.4	9.4	9.5	9.5	9.7	9.8	9.8	9.6	9.4	9.2
South Atlantic													
Civilian labor force	29,446.3	29,400.8	29,358.6	29,319.5	29,287.8	29,258.6	29,241.0	29,307.9	29,365.2	29,424.6	29,449.2	29,410.1	29,299.1
Employed	26,625.5	26,543.1	26,472.2	26,410.2	26,358.3	26,311.1	26,278.3	26,276.7	26,275.6	26,320.1	26,425.9	26,474.0	26,442.7
Unemployed	2,820.7	2,857.7	2,886.4	2,909.3	2,929.5	2,947.4	2,962.7	3,031.2	3,089.5	3,104.5	3,023.3	2,936.1	2,856.4
Unemployment rate	9.6	9.7	9.8	9.9	10.0	10.1	10.1	10.3	10.5	10.6	10.3	10.0	9.7
East South Central													
Civilian labor force	8,531.6	8,508.5	8,484.1	8,459.6	8,437.8	8,417.5	8,403.2	8,417.7	8,439.0	8,464.9	8,503.3	8,518.1	8,502.7
Employed	7,635.9	7,607.0	7,581.4	7,558.3	7,538.5	7,520.1	7,507.4	7,504.9	7,512.2	7,539.9	7,582.4	7,612.3	7,628.6
Unemployed	895.8	901.5	902.7	901.3	899.3	897.3	895.9	912.8	926.8	925.0	920.9	905.8	874.1
Unemployment rate	10.5	10.6	10.6	10.7	10.7	10.7	10.7	10.8	11.0	10.9	10.8	10.6	10.3
West South Central													
Civilian labor force	17,143.7	17,168.1	17,189.7	17,208.1	17,227.9	17,241.9	17,258.2	17,317.6	17,368.9	17,396.8	17,455.6	17,463.2	17,399.0
Employed	15,851.7	15,848.0	15,851.5	15,859.4	15,872.8	15,882.7	15,896.9	15,940.2	15,989.4	16,022.2	16,075.8	16,081.1	16,027.1
Unemployed	1,292.0	1,320.2	1,338.2	1,348.6	1,355.1	1,359.1	1,361.2	1,377.4	1,379.5	1,374.6	1,379.7	1,382.1	1,371.9
Unemployment rate	7.5	7.7	7.8	7.8	7.9	7.9	7.9	8.0	7.9	7.9	7.9	7.9	7.9
MIDWEST													
Civilian labor force	34,819.2	34,745.7	34,665.0	34,585.9	34,515.6	34,453.7	34,407.8	34,472.5	34,549.6	34,623.2	34,728.4	34,730.2	34,596.6
Employed	31,378.3	31,282.0	31,201.2	31,133.6	31,075.7	31,027.5	30,989.9	31,030.6	31,084.6	31,123.7	31,262.0	31,355.3	31,313.3
Unemployed	3,440.9	3,463.8	3,463.8	3,452.4	3,439.9	3,426.2	3,417.9	3,441.9	3,465.0	3,499.5	3,466.5	3,374.9	3,283.2
Unemployment rate	9.9	10.0	10.0	10.0	10.0	10.0	9.9	10.0	10.0	10.1	10.0	9.7	9.5
East North Central													
Civilian labor force	23,809.0	23,746.1	23,677.6	23,611.6	23,552.6	23,501.8	23,463.2	23,515.9	23,579.5	23,643.5	23,739.5	23,757.2	23,662.1
Employed	21,201.4	21,118.3	21,046.0	20,983.5	20,927.6	20,881.5	20,843.1	20,865.9	20,909.2	20,949.6	21,072.5	21,165.0	21,145.2
Unemployed	2,607.5	2,627.8	2,631.6	2,628.1	2,625.0	2,620.3	2,620.0	2,650.1	2,670.3	2,693.8	2,667.0	2,592.2	2,516.9
Unemployment rate	11.0	11.1	11.1	11.1	11.1	11.1	11.2	11.3	11.3	11.4	11.2	10.9	10.6
West North Central													
Civilian labor force	11,010.2	10,999.6	10,987.4	10,974.3	10,963.0	10,951.9	10,944.7	10,956.6	10,970.0	10,979.7	10,988.9	10,972.9	10,934.4
Employed	10,176.9	10,163.7	10,155.2	10,150.0	10,148.0	10,146.1	10,146.8	10,164.7	10,175.3	10,174.1	10,189.5	10,190.3	10,168.1
Unemployed	833.3	835.9	832.2	824.3	815.0	805.8	797.9	791.8	794.7	805.7	799.4	782.6	766.3
Unemployment rate	7.6	7.6	7.6	7.5	7.4	7.4	7.3	7.2	7.2	7.3	7.3	7.1	7.0

See footnotes at end of table.

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

(Numbers in thousands)

Census region and division	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
WEST													
Civilian labor force	35,894.4	35,830.5	35,761.5	35,691.4	35,624.3	35,565.0	35,515.7	35,566.2	35,651.9	35,794.1	35,933.5	35,962.1	35,893.8
Employed	32,204.6	32,095.5	32,000.3	31,917.6	31,845.6	31,784.1	31,735.9	31,722.6	31,760.9	31,848.2	31,999.2	32,058.9	32,044.9
Unemployed	3,689.8	3,735.0	3,761.2	3,773.8	3,778.8	3,780.9	3,779.8	3,843.6	3,891.0	3,945.8	3,934.2	3,903.2	3,848.9
Unemployment rate	10.3	10.4	10.5	10.6	10.6	10.6	10.6	10.8	10.9	11.0	10.9	10.9	10.7
Mountain													
Civilian labor force	11,099.2	11,082.1	11,062.5	11,041.9	11,022.2	11,005.1	10,990.6	10,999.9	11,025.6	11,056.7	11,097.8	11,101.2	11,068.8
Employed	10,145.9	10,119.3	10,097.9	10,080.8	10,067.1	10,055.8	10,047.8	10,039.1	10,035.4	10,047.6	10,082.5	10,082.8	10,057.4
Unemployed	953.3	962.8	964.6	961.1	955.0	949.2	942.8	960.8	990.2	1,009.0	1,015.3	1,018.4	1,011.4
Unemployment rate	8.6	8.7	8.7	8.7	8.7	8.6	8.6	8.7	9.0	9.1	9.1	9.2	9.1
Pacific													
Civilian labor force	24,795.2	24,748.4	24,699.0	24,649.6	24,602.2	24,559.9	24,525.1	24,566.4	24,626.3	24,737.4	24,835.7	24,860.9	24,825.1
Employed	22,058.7	21,976.3	21,902.4	21,836.9	21,778.4	21,728.3	21,688.1	21,683.6	21,725.5	21,800.6	21,916.8	21,976.1	21,987.5
Unemployed	2,736.5	2,772.1	2,796.6	2,812.7	2,823.7	2,831.6	2,837.0	2,882.8	2,900.8	2,936.8	2,918.9	2,884.8	2,837.6
Unemployment rate	11.0	11.2	11.3	11.4	11.5	11.5	11.6	11.7	11.8	11.9	11.8	11.6	11.4

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

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

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

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

(Numbers in thousands)

State	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	JuneP
Alabama													
Civilian labor force	2,125.9	2,115.3	2,103.3	2,090.7	2,078.3	2,067.1	2,057.7	2,056.6	2,056.1	2,065.5	2,083.7	2,097.5	2,098.5
Employed	1,907.8	1,893.8	1,879.7	1,866.2	1,853.6	1,842.5	1,833.5	1,828.8	1,828.7	1,838.4	1,855.5	1,872.3	1,882.7
Unemployed	218.1	221.5	223.6	224.5	224.7	224.6	224.2	227.8	227.4	227.1	228.3	225.2	215.8
Unemployment rate	10.3	10.5	10.6	10.7	10.8	10.9	10.9	11.1	11.1	11.0	11.0	10.7	10.3
Alaska													
Civilian labor force	361.0	361.3	361.5	361.8	362.0	362.1	362.3	362.9	363.8	365.1	366.1	365.4	363.8
Employed	332.2	331.9	331.8	331.6	331.5	331.4	331.3	332.1	333.0	333.9	335.5	335.3	334.9
Unemployed	28.8	29.3	29.8	30.2	30.5	30.8	31.0	30.8	30.8	31.2	30.6	30.0	28.9
Unemployment rate	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.5	8.5	8.5	8.4	8.2	7.9
Arizona													
Civilian labor force	3,144.1	3,143.7	3,142.6	3,141.2	3,138.6	3,137.7	3,135.5	3,137.8	3,149.6	3,160.7	3,175.4	3,180.8	3,176.1
Employed	2,850.6	2,846.9	2,845.4	2,845.3	2,846.0	2,847.1	2,848.5	2,848.1	2,850.9	2,858.5	2,873.3	2,875.9	2,872.2
Unemployed	293.5	296.8	297.2	296.0	292.6	290.6	287.0	289.7	298.7	302.2	302.2	304.9	303.9
Unemployment rate	9.3	9.4	9.5	9.4	9.3	9.3	9.2	9.2	9.5	9.6	9.5	9.6	9.6
Arkansas													
Civilian labor force	1,366.5	1,367.0	1,368.3	1,370.2	1,372.2	1,374.1	1,375.9	1,377.0	1,377.1	1,370.1	1,366.5	1,361.1	1,352.8
Employed	1,266.3	1,265.8	1,266.3	1,267.5	1,268.9	1,270.2	1,271.4	1,271.8	1,270.7	1,262.9	1,260.2	1,256.0	1,251.9
Unemployed	100.2	101.2	102.0	102.7	103.3	104.0	104.5	105.2	106.4	107.2	106.3	105.0	100.9
Unemployment rate	7.3	7.4	7.5	7.5	7.5	7.6	7.6	7.6	7.7	7.8	7.8	7.7	7.5
California													
Civilian labor force	18,282.4	18,252.0	18,219.6	18,186.7	18,154.9	18,125.5	18,101.6	18,118.4	18,161.7	18,245.9	18,312.6	18,337.5	18,314.5
Employed	16,170.4	16,101.2	16,039.5	15,985.7	15,939.0	15,898.8	15,867.7	15,849.8	15,884.7	15,938.5	16,014.4	16,062.2	16,070.0
Unemployed	2,112.0	2,150.8	2,180.2	2,201.0	2,215.9	2,226.7	2,233.9	2,268.6	2,277.0	2,307.4	2,298.2	2,275.3	2,244.5
Unemployment rate	11.6	11.8	12.0	12.1	12.2	12.3	12.3	12.5	12.5	12.6	12.5	12.4	12.3
Colorado													
Civilian labor force	2,718.3	2,704.8	2,690.1	2,675.9	2,663.4	2,652.7	2,644.6	2,644.5	2,647.7	2,656.1	2,669.0	2,670.6	2,663.8
Employed	2,493.8	2,484.9	2,476.7	2,469.5	2,462.9	2,457.2	2,452.7	2,448.1	2,444.6	2,446.2	2,455.8	2,456.7	2,449.6
Unemployed	224.5	219.9	213.3	206.5	200.4	195.5	191.9	196.4	203.1	209.9	213.3	213.9	214.1
Unemployment rate	8.3	8.1	7.9	7.7	7.5	7.4	7.3	7.4	7.7	7.9	8.0	8.0	8.0
Connecticut													
Civilian labor force	1,892.8	1,892.8	1,892.4	1,891.9	1,891.4	1,890.9	1,890.3	1,897.3	1,905.6	1,907.8	1,903.9	1,897.2	1,887.0
Employed	1,734.6	1,732.3	1,730.2	1,728.5	1,726.9	1,725.6	1,724.4	1,727.2	1,731.5	1,732.7	1,732.4	1,728.0	1,721.1
Unemployed	158.3	160.5	162.2	163.4	164.4	165.3	165.9	170.1	174.1	175.0	171.5	169.2	165.9
Unemployment rate	8.4	8.5	8.6	8.6	8.7	8.7	8.8	9.0	9.1	9.2	9.0	8.9	8.8
Delaware													
Civilian labor force	435.8	434.1	432.5	431.1	430.1	428.9	428.5	428.2	427.9	427.4	427.1	426.1	424.7
Employed	400.6	398.6	396.8	395.0	393.4	392.0	390.8	390.0	388.7	388.0	388.7	388.8	388.5
Unemployed	35.2	35.5	35.7	36.1	36.7	37.0	37.6	38.3	39.2	39.4	38.5	37.3	36.3
Unemployment rate	8.1	8.2	8.3	8.4	8.5	8.6	8.8	8.9	9.2	9.2	9.0	8.8	8.5
District of Columbia													
Civilian labor force	331.1	331.3	331.5	331.8	332.1	332.6	332.9	335.6	336.4	337.0	337.4	338.1	337.1
Employed	297.8	296.8	295.8	295.0	294.3	293.8	293.4	295.4	296.4	298.1	300.4	303.0	303.5
Unemployed	33.3	34.5	35.6	36.8	37.8	38.7	39.5	40.2	40.0	38.9	37.0	35.1	33.6
Unemployment rate	10.1	10.4	10.8	11.1	11.4	11.6	11.9	12.0	11.9	11.5	11.0	10.4	10.0
Florida													
Civilian labor force	9,191.2	9,192.2	9,194.4	9,197.4	9,202.4	9,206.1	9,212.3	9,235.3	9,254.5	9,271.0	9,284.0	9,270.8	9,236.6
Employed	8,225.5	8,203.1	8,184.0	8,167.3	8,153.8	8,141.5	8,133.3	8,130.9	8,125.2	8,131.7	8,169.1	8,186.3	8,180.8
Unemployed	965.7	989.1	1,010.5	1,030.1	1,048.5	1,064.6	1,079.0	1,104.4	1,129.3	1,139.3	1,115.0	1,084.5	1,055.8
Unemployment rate	10.5	10.8	11.0	11.2	11.4	11.6	11.7	12.0	12.2	12.3	12.0	11.7	11.4
Georgia													
Civilian labor force	4,782.1	4,768.9	4,753.6	4,738.4	4,724.0	4,708.9	4,699.0	4,700.6	4,703.4	4,710.4	4,718.0	4,716.7	4,698.8
Employed	4,319.7	4,298.9	4,278.8	4,260.4	4,243.3	4,228.8	4,216.8	4,212.5	4,209.1	4,213.9	4,230.8	4,238.2	4,229.7
Unemployed	462.4	470.0	474.7	478.0	480.7	480.1	482.2	488.2	494.3	496.5	487.2	478.5	469.0
Unemployment rate	9.7	9.9	10.0	10.1	10.2	10.2	10.3	10.4	10.5	10.5	10.3	10.1	10.0

See footnotes at end of table.

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

(Numbers in thousands)

State	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	JuneP
Hawaii													
Civilian labor force	638.4	637.6	636.8	635.9	635.1	634.2	633.6	633.4	635.1	636.6	636.6	636.9	636.4
Employed	593.8	592.9	592.2	591.6	591.1	590.6	590.3	589.8	591.5	592.8	594.0	595.1	596.0
Unemployed	44.6	44.7	44.6	44.4	44.0	43.6	43.3	43.6	43.6	43.7	42.7	41.8	40.4
Unemployment rate	7.0	7.0	7.0	7.0	6.9	6.9	6.8	6.9	6.9	6.9	6.7	6.6	6.3
Idaho													
Civilian labor force	748.2	748.7	749.3	749.9	750.4	750.9	751.2	753.2	755.5	757.6	760.6	761.5	759.0
Employed	688.8	687.1	685.8	684.8	684.0	683.4	682.9	683.2	684.0	686.7	691.2	693.3	692.4
Unemployed	59.5	61.6	63.5	65.1	66.4	67.5	68.3	70.0	71.5	71.0	69.4	68.3	66.6
Unemployment rate	7.9	8.2	8.5	8.7	8.8	9.0	9.1	9.3	9.5	9.4	9.1	9.0	8.8
Illinois													
Civilian labor force	6,615.6	6,611.0	6,605.8	6,600.9	6,596.9	6,593.6	6,591.3	6,617.0	6,641.0	6,668.9	6,695.5	6,693.9	6,660.4
Employed	5,935.7	5,918.0	5,903.2	5,890.7	5,880.5	5,872.0	5,866.0	5,872.4	5,883.3	5,904.1	5,943.1	5,973.1	5,966.5
Unemployed	679.9	693.1	702.7	710.2	716.4	721.5	725.3	744.6	757.7	764.8	752.3	720.8	693.9
Unemployment rate	10.3	10.5	10.6	10.8	10.9	10.9	11.0	11.3	11.4	11.5	11.2	10.8	10.4
Indiana													
Civilian labor force	3,200.3	3,180.5	3,162.7	3,145.4	3,128.8	3,117.1	3,105.9	3,112.3	3,118.7	3,122.8	3,134.8	3,141.7	3,133.9
Employed	2,862.1	2,848.9	2,837.6	2,827.6	2,818.7	2,811.1	2,805.1	2,809.9	2,813.4	2,812.8	2,822.6	2,828.5	2,818.8
Unemployed	338.2	331.6	325.2	317.8	310.0	306.0	300.8	302.4	305.3	310.0	312.2	313.1	315.2
Unemployment rate	10.6	10.4	10.3	10.1	9.9	9.8	9.7	9.7	9.8	9.9	10.0	10.0	10.1
Iowa													
Civilian labor force	1,671.9	1,672.5	1,673.9	1,674.6	1,676.1	1,676.5	1,677.4	1,680.9	1,682.2	1,684.6	1,689.2	1,686.4	1,680.7
Employed	1,572.4	1,570.3	1,569.0	1,568.2	1,567.8	1,567.6	1,567.6	1,570.2	1,570.3	1,570.5	1,572.8	1,571.6	1,567.1
Unemployed	99.5	102.2	104.9	106.4	108.3	108.8	109.8	110.7	111.9	114.2	116.4	114.8	113.6
Unemployment rate	6.0	6.1	6.3	6.4	6.5	6.5	6.5	6.6	6.7	6.8	6.9	6.8	6.8
Kansas													
Civilian labor force	1,525.7	1,526.0	1,524.6	1,522.0	1,519.7	1,517.2	1,515.4	1,516.1	1,516.6	1,514.0	1,512.7	1,507.4	1,500.3
Employed	1,415.9	1,415.4	1,415.3	1,415.3	1,415.7	1,415.8	1,416.3	1,418.2	1,418.4	1,415.7	1,413.7	1,408.6	1,402.7
Unemployed	109.8	110.6	109.3	106.8	104.0	101.4	99.2	97.9	98.2	98.3	99.0	98.8	97.6
Unemployment rate	7.2	7.2	7.2	7.0	6.8	6.7	6.5	6.5	6.5	6.5	6.5	6.6	6.5
Kentucky													
Civilian labor force	2,088.8	2,086.1	2,082.3	2,078.1	2,074.2	2,070.7	2,067.9	2,070.7	2,078.6	2,082.6	2,085.7	2,080.9	2,071.3
Employed	1,863.5	1,859.9	1,856.5	1,853.8	1,851.5	1,849.7	1,848.3	1,848.6	1,852.5	1,859.0	1,865.1	1,865.3	1,863.5
Unemployed	225.2	226.2	225.8	224.4	222.7	221.0	219.7	222.2	226.1	223.7	220.6	215.6	207.8
Unemployment rate	10.8	10.8	10.8	10.8	10.7	10.7	10.6	10.7	10.9	10.7	10.6	10.4	10.0
Louisiana													
Civilian labor force	2,067.8	2,067.7	2,067.4	2,066.7	2,067.4	2,066.7	2,068.0	2,074.0	2,081.3	2,084.5	2,091.5	2,095.9	2,095.5
Employed	1,921.5	1,918.1	1,916.4	1,915.2	1,915.8	1,915.1	1,916.5	1,920.1	1,930.2	1,940.8	1,951.5	1,952.4	1,948.1
Unemployed	146.3	149.5	151.0	151.5	151.6	151.6	151.5	153.9	151.1	143.7	140.0	143.4	147.4
Unemployment rate	7.1	7.2	7.3	7.3	7.3	7.3	7.3	7.4	7.3	6.9	6.7	6.8	7.0
Maine													
Civilian labor force	703.5	703.3	703.3	703.5	703.8	704.1	704.5	705.3	705.8	705.2	705.0	702.5	698.2
Employed	645.6	645.6	645.8	646.3	646.7	647.1	647.5	647.3	647.3	647.2	647.8	646.0	642.7
Unemployed	57.9	57.7	57.5	57.2	57.1	57.0	57.0	58.0	58.6	58.0	57.2	56.5	55.6
Unemployment rate	8.2	8.2	8.2	8.1	8.1	8.1	8.1	8.2	8.3	8.2	8.1	8.0	8.0
Maryland													
Civilian labor force	2,993.4	2,986.5	2,979.2	2,972.2	2,965.8	2,960.0	2,955.8	2,956.9	2,956.9	2,962.0	2,968.1	2,969.5	2,960.0
Employed	2,780.4	2,771.8	2,763.5	2,755.8	2,749.1	2,743.1	2,738.5	2,734.7	2,729.8	2,733.9	2,746.8	2,754.2	2,748.9
Unemployed	212.9	214.7	215.8	216.4	216.7	216.9	217.3	222.2	227.1	228.1	221.3	215.3	211.1
Unemployment rate	7.1	7.2	7.2	7.3	7.3	7.3	7.4	7.5	7.7	7.7	7.5	7.3	7.1
Massachusetts													
Civilian labor force	3,475.3	3,475.2	3,474.6	3,473.3	3,471.9	3,470.4	3,469.1	3,472.2	3,478.2	3,483.7	3,488.2	3,486.2	3,478.7
Employed	3,181.1	3,173.8	3,167.1	3,161.0	3,155.5	3,150.6	3,146.5	3,143.2	3,147.7	3,160.4	3,166.7	3,165.9	3,166.3
Unemployed	294.2	301.5	307.5	312.3	316.3	319.8	322.5	329.0	330.5	323.3	321.5	320.3	312.3
Unemployment rate	8.5	8.7	8.8	9.0	9.1	9.2	9.3	9.5	9.5	9.3	9.2	9.2	9.0

See footnotes at end of table.

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

(Numbers in thousands)

State	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	JuneP
Michigan													
Civilian labor force	4,899.3	4,889.1	4,878.1	4,866.4	4,855.0	4,844.7	4,836.1	4,839.6	4,844.0	4,851.3	4,879.6	4,884.1	4,863.8
Employed	4,216.0	4,196.2	4,180.4	4,167.2	4,155.4	4,144.8	4,136.4	4,136.4	4,160.3	4,168.9	4,198.5	4,221.8	4,223.2
Unemployed	683.3	692.9	697.7	699.2	699.7	699.8	699.7	693.1	683.7	682.4	681.1	662.2	640.5
Unemployment rate	13.9	14.2	14.3	14.4	14.4	14.4	14.5	14.3	14.1	14.1	14.0	13.6	13.2
Minnesota													
Civilian labor force	2,972.5	2,969.0	2,965.9	2,963.8	2,962.8	2,962.3	2,962.2	2,970.3	2,979.5	2,987.1	2,988.7	2,983.8	2,970.1
Employed	2,722.7	2,722.8	2,725.1	2,728.9	2,733.7	2,738.5	2,743.0	2,754.4	2,763.5	2,767.8	2,775.1	2,775.9	2,767.9
Unemployed	249.8	246.1	240.8	234.9	229.0	223.7	219.3	216.0	216.0	219.3	213.6	207.9	202.1
Unemployment rate	8.4	8.3	8.1	7.9	7.7	7.6	7.4	7.3	7.3	7.3	7.1	7.0	6.8
Mississippi													
Civilian labor force	1,291.6	1,290.2	1,289.3	1,289.0	1,289.5	1,289.9	1,291.2	1,296.2	1,301.4	1,302.7	1,301.6	1,300.0	1,297.6
Employed	1,169.0	1,165.6	1,162.5	1,159.9	1,158.0	1,156.2	1,155.3	1,154.0	1,151.9	1,151.8	1,151.8	1,151.3	1,155.2
Unemployed	122.6	124.6	126.7	129.1	131.5	133.7	135.9	142.2	149.5	149.5	149.8	148.6	142.4
Unemployment rate	9.5	9.7	9.8	10.0	10.2	10.4	10.5	11.0	11.5	11.6	11.5	11.4	11.0
Missouri													
Civilian labor force	3,046.4	3,041.1	3,034.1	3,025.7	3,016.9	3,008.5	3,001.4	2,993.9	2,991.5	2,987.8	2,992.1	2,993.2	2,988.7
Employed	2,755.8	2,747.1	2,739.0	2,731.4	2,724.5	2,718.4	2,713.4	2,711.2	2,709.8	2,702.8	2,709.3	2,715.9	2,716.7
Unemployed	290.6	293.9	295.1	294.2	292.4	290.2	288.0	282.7	281.7	285.0	282.8	277.4	272.0
Unemployment rate	9.5	9.7	9.7	9.7	9.7	9.6	9.6	9.4	9.4	9.5	9.5	9.3	9.1
Montana													
Civilian labor force	498.9	498.9	498.7	498.2	497.4	496.7	495.8	495.8	496.8	498.3	499.9	500.4	500.4
Employed	468.2	467.5	466.7	465.7	464.7	463.7	462.7	462.1	462.3	462.8	464.3	464.3	464.1
Unemployed	30.7	31.4	32.0	32.5	32.8	33.0	33.1	33.6	34.5	35.5	35.6	36.1	36.3
Unemployment rate	6.2	6.3	6.4	6.5	6.6	6.6	6.7	6.8	6.9	7.1	7.1	7.2	7.3
Nebraska													
Civilian labor force	983.1	982.4	981.8	981.4	981.1	980.9	980.7	984.1	986.0	988.0	990.5	988.9	983.8
Employed	935.8	934.8	934.5	934.7	935.0	935.5	935.9	938.1	938.4	938.7	940.7	940.2	936.1
Unemployed	47.3	47.5	47.3	46.8	46.1	45.4	44.8	46.0	47.6	49.3	49.8	48.7	47.7
Unemployment rate	4.8	4.8	4.8	4.8	4.7	4.6	4.6	4.7	4.8	5.0	5.0	4.9	4.8
Nevada													
Civilian labor force	1,370.4	1,372.4	1,373.7	1,374.4	1,374.5	1,374.4	1,374.1	1,373.2	1,374.1	1,375.0	1,377.4	1,375.4	1,367.3
Employed	1,207.2	1,203.9	1,201.3	1,199.4	1,197.8	1,196.7	1,195.9	1,194.9	1,193.2	1,191.2	1,189.0	1,183.0	1,173.7
Unemployed	163.3	168.5	172.4	175.0	176.7	177.8	178.3	178.3	180.9	183.9	188.4	192.5	193.6
Unemployment rate	11.9	12.3	12.6	12.7	12.9	12.9	13.0	13.0	13.2	13.4	13.7	14.0	14.2
New Hampshire													
Civilian labor force	742.4	742.2	742.0	741.8	741.7	741.5	741.4	743.2	746.5	748.1	747.3	744.9	741.8
Employed	694.8	693.5	692.6	691.8	691.2	690.7	690.3	691.0	693.6	695.6	697.2	697.6	697.8
Unemployed	47.7	48.7	49.4	50.0	50.5	50.9	51.1	52.2	52.8	52.5	50.1	47.3	44.0
Unemployment rate	6.4	6.6	6.7	6.7	6.8	6.9	6.9	7.0	7.1	7.0	6.7	6.4	5.9
New Jersey													
Civilian labor force	4,545.6	4,542.5	4,538.7	4,535.2	4,532.3	4,529.9	4,527.8	4,533.4	4,553.7	4,563.4	4,571.0	4,568.4	4,551.3
Employed	4,118.6	4,107.7	4,098.3	4,090.6	4,084.4	4,079.3	4,075.3	4,084.1	4,105.1	4,114.4	4,123.5	4,123.8	4,113.1
Unemployed	427.0	434.8	440.5	444.6	448.0	450.7	452.5	449.2	448.6	449.0	447.5	444.6	438.2
Unemployment rate	9.4	9.6	9.7	9.8	9.9	9.9	10.0	9.9	9.9	9.8	9.8	9.7	9.6
New Mexico													
Civilian labor force	953.0	953.9	955.1	956.4	957.5	958.6	959.5	962.3	964.2	966.8	967.6	965.1	959.8
Employed	885.4	883.6	882.4	881.6	881.1	880.6	880.4	880.5	880.7	881.3	883.7	883.9	881.5
Unemployed	67.6	70.2	72.7	74.7	76.5	77.9	79.0	81.8	83.5	85.4	84.0	81.2	78.3
Unemployment rate	7.1	7.4	7.6	7.8	8.0	8.1	8.2	8.5	8.7	8.8	8.7	8.4	8.2
New York													
Civilian labor force	9,723.4	9,711.3	9,696.6	9,681.5	9,666.7	9,651.0	9,639.4	9,635.3	9,645.1	9,653.0	9,681.0	9,693.0	9,691.3
Employed	8,890.0	8,866.3	8,844.9	8,826.0	8,809.2	8,794.2	8,781.9	8,783.9	8,800.6	8,821.4	8,863.9	8,886.9	8,892.6
Unemployed	833.4	845.1	851.6	855.5	857.5	856.8	857.6	851.4	844.5	831.5	817.1	806.2	798.6
Unemployment rate	8.6	8.7	8.8	8.8	8.9	8.9	8.9	8.8	8.8	8.6	8.4	8.3	8.2

See footnotes at end of table.

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

(Numbers in thousands)

State	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	JuneP
North Carolina													
Civilian labor force	4,542.9	4,532.3	4,525.0	4,521.7	4,521.5	4,520.3	4,523.3	4,538.1	4,549.0	4,564.9	4,573.2	4,570.1	4,544.0
Employed	4,044.9	4,035.7	4,030.8	4,028.9	4,028.5	4,028.5	4,029.1	4,035.9	4,038.6	4,057.0	4,079.9	4,095.4	4,089.9
Unemployed	498.0	496.7	494.2	492.8	492.9	491.8	494.2	502.2	510.5	508.0	493.4	474.6	454.2
Unemployment rate	11.0	11.0	10.9	10.9	10.9	10.9	10.9	11.1	11.2	11.1	10.8	10.4	10.0
North Dakota													
Civilian labor force	365.1	364.7	364.4	364.3	364.0	364.0	363.8	364.9	366.5	367.8	369.0	369.6	369.3
Employed	349.0	348.8	348.6	348.5	348.3	348.3	348.2	349.5	351.6	353.0	354.9	356.2	356.1
Unemployed	16.1	16.0	15.9	15.8	15.7	15.6	15.6	15.3	14.9	14.8	14.0	13.4	13.2
Unemployment rate	4.4	4.4	4.4	4.3	4.3	4.3	4.3	4.2	4.1	4.0	3.8	3.6	3.6
Ohio													
Civilian labor force	5,993.4	5,978.0	5,960.7	5,943.5	5,928.3	5,915.1	5,905.1	5,910.9	5,928.4	5,947.8	5,973.8	5,981.5	5,966.3
Employed	5,363.2	5,342.3	5,323.2	5,306.0	5,290.8	5,277.7	5,267.6	5,269.9	5,280.7	5,292.3	5,321.4	5,340.7	5,341.2
Unemployed	630.2	635.8	637.5	637.6	637.5	637.4	637.5	641.1	647.7	655.5	652.4	640.8	625.1
Unemployment rate	10.5	10.6	10.7	10.7	10.8	10.8	10.8	10.8	10.9	11.0	10.9	10.7	10.5
Oklahoma													
Civilian labor force	1,777.3	1,777.7	1,777.4	1,776.9	1,777.1	1,776.0	1,776.2	1,777.5	1,779.6	1,777.6	1,780.1	1,778.9	1,769.5
Employed	1,657.9	1,656.1	1,655.0	1,654.5	1,654.4	1,654.5	1,654.8	1,657.6	1,659.4	1,659.4	1,662.4	1,659.1	1,649.1
Unemployed	119.3	121.5	122.4	122.4	122.7	121.5	121.4	119.9	120.3	118.2	117.7	119.8	120.3
Unemployment rate	6.7	6.8	6.9	6.9	6.9	6.8	6.8	6.7	6.8	6.6	6.6	6.7	6.8
Oregon													
Civilian labor force	1,972.2	1,964.6	1,956.9	1,950.1	1,944.2	1,939.3	1,935.8	1,939.3	1,945.2	1,954.8	1,963.0	1,965.7	1,962.1
Employed	1,743.9	1,740.0	1,737.0	1,734.6	1,732.7	1,731.1	1,730.1	1,732.8	1,741.1	1,747.4	1,755.2	1,757.4	1,755.8
Unemployed	228.3	224.5	219.9	215.5	211.5	208.1	205.7	206.5	204.2	207.4	207.9	208.3	206.3
Unemployment rate	11.6	11.4	11.2	11.0	10.9	10.7	10.6	10.7	10.5	10.6	10.6	10.6	10.5
Pennsylvania													
Civilian labor force	6,407.6	6,400.5	6,396.7	6,393.3	6,391.4	6,393.6	6,393.4	6,421.7	6,451.6	6,458.0	6,471.0	6,463.6	6,437.4
Employed	5,884.1	5,866.7	5,854.1	5,845.3	5,839.4	5,835.5	5,833.7	5,856.6	5,874.4	5,876.2	5,886.5	5,871.9	5,846.5
Unemployed	523.5	533.8	542.6	548.0	551.9	558.1	559.6	565.1	577.2	581.8	584.4	591.7	590.9
Unemployment rate	8.2	8.3	8.5	8.6	8.6	8.7	8.8	8.8	8.9	9.0	9.0	9.2	9.2
Rhode Island													
Civilian labor force	564.9	566.5	568.3	570.1	571.6	573.0	574.1	576.7	578.0	578.4	579.3	578.9	576.1
Employed	502.4	502.0	501.8	501.6	501.5	501.4	501.3	503.4	504.9	505.8	507.0	507.7	506.8
Unemployed	62.5	64.6	66.6	68.4	70.1	71.6	72.8	73.3	73.2	72.7	72.3	71.2	69.3
Unemployment rate	11.1	11.4	11.7	12.0	12.3	12.5	12.7	12.7	12.7	12.6	12.5	12.3	12.0
South Carolina													
Civilian labor force	2,183.7	2,181.0	2,178.3	2,175.8	2,174.1	2,172.4	2,171.6	2,174.0	2,174.2	2,173.8	2,166.5	2,159.2	2,149.6
Employed	1,924.2	1,919.4	1,915.1	1,911.1	1,907.9	1,904.8	1,902.8	1,901.8	1,904.1	1,908.8	1,917.2	1,920.4	1,919.4
Unemployed	259.5	261.6	263.3	264.7	266.2	267.6	268.9	272.2	270.1	265.0	249.3	238.8	230.2
Unemployment rate	11.9	12.0	12.1	12.2	12.2	12.3	12.4	12.5	12.4	12.2	11.5	11.1	10.7
South Dakota													
Civilian labor force	446.4	446.1	445.9	445.8	445.6	445.4	445.2	445.1	444.6	444.4	444.6	444.3	443.6
Employed	424.4	424.5	424.6	424.6	424.6	424.5	424.3	423.9	423.3	423.0	423.9	424.0	423.9
Unemployed	22.0	21.6	21.4	21.2	21.0	21.0	20.9	21.2	21.2	21.3	20.7	20.3	19.7
Unemployment rate	4.9	4.9	4.8	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.7	4.6	4.5
Tennessee													
Civilian labor force	3,023.4	3,016.6	3,010.3	3,004.5	2,999.4	2,995.0	2,991.8	2,996.7	3,000.6	3,010.0	3,028.3	3,038.1	3,035.0
Employed	2,694.8	2,687.8	2,683.1	2,679.5	2,676.5	2,673.8	2,671.8	2,675.1	2,680.0	2,691.3	2,710.3	2,723.5	2,729.6
Unemployed	328.6	328.8	327.2	325.0	322.9	321.1	320.0	321.6	320.6	318.7	318.0	314.6	305.4
Unemployment rate	10.9	10.9	10.9	10.8	10.8	10.7	10.7	10.7	10.7	10.6	10.5	10.4	10.1
Texas													
Civilian labor force	11,928.8	11,951.2	11,971.9	11,990.8	12,013.0	12,028.2	12,046.3	12,091.6	12,131.5	12,160.0	12,210.8	12,223.8	12,177.0
Employed	11,003.6	11,006.2	11,013.0	11,022.8	11,036.0	11,047.2	11,059.2	11,094.5	11,131.2	11,157.5	11,202.2	11,215.0	11,178.1
Unemployed	925.2	945.0	958.9	968.0	977.0	981.0	987.2	997.1	1,000.4	1,002.6	1,008.7	1,008.9	998.8
Unemployment rate	7.8	7.9	8.0	8.1	8.1	8.2	8.2	8.2	8.2	8.2	8.3	8.3	8.2

See footnotes at end of table.

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

(Numbers in thousands)

State	2009							2010					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June ^P
Utah													
Civilian labor force	1,370.3	1,365.4	1,360.2	1,355.3	1,350.9	1,347.2	1,344.3	1,342.6	1,342.8	1,345.9	1,349.8	1,351.2	1,350.7
Employed	1,276.8	1,272.4	1,268.2	1,264.4	1,261.0	1,258.0	1,255.6	1,251.2	1,247.4	1,248.4	1,251.8	1,252.6	1,253.2
Unemployed	93.6	93.0	91.9	90.9	89.9	89.2	88.7	91.4	95.4	97.5	97.9	98.7	97.5
Unemployment rate	6.8	6.8	6.8	6.7	6.7	6.6	6.6	6.8	7.1	7.2	7.3	7.3	7.2
Vermont													
Civilian labor force	360.1	359.3	358.8	358.4	358.3	358.4	358.5	359.9	361.4	362.4	362.1	360.8	358.8
Employed	334.2	333.9	333.9	334.0	334.2	334.4	334.6	335.9	337.4	338.6	339.1	338.5	337.2
Unemployed	25.9	25.4	24.9	24.4	24.2	24.0	23.9	24.1	23.9	23.8	23.0	22.3	21.6
Unemployment rate	7.2	7.1	6.9	6.8	6.7	6.7	6.7	6.7	6.6	6.6	6.4	6.2	6.0
Virginia													
Civilian labor force	4,189.4	4,180.6	4,170.9	4,161.5	4,153.7	4,146.4	4,141.8	4,149.8	4,163.8	4,180.5	4,192.4	4,194.4	4,186.0
Employed	3,900.9	3,892.1	3,883.9	3,876.4	3,870.4	3,864.7	3,861.0	3,861.5	3,865.1	3,873.2	3,889.6	3,895.4	3,892.4
Unemployed	288.5	288.4	287.0	285.0	283.2	281.7	280.8	288.4	298.7	307.2	302.8	299.0	293.5
Unemployment rate	6.9	6.9	6.9	6.8	6.8	6.8	6.8	6.9	7.2	7.3	7.2	7.1	7.0
Washington													
Civilian labor force	3,537.8	3,533.7	3,528.9	3,523.8	3,518.9	3,514.4	3,511.1	3,515.7	3,510.5	3,518.1	3,539.9	3,546.2	3,544.8
Employed	3,213.2	3,208.5	3,204.0	3,199.2	3,194.5	3,190.2	3,186.6	3,187.7	3,179.4	3,183.5	3,211.2	3,220.3	3,228.4
Unemployed	324.6	325.2	324.9	324.6	324.4	324.3	324.5	328.0	331.1	334.6	328.8	325.9	316.4
Unemployment rate	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.3	9.4	9.5	9.3	9.2	8.9
West Virginia													
Civilian labor force	802.9	800.5	797.4	794.2	791.1	788.3	786.1	786.6	787.3	788.0	788.3	788.0	782.0
Employed	736.8	732.6	728.6	724.7	721.2	718.0	715.5	714.0	712.8	713.4	716.3	718.1	715.2
Unemployed	66.1	67.9	68.8	69.4	69.9	70.3	70.6	72.5	74.4	74.6	72.0	69.9	66.8
Unemployment rate	8.2	8.5	8.6	8.7	8.8	8.9	9.0	9.2	9.5	9.5	9.1	8.9	8.5
Wisconsin													
Civilian labor force	3,100.9	3,087.6	3,073.0	3,058.9	3,046.2	3,035.0	3,026.4	3,030.3	3,039.9	3,046.7	3,052.3	3,054.1	3,040.5
Employed	2,823.5	2,812.0	2,801.2	2,791.2	2,782.2	2,774.4	2,768.2	2,767.6	2,774.8	2,778.0	2,792.0	2,803.7	2,799.8
Unemployed	277.3	275.6	271.9	267.8	264.0	260.6	258.2	262.7	265.1	268.7	260.3	250.4	240.7
Unemployment rate	8.9	8.9	8.8	8.8	8.7	8.6	8.5	8.7	8.7	8.8	8.5	8.2	7.9
Wyoming													
Civilian labor force	294.8	294.7	294.5	294.1	293.5	293.0	292.5	292.4	292.2	292.1	292.7	293.0	291.9
Employed	275.7	274.6	273.6	272.6	271.8	271.0	270.4	270.3	270.3	270.8	271.8	272.6	272.2
Unemployed	19.1	20.1	20.9	21.4	21.8	22.0	22.1	22.1	21.9	21.3	20.8	20.4	19.8
Unemployment rate	6.5	6.8	7.1	7.3	7.4	7.5	7.5	7.6	7.5	7.3	7.1	7.0	6.8
Puerto Rico													
Civilian labor force	1,312.1	1,327.4	1,318.3	1,326.8	1,332.5	1,319.4	1,311.7	1,322.3	1,300.2	1,296.6	1,310.6	1,301.2	1,301.0
Employed	1,120.2	1,120.9	1,118.6	1,111.5	1,125.3	1,111.4	1,115.2	1,111.9	1,092.4	1,086.1	1,085.1	1,080.9	1,089.2
Unemployed	191.8	206.5	199.7	215.4	207.2	208.0	196.5	210.4	207.8	210.5	225.5	220.3	211.8
Unemployment rate	14.6	15.6	15.2	16.2	15.6	15.8	15.0	15.9	16.0	16.2	17.2	16.9	16.3

^P = preliminary.

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

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P
Alabama	2,126.4	2,094.1	2,148.4	2,105.8	202.7	208.4	232.1	216.4	9.5	9.9	10.8	10.3
Anniston-Oxford	53.0	52.6	53.5	52.8	5.1	5.2	5.8	5.3	9.7	10.0	10.8	10.0
Auburn-Opelika	63.5	63.7	63.9	64.1	5.1	5.4	5.9	5.7	8.1	8.5	9.2	8.8
Birmingham-Hoover	517.2	504.4	521.5	508.3	45.8	48.1	53.7	50.6	8.9	9.5	10.3	10.0
Decatur	71.2	70.6	71.7	70.7	7.7	7.4	7.7	7.4	10.8	10.4	10.7	10.5
Dothan	63.5	62.6	63.9	62.4	5.3	5.6	6.0	5.6	8.4	9.0	9.4	9.0
Florence-Muscle Shoals	67.4	67.4	68.3	67.6	6.3	6.5	7.3	6.7	9.3	9.7	10.7	9.9
Gadsden	44.2	43.7	44.9	43.8	4.4	4.3	5.1	4.4	9.9	9.9	11.4	10.1
Huntsville	204.3	204.4	205.1	205.3	14.9	15.7	17.0	16.4	7.3	7.7	8.3	8.0
Mobile	183.0	180.7	184.2	181.2	18.0	19.8	20.3	19.8	9.8	11.0	11.0	10.9
Montgomery	167.6	165.2	169.0	165.5	15.2	15.6	17.2	16.1	9.1	9.5	10.2	9.7
Tuscaloosa	97.3	97.9	97.5	100.4	8.8	8.8	12.3	11.4	9.0	9.0	12.6	11.3
Alaska	360.9	362.8	368.0	368.5	27.5	28.3	29.8	28.3	7.6	7.8	8.1	7.7
Anchorage	196.1	197.7	196.1	198.8	13.6	14.3	14.9	14.3	6.9	7.2	7.6	7.2
Fairbanks	46.1	47.4	46.0	46.6	3.2	3.2	3.5	3.2	7.0	6.8	7.7	6.9
Arizona	3,134.1	3,163.1	3,155.2	3,173.2	278.7	298.3	303.7	309.2	8.9	9.4	9.6	9.7
Flagstaff	74.5	76.3	76.9	78.2	5.0	6.3	5.9	6.9	6.7	8.3	7.7	8.8
Lake Havasu City-Kingman	92.1	92.1	92.4	92.7	9.3	9.8	9.8	9.9	10.1	10.6	10.6	10.7
Phoenix-Mesa-Glendale	2,098.1	2,118.7	2,109.4	2,124.0	173.2	183.8	189.6	190.6	8.3	8.7	9.0	9.0
Prescott	99.2	99.7	100.2	101.0	9.2	9.6	9.7	9.9	9.2	9.7	9.7	9.8
Tucson	486.2	492.6	488.6	489.4	39.0	41.7	43.7	44.1	8.0	8.5	8.9	9.0
Yuma	89.2	89.4	88.4	89.8	21.6	24.4	20.8	23.7	24.3	27.3	23.5	26.4
Arkansas	1,372.8	1,361.9	1,390.9	1,369.0	97.8	101.4	107.4	101.9	7.1	7.4	7.7	7.4
Fayetteville-Springdale-Rogers	227.0	225.7	229.6	228.0	13.4	13.9	14.9	14.1	5.9	6.1	6.5	6.2
Fort Smith	136.7	134.0	138.1	134.5	10.9	10.5	11.3	10.6	7.9	7.9	8.2	7.9
Hot Springs	42.7	42.7	43.8	43.6	3.0	3.2	3.2	3.2	7.0	7.6	7.4	7.4
Jonesboro	57.6	58.1	58.3	58.3	3.9	4.2	4.4	4.2	6.7	7.2	7.5	7.2
Little Rock-North Little Rock-Conway	342.6	337.8	349.5	340.8	20.9	22.8	23.6	23.0	6.1	6.8	6.8	6.8
Pine Bluff	45.1	44.2	45.9	44.2	3.9	4.0	4.3	4.1	8.7	9.1	9.4	9.2
California	18,243.6	18,226.9	18,319.9	18,280.4	1,998.0	2,167.9	2,124.2	2,229.3	11.0	11.9	11.6	12.2
Bakersfield-Delano	368.6	366.9	370.8	367.4	51.2	57.6	53.9	57.8	13.9	15.7	14.5	15.7
Chico	103.9	104.9	104.7	105.7	12.4	13.9	13.6	14.6	12.0	13.3	13.0	13.8
El Centro	76.5	77.5	77.2	76.4	20.7	22.3	21.7	21.1	27.1	28.8	28.1	27.6
Fresno	443.2	448.5	440.2	450.1	63.3	71.2	65.7	71.8	14.3	15.9	14.9	16.0
Hanford-Corcoran	61.6	63.3	61.3	62.9	8.3	9.7	9.1	10.0	13.5	15.3	14.8	15.9
Los Angeles-Long Beach-Santa Ana	6,491.0	6,440.7	6,492.5	6,452.5	685.3	731.2	721.4	747.1	10.6	11.4	11.1	11.6
Madera-Chowchilla	68.5	68.8	68.1	69.4	8.9	10.2	9.3	10.3	13.0	14.9	13.6	14.8
Merced	105.0	108.3	107.1	109.9	17.1	19.4	17.9	19.9	16.3	17.9	16.7	18.1
Modesto	234.4	239.0	239.0	241.0	36.7	41.1	38.3	41.8	15.7	17.2	16.0	17.3
Napa	75.8	75.6	76.7	76.0	6.1	6.8	6.6	7.1	8.0	9.0	8.5	9.3
Oxnard-Thousand Oaks-Ventura	433.8	435.4	433.9	433.3	40.0	44.4	43.3	46.1	9.2	10.2	10.0	10.6
Redding	84.3	85.5	85.4	85.9	12.0	13.1	12.6	13.2	14.2	15.3	14.7	15.3
Riverside-San Bernardino-Ontario	1,774.2	1,772.7	1,784.7	1,779.7	225.1	246.0	242.6	256.4	12.7	13.9	13.6	14.4
Sacramento—Arden-Arcade—Roseville	1,054.0	1,053.7	1,059.7	1,056.7	112.2	125.8	120.5	130.8	10.6	11.9	11.4	12.4
Salinas	222.6	222.0	226.0	224.7	22.0	24.4	22.5	24.2	9.9	11.0	9.9	10.8
San Diego-Carlsbad-San Marcos	1,549.1	1,567.3	1,559.8	1,571.5	144.6	157.7	156.6	164.9	9.3	10.1	10.0	10.5
San Francisco-Oakland-Fremont	2,244.4	2,229.6	2,256.3	2,234.6	212.3	225.2	230.0	234.8	9.5	10.1	10.2	10.5
San Jose-Sunnyvale-Santa Clara	898.4	900.1	904.6	904.9	98.6	100.4	105.7	103.1	11.0	11.2	11.7	11.4
San Luis Obispo-Paso Robles	138.4	136.8	139.2	137.9	11.7	13.1	12.7	13.7	8.4	9.6	9.1	10.0
Santa Barbara-Santa Maria-Goleta	222.4	224.9	223.7	225.1	16.9	18.6	18.5	19.8	7.6	8.3	8.3	8.8
Santa Cruz-Watsonville	149.7	150.0	154.9	153.0	15.4	17.3	15.8	17.2	10.3	11.5	10.2	11.3
Santa Rosa-Petaluma	259.0	256.8	258.1	256.5	24.3	25.6	26.0	26.8	9.4	10.0	10.1	10.4
Stockton	302.9	307.9	307.5	310.9	43.8	49.6	46.1	51.3	14.5	16.1	15.0	16.5
Vallejo-Fairfield	213.2	214.1	215.0	215.0	22.0	25.1	23.6	26.3	10.3	11.7	11.0	12.2
Visalia-Porterville	210.9	213.2	208.4	211.7	29.0	33.0	30.2	33.4	13.8	15.5	14.5	15.8
Yuba City	71.6	71.9	71.1	71.6	11.9	13.8	12.3	13.9	16.7	19.2	17.3	19.4
Colorado	2,715.6	2,645.2	2,744.3	2,672.4	221.5	204.5	236.4	222.2	8.2	7.7	8.6	8.3
Boulder	176.8	172.4	175.4	170.7	12.0	10.1	13.0	11.3	6.8	5.8	7.4	6.6
Colorado Springs	314.3	306.4	317.1	309.0	26.9	25.4	29.1	28.1	8.6	8.3	9.2	9.1
Denver-Aurora-Broomfield	1,401.2	1,360.8	1,410.7	1,368.3	115.4	105.1	123.3	114.5	8.2	7.7	8.7	8.4
Fort Collins-Loveland	177.8	173.6	178.3	174.2	12.2	10.8	13.1	11.9	6.9	6.2	7.4	6.8
Grand Junction	82.7	78.7	82.7	78.6	7.6	7.0	8.4	7.6	9.2	8.9	10.2	9.7
Greeley	119.8	118.3	120.2	117.9	11.0	10.3	11.8	11.3	9.2	8.7	9.8	9.6
Pueblo	75.2	74.1	75.3	74.1	6.7	6.5	7.3	7.3	8.9	8.8	9.7	9.9
Connecticut	1,891.3	1,887.6	1,916.2	1,901.8	152.7	165.8	163.3	169.6	8.1	8.8	8.5	8.9
Bridgeport-Stamford-Norwalk	477.7	478.8	485.5	482.8	37.0	38.9	39.7	39.5	7.7	8.1	8.2	8.2
Danbury	92.0	91.7	93.4	93.2	6.6	6.8	7.1	6.8	7.2	7.4	7.6	7.3
Hartford-West Hartford-East Hartford	598.6	596.2	605.2	601.3	48.6	53.2	51.9	54.5	8.1	8.9	8.6	9.1
New Haven	314.6	315.5	318.2	317.0	25.3	28.4	27.0	29.1	8.0	9.0	8.5	9.2
Nonwich-New London	154.1	154.1	156.8	154.7	11.8	13.0	12.5	13.1	7.7	8.4	8.0	8.5
Waterbury	101.9	100.7	103.2	101.5	10.9	11.9	11.4	12.0	10.7	11.8	11.1	11.8
Delaware	436.3	423.3	439.4	427.6	33.6	34.5	36.9	37.3	7.7	8.1	8.4	8.7
Dover	73.6	72.1	73.4	72.6	5.7	5.8	6.2	6.4	7.7	8.1	8.5	8.8

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P
District of Columbia	329.8	335.4	336.1	339.8	32.5	32.2	35.7	35.7	9.9	9.6	10.6	10.5
Washington-Arlington-Alexandria	3,063.1	3,064.6	3,087.5	3,079.1	183.6	185.2	197.2	195.7	6.0	6.0	6.4	6.4
Florida	9,204.6	9,233.8	9,234.6	9,243.5	923.3	1,028.7	994.8	1,070.1	10.0	11.1	10.8	11.6
Cape Coral-Fort Myers	281.8	278.4	279.3	276.1	33.4	34.8	35.1	35.8	11.8	12.5	12.6	13.0
Crestview-Fort Walton Beach-Destin	99.3	99.7	101.4	100.8	6.7	7.4	7.1	7.7	6.7	7.4	7.0	7.6
Deltona-Daytona Beach-Ormond Beach	254.6	252.9	254.7	253.3	27.0	29.6	28.4	30.5	10.6	11.7	11.2	12.1
Gainesville	138.6	139.7	136.6	137.9	9.6	10.6	10.6	11.6	6.9	7.6	7.8	8.4
Jacksonville	686.7	689.3	692.3	693.1	65.9	74.6	71.8	77.4	9.6	10.8	10.4	11.2
Lakeland-Winter Haven	276.1	276.6	275.4	275.4	29.0	33.1	31.2	34.3	10.5	12.0	11.3	12.5
Miami-Fort Lauderdale-Pompano Beach	2,853.4	2,880.0	2,863.5	2,881.9	283.7	322.2	308.7	335.9	9.9	11.2	10.8	11.7
Naples-Marco Island	143.9	142.3	142.2	139.3	14.6	16.0	16.5	17.1	10.1	11.3	11.6	12.3
North Port-Bradenton-Sarasota	313.8	312.5	314.0	311.0	33.7	35.8	35.8	36.8	10.7	11.5	11.4	11.8
Ocala	136.2	134.7	136.4	133.9	16.5	18.3	17.3	18.7	12.1	13.6	12.7	13.9
Orlando-Kissimmee-Sanford	1,117.7	1,116.7	1,122.4	1,125.9	111.4	124.2	119.4	128.4	10.0	11.1	10.6	11.4
Palm Bay-Melbourne-Titusville	268.5	267.5	271.7	268.2	26.6	29.5	28.6	30.7	9.9	11.0	10.5	11.4
Palm Coast	33.1	33.0	32.9	32.7	4.7	5.0	4.8	5.1	14.1	15.1	14.7	15.4
Panama City-Lynn Haven-Panama City Beach	90.4	91.6	92.6	92.9	7.6	8.4	8.1	8.6	8.4	9.2	8.7	9.3
Pensacola-Ferry Pass-Brent	210.0	212.8	212.1	213.7	19.0	21.2	20.9	22.4	9.1	10.0	9.9	10.5
Port St. Lucie	187.1	186.7	186.7	185.8	22.5	23.9	24.0	25.0	12.0	12.8	12.9	13.4
Punta Gorda	69.5	69.4	68.7	68.8	7.7	8.3	8.1	8.5	11.0	12.0	11.7	12.4
Sebastian-Vero Beach	62.5	61.6	62.7	62.1	7.7	8.2	8.4	8.8	12.3	13.3	13.4	14.2
Tallahassee	192.2	193.4	192.8	194.4	13.7	15.3	14.9	16.4	7.1	7.9	7.7	8.5
Tampa-St. Petersburg-Clearwater	1,306.2	1,310.1	1,314.8	1,315.7	137.6	153.1	146.4	158.4	10.5	11.7	11.1	12.0
Georgia	4,782.0	4,696.7	4,800.2	4,684.9	438.0	460.0	488.4	482.8	9.2	9.8	10.2	10.3
Albany	76.3	77.5	77.3	77.0	6.6	8.1	7.6	8.4	8.7	10.4	9.8	11.0
Athens-Clarke County	105.1	105.6	106.1	105.0	7.3	7.7	8.2	8.3	7.0	7.3	7.7	7.9
Atlanta-Sandy Springs-Marietta	2,706.7	2,655.7	2,707.3	2,652.8	248.1	260.8	276.4	273.4	9.2	9.8	10.2	10.3
Augusta-Richmond County	261.6	260.9	263.2	260.5	23.5	22.4	26.3	24.0	9.0	8.6	10.0	9.2
Brunswick	53.5	52.0	53.8	52.1	4.4	4.9	4.9	5.1	8.2	9.4	9.2	9.7
Columbus	129.5	129.2	130.1	128.4	11.0	11.9	12.6	12.5	8.5	9.2	9.7	9.7
Dalton	63.3	61.6	63.9	61.1	7.6	7.1	8.0	7.2	12.1	11.5	12.5	11.8
Gainesville	89.6	87.7	90.0	87.1	7.8	7.7	8.6	8.1	8.8	8.8	9.5	9.3
Hinesville-Fort Stewart	32.7	32.7	32.6	32.8	2.2	2.7	2.5	2.9	6.8	8.1	7.8	8.9
Macon	113.2	112.6	113.4	112.1	9.9	11.3	11.2	11.7	8.8	10.0	9.8	10.5
Rome	49.0	49.9	49.3	49.8	4.9	5.1	5.5	5.3	10.0	10.2	11.1	10.6
Savannah	176.8	176.1	176.9	175.6	13.7	14.6	15.0	15.4	7.8	8.3	8.5	8.8
Valdosta	69.4	67.3	68.9	66.8	5.1	5.5	5.8	5.8	7.3	8.2	8.4	8.7
Warner Robins	70.2	70.6	70.7	70.8	4.6	5.1	5.3	5.4	6.5	7.2	7.4	7.7
Hawaii	639.7	635.7	642.9	640.5	43.7	40.0	49.3	44.1	6.8	6.3	7.7	6.9
Honolulu	446.3	447.5	447.6	448.9	25.6	23.3	29.4	26.0	5.7	5.2	6.6	5.8
Idaho	746.5	758.2	757.9	763.6	53.0	63.5	57.8	63.9	7.1	8.4	7.6	8.4
Boise City-Nampa	291.2	293.7	294.2	292.2	23.1	25.7	25.4	26.2	7.9	8.8	8.6	9.0
Coeur d'Alene	70.9	72.6	72.2	73.1	5.5	7.1	5.8	6.7	7.8	9.8	8.0	9.2
Idaho Falls	61.5	62.7	62.2	62.5	3.0	3.9	3.4	4.0	4.9	6.2	5.5	6.3
Lewiston	28.7	30.7	28.9	29.0	1.9	2.1	2.0	2.1	6.5	6.8	6.8	7.2
Pocatello	43.1	43.4	43.4	43.5	2.4	3.2	3.2	3.4	5.6	7.4	7.4	7.8
Illinois	6,609.1	6,643.9	6,708.8	6,696.0	650.9	664.6	707.5	708.0	9.8	10.0	10.5	10.6
Bloomington-Normal	89.7	91.2	90.1	91.3	5.8	6.3	6.6	7.3	6.4	6.9	7.3	8.0
Champaign-Urbana	122.0	124.5	118.0	120.8	8.9	9.7	10.3	11.5	7.3	7.8	8.7	9.5
Chicago-Joliet-Naperville	4,882.2	4,875.9	4,956.7	4,900.9	498.5	501.3	533.6	519.4	10.2	10.3	10.8	10.6
Danville	37.0	37.9	37.4	38.5	3.9	4.2	4.3	4.7	10.5	11.1	11.5	12.3
Davenport-Moline-Rock Island	201.4	204.8	205.0	208.4	14.6	16.1	16.4	17.5	7.3	7.9	8.0	8.4
Decatur	54.3	54.4	55.3	55.8	5.6	6.0	6.5	6.8	10.3	11.0	11.7	12.2
Kankakee-Bradley	55.3	57.1	56.5	58.1	6.0	6.7	6.5	7.4	10.9	11.7	11.5	12.6
Peoria	200.2	201.4	203.4	205.4	18.9	18.7	21.0	21.1	9.4	9.3	10.3	10.3
Rockford	168.7	171.6	172.1	175.4	24.2	23.9	26.1	25.9	14.3	13.9	15.2	14.8
Springfield	114.3	115.6	116.3	117.8	7.4	8.3	8.4	9.6	6.5	7.1	7.3	8.2
Indiana	3,233.6	3,153.6	3,254.7	3,160.7	338.7	306.5	350.7	320.7	10.5	9.7	10.8	10.1
Anderson	63.3	62.2	63.3	61.9	7.0	6.8	7.2	7.2	11.1	10.9	11.4	11.6
Bloomington	97.0	98.7	96.9	95.3	6.9	7.4	7.4	8.3	7.1	7.5	7.6	8.8
Columbus	38.7	37.1	38.9	37.5	3.7	3.5	4.1	3.4	9.6	9.3	10.5	9.2
Elkhart-Goshen	91.4	86.4	91.6	86.6	16.9	11.8	16.3	11.8	18.5	13.7	17.8	13.6
Evansville	183.1	178.4	184.3	180.4	16.0	15.2	16.4	16.0	8.7	8.5	8.9	8.9
Fort Wayne	214.7	207.6	214.0	208.0	23.5	20.7	24.6	21.5	11.0	10.0	11.5	10.3
Indianapolis-Carmel	906.4	879.2	915.2	884.0	78.0	78.0	81.2	82.1	8.6	8.9	8.9	9.3
Kokomo	43.0	42.2	42.2	41.8	8.0	5.1	8.3	5.2	18.6	12.0	19.6	12.4
Lafayette	100.8	92.9	100.2	92.3	8.9	8.4	10.7	9.4	8.9	9.1	10.6	10.2
Michigan City-La Porte	53.6	51.6	54.4	52.1	6.3	5.9	6.4	6.0	11.8	11.4	11.7	11.5
Muncie	55.9	54.7	54.1	53.0	6.1	5.9	6.6	6.4	11.0	10.7	12.1	12.0
South Bend-Mishawaka	155.7	150.0	157.7	151.3	17.7	16.9	18.1	17.7	11.4	11.3	11.5	11.7
Terre Haute	81.7	79.3	82.1	79.3	8.5	8.5	8.8	9.2	10.4	10.8	10.8	11.6

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P
Iowa	1,666.7	1,673.1	1,687.7	1,687.7	90.0	103.6	100.3	112.1	5.4	6.2	5.9	6.6
Ames	48.7	49.2	47.4	47.6	1.9	2.3	2.4	2.8	3.9	4.8	5.0	5.8
Cedar Rapids	146.3	148.5	149.2	149.9	7.9	9.4	8.6	9.8	5.4	6.3	5.8	6.5
Des Moines-West Des Moines	314.6	318.7	319.3	323.4	15.7	19.3	17.6	20.7	5.0	6.1	5.5	6.4
Dubuque	52.2	52.0	52.4	52.7	3.0	3.2	3.2	3.4	5.7	6.1	6.2	6.5
Iowa City	92.2	94.1	91.1	93.7	3.5	4.1	4.3	4.7	3.8	4.4	4.7	5.0
Sioux City	77.5	77.7	78.5	78.6	3.9	5.1	4.2	5.5	5.0	6.6	5.4	7.1
Waterloo-Cedar Falls	94.7	96.0	94.6	95.5	4.4	5.6	5.2	6.1	4.7	5.8	5.4	6.4
Kansas	1,521.2	1,495.8	1,546.0	1,514.8	106.6	96.2	111.5	98.3	7.0	6.4	7.2	6.5
Lawrence	64.4	64.2	61.2	62.3	3.6	3.6	3.9	3.6	5.6	5.7	6.4	5.8
Manhattan	63.6	66.3	61.0	64.6	3.5	3.5	3.5	3.4	5.4	5.2	5.8	5.2
Topeka	122.8	122.1	124.6	124.0	8.3	7.8	8.7	7.8	6.7	6.4	7.0	6.3
Wichita	320.8	311.6	325.0	315.3	27.9	25.0	29.1	25.2	8.7	8.0	9.0	8.0
Kentucky	2,096.9	2,073.6	2,126.9	2,095.2	223.1	208.8	235.1	210.6	10.6	10.1	11.1	10.1
Bowling Green	65.1	63.0	65.3	63.5	6.9	5.6	7.4	5.8	10.7	8.9	11.4	9.2
Elizabethtown	56.0	55.6	56.6	56.3	6.2	5.1	6.2	5.1	11.0	9.1	11.0	9.0
Lexington-Fayette	239.8	240.1	243.5	242.6	20.7	19.5	22.4	19.9	8.6	8.1	9.2	8.2
Louisville-Jefferson County	643.1	635.5	652.3	641.9	65.7	62.7	68.4	63.1	10.2	9.9	10.5	9.8
Owensboro	58.1	57.7	59.1	58.2	6.0	5.1	6.5	5.3	10.3	8.9	11.0	9.0
Louisiana	2,067.1	2,094.9	2,105.1	2,129.5	134.4	148.1	169.1	176.6	6.5	7.1	8.0	8.3
Alexandria	70.0	70.5	71.7	71.4	4.3	4.7	5.6	5.7	6.1	6.6	7.8	8.0
Baton Rouge	377.2	384.6	383.2	391.1	22.9	27.1	29.0	32.6	6.1	7.0	7.6	8.3
Houma-Bayou Cane-Thibodaux	103.6	103.9	104.9	105.2	4.7	5.5	6.0	6.3	4.5	5.2	5.7	6.0
Lafayette	135.0	137.0	137.6	138.4	7.0	7.7	9.0	9.2	5.2	5.6	6.5	6.6
Lake Charles	96.2	95.8	97.6	97.5	5.7	6.4	7.3	7.6	6.0	6.7	7.5	7.8
Monroe	81.7	82.6	82.5	83.3	6.1	6.2	7.5	7.4	7.5	7.5	9.1	8.8
New Orleans-Metairie-Kenner	532.5	543.7	542.0	553.9	33.4	37.9	42.0	45.3	6.3	7.0	7.8	8.2
Shreveport-Bossier City	183.3	185.1	187.9	188.4	12.6	12.3	15.6	14.7	6.9	6.6	8.3	7.8
Maine	701.5	695.8	714.7	704.3	56.4	54.9	57.9	54.2	8.0	7.9	8.1	7.7
Bangor	72.2	71.9	71.9	70.6	5.4	5.4	5.5	5.3	7.4	7.4	7.6	7.5
Lewiston-Auburn	57.3	57.4	57.6	57.6	4.8	4.6	5.1	4.7	8.4	8.1	8.8	8.2
Portland-South Portland-Biddeford	203.3	201.1	206.9	204.5	13.3	13.3	14.1	13.2	6.6	6.6	6.8	6.4
Maryland	2,997.4	2,961.9	3,024.9	2,974.0	207.2	206.8	221.5	220.5	6.9	7.0	7.3	7.4
Baltimore-Towson	1,403.5	1,384.4	1,414.1	1,391.5	102.7	102.1	109.7	109.5	7.3	7.4	7.8	7.9
Cumberland	48.9	48.0	49.6	47.2	3.8	4.0	4.3	4.3	7.8	8.4	8.6	9.1
Hagerstown-Martinsburg	120.7	118.6	121.7	118.5	11.3	11.1	11.8	11.3	9.4	9.4	9.7	9.6
Salisbury	63.9	62.9	64.6	62.2	5.1	5.1	5.3	5.4	8.1	8.2	8.3	8.7
Massachusetts	3,460.9	3,461.8	3,524.8	3,514.7	278.8	313.4	305.0	310.4	8.1	9.1	8.7	8.8
Barnstable Town	134.5	135.2	145.4	143.9	10.4	12.2	10.8	11.7	7.7	9.1	7.4	8.1
Boston-Cambridge-Quincy	2,518.6	2,527.5	2,560.3	2,566.9	189.4	208.2	210.2	209.3	7.5	8.2	8.2	8.2
Leominster-Fitchburg-Gardner	73.6	72.7	74.4	73.4	7.4	8.6	8.0	8.4	10.1	11.8	10.7	11.4
New Bedford	86.0	87.4	87.0	87.6	9.2	11.0	9.8	10.6	10.7	12.6	11.2	12.1
Pittsfield	38.9	38.9	40.4	39.8	3.0	3.5	3.3	3.4	7.8	8.9	8.1	8.5
Springfield	348.6	344.3	352.2	345.1	29.2	33.9	31.8	33.8	8.4	9.8	9.0	9.8
Worcester	295.0	292.3	299.3	295.7	25.5	28.5	27.9	28.4	8.7	9.7	9.3	9.6
Michigan	4,910.9	4,863.7	4,977.6	4,891.9	662.9	622.4	721.8	641.1	13.5	12.8	14.5	13.1
Ann Arbor	182.8	180.6	184.4	184.2	16.0	15.9	18.4	17.1	8.8	8.8	10.0	9.3
Battle Creek	68.8	68.8	69.9	69.4	8.2	7.9	8.7	8.0	11.9	11.5	12.4	11.5
Bay City	55.0	54.7	55.5	55.4	6.5	6.6	7.0	6.7	11.9	12.1	12.7	12.0
Detroit-Warren-Livonia	2,104.7	2,100.8	2,140.7	2,102.0	313.1	287.2	349.8	301.4	14.9	13.7	16.3	14.3
Flint	202.6	198.1	201.1	198.9	31.3	29.2	31.9	28.1	15.5	14.7	15.9	14.1
Grand Rapids-Wyoming	400.4	395.0	401.5	399.1	44.4	42.9	48.1	44.4	11.1	10.9	12.0	11.1
Holland-Grand Haven	131.5	128.4	133.3	130.1	16.3	15.1	17.5	15.6	12.4	11.8	13.1	12.0
Jackson	77.2	75.3	77.9	76.0	10.2	9.8	11.0	10.0	13.2	13.0	14.1	13.1
Kalamazoo-Portage	172.5	171.3	175.4	173.3	17.7	19.1	19.7	19.7	10.2	11.2	11.2	11.4
Lansing-East Lansing	248.7	248.6	246.2	245.5	26.7	25.4	28.6	26.1	10.7	10.2	11.6	10.6
Monroe	76.2	72.5	76.5	73.4	11.8	9.2	12.3	9.5	15.5	12.7	16.0	12.9
Muskegon-Norton Shores	89.2	86.3	90.5	87.5	13.2	12.1	13.9	12.2	14.8	14.0	15.4	13.9
Niles-Benton Harbor	78.3	77.6	80.0	78.8	9.6	10.0	10.4	10.3	12.3	12.8	13.0	13.1
Saginaw-Saginaw Township North	94.2	94.7	95.5	96.1	12.2	11.7	13.0	11.9	12.9	12.4	13.6	12.3
Minnesota	2,973.2	2,967.1	3,001.3	2,983.2	237.7	189.8	257.3	204.0	8.0	6.4	8.6	6.8
Duluth	148.1	147.6	149.4	147.7	14.1	10.3	15.4	11.1	9.5	7.0	10.3	7.5
Mankato-North Mankato	58.3	58.1	58.3	58.0	3.6	3.1	4.2	3.5	6.3	5.4	7.2	6.0
Minneapolis-St. Paul-Bloomington	1,857.8	1,858.9	1,869.3	1,875.1	146.8	117.9	159.4	127.4	7.9	6.3	8.5	6.8
Rochester	105.5	107.9	106.9	108.6	7.0	5.7	7.6	6.1	6.6	5.3	7.1	5.6
St. Cloud	109.1	111.0	108.5	108.9	8.7	6.9	9.0	7.3	8.0	6.2	8.3	6.7

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P
Mississippi	1,297.5	1,299.0	1,307.2	1,312.8	123.2	147.2	132.2	145.9	9.5	11.3	10.1	11.1
Gulfport-Biloxi	113.0	114.3	114.3	116.8	8.4	10.9	9.1	10.7	7.4	9.5	8.0	9.2
Hattiesburg	65.5	68.1	66.3	69.0	4.7	6.4	5.3	6.5	7.1	9.5	8.1	9.4
Jackson	258.8	264.0	262.8	268.4	19.2	23.8	21.0	24.1	7.4	9.0	8.0	9.0
Pascagoula	71.7	71.4	73.0	73.1	5.7	7.3	6.3	7.2	8.0	10.2	8.7	9.8
Missouri	3,057.7	2,999.4	3,107.1	3,036.8	279.6	261.8	307.2	279.2	9.1	8.7	9.9	9.2
Cape Girardeau-Jackson	47.1	47.2	48.2	47.8	3.6	3.3	4.1	3.8	7.7	7.0	8.6	7.9
Columbia	93.9	93.0	92.9	92.0	5.7	5.3	6.9	6.2	6.0	5.7	7.4	6.8
Jefferson City	78.3	77.2	80.0	77.8	5.4	5.0	6.3	5.6	6.9	6.5	7.9	7.2
Joplin	86.0	83.9	87.2	85.9	6.8	6.6	8.0	7.4	8.0	7.8	9.2	8.6
Kansas City	1,051.9	1,029.5	1,067.2	1,041.0	91.9	85.4	95.4	88.1	8.7	8.3	8.9	8.5
St. Joseph	69.2	71.0	71.1	72.3	5.9	5.5	6.5	5.7	8.5	7.7	9.1	7.9
St. Louis ¹	1,446.1	1,432.0	1,470.7	1,453.2	137.5	131.4	153.5	143.7	9.5	9.2	10.4	9.9
Springfield	218.5	217.7	221.5	219.0	18.8	17.1	20.9	18.4	8.6	7.9	9.4	8.4
Montana	499.3	499.3	506.4	506.1	27.6	34.0	31.2	36.6	5.5	6.8	6.2	7.2
Billings	87.4	85.3	88.0	86.2	3.4	4.5	4.2	4.9	3.8	5.2	4.7	5.7
Great Falls	40.4	40.1	41.2	40.9	1.7	2.3	2.0	2.5	4.1	5.7	4.9	6.1
Missoula	59.2	61.1	59.0	61.8	3.0	4.0	3.4	4.3	5.1	6.6	5.7	7.0
Nebraska	987.6	987.6	995.7	989.6	45.6	45.1	50.1	49.5	4.6	4.6	5.0	5.0
Lincoln	168.8	168.3	167.3	166.3	7.4	7.1	8.0	7.9	4.4	4.2	4.8	4.7
Omaha-Council Bluffs	452.1	451.0	453.7	453.7	22.1	23.0	24.1	24.9	4.9	5.1	5.3	5.5
Nevada	1,365.7	1,366.8	1,375.6	1,359.9	152.6	189.2	166.6	193.3	11.2	13.8	12.1	14.2
Carson City	29.2	28.9	29.4	28.8	3.1	3.8	3.4	3.8	10.7	13.2	11.5	13.4
Las Vegas-Paradise	981.5	979.7	986.4	974.6	111.2	138.0	122.5	141.5	11.3	14.1	12.4	14.5
Reno-Sparks	225.5	227.1	227.0	224.6	25.0	30.3	26.3	30.6	11.1	13.3	11.6	13.6
New Hampshire	739.1	737.7	749.4	746.2	45.2	43.6	48.6	42.5	6.1	5.9	6.5	5.7
Manchester	108.0	108.6	108.7	109.9	6.5	6.4	7.3	6.3	6.1	5.9	6.7	5.8
Portsmouth	44.1	45.2	45.1	45.4	2.4	2.3	2.6	2.3	5.4	5.1	5.7	5.1
Rochester-Dover	84.1	85.1	84.3	83.8	5.2	4.9	5.7	4.9	6.2	5.8	6.7	5.8
New Jersey	4,532.8	4,542.5	4,596.0	4,573.4	407.7	433.9	435.2	435.4	9.0	9.6	9.5	9.5
Atlantic City-Hamilton	135.5	136.7	139.2	139.5	15.9	17.0	16.6	16.8	11.7	12.4	12.0	12.0
Ocean City	58.1	61.8	65.6	69.3	5.6	6.3	5.5	5.9	9.7	10.2	8.4	8.5
Trenton-Ewing	203.4	202.7	205.3	203.4	15.6	16.1	16.8	16.3	7.7	7.9	8.2	8.0
Vineland-Millville-Bridgeton	71.3	72.6	72.5	72.8	8.5	9.4	8.9	9.4	11.9	13.0	12.3	12.9
New Mexico	949.8	955.7	961.4	961.1	64.2	76.3	73.6	81.4	6.8	8.0	7.7	8.5
Albuquerque	407.4	410.4	410.8	410.9	28.3	33.9	32.5	36.4	7.0	8.3	7.9	8.9
Farmington	57.3	56.8	58.4	57.5	4.0	5.2	4.7	5.7	6.9	9.2	8.1	9.9
Las Cruces	91.4	93.4	91.2	93.0	6.1	7.2	6.8	7.6	6.7	7.7	7.5	8.2
Santa Fe	76.8	77.3	78.5	78.0	4.5	5.1	5.1	5.4	5.8	6.6	6.5	6.9
New York	9,674.1	9,633.7	9,813.4	9,756.4	786.2	775.2	839.2	795.9	8.1	8.0	8.6	8.2
Albany-Schenectady-Troy	460.4	456.6	468.9	466.7	31.0	29.6	33.2	31.0	6.7	6.5	7.1	6.6
Binghamton	124.9	123.3	126.6	124.7	9.8	9.6	10.4	9.9	7.9	7.8	8.2	7.9
Buffalo-Niagara Falls	584.3	581.2	594.9	591.1	48.1	44.3	50.8	45.4	8.2	7.6	8.5	7.7
Elmira	41.2	41.2	41.8	41.6	3.8	3.3	3.9	3.3	9.2	7.9	9.3	7.9
Glens Falls	69.0	68.6	72.2	71.5	5.0	4.9	5.1	4.9	7.3	7.1	7.1	6.8
Ithaca	57.2	57.4	55.2	55.2	3.2	3.0	3.7	3.4	5.6	5.2	6.8	6.1
Kingston	90.5	90.0	92.1	91.9	6.8	6.7	7.4	6.9	7.5	7.4	8.0	7.5
New York-Northern New Jersey-Long Island	9,486.9	9,473.1	9,602.4	9,554.6	807.4	827.7	864.4	841.2	8.5	8.7	9.0	8.8
New York City	3,968.7	3,979.5	3,993.5	3,992.1	359.4	371.7	384.7	378.5	9.1	9.3	9.6	9.5
Poughkeepsie-Newburgh-Middletown	326.7	322.3	333.5	328.7	24.9	23.8	26.8	25.0	7.6	7.4	8.0	7.6
Rochester	532.3	527.5	541.0	534.0	41.6	38.8	44.5	40.2	7.8	7.3	8.2	7.5
Syracuse	330.7	329.3	335.9	334.4	26.4	25.1	28.1	26.1	8.0	7.6	8.4	7.8
Utica-Rome	142.6	142.4	145.4	144.9	10.3	9.8	10.8	10.2	7.3	6.9	7.4	7.1
North Carolina	4,564.2	4,554.1	4,585.1	4,545.4	495.2	455.5	509.7	457.3	10.9	10.0	11.1	10.1
Asheville	204.5	206.0	204.3	205.7	18.7	17.1	19.2	17.3	9.2	8.3	9.4	8.4
Burlington	69.9	70.1	70.1	69.5	8.5	7.7	8.8	7.7	12.1	11.0	12.5	11.1
Charlotte-Gastonia-Rock Hill	851.9	865.5	854.8	860.6	99.6	96.4	105.3	95.7	11.7	11.1	12.3	11.1
Durham-Chapel Hill	259.9	266.9	263.1	267.6	21.0	19.5	22.2	19.9	8.1	7.3	8.4	7.5
Fayetteville	154.3	159.2	156.0	159.9	14.0	13.8	14.8	14.3	9.1	8.7	9.5	8.9
Goldsboro	53.8	53.1	53.8	53.0	4.8	4.6	5.0	4.6	9.0	8.6	9.3	8.7
Greensboro-High Point	358.4	362.6	360.5	360.5	41.7	39.0	43.1	39.1	11.6	10.8	12.0	10.8
Greenville	89.5	90.9	89.6	91.0	9.8	8.9	10.2	9.1	11.0	9.8	11.3	10.0
Hickory-Lenoir-Morganton	169.6	167.3	169.5	165.8	25.5	22.0	25.7	21.6	15.0	13.1	15.2	13.0
Jacksonville	64.4	67.6	64.6	66.5	5.5	5.1	5.8	5.3	8.6	7.6	9.0	8.0
Raleigh-Cary	551.4	561.8	554.9	560.8	49.2	46.6	51.5	47.0	8.9	8.3	9.3	8.4
Rocky Mount	70.4	70.9	70.4	70.8	9.9	9.2	10.1	9.2	14.1	13.0	14.4	13.0
Wilmington	178.7	178.9	178.2	178.3	17.7	17.1	18.2	17.2	9.9	9.6	10.2	9.6
Winston-Salem	235.4	239.8	236.8	240.1	24.6	22.8	24.9	22.9	10.4	9.5	10.5	9.6

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P
North Dakota	367.8	371.5	376.0	379.2	15.2	12.0	17.9	15.4	4.1	3.2	4.7	4.1
Bismarck	62.3	63.7	63.5	65.0	2.2	1.9	2.5	2.5	3.6	3.0	4.0	3.8
Fargo	121.1	121.4	121.1	121.4	5.3	4.2	6.0	5.0	4.4	3.4	5.0	4.1
Grand Forks	55.0	55.3	55.1	55.6	2.5	2.1	3.0	2.6	4.6	3.8	5.4	4.7
Ohio	5,999.9	5,959.4	6,066.9	5,994.1	600.2	599.8	652.4	623.1	10.0	10.1	10.8	10.4
Akron	391.3	385.9	391.2	384.8	37.0	38.4	40.1	39.6	9.5	10.0	10.3	10.3
Canton-Massillon	207.9	205.4	209.8	205.9	22.6	23.8	25.0	24.3	10.9	11.6	11.9	11.8
Cincinnati-Middletown	1,139.9	1,134.3	1,154.9	1,143.9	104.0	109.5	113.0	114.2	9.1	9.7	9.8	10.0
Cleveland-Elyria-Mentor	1,090.2	1,073.2	1,102.2	1,089.2	102.5	97.3	107.6	101.1	9.4	9.1	9.8	9.3
Columbus	973.5	974.0	988.7	975.7	78.3	85.1	87.4	89.4	8.0	8.7	8.8	9.2
Dayton	425.1	420.7	430.3	421.2	45.9	45.9	50.1	47.8	10.8	10.9	11.6	11.3
Lima	52.1	51.9	52.9	52.8	5.8	5.6	6.0	5.9	11.1	10.9	11.3	11.1
Mansfield	62.5	61.8	63.5	62.9	7.8	7.2	8.5	7.4	12.5	11.6	13.4	11.8
Sandusky	44.4	44.7	46.3	46.5	4.6	4.3	4.9	4.3	10.3	9.6	10.7	9.3
Springfield	71.5	71.3	72.4	71.4	7.1	7.3	7.8	7.6	9.9	10.2	10.8	10.7
Steubenville-Weirton	59.3	57.9	59.5	57.6	6.8	7.6	7.3	7.8	11.5	13.1	12.3	13.6
Toledo	334.6	330.6	336.4	329.1	41.5	37.1	44.9	38.2	12.4	11.2	13.4	11.6
Youngstown-Warren-Boardman	278.9	276.9	282.0	277.9	34.4	32.2	38.2	33.0	12.4	11.6	13.5	11.9
Oklahoma	1,779.7	1,774.8	1,801.6	1,781.7	118.0	123.2	124.3	126.4	6.6	6.9	6.9	7.1
Lawton	47.8	49.7	49.1	49.7	2.4	3.1	2.9	3.2	5.1	6.3	5.8	6.5
Oklahoma City	573.3	578.3	579.5	579.0	34.9	37.7	37.2	38.8	6.1	6.5	6.4	6.7
Tulsa	445.5	443.3	450.0	444.6	31.2	34.4	32.7	35.0	7.0	7.8	7.3	7.9
Oregon	1,971.8	1,952.0	1,986.2	1,967.2	223.5	201.2	229.5	203.9	11.3	10.3	11.6	10.4
Bend	81.4	79.7	82.4	80.3	12.1	10.8	12.1	10.7	14.9	13.6	14.7	13.4
Corvallis	43.8	42.9	44.0	43.2	3.4	2.9	3.5	3.0	7.8	6.7	7.9	6.9
Eugene-Springfield	184.6	182.4	184.2	182.9	22.5	18.7	22.8	19.1	12.2	10.3	12.4	10.4
Medford	102.2	101.7	102.8	102.2	13.3	12.3	13.5	12.5	13.0	12.1	13.1	12.2
Portland-Vancouver-Hillsboro	1,180.9	1,165.2	1,179.5	1,166.2	127.8	119.4	132.4	118.8	10.8	10.2	11.2	10.2
Salem	196.7	197.4	199.7	199.7	21.1	20.1	21.7	20.5	10.7	10.2	10.8	10.3
Pennsylvania	6,418.3	6,429.8	6,474.1	6,462.2	507.3	592.3	537.7	594.7	7.9	9.2	8.3	9.2
Allentown-Bethlehem-Easton	423.5	425.3	427.7	428.9	36.1	42.0	38.3	42.2	8.5	9.9	9.0	9.8
Altoona	66.0	66.5	66.4	67.1	4.6	5.3	4.8	5.4	6.9	7.9	7.3	8.0
Erie	140.9	140.5	141.1	141.1	12.4	14.0	13.4	14.0	8.8	10.0	9.5	9.9
Harrisburg-Carlisle	289.1	286.7	292.2	289.0	19.9	24.0	21.4	24.2	6.9	8.4	7.3	8.4
Johnstown	69.2	69.4	69.8	70.0	5.7	6.9	6.2	7.3	8.2	10.0	8.9	10.5
Lancaster	270.8	271.3	274.3	272.6	18.9	21.7	20.2	21.8	7.0	8.0	7.4	8.0
Lebanon	72.8	73.2	73.9	73.6	4.8	5.7	5.1	5.7	6.5	7.8	6.8	7.7
Philadelphia-Camden-Wilmington	2,995.1	2,985.6	3,017.9	2,995.5	243.1	280.2	258.5	283.2	8.1	9.4	8.6	9.5
Pittsburgh	1,227.2	1,229.2	1,241.2	1,243.4	87.2	104.9	93.6	105.3	7.1	8.5	7.5	8.5
Reading	204.1	204.6	206.2	205.3	18.1	20.5	18.9	20.2	8.8	10.0	9.2	9.8
Scranton-Wilkes-Barre	283.5	284.9	285.9	286.2	24.2	29.3	25.1	29.5	8.5	10.3	8.8	10.3
State College	76.2	77.2	73.0	73.6	4.2	5.0	4.4	5.0	5.5	6.5	6.1	6.8
Williamsport	60.1	60.4	60.2	60.7	5.2	5.8	5.4	5.9	8.7	9.6	8.9	9.8
York-Hanover	227.6	227.6	230.1	228.8	18.5	21.4	20.1	21.6	8.1	9.4	8.7	9.4
Rhode Island	558.8	571.3	569.2	574.9	60.5	67.6	63.0	66.6	10.8	11.8	11.1	11.6
Providence-Fall River-Warwick	696.1	706.5	706.7	709.2	76.6	85.1	78.9	81.7	11.0	12.0	11.2	11.5
South Carolina	2,197.3	2,162.5	2,221.5	2,180.7	249.2	227.7	270.6	239.0	11.3	10.5	12.2	11.0
Anderson	87.0	83.2	87.1	83.3	10.7	9.1	11.4	9.5	12.3	10.9	13.1	11.5
Charleston-North Charleston-Summerville	325.4	324.0	329.4	329.0	30.5	28.3	33.8	31.0	9.4	8.7	10.3	9.4
Columbia	374.8	371.2	377.2	372.6	34.4	32.6	37.8	35.0	9.2	8.8	10.0	9.4
Florence	96.3	94.8	97.5	96.0	11.7	10.4	12.6	11.2	12.1	11.0	12.9	11.7
Greenville-Mauldin-Easley	317.9	308.8	317.9	310.7	32.7	29.1	35.4	30.9	10.3	9.4	11.1	9.9
Myrtle Beach-North Myrtle Beach-Conway	135.2	133.8	139.3	140.5	14.9	14.2	15.4	14.5	11.0	10.6	11.0	10.3
Spartanburg	137.8	133.6	138.6	134.6	16.9	14.6	18.3	15.6	12.3	10.9	13.2	11.6
Sumter	45.7	43.4	46.1	43.8	5.7	5.2	6.3	5.5	12.5	12.0	13.6	12.6
South Dakota	449.0	445.8	455.6	451.8	21.7	19.8	21.9	19.4	4.8	4.4	4.8	4.3
Rapid City	67.8	67.3	69.7	68.8	3.2	3.2	3.1	2.9	4.7	4.7	4.5	4.3
Sioux Falls	130.3	129.3	131.0	129.8	6.3	5.9	6.2	5.6	4.8	4.5	4.7	4.3
Tennessee	3,019.6	3,022.4	3,062.0	3,056.3	315.0	297.7	345.3	308.5	10.4	9.8	11.3	10.1
Chattanooga	254.6	255.3	257.2	257.0	24.1	22.3	26.0	23.2	9.5	8.7	10.1	9.0
Clarksville	111.0	112.4	111.9	112.9	11.3	11.8	12.3	11.6	10.2	10.5	11.0	10.3
Cleveland	54.6	54.5	54.8	55.0	5.4	5.1	5.7	5.3	9.9	9.3	10.4	9.6
Jackson	55.6	55.8	56.3	56.6	6.1	5.7	6.5	5.9	10.9	10.2	11.5	10.5
Johnson City	99.5	100.2	99.3	100.1	9.4	9.0	10.1	9.2	9.4	9.0	10.1	9.2

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P
Tennessee—Continued												
Kingsport-Bristol-Bristol	147.8	146.5	148.2	147.6	14.3	12.9	15.1	13.3	9.7	8.8	10.2	9.0
Knoxville	357.6	362.6	363.8	367.5	31.5	28.7	34.3	29.8	8.8	7.9	9.4	8.1
Memphis	609.1	605.7	621.7	614.7	59.4	61.5	65.2	64.1	9.7	10.2	10.5	10.4
Morristown	64.1	63.4	64.4	63.7	8.3	7.5	8.8	7.6	12.9	11.8	13.6	11.9
Nashville-Davidson—Murfreesboro-Franklin	795.4	798.4	805.8	806.6	74.6	71.3	81.5	72.6	9.4	8.9	10.1	9.0
Texas	11,872.4	12,161.7	12,029.1	12,176.6	868.1	974.8	995.8	1,040.0	7.3	8.0	8.3	8.5
Abilene	82.4	84.4	83.7	84.5	4.6	5.3	5.6	5.8	5.6	6.3	6.6	6.9
Amarillo	130.9	133.5	132.0	132.6	6.6	7.2	7.9	8.0	5.0	5.4	6.0	6.0
Austin-Round Rock-San Marcos	882.8	910.9	892.9	912.8	58.6	63.2	66.5	67.5	6.6	6.9	7.4	7.4
Beaumont-Port Arthur	183.1	186.8	184.8	186.9	17.1	20.0	18.9	20.9	9.3	10.7	10.2	11.2
Brownsville-Harlingen	150.3	157.0	153.2	158.2	13.9	17.1	16.1	18.5	9.3	10.9	10.5	11.7
College Station-Bryan	112.2	118.4	109.5	113.8	5.8	6.8	7.3	7.9	5.1	5.8	6.7	6.9
Corpus Christi	207.0	212.6	208.1	212.5	14.3	17.0	16.6	18.3	6.9	8.0	8.0	8.6
Dallas-Fort Worth-Arlington	3,143.0	3,233.5	3,180.6	3,239.2	238.4	262.0	270.5	276.3	7.6	8.1	8.5	8.5
El Paso	304.7	315.2	308.9	316.0	26.7	29.4	30.2	31.4	8.7	9.3	9.8	9.9
Houston-Sugar Land-Baytown	2,831.9	2,893.5	2,866.8	2,888.3	205.4	241.0	234.3	255.2	7.3	8.3	8.2	8.8
Killeen-Temple-Fort Hood	160.2	167.4	162.8	167.9	10.5	12.2	12.3	13.3	6.6	7.3	7.6	7.9
Laredo	93.7	95.9	95.1	95.4	7.8	8.1	9.4	8.9	8.4	8.5	9.9	9.3
Longview	109.3	111.3	110.7	111.3	8.0	8.2	9.1	8.7	7.3	7.4	8.3	7.8
Lubbock	143.5	148.0	144.3	147.5	7.1	8.5	9.1	9.9	4.9	5.7	6.3	6.7
McAllen-Edinburg-Mission	295.4	308.7	298.6	308.8	28.8	34.8	33.6	37.6	9.7	11.3	11.2	12.2
Midland	74.2	74.7	74.9	74.9	4.3	4.1	5.0	4.4	5.8	5.4	6.7	5.9
Odessa	70.6	70.6	71.2	70.4	6.0	5.8	7.0	6.1	8.6	8.2	9.9	8.6
San Angelo	53.4	55.5	54.0	55.5	3.4	3.4	3.9	3.7	6.3	6.1	7.2	6.8
San Antonio-New Braunfels	961.3	981.8	977.1	983.9	60.6	69.6	71.0	75.5	6.3	7.1	7.3	7.7
Sherman-Denison	57.1	57.8	57.8	58.0	4.4	4.8	4.9	5.1	7.6	8.3	8.5	8.7
Texarkana	64.2	65.6	64.9	65.9	3.8	4.7	4.3	4.9	5.9	7.1	6.6	7.5
Tyler	100.2	102.3	101.6	102.9	7.5	7.7	8.4	8.2	7.5	7.6	8.2	8.0
Victoria	58.3	58.8	58.9	59.0	4.2	4.4	4.7	4.7	7.2	7.6	8.0	8.0
Waco	113.4	118.5	115.7	118.8	7.2	8.0	8.5	8.9	6.3	6.8	7.3	7.5
Wichita Falls	72.8	73.3	73.8	73.4	5.1	5.6	6.2	6.1	7.0	7.6	8.3	8.3
Utah	1,370.6	1,346.3	1,378.4	1,355.2	90.2	96.3	97.8	98.9	6.6	7.2	7.1	7.3
Logan	66.7	67.0	67.3	67.4	3.3	3.4	3.7	3.6	5.0	5.1	5.5	5.3
Ogden-Clearfield	266.2	262.7	267.8	264.0	17.3	18.5	19.0	19.1	6.5	7.0	7.1	7.2
Provo-Orem	224.4	221.9	225.5	222.9	13.9	16.1	15.5	16.5	6.2	7.2	6.9	7.4
St. George	61.2	59.0	61.3	59.3	5.4	5.4	5.6	5.5	8.7	9.1	9.1	9.3
Salt Lake City	607.5	594.8	608.7	599.0	39.5	41.6	42.3	42.6	6.5	7.0	6.9	7.1
Vermont	358.5	356.2	364.5	361.0	25.4	20.9	26.4	21.5	7.1	5.9	7.2	5.9
Burlington-South Burlington	115.7	114.6	116.9	115.3	7.0	5.5	7.4	6.0	6.0	4.8	6.4	5.2
Virginia	4,210.0	4,189.6	4,227.6	4,208.3	284.1	289.0	300.2	299.8	6.7	6.9	7.1	7.1
Blacksburg-Christiansburg-Radford	81.8	80.7	80.0	79.1	6.9	6.7	7.5	7.0	8.5	8.4	9.4	8.8
Charlottesville	110.3	108.9	109.5	108.3	6.3	6.4	6.8	6.9	5.7	5.9	6.2	6.3
Danville	53.6	52.2	53.4	52.3	6.4	6.1	6.4	6.2	12.0	11.7	11.9	11.9
Harrisonburg	65.6	66.4	65.7	66.1	4.1	4.4	4.6	4.7	6.3	6.7	6.9	7.1
Lynchburg	124.1	124.7	124.6	124.9	9.5	9.5	10.2	10.0	7.6	7.6	8.2	8.0
Richmond	664.9	654.6	667.2	658.0	50.4	50.3	53.1	52.2	7.6	7.7	8.0	7.9
Roanoke	159.6	158.2	160.3	158.3	11.6	11.6	12.1	12.0	7.2	7.3	7.6	7.6
Virginia Beach-Norfolk-Newport News	837.9	833.1	845.4	838.9	56.5	61.1	61.2	64.0	6.7	7.3	7.2	7.6
Winchester	65.6	64.7	65.9	64.6	5.1	4.9	5.3	4.9	7.7	7.6	8.0	7.5
Washington	3,532.9	3,522.6	3,555.9	3,551.3	314.6	316.1	326.6	308.2	8.9	9.0	9.2	8.7
Bellingham	108.7	107.4	108.4	107.8	8.6	8.9	9.2	8.4	7.9	8.3	8.5	7.8
Bremerton-Silverdale	125.8	125.7	125.3	125.3	9.4	9.7	9.9	9.0	7.5	7.7	7.9	7.2
Kennewick-Pasco-Richland	128.9	133.4	135.9	141.1	8.6	9.4	9.2	8.8	6.7	7.0	6.7	6.2
Longview	44.8	44.6	44.4	44.4	5.6	5.6	5.7	5.3	12.4	12.5	12.9	11.9
Mount Vernon-Anacortes	58.4	57.5	58.5	58.0	5.6	5.8	5.8	5.5	9.6	10.1	9.9	9.4
Olympia	132.7	133.3	131.4	132.7	10.0	10.5	10.4	9.7	7.6	7.8	7.9	7.3
Seattle-Tacoma-Bellevue	1,902.1	1,890.1	1,899.3	1,891.8	167.7	161.0	175.7	163.3	8.8	8.5	9.3	8.6
Spokane	241.3	237.8	239.2	237.1	20.5	21.7	21.2	20.1	8.5	9.1	8.9	8.5
Wenatchee-East Wenatchee	59.9	60.8	67.5	67.6	4.8	5.4	4.9	4.8	8.0	8.9	7.3	7.1
Yakima	122.6	126.7	131.0	135.1	10.2	11.7	10.5	10.8	8.3	9.2	8.0	8.0
West Virginia	806.9	787.9	817.6	788.1	63.5	67.3	70.0	68.0	7.9	8.5	8.6	8.6
Charleston	139.8	136.7	142.5	137.5	9.7	10.6	10.7	10.7	6.9	7.7	7.5	7.8
Huntington-Ashland	133.6	132.4	135.7	134.2	10.5	10.9	11.7	11.4	7.9	8.2	8.6	8.5
Morgantown	64.1	64.2	63.5	62.3	3.3	3.6	3.8	3.9	5.2	5.7	6.0	6.3
Parkersburg-Marietta-Vienna	79.2	79.0	80.8	79.4	7.1	7.2	8.1	7.4	9.0	9.1	10.0	9.3
Wheeling	69.7	69.4	71.2	69.9	5.7	6.5	6.3	6.7	8.1	9.4	8.8	9.6

See footnotes at end of table.

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P
Wisconsin	3,093.5	3,035.4	3,153.5	3,072.5	266.7	233.4	287.4	248.0	8.6	7.7	9.1	8.1
Appleton	123.8	122.6	126.4	125.8	10.4	8.8	11.0	9.5	8.4	7.1	8.7	7.5
Eau Claire	89.1	89.4	89.5	89.7	6.5	5.7	7.1	6.2	7.3	6.4	8.0	6.9
Fond du Lac	56.2	55.5	57.0	56.4	5.0	4.2	5.5	4.4	9.0	7.5	9.7	7.8
Green Bay	171.5	170.1	174.9	173.5	14.2	12.3	15.4	13.0	8.3	7.2	8.8	7.5
Janesville	82.7	79.4	83.9	81.1	10.7	8.3	11.1	8.8	12.9	10.4	13.2	10.8
La Crosse	77.1	75.7	77.8	76.5	5.2	4.4	5.8	4.8	6.7	5.8	7.5	6.2
Madison	341.4	336.9	345.5	342.9	20.9	18.6	22.8	20.1	6.1	5.5	6.6	5.9
Milwaukee-Waukesha-West Allis	798.2	778.9	813.0	791.9	70.5	64.3	78.1	68.7	8.8	8.3	9.6	8.7
Oshkosh-Neenah	94.4	93.5	95.8	95.7	7.5	6.3	7.9	6.9	7.9	6.8	8.2	7.2
Racine	99.1	96.3	101.0	98.6	10.1	9.0	10.8	9.5	10.2	9.4	10.7	9.7
Sheboygan	65.1	63.5	66.7	65.1	6.1	5.2	6.4	5.4	9.5	8.1	9.6	8.3
Wausau	74.5	73.1	75.7	74.4	6.8	6.0	7.1	6.5	9.1	8.2	9.3	8.7
Wyoming	292.7	291.3	300.1	295.1	17.4	19.9	19.2	19.1	5.9	6.8	6.4	6.5
Casper	40.1	40.3	40.8	40.7	2.4	2.8	2.8	2.7	6.1	7.0	6.8	6.7
Cheyenne	42.3	43.6	43.0	43.9	2.4	3.0	2.8	3.1	5.8	6.9	6.5	7.0
Puerto Rico	1,334.6	1,299.7	1,316.7	1,301.8	191.3	218.9	199.5	216.6	14.3	16.8	15.2	16.6
Aguadilla-Isabela-San Sebastian	111.3	103.4	111.3	107.1	17.6	18.6	18.5	18.5	15.8	18.0	16.6	17.3
Fajardo	27.1	25.9	26.4	26.3	4.7	5.0	4.7	4.9	17.2	19.3	17.7	18.5
Guayama	27.4	26.4	27.6	26.3	5.2	6.0	5.4	5.9	18.9	22.7	19.4	22.3
Mayaguez	36.5	36.0	35.9	36.3	5.9	6.5	6.0	6.4	16.0	17.9	16.7	17.6
Ponce	91.3	89.5	90.0	88.6	13.1	14.6	13.6	14.3	14.4	16.4	15.1	16.1
San German-Cabo Rojo	52.5	51.8	52.3	50.8	7.8	8.2	8.1	8.1	14.8	15.9	15.5	16.0
San Juan-Caguas-Guaynabo	890.6	872.5	873.8	871.0	119.5	140.9	124.9	139.6	13.4	16.1	14.3	16.0
Yauco	39.2	37.6	39.1	37.4	6.5	7.3	6.9	7.2	16.6	19.3	17.6	19.2

¹ Area boundaries do not reflect official OMB definitions.

P = preliminary.

NOTE: Data refer to place of residence. Data for Puerto Rico are derived from a monthly household survey similar to the Current Population Survey. Area definitions are based on Office of Management and Budget Bulletin No. 10-02, dated December 1, 2009, and are available at 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., is the exception in that it is listed under Illinois for operational reasons. Estimates for the latest month are subject to revision the following month.

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

(Numbers in thousands)

State, area, and division	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	May		June		May		June		May		June	
	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P	2009	2010	2009	2010 ^P
California	18,243.6	18,226.9	18,319.9	18,280.4	1,998.0	2,167.9	2,124.2	2,229.3	11.0	11.9	11.6	12.2
Los Angeles-Long Beach-Santa Ana	6,491.0	6,440.7	6,492.5	6,452.5	685.3	731.2	721.4	747.1	10.6	11.4	11.1	11.6
Los Angeles-Long Beach-Glendale	4,900.5	4,839.0	4,898.8	4,842.9	547.9	584.3	572.3	594.2	11.2	12.1	11.7	12.3
Santa Ana-Anaheim-Irvine	1,590.4	1,601.7	1,593.7	1,609.6	137.4	146.8	149.2	152.9	8.6	9.2	9.4	9.5
San Francisco-Oakland-Fremont	2,244.4	2,229.6	2,256.3	2,234.6	212.3	225.2	230.0	234.8	9.5	10.1	10.2	10.5
Oakland-Fremont-Hayward	1,281.6	1,275.7	1,290.9	1,278.8	130.8	140.7	141.4	146.3	10.2	11.0	11.0	11.4
San Francisco-San Mateo-Redwood City	962.8	953.9	965.4	955.8	81.5	84.5	88.6	88.5	8.5	8.9	9.2	9.3
District of Columbia	329.8	335.4	336.1	339.8	32.5	32.2	35.7	35.7	9.9	9.6	10.6	10.5
Washington-Arlington-Alexandria ²	3,063.1	3,064.6	3,087.5	3,079.1	183.6	185.2	197.2	195.7	6.0	6.0	6.4	6.4
Bethesda-Rockville-Frederick ³	637.4	632.5	644.0	633.2	35.1	34.8	38.5	37.0	5.5	5.5	6.0	5.8
Washington-Arlington-Alexandria ²	2,425.7	2,432.1	2,443.5	2,445.9	148.5	150.3	158.7	158.7	6.1	6.2	6.5	6.5
Florida	9,204.6	9,233.8	9,234.6	9,243.5	923.3	1,028.7	994.8	1,070.1	10.0	11.1	10.8	11.6
Miami-Fort Lauderdale-Pompano Beach	2,853.4	2,880.0	2,863.5	2,881.9	283.7	322.2	308.7	335.9	9.9	11.2	10.8	11.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	987.7	983.5	993.4	986.4	87.6	95.7	93.9	99.5	8.9	9.7	9.5	10.1
Miami-Miami Beach-Kendall	1,245.9	1,279.2	1,249.4	1,278.3	133.0	157.2	146.3	163.5	10.7	12.3	11.7	12.8
West Palm Beach-Boca Raton-Boynton Beach	619.8	617.3	620.7	617.3	63.2	69.3	68.5	72.9	10.2	11.2	11.0	11.8
Illinois	6,609.1	6,643.9	6,708.8	6,696.0	650.9	664.6	707.5	708.0	9.8	10.0	10.5	10.6
Chicago-Joliet-Naperville ²	4,882.2	4,875.9	4,956.7	4,900.9	498.5	501.3	533.6	519.4	10.2	10.3	10.8	10.6
Chicago-Joliet-Naperville	4,098.7	4,108.4	4,159.7	4,123.1	423.3	426.5	453.9	438.5	10.3	10.4	10.9	10.6
Gary ³	337.2	322.6	339.9	323.5	35.2	32.4	35.9	33.9	10.4	10.0	10.6	10.5
Lake County-Kenosha County ²	446.3	444.8	457.1	454.3	40.0	42.4	43.8	46.9	9.0	9.5	9.6	10.3
Massachusetts	3,460.9	3,461.8	3,524.8	3,514.7	278.8	313.4	305.0	310.4	8.1	9.1	8.7	8.8
Boston-Cambridge-Quincy ²	2,518.6	2,527.5	2,560.3	2,566.9	189.4	208.2	210.2	209.3	7.5	8.2	8.2	8.2
Boston-Cambridge-Quincy	1,524.5	1,530.6	1,550.3	1,555.2	109.5	121.4	123.2	123.8	7.2	7.9	7.9	8.0
Brockton-Bridgewater-Easton	126.7	128.9	128.7	130.9	11.3	13.5	12.4	13.4	8.9	10.4	9.6	10.3
Framingham	148.2	147.6	150.7	150.4	9.8	10.4	10.8	10.5	6.6	7.1	7.2	6.9
Haverhill-North Andover-Amesbury ²	122.3	123.5	124.8	125.0	9.5	10.1	10.3	9.9	7.8	8.2	8.2	7.9
Lawrence-Methuen-Salem ²	71.4	72.3	72.9	73.3	8.6	9.3	9.1	9.0	12.0	12.9	12.4	12.3
Lowell-Billerica-Chelmsford ²	154.5	154.7	156.8	156.9	13.4	14.5	14.6	14.5	8.6	9.4	9.3	9.2
Nashua ²	178.2	177.4	179.9	179.9	11.3	11.0	12.2	10.7	6.3	6.2	6.8	5.9
Peabody	129.2	128.7	131.5	130.8	10.6	11.7	11.7	11.6	8.2	9.1	8.9	8.8
Taunton-Norton-Raynham	63.6	63.6	64.7	64.5	5.5	6.2	6.0	6.1	8.7	9.8	9.3	9.4
Michigan	4,910.9	4,863.7	4,977.6	4,891.9	662.9	622.4	721.8	641.1	13.5	12.8	14.5	13.1
Detroit-Warren-Livonia	2,104.7	2,100.8	2,140.7	2,102.0	313.1	287.2	349.8	301.4	14.9	13.7	16.3	14.3
Detroit-Livonia-Dearborn	867.3	865.0	882.6	866.4	139.1	126.4	156.6	133.5	16.0	14.6	17.7	15.4
Warren-Troy-Farmington Hills	1,237.4	1,235.8	1,258.1	1,235.6	174.1	160.9	193.2	167.8	14.1	13.0	15.4	13.6
New York	9,674.1	9,633.7	9,813.4	9,756.4	786.2	775.2	839.2	795.9	8.1	8.0	8.6	8.2
New York-Northern New Jersey-Long Island ²	9,486.9	9,473.1	9,602.4	9,554.6	807.4	827.7	864.4	841.2	8.5	8.7	9.0	8.8
Edison-New Brunswick ³	1,206.7	1,198.2	1,226.4	1,209.7	101.8	106.9	108.8	107.5	8.4	8.9	8.9	8.9
Nassau-Suffolk	1,490.6	1,484.6	1,524.9	1,520.2	103.9	98.9	111.4	102.6	7.0	6.7	7.3	6.7
New York-White Plains-Wayne ²	5,689.0	5,691.3	5,739.4	5,720.9	504.2	517.9	539.9	526.9	8.9	9.1	9.4	9.2
Newark-Union ³	1,100.6	1,099.0	1,111.7	1,103.8	97.5	104.0	104.2	104.1	8.9	9.5	9.4	9.4
Pennsylvania	6,418.3	6,429.8	6,474.1	6,462.2	507.3	592.3	537.7	594.7	7.9	9.2	8.3	9.2
Philadelphia-Camden-Wilmington ²	2,995.1	2,985.6	3,017.9	2,995.5	243.1	280.2	258.5	283.2	8.1	9.4	8.6	9.5
Camden ³	670.6	676.5	678.6	678.4	60.7	66.8	65.2	67.5	9.1	9.9	9.6	9.9
Philadelphia	1,970.0	1,964.4	1,984.5	1,971.0	153.0	183.5	161.2	183.5	7.8	9.3	8.1	9.3
Wilmington ³	354.5	344.7	354.8	346.1	29.4	29.9	32.1	32.3	8.3	8.7	9.0	9.3
Texas	11,872.4	12,161.7	12,029.1	12,176.6	868.1	974.8	995.8	1,040.0	7.3	8.0	8.3	8.5
Dallas-Fort Worth-Arlington	3,143.0	3,233.5	3,180.6	3,239.2	238.4	262.0	270.5	276.3	7.6	8.1	8.5	8.5
Dallas-Plano-Irving	2,091.0	2,156.3	2,115.8	2,164.7	159.5	175.2	179.0	184.7	7.6	8.1	8.5	8.5
Fort Worth-Arlington	1,052.0	1,077.1	1,064.9	1,074.5	78.9	86.9	91.5	91.7	7.5	8.1	8.6	8.5
Washington	3,532.9	3,522.6	3,555.9	3,551.3	314.6	316.1	326.6	308.2	8.9	9.0	9.2	8.7
Seattle-Tacoma-Bellevue	1,902.1	1,890.1	1,899.3	1,891.8	167.7	161.0	175.7	163.3	8.8	8.5	9.3	8.6
Seattle-Bellevue-Everett	1,503.9	1,494.3	1,503.9	1,496.4	130.3	122.7	137.4	127.6	8.7	8.2	9.1	8.5
Tacoma	398.2	395.8	395.4	395.4	37.4	38.3	38.3	35.7	9.4	9.7	9.7	9.0

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.

^P = preliminary.

NOTE: Data refer to place of residence. Area definitions are based on Office of Management and Budget Bulletin No. 10-02, dated December 1, 2009, available at 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-Joliet-Naperville, Ill.-Ind.-Wis., metropolitan areas, the division titles are similar but include only Massachusetts and Illinois, respectively. Estimates for the latest month are subject to revision the following month.

Explanatory Notes and Estimates of Error

Introduction

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

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

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

RELATIONSHIP BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

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

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

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

Employment

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

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

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

Hours of work

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

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

Earnings

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

COMPARABILITY OF HOUSEHOLD DATA WITH OTHER SERIES

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

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

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

Agricultural employment estimates of the U.S. Department of Agriculture. The principal differences in coverage are the inclusion of persons under 16 in the National Agricultural Statistics Service series and the treatment of dual job-holders, 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 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 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 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 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 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 www.bls.gov/ces/home.htm.

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

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

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

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

CONCEPTS

Industrial classification

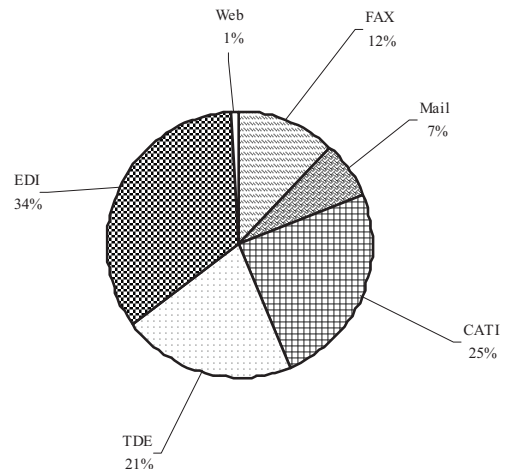
All data on employment, hours, and earnings for the Nation and for States and areas are classified in accordance with the 2002 North American Industry Classification System (NAICS), U.S. Office of Management and Budget. The United States, Canada, and Mexico share this classification system, and thus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

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

Industry employment

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

Chart 1. Distribution of CES sample by collection mode



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

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

Industry hours and earnings

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ESTIMATING METHODS

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

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

Benchmarks

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

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

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

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

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

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

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

Monthly estimation

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

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

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

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

The basic formula for estimating all employees is:

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

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

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

where:

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

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

for the previous month when applying the numerical factors.

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

THE SAMPLE

Design

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

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

(In thousands)

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

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

²Average employment of reported values for 2005.

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

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

- the company cannot report for all worksites from a central location;
- the company cannot provide an aggregate report for the entire UI account;
- there are too many individual worksites to make it practical to contact each of them.

With subsampling of a smaller number of worksites, both interviewer workload and respondent burden are reduced without significantly reducing the accuracy of the estimates, but this technique will result in a small increase in variance. In the event that a UI account is subsampled, weight adjustments are made to reflect each of the worksites’ probability of selection.

Frame maintenance and sample updates. Due to the dynamic economy, there is a constant cycle of business births and deaths. A semiannual update is performed during the third quarter of each year. This update selects units from the population of births and other units not previously eligible for selection, and includes them as part of the sample. Updated location, contact, and administrative information is provided for all establishments that were selected in the annual sample selection.

Coverage

Table 2-C shows the latest benchmark employment levels and the approximate proportion of total universe employment coverage at the total nonfarm and major industry supersector levels. The coverage for individual industries within the supersectors may vary from the proportions shown.

Subsampling. The primary enrollment of new establishments takes place in BLS regional data collection centers (DCCs). After the sample has been sent to the DCCs, interviewers enroll the selected establishments. While the UI account is the sample unit, interviewers attempt to collect the data for all individual establishments within a UI account.

Reliability

The establishment survey, like other sample surveys, is subject to two types of error, sampling and nonsampling error. The magnitude of sampling error, or variance, is directly related to the size of the sample and the percentage of universe coverage achieved by the sample. The establishment survey sample covers over one-third of total universe employment; this yields a very small variance for the total nonfarm estimates. Measurements of error associated with sample estimates are provided in tables 2-D through 2-F.

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

Table 2-D. **Errors of preliminary employment estimates**

Industry	Root-mean-square error of monthly level 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, B-19, B-20 and B-21)

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 www.bls.gov/sae/9;2uvf g t .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									
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									
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									
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									
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 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 www.bls.gov/er/ul/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.

Topic	Monthly		Quarterly averages		Annual averages
	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	
Absences from work					46-47
Aggregate weekly hours (index)	B-9				
Agricultural industries	A- 7	A- 21-23, 30, 36	D-1, 5, 9	D-12-15	A-1-2; 1-2, 5-6, 12-13, 15, 17-18, 26, 32 19-23 12-13, 15-16
At work	A-7	A-18, 23-27	D-5		
Class of worker	A-7	A-22, 25, 30	D-5	D-14-15	
Diffusion index	B-6				
Discouraged workers		A-37			35
Earnings, hourly	B-11	B-2, 15-18			B-2, 15-17; 52; 2
Earnings, weekly	B-11	B-2, 15, 17-18		D-20-22	B-2, 15, 17; 37-39, 52; 2
Educational attainment	A-5	A-16, 17	D-3		7
Employment by:					
Age	A-3-4, 6, 8	A-13-16, 18, 19, 22	D-1-2, 4, 6	D-12-13, 16	3-6, 8-9, 14-15
Hispanic or Latino ethnicity	A-4	A-14-18, 20	D-2	D-12-16	4-7, 11-13, 18
Industry	B-3-5, 7	A-21; B-12-14			B-1, 12-13; 16-18; 50; 1
Occupation		A-19-21	D-5	D-14-15	9-13, 17
Race	A-4	A-13, 15-18, 20	D-2	D-12, 14, 16	3, 5, 7-8, 10-12, 14, 17-18
Sex	A-2-4, 6, 8; B-4	A-13-20, 22; B-13	D-1-2, 4-6	D-12-16	B-13; 2-18
Full-time workers	A-6	A-18, 34	D-4	D-14-15	8, 12-13, 30
Historical data					A-1-2; B-1-2; 1-2
Hours of work	B-8-10	A-18, 23-27; B-2, 15, 18			B-15; 19-23, 52; 2
Jobsearch methods					33-34
Marital status	A-8-10	A-26, 28, 35	D-5, 9		24, 31
Minimum-wage workers					44-45
Multiple jobholders		A-38			36
Nonagricultural industries	A- 7	A-22-26	D-1, 5		A-1-2; 1-2, 5-6, 12-13, 15
Not in the labor force		A-37			35
Part-time workers	A-6	A-18	D-4	D-14-15	8, 12-13
Production or nonsupervisory workers	B-5, 8-9, 11	B-12, 15-18			B-12, 15-17; 51-52
School enrollment		A-16			
State, region, and area data	B-7; C-1-2	B-14, 18; C-3			1-5
Unemployment by:					
Age	A-3-4, 6, 9-10	A-13-16, 18, 28 31, 33, 35	D-1-2, 7-8	D-12-13, 17	3-6, 8, 24, 27, 29 33
Duration	A-12	A-33-36	D-11	D-19	29-32
Hispanic or Latino ethnicity	A-4	A-14-18, 28, 32, 35	D-2	D-12-13, 17-19	4-7, 28
Industry of last job		A-30, 36	D-9		26, 32
Occupation of last job		A-29, 36	D-9		25, 32
Race	A-4	A-13, 15-18, 28, 32, 35	D-2	D-12, 17-21	3, 5, 7-8, 24, 28, 31, 33
Reason	A-11	A-31-35	D-10	D-18	27-29
Sex	A-2-4, 6, 9-10	A-13-18, 28-31, 33, 35	D-1-2, 7-8	D-12-13, 17	2-8, 24, 25-27, 29, 31, 33-35
Union affiliation					40-43