

Employment & Earnings

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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	96	
Area			96	
Division			120	
Hours and earnings:				
National	51	71	126	
State			156	
Local area labor force data:				
Region		157		
State		159	164	
Area			164	
Division			171	
Household data:				
Quarterly averages		172	182	
Explanatory notes and estimates of error				193
Index to statistical tables				239

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
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Multiple Jobholders

A-39. Multiple jobholders by selected demographic and economic characteristics	49
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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 or nonsupervisory workers 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 or 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 or nonsupervisory workers on private nonfarm payrolls by major industry sector and selected industry detail	71
B-9. Indexes of aggregate weekly hours of production or nonsupervisory workers 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 or nonsupervisory workers 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	95
States, Areas, and Divisions	
B-14. Employees on nonfarm payrolls in States and selected areas by major industry	96
B-15. Employees on nonfarm payrolls by State, selected metropolitan area, and metropolitan division	120
Hours and Earnings	
National	
B-16. Average hours and earnings of production or nonsupervisory workers on private nonfarm payrolls by detailed industry	126
B-17. Average hourly earnings, excluding overtime, of production workers on manufacturing payrolls	154
B-18. Average hourly and weekly earnings of production or nonsupervisory workers on private nonfarm payrolls by major industry sector and selected industry detail, in current and constant (1982) dollars	155
States, Areas, and Divisions	
B-19. Average hours and earnings of production workers on manufacturing payrolls in States	156

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

Page

Seasonally Adjusted Data

C-1. Labor force status by census region and division	157
C-2. Labor force status by State	159

Not Seasonally Adjusted Data

C-3. Labor force status by State and metropolitan area	164
C-4. Civilian labor force and unemployment by State, selected metropolitan area, and metropolitan division	171

Quarterly Household Data

Seasonally Adjusted Data

Employment Status

D-1. Employment status of the civilian noninstitutional population by sex and age	172
D-2. Employment status of the civilian noninstitutional population by race, Hispanic or Latino ethnicity, sex, and age	173
D-3. Employment status of the civilian noninstitutional population 25 years and over by educational attainment	175
D-4. Employed and unemployed full- and part-time workers by sex and age	176

Characteristics of the Employed

D-5. Employed persons by class of worker and part-time status	177
D-6. Employed persons by age, sex, and marital status	178

Characteristics of the Unemployed

D-7. Unemployed persons by age, sex, and marital status	179
D-8. Unemployment rates by age, sex, and marital status	180
D-9. Unemployed persons by reason for unemployment	181
D-10. Unemployed persons by duration of unemployment	181

Not Seasonally Adjusted Data

Employment Status

D-11. Employment status of the civilian noninstitutional population by sex, age, and race	182
D-12. Employment status of the Hispanic or Latino population by sex, age, and detailed ethnic group	183

Characteristics of the Employed

D-13. Employed persons by sex, occupation, class of worker, full- or part-time status, and race	184
D-14. Employed Hispanic or Latino workers by sex, occupation, class of worker, full- or part-time status, and detailed ethnic group	185
D-15. Employed persons by age, sex, race, and Hispanic or Latino ethnicity	186

Characteristics of the Unemployed

D-16. Unemployment rates by age, sex, race, and Hispanic or Latino ethnicity	187
D-17. Unemployed persons by reason for unemployment, race, and Hispanic or Latino ethnicity	188
D-18. Unemployed persons by duration of unemployment, race, and Hispanic or Latino ethnicity	189

Weekly Earnings Data

D-19. Median weekly earnings of full-time wage and salary workers by selected characteristics	190
D-20. Median weekly earnings of part-time wage and salary workers by selected characteristics	191
D-21. Median weekly earnings of full-time wage and salary workers by occupation and sex	192

Explanatory Notes and Estimates of Error

	<i>Page</i>		<i>Page</i>
Introduction	193	Establishment data—Continued	
Relationship between the household and establishment series	193	Stratification	217
Comparability of household data with other series	194	Weighted link-relative technique	217
Comparability of payroll employment data with other series	194	Summary of methods table	218
Household data	195	Weighted link and taper technique	218
Collection and coverage	195	Business birth and death estimation	220
Concepts and definitions	195	Residential and nonresidential specialty trade contractors estimates	221
Historical comparability	197	The sample	221
Changes in concepts and methods	197	Design	221
Noncomparability of labor force levels	199	Frame and sample selection	222
Changes in the occupational and industrial classification systems	202	Selection weights	222
Sampling	203	Sample rotation	222
Selection of sample areas	204	Frame maintenance and sample updates	223
Selection of sample households	204	Subsampling	223
Rotation of sample	204	Coverage	223
CPS sample, 1947 to present	205	Employment benchmarks and sample coverage table	223
Estimating methods	205	Reliability	223
Noninterview adjustment	205	Benchmark revision as a measure of survey error	224
Ratio estimates	205	Revisions between preliminary and final data	224
First stage	206	Variance estimation	224
National coverage adjustment	206	Appropriate uses of sampling variances	224
State coverage adjustment	206	Sampling errors	224
Second stage	206	Statistics for States, areas, and divisions	225
Composite estimation procedure	206	Region, State, area, and division labor force data	233
Rounding of estimates	206	Federal-State cooperative program	233
Reliability of the estimates	206	Estimating methods	233
Nonsampling error	206	Estimates for States	233
Sampling error	207	Estimates for substate labor market areas	233
Tables 1-B through 1-D	208	Employment	234
Establishment data	214	Unemployment	234
Data collection	214	Substate adjustment for consistency and additivity	234
Concepts	214	Estimates for parts of LMAs	234
Estimating methods	216	Annual activities	235
Benchmarks	217	Seasonal adjustment	236
Monthly estimation	217		

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

(Numbers in thousands)

Year and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
1970	137,085	82,771	60.4	78,678	57.4	4,093	4.9	54,315
1971	140,216	84,382	60.2	79,367	56.6	5,016	5.9	55,834
1972 ¹	144,126	87,034	60.4	82,153	57.0	4,882	5.6	57,091
1973 ¹	147,096	89,429	60.8	85,064	57.8	4,365	4.9	57,667
1974	150,120	91,949	61.3	86,794	57.8	5,156	5.6	58,171
1975	153,153	93,774	61.2	85,846	56.1	7,929	8.5	59,377
1976	156,150	96,158	61.6	88,752	56.8	7,406	7.7	59,991
1977	159,033	99,008	62.3	92,017	57.9	6,991	7.1	60,025
1978 ¹	161,910	102,250	63.2	96,048	59.3	6,202	6.1	59,659
1979	164,863	104,962	63.7	98,824	59.9	6,137	5.8	59,900
1980	167,745	106,940	63.8	99,302	59.2	7,637	7.1	60,806
1981	170,130	108,670	63.9	100,397	59.0	8,273	7.6	61,460
1982	172,271	110,204	64.0	99,526	57.8	10,678	9.7	62,067
1983	174,215	111,550	64.0	100,834	57.9	10,717	9.6	62,665
1984	176,383	113,544	64.4	105,005	59.5	8,539	7.5	62,839
1985	178,206	115,461	64.8	107,150	60.1	8,312	7.2	62,744
1986 ¹	180,587	117,834	65.3	109,597	60.7	8,237	7.0	62,752
1987	182,753	119,865	65.6	112,440	61.5	7,425	6.2	62,888
1988	184,613	121,669	65.9	114,968	62.3	6,701	5.5	62,944
1989	186,393	123,869	66.5	117,342	63.0	6,528	5.3	62,523
1990 ¹	189,164	125,840	66.5	118,793	62.8	7,047	5.6	63,324
1991	190,925	126,346	66.2	117,718	61.7	8,628	6.8	64,578
1992	192,805	128,105	66.4	118,492	61.5	9,613	7.5	64,700
1993	194,838	129,200	66.3	120,259	61.7	8,940	6.9	65,638
1994 ¹	196,814	131,056	66.6	123,060	62.5	7,996	6.1	65,758
1995	198,584	132,304	66.6	124,900	62.9	7,404	5.6	66,280
1996	200,591	133,943	66.8	126,708	63.2	7,236	5.4	66,647
1997 ¹	203,133	136,297	67.1	129,558	63.8	6,739	4.9	66,836
1998 ¹	205,220	137,673	67.1	131,463	64.1	6,210	4.5	67,547
1999 ¹	207,753	139,368	67.1	133,488	64.3	5,880	4.2	68,385
2000 ¹	212,577	142,583	67.1	136,891	64.4	5,692	4.0	69,994
2001	215,092	143,734	66.8	136,933	63.7	6,801	4.7	71,359
2002	217,570	144,863	66.6	136,485	62.7	8,378	5.8	72,707
2003 ¹	221,168	146,510	66.2	137,736	62.3	8,774	6.0	74,658
2004 ¹	223,357	147,401	66.0	139,252	62.3	8,149	5.5	75,956
2005 ¹	226,082	149,320	66.0	141,730	62.7	7,591	5.1	76,762
2006 ¹	228,815	151,428	66.2	144,427	63.1	7,001	4.6	77,387
2007 ¹	231,867	153,124	66.0	146,047	63.0	7,078	4.6	78,743
Monthly data, seasonally adjusted ²								
2007:								
June	231,713	153,085	66.1	146,087	63.0	6,997	4.6	78,628
July	231,958	153,182	66.0	146,045	63.0	7,137	4.7	78,776
August	232,211	152,886	65.8	145,753	62.8	7,133	4.7	79,325
September	232,461	153,506	66.0	146,260	62.9	7,246	4.7	78,955
October	232,715	153,306	65.9	146,016	62.7	7,291	4.8	79,409
November	232,939	153,828	66.0	146,647	63.0	7,181	4.7	79,111
December	233,156	153,866	66.0	146,211	62.7	7,655	5.0	79,290
2008:								
January ³	232,616	153,824	66.1	146,248	62.9	7,576	4.9	78,792
February	232,809	153,374	65.9	145,993	62.7	7,381	4.8	79,436
March	232,995	153,784	66.0	145,969	62.6	7,815	5.1	79,211
April	233,198	153,957	66.0	146,331	62.7	7,626	5.0	79,241
May	233,405	154,534	66.2	146,046	62.6	8,487	5.5	78,871
June	233,627	154,390	66.1	145,891	62.4	8,499	5.5	79,237

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

² The population figures are not adjusted for seasonal variation.

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

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

(Numbers in thousands)

Sex, year, and month	Civilian noninstitutional population	Civilian labor force						Not in labor force
		Number	Percent of population	Employed		Unemployed		
				Number	Percent of population	Number	Percent of labor force	
Annual averages								
MEN								
1994 1	94,354	70,817	75.1	66,450	70.4	4,367	6.2	23,538
1995	95,178	71,360	75.0	67,377	70.8	3,983	5.6	23,818
1996	96,206	72,086	74.9	68,207	70.9	3,880	5.4	24,119
1997 1	97,715	73,261	75.0	69,685	71.3	3,577	4.9	24,454
1998 1	98,758	73,959	74.9	70,693	71.6	3,266	4.4	24,799
1999 1	99,722	74,512	74.7	71,446	71.6	3,066	4.1	25,210
2000 1	101,964	76,280	74.8	73,305	71.9	2,975	3.9	25,684
2001	103,282	76,886	74.4	73,196	70.9	3,690	4.8	26,396
2002	104,585	77,500	74.1	72,903	69.7	4,597	5.9	27,085
2003 1	106,435	78,238	73.5	73,332	68.9	4,906	6.3	28,197
2004 1	107,710	78,980	73.3	74,524	69.2	4,456	5.6	28,730
2005 1	109,151	80,033	73.3	75,973	69.6	4,059	5.1	29,119
2006 1	110,605	81,255	73.5	77,502	70.1	3,753	4.6	29,350
2007 1	112,173	82,136	73.2	78,254	69.8	3,882	4.7	30,036
Monthly data, seasonally adjusted ²								
2007:								
June	112,093	82,102	73.2	78,243	69.8	3,859	4.7	29,991
July	112,222	82,124	73.2	78,237	69.7	3,887	4.7	30,098
August	112,354	81,929	72.9	78,066	69.5	3,863	4.7	30,425
September	112,486	82,237	73.1	78,229	69.5	4,008	4.9	30,249
October	112,619	82,210	73.0	78,177	69.4	4,032	4.9	30,409
November	112,737	82,515	73.2	78,604	69.7	3,910	4.7	30,223
December	112,852	82,448	73.1	78,260	69.3	4,188	5.1	30,404
2008:								
January ³	112,493	82,355	73.2	78,157	69.5	4,197	5.1	30,139
February	112,596	82,132	72.9	78,113	69.4	4,019	4.9	30,464
March	112,695	82,184	72.9	77,948	69.2	4,236	5.2	30,511
April	112,803	82,256	72.9	78,038	69.2	4,218	5.1	30,547
May	112,912	82,602	73.2	77,954	69.0	4,648	5.6	30,310
June	113,029	82,528	73.0	77,794	68.8	4,734	5.7	30,502
Annual averages								
WOMEN								
1994 1	102,460	60,239	58.8	56,610	55.3	3,629	6.0	42,221
1995	103,406	60,944	58.9	57,523	55.6	3,421	5.6	42,462
1996	104,385	61,857	59.3	58,501	56.0	3,356	5.4	42,528
1997 1	105,418	63,036	59.8	59,873	56.8	3,162	5.0	42,382
1998 1	106,462	63,714	59.8	60,771	57.1	2,944	4.6	42,748
1999 1	108,031	64,855	60.0	62,042	57.4	2,814	4.3	43,175
2000 1	110,613	66,303	59.9	63,586	57.5	2,717	4.1	44,310
2001	111,811	66,848	59.8	63,737	57.0	3,111	4.7	44,962
2002	112,985	67,363	59.6	63,582	56.3	3,781	5.6	45,621
2003 1	114,733	68,272	59.5	64,404	56.1	3,868	5.7	46,461
2004 1	115,647	68,421	59.2	64,728	56.0	3,694	5.4	47,225
2005 1	116,931	69,288	59.3	65,757	56.2	3,531	5.1	47,643
2006 1	118,210	70,173	59.4	66,925	56.6	3,247	4.6	48,037
2007 1	119,694	70,988	59.3	67,792	56.6	3,196	4.5	48,707
Monthly data, seasonally adjusted ²								
2007:								
June	119,620	70,983	59.3	67,845	56.7	3,138	4.4	48,637
July	119,736	71,058	59.3	67,808	56.6	3,250	4.6	48,679
August	119,856	70,957	59.2	67,687	56.5	3,270	4.6	48,900
September	119,975	71,269	59.4	68,030	56.7	3,238	4.5	48,706
October	120,096	71,096	59.2	67,838	56.5	3,258	4.6	49,000
November	120,202	71,313	59.3	68,043	56.6	3,271	4.6	48,889
December	120,304	71,418	59.4	67,951	56.5	3,467	4.9	48,886
2008:								
January ³	120,123	71,469	59.5	68,091	56.7	3,378	4.7	48,654
February	120,213	71,241	59.3	67,880	56.5	3,361	4.7	48,972
March	120,300	71,600	59.5	68,021	56.5	3,579	5.0	48,700
April	120,396	71,701	59.6	68,293	56.7	3,408	4.8	48,694
May	120,493	71,931	59.7	68,092	56.5	3,839	5.3	48,562
June	120,598	71,862	59.6	68,097	56.5	3,765	5.2	48,735

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

² The population figures are not adjusted for seasonal variation.

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

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

(Numbers in thousands)

Employment status, sex, and age	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
TOTAL													
Civilian noninstitutional population ¹	231,713	231,958	232,211	232,461	232,715	232,939	233,156	232,616	232,809	232,995	233,198	233,405	233,627
Civilian labor force	153,085	153,182	152,886	153,506	153,306	153,828	153,866	153,824	153,374	153,784	153,957	154,534	154,390
Percent of population	66.1	66.0	65.8	66.0	65.9	66.0	66.0	66.1	65.9	66.0	66.0	66.2	66.1
Employed	146,087	146,045	145,753	146,260	146,016	146,647	146,211	146,248	145,993	145,969	146,331	146,046	145,891
Employment-population ratio	63.0	63.0	62.8	62.9	62.7	63.0	62.7	62.9	62.7	62.6	62.7	62.6	62.4
Unemployed	6,997	7,137	7,133	7,246	7,291	7,181	7,655	7,576	7,381	7,815	7,626	8,487	8,499
Unemployment rate	4.6	4.7	4.7	4.7	4.8	4.7	5.0	4.9	4.8	5.1	5.0	5.5	5.5
Not in labor force	78,628	78,776	79,325	78,955	79,409	79,111	79,290	78,792	79,436	79,211	79,241	78,871	79,237
Persons who currently want a job	4,888	4,773	4,733	4,728	4,266	4,655	4,697	4,857	4,772	4,730	4,755	4,766	4,888
Men, 16 years and over													
Civilian noninstitutional population ¹	112,093	112,222	112,354	112,486	112,619	112,737	112,852	112,493	112,596	112,695	112,803	112,912	113,029
Civilian labor force	82,102	82,124	81,929	82,237	82,210	82,515	82,448	82,355	82,132	82,184	82,256	82,602	82,528
Percent of population	73.2	73.2	72.9	73.1	73.0	73.2	73.1	73.2	72.9	72.9	72.9	73.2	73.0
Employed	78,243	78,237	78,066	78,229	78,177	78,604	78,260	78,157	78,113	77,948	78,038	77,954	77,794
Employment-population ratio	69.8	69.7	69.5	69.5	69.4	69.7	69.3	69.5	69.4	69.2	69.2	69.0	68.8
Unemployed	3,859	3,887	3,863	4,008	4,032	3,910	4,188	4,197	4,019	4,236	4,218	4,648	4,734
Unemployment rate	4.7	4.7	4.7	4.9	4.9	4.7	5.1	5.1	4.9	5.2	5.1	5.6	5.7
Not in labor force	29,991	30,098	30,425	30,249	30,409	30,223	30,404	30,139	30,464	30,511	30,547	30,310	30,502
Men, 20 years and over													
Civilian noninstitutional population ¹	103,477	103,598	103,723	103,847	103,973	104,087	104,197	103,866	103,961	104,052	104,152	104,258	104,371
Civilian labor force	78,503	78,619	78,526	78,689	78,664	79,075	79,004	78,864	78,748	78,838	78,776	78,878	79,037
Percent of population	75.9	75.9	75.7	75.8	75.7	76.0	75.8	75.9	75.7	75.8	75.6	75.7	75.7
Employed	75,292	75,324	75,274	75,332	75,274	75,834	75,499	75,427	75,362	75,197	75,148	75,001	74,998
Employment-population ratio	72.8	72.7	72.6	72.5	72.4	72.9	72.5	72.6	72.5	72.3	72.2	71.9	71.9
Unemployed	3,212	3,295	3,252	3,357	3,389	3,240	3,505	3,437	3,386	3,641	3,628	3,877	4,038
Unemployment rate	4.1	4.2	4.1	4.3	4.3	4.1	4.4	4.4	4.3	4.6	4.6	4.9	5.1
Not in labor force	24,973	24,979	25,197	25,158	25,309	25,012	25,193	25,002	25,213	25,214	25,376	25,380	25,334
Women, 16 years and over													
Civilian noninstitutional population ¹	119,620	119,736	119,856	119,975	120,096	120,202	120,304	120,123	120,213	120,300	120,396	120,493	120,598
Civilian labor force	70,983	71,058	70,957	71,269	71,096	71,313	71,418	71,469	71,241	71,600	71,701	71,931	71,862
Percent of population	59.3	59.3	59.2	59.4	59.2	59.3	59.4	59.5	59.3	59.5	59.6	59.7	59.6
Employed	67,845	67,808	67,687	68,030	67,838	68,043	67,951	68,091	67,880	68,021	68,293	68,092	68,097
Employment-population ratio	56.7	56.6	56.5	56.7	56.5	56.6	56.5	56.7	56.5	56.5	56.7	56.5	56.5
Unemployed	3,138	3,250	3,270	3,238	3,258	3,271	3,467	3,378	3,361	3,579	3,408	3,839	3,765
Unemployment rate	4.4	4.6	4.6	4.5	4.6	4.6	4.9	4.7	4.7	5.0	4.8	5.3	5.2
Not in labor force	48,637	48,679	48,900	48,706	49,000	48,889	48,886	48,654	48,972	48,700	48,694	48,562	48,735
Women, 20 years and over													
Civilian noninstitutional population ¹	111,259	111,367	111,479	111,590	111,703	111,805	111,903	111,739	111,822	111,902	111,990	112,083	112,183
Civilian labor force	67,481	67,566	67,616	67,795	67,623	67,776	67,866	67,982	67,816	68,159	68,176	68,390	68,446
Percent of population	60.7	60.7	60.7	60.8	60.5	60.6	60.6	60.8	60.6	60.9	60.9	61.0	61.0
Employed	64,828	64,792	64,826	65,033	64,827	64,980	64,912	65,098	64,950	65,055	65,260	65,138	65,238
Employment-population ratio	58.3	58.2	58.2	58.3	58.0	58.1	58.0	58.3	58.1	58.1	58.3	58.1	58.2
Unemployed	2,653	2,774	2,790	2,762	2,796	2,796	2,954	2,885	2,865	3,104	2,916	3,252	3,208
Unemployment rate	3.9	4.1	4.1	4.1	4.1	4.1	4.4	4.2	4.2	4.6	4.3	4.8	4.7
Not in labor force	43,778	43,801	43,863	43,795	44,080	44,029	44,037	43,756	44,006	43,743	43,814	43,693	43,737
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	16,977	16,993	17,009	17,024	17,040	17,048	17,056	17,012	17,027	17,041	17,056	17,064	17,073
Civilian labor force	7,100	6,997	6,744	7,021	7,020	6,977	6,996	6,978	6,810	6,787	7,005	7,266	6,907
Percent of population	41.8	41.2	39.7	41.2	41.2	40.9	41.0	41.0	40.0	39.8	41.1	42.6	40.5
Employed	5,968	5,930	5,653	5,895	5,914	5,832	5,801	5,724	5,681	5,717	5,923	5,907	5,655
Employment-population ratio	35.2	34.9	33.2	34.6	34.7	34.2	34.0	33.6	33.4	33.5	34.7	34.6	33.1
Unemployed	1,133	1,067	1,092	1,126	1,105	1,145	1,196	1,254	1,130	1,070	1,082	1,358	1,253
Unemployment rate	16.0	15.3	16.2	16.0	15.7	16.4	17.1	18.0	16.6	15.8	15.4	18.7	18.1
Not in labor force	9,877	9,996	10,264	10,003	10,020	10,071	10,059	10,034	10,216	10,254	10,051	9,798	10,166

¹ The population figures are not adjusted for seasonal variation.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
WHITE													
Civilian noninstitutional population ¹	188,148	188,312	188,479	188,644	188,813	188,956	189,093	188,787	188,906	189,019	189,147	189,281	189,428
Civilian labor force	124,918	124,945	124,596	125,316	125,151	125,430	125,460	125,340	124,940	125,190	125,171	125,762	125,704
Percent of population	66.4	66.3	66.1	66.4	66.3	66.4	66.3	66.4	66.1	66.2	66.2	66.4	66.4
Employed	119,835	119,713	119,340	119,992	119,883	120,194	119,889	119,858	119,534	119,574	119,667	119,661	119,518
Employment-population ratio	63.7	63.6	63.3	63.6	63.5	63.6	63.4	63.5	63.3	63.3	63.3	63.2	63.1
Unemployed	5,083	5,232	5,256	5,324	5,268	5,235	5,571	5,482	5,406	5,616	5,504	6,101	6,186
Unemployment rate	4.1	4.2	4.2	4.2	4.2	4.2	4.4	4.4	4.3	4.5	4.4	4.9	4.9
Not in labor force	63,230	63,368	63,883	63,329	63,662	63,526	63,633	63,447	63,966	63,829	63,975	63,519	63,724
Men, 20 years and over													
Civilian labor force	65,181	65,200	65,009	65,257	65,255	65,521	65,506	65,470	65,270	65,342	65,183	65,392	65,402
Percent of population	76.4	76.3	76.0	76.2	76.1	76.4	76.3	76.4	76.1	76.2	75.9	76.1	76.1
Employed	62,835	62,736	62,543	62,690	62,762	63,111	62,929	62,924	62,745	62,665	62,507	62,491	62,447
Employment-population ratio	73.6	73.4	73.1	73.2	73.2	73.6	73.3	73.5	73.2	73.1	72.8	72.7	72.6
Unemployed	2,346	2,464	2,466	2,567	2,493	2,409	2,577	2,546	2,524	2,677	2,676	2,901	2,955
Unemployment rate	3.6	3.8	3.8	3.9	3.8	3.7	3.9	3.9	3.9	4.1	4.1	4.4	4.5
Women, 20 years and over													
Civilian labor force	53,863	53,935	53,976	54,229	54,102	54,206	54,286	54,192	54,078	54,264	54,211	54,400	54,562
Percent of population	60.0	60.1	60.1	60.3	60.1	60.2	60.2	60.2	60.0	60.2	60.1	60.3	60.4
Employed	51,960	51,968	51,991	52,306	52,136	52,220	52,107	52,143	52,004	52,061	52,182	52,177	52,282
Employment-population ratio	57.9	57.9	57.8	58.1	57.9	58.0	57.8	57.9	57.7	57.7	57.8	57.8	57.9
Unemployed	1,903	1,967	1,985	1,924	1,966	1,986	2,179	2,049	2,075	2,202	2,029	2,223	2,280
Unemployment rate	3.5	3.6	3.7	3.5	3.6	3.7	4.0	3.8	3.8	4.1	3.7	4.1	4.2
Both sexes, 16 to 19 years													
Civilian labor force	5,874	5,809	5,611	5,830	5,795	5,703	5,668	5,678	5,592	5,584	5,777	5,971	5,740
Percent of population	45.0	44.5	43.0	44.6	44.3	43.6	43.3	43.5	42.8	42.7	44.2	45.7	43.9
Employed	5,040	5,009	4,805	4,996	4,985	4,863	4,853	4,791	4,785	4,848	4,978	4,993	4,789
Employment-population ratio	38.6	38.4	36.8	38.2	38.1	37.2	37.1	36.7	36.6	37.1	38.1	38.2	36.6
Unemployed	834	800	806	834	810	840	815	887	807	736	799	978	951
Unemployment rate	14.2	13.8	14.4	14.3	14.0	14.7	14.4	15.6	14.4	13.2	13.8	16.4	16.6
BLACK OR AFRICAN AMERICAN													
Civilian noninstitutional population ¹	27,459	27,498	27,541	27,584	27,627	27,666	27,704	27,640	27,675	27,709	27,746	27,780	27,816
Civilian labor force	17,456	17,593	17,524	17,483	17,430	17,453	17,538	17,713	17,632	17,702	17,753	17,742	17,716
Percent of population	63.6	64.0	63.6	63.4	63.1	63.1	63.3	64.1	63.7	63.9	64.0	63.9	63.7
Employed	15,989	16,172	16,176	16,046	15,946	15,980	15,961	16,090	16,169	16,116	16,234	16,029	16,085
Employment-population ratio	58.2	58.8	58.7	58.2	57.7	57.8	57.6	58.2	58.4	58.2	58.5	57.7	57.8
Unemployed	1,467	1,421	1,347	1,437	1,483	1,473	1,577	1,623	1,463	1,586	1,520	1,713	1,632
Unemployment rate	8.4	8.1	7.7	8.2	8.5	8.4	9.0	9.2	8.3	9.0	8.6	9.7	9.2
Not in labor force	10,003	9,905	10,017	10,101	10,197	10,212	10,165	9,927	10,043	10,007	9,992	10,038	10,100
Men, 20 years and over													
Civilian labor force	7,794	7,960	7,967	7,882	7,833	7,889	7,883	7,916	7,947	7,922	7,945	7,909	7,997
Percent of population	70.6	72.0	71.9	71.0	70.4	70.8	70.7	71.3	71.5	71.2	71.3	70.8	71.5
Employed	7,149	7,359	7,426	7,290	7,194	7,268	7,218	7,259	7,320	7,255	7,278	7,202	7,254
Employment-population ratio	64.7	66.5	67.0	65.7	64.7	65.3	64.7	65.4	65.8	65.2	65.3	64.5	64.9
Unemployed	645	601	541	592	640	621	665	656	627	667	667	707	742
Unemployment rate	8.3	7.6	6.8	7.5	8.2	7.9	8.4	8.3	7.9	8.4	8.4	8.9	9.3
Women, 20 years and over													
Civilian labor force	8,848	8,867	8,794	8,839	8,823	8,777	8,803	8,921	8,866	9,016	9,038	9,008	8,973
Percent of population	64.2	64.3	63.7	63.9	63.7	63.3	63.4	64.3	63.8	64.8	64.9	64.6	64.3
Employed	8,279	8,254	8,226	8,215	8,195	8,159	8,187	8,266	8,289	8,336	8,374	8,268	8,305
Employment-population ratio	60.1	59.8	59.6	59.4	59.2	58.8	59.0	59.6	59.6	59.9	60.1	59.3	59.5
Unemployed	569	613	568	625	628	618	617	654	577	680	664	740	668
Unemployment rate	6.4	6.9	6.5	7.1	7.1	7.0	7.0	7.3	6.5	7.5	7.4	8.2	7.4

See footnotes at end of table.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
BLACK OR AFRICAN AMERICAN—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	813	765	762	762	773	787	851	876	819	764	771	825	747
Percent of population	30.8	28.9	28.8	28.7	29.1	29.6	32.0	33.0	30.8	28.7	28.9	30.9	27.9
Employed	561	558	525	541	558	553	556	564	560	525	582	558	525
Employment-population ratio	21.3	21.1	19.8	20.4	21.0	20.8	20.9	21.2	21.0	19.7	21.8	20.9	19.6
Unemployed	252	206	238	220	215	234	295	313	259	239	189	266	221
Unemployment rate	31.0	27.0	31.2	28.9	27.9	29.7	34.7	35.7	31.7	31.3	24.5	32.3	29.6
HISPANIC OR LATINO ETHNICITY													
Civilian noninstitutional population ¹ ...	31,329	31,423	31,520	31,617	31,714	31,809	31,903	31,643	31,732	31,820	31,911	31,998	32,087
Civilian labor force	21,460	21,613	21,781	21,872	21,778	21,872	21,888	21,698	21,755	21,775	21,917	22,102	22,131
Percent of population	68.5	68.8	69.1	69.2	68.7	68.8	68.6	68.6	68.6	68.4	68.7	69.1	69.0
Employed	20,245	20,345	20,578	20,619	20,554	20,623	20,517	20,320	20,401	20,269	20,404	20,573	20,420
Employment-population ratio	64.6	64.7	65.3	65.2	64.8	64.8	64.3	64.2	64.3	63.7	63.9	64.3	63.6
Unemployed	1,216	1,269	1,204	1,253	1,224	1,249	1,371	1,378	1,354	1,507	1,512	1,529	1,711
Unemployment rate	5.7	5.9	5.5	5.7	5.6	5.7	6.3	6.3	6.2	6.9	6.9	6.9	7.7
Not in labor force	9,869	9,809	9,738	9,745	9,936	9,938	10,016	9,946	9,977	10,045	9,994	9,896	9,956

¹ The population figures are not adjusted for seasonal variation.

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

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

(Numbers in thousands)

Educational attainment	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Less than a high school diploma													
Civilian labor force	12,029	12,154	12,047	12,181	12,133	12,228	12,291	12,305	12,127	12,058	12,095	12,119	12,178
Participation rate	45.0	47.8	46.5	46.3	47.3	46.8	46.5	46.0	46.4	46.0	45.5	45.4	45.9
Employed	11,210	11,281	11,238	11,271	11,238	11,296	11,358	11,362	11,236	11,071	11,157	11,118	11,117
Employment-population ratio	41.9	44.4	43.4	42.8	43.8	43.3	42.9	42.5	43.0	42.3	42.0	41.6	41.9
Unemployed	819	874	809	910	895	932	933	943	891	986	938	1,001	1,061
Unemployment rate	6.8	7.2	6.7	7.5	7.4	7.6	7.6	7.7	7.3	8.2	7.8	8.3	8.7
High school graduates, no college ¹													
Civilian labor force	38,302	38,473	38,575	38,810	38,625	38,710	38,841	38,364	38,078	37,952	37,926	38,323	38,170
Participation rate	62.9	63.3	63.0	62.9	62.8	62.6	62.9	62.9	62.6	62.3	62.6	62.8	62.8
Employed	36,746	36,758	36,888	37,036	36,838	36,980	37,034	36,587	36,303	36,016	36,032	36,349	36,233
Employment-population ratio	60.3	60.5	60.2	60.1	59.9	59.8	60.0	59.9	59.7	59.1	59.5	59.5	59.6
Unemployed	1,556	1,714	1,687	1,774	1,787	1,730	1,807	1,778	1,775	1,936	1,894	1,974	1,937
Unemployment rate	4.1	4.5	4.4	4.6	4.6	4.5	4.7	4.6	4.7	5.1	5.0	5.2	5.1
Some college or associate degree													
Civilian labor force	36,188	36,137	36,010	36,045	36,218	36,353	36,279	36,492	36,437	36,548	36,688	36,791	36,824
Participation rate	72.5	71.1	72.0	72.0	71.2	71.9	72.0	72.5	72.0	72.1	72.2	72.4	71.9
Employed	34,912	34,848	34,672	34,801	34,939	35,156	34,924	35,187	35,086	35,142	35,271	35,219	35,264
Employment-population ratio	69.9	68.6	69.3	69.5	68.7	69.6	69.3	69.9	69.4	69.3	69.4	69.3	68.9
Unemployed	1,275	1,288	1,339	1,243	1,279	1,197	1,355	1,305	1,351	1,405	1,417	1,572	1,559
Unemployment rate	3.5	3.6	3.7	3.4	3.5	3.3	3.7	3.6	3.7	3.8	3.9	4.3	4.2
Bachelor's degree and higher ²													
Civilian labor force	44,248	44,452	44,604	44,117	44,200	44,263	44,448	44,604	45,226	45,459	45,309	44,566	44,993
Participation rate	78.0	77.3	77.5	77.5	77.2	77.7	77.9	78.0	78.1	78.6	78.4	77.7	78.1
Employed	43,363	43,512	43,688	43,253	43,261	43,296	43,476	43,651	44,283	44,501	44,376	43,588	43,964
Employment-population ratio	76.4	75.7	75.9	76.0	75.6	76.0	76.2	76.4	76.5	77.0	76.8	76.0	76.3
Unemployed	885	941	915	863	939	968	972	953	944	958	933	978	1,029
Unemployment rate	2.0	2.1	2.1	2.0	2.1	2.2	2.2	2.1	2.1	2.1	2.1	2.2	2.3

¹ Includes persons with a high school diploma or equivalent.

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

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Full- and part-time status, sex, and age	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
EMPLOYED													
Full-time workers	120,650	121,161	120,976	121,387	121,561	122,020	121,428	121,202	121,275	121,231	120,856	120,989	120,542
Men, 16 years and over	69,741	70,011	69,827	69,931	70,029	70,570	70,184	69,889	69,854	69,765	69,527	69,530	69,058
Men, 20 years and over	68,663	69,034	68,758	68,828	68,925	69,466	69,032	68,904	68,803	68,760	68,485	68,451	68,068
Women, 16 years and over	50,916	51,066	51,219	51,527	51,500	51,476	51,301	51,335	51,423	51,437	51,349	51,478	51,553
Women, 20 years and over	50,213	50,378	50,590	50,782	50,828	50,733	50,597	50,606	50,693	50,775	50,626	50,777	50,817
Both sexes, 16 to 19 years	1,774	1,749	1,628	1,776	1,808	1,821	1,799	1,692	1,778	1,696	1,746	1,761	1,657
Part-time workers	25,475	25,026	24,884	24,966	24,472	24,631	24,740	25,043	24,697	24,691	25,245	24,970	25,419
Men, 16 years and over	8,514	8,264	8,368	8,375	8,192	8,066	8,136	8,244	8,250	8,170	8,412	8,381	8,775
Men, 20 years and over	6,623	6,359	6,541	6,514	6,362	6,382	6,433	6,524	6,526	6,423	6,579	6,522	6,976
Women, 16 years and over	16,921	16,764	16,495	16,599	16,298	16,600	16,654	16,750	16,486	16,567	16,860	16,609	16,516
Women, 20 years and over	14,637	14,455	14,246	14,305	14,014	14,270	14,308	14,481	14,261	14,243	14,538	14,335	14,420
Both sexes, 16 to 19 years	4,215	4,212	4,097	4,146	4,097	3,979	3,998	4,038	3,910	4,024	4,129	4,112	4,024
UNEMPLOYED													
Looking for full-time work	5,722	5,869	5,872	6,053	6,012	5,889	6,214	6,100	6,092	6,415	6,328	7,010	7,050
Men, 16 years and over	3,308	3,304	3,274	3,467	3,510	3,344	3,565	3,569	3,485	3,717	3,725	3,975	4,067
Men, 20 years and over	2,951	3,002	2,996	3,110	3,148	2,980	3,206	3,148	3,129	3,386	3,397	3,575	3,741
Women, 16 years and over	2,438	2,529	2,571	2,551	2,517	2,534	2,655	2,537	2,609	2,697	2,616	2,997	2,942
Women, 20 years and over	2,191	2,369	2,335	2,346	2,292	2,338	2,431	2,341	2,364	2,466	2,390	2,750	2,678
Both sexes, 16 to 19 years	579	498	540	597	572	571	577	611	599	563	541	685	630
Looking for part-time work	1,243	1,334	1,281	1,241	1,276	1,306	1,458	1,423	1,288	1,377	1,303	1,454	1,442
Men, 16 years and over	555	592	565	549	496	558	638	650	547	529	518	667	623
Men, 20 years and over	257	306	254	254	239	254	299	286	263	259	249	307	293
Women, 16 years and over	708	712	710	685	764	745	849	786	750	860	805	789	829
Women, 20 years and over	448	469	458	446	504	485	539	505	479	595	510	483	518
Both sexes, 16 to 19 years	538	559	569	542	533	568	619	632	546	524	544	664	630
UNEMPLOYMENT RATES													
Full-time workers	4.5	4.6	4.6	4.7	4.7	4.6	4.9	4.8	4.8	5.0	5.0	5.5	5.5
Men, 16 years and over	4.5	4.5	4.5	4.7	4.8	4.5	4.8	4.9	4.8	5.1	5.1	5.4	5.6
Men, 20 years and over	4.1	4.2	4.2	4.3	4.4	4.1	4.4	4.4	4.4	4.7	4.7	5.0	5.2
Women, 16 years and over	4.6	4.7	4.8	4.7	4.7	4.7	4.9	4.7	4.8	5.0	4.8	5.5	5.4
Women, 20 years and over	4.2	4.5	4.4	4.4	4.3	4.4	4.6	4.4	4.5	4.6	4.5	5.1	5.0
Both sexes, 16 to 19 years	24.6	22.2	24.9	25.2	24.0	23.9	24.3	26.5	25.2	24.9	23.7	28.0	27.5
Part-time workers	4.7	5.1	4.9	4.7	5.0	5.0	5.6	5.4	5.0	5.3	4.9	5.5	5.4
Men, 16 years and over	6.1	6.7	6.3	6.1	5.7	6.5	7.3	7.3	6.2	6.1	5.8	7.4	6.6
Men, 20 years and over	3.7	4.6	3.7	3.7	3.6	3.8	4.4	4.2	3.9	3.9	3.6	4.5	4.0
Women, 16 years and over	4.0	4.1	4.1	4.0	4.5	4.3	4.9	4.5	4.4	4.9	4.6	4.5	4.8
Women, 20 years and over	3.0	3.1	3.1	3.0	3.5	3.3	3.6	3.4	3.2	4.0	3.4	3.3	3.5
Both sexes, 16 to 19 years	11.3	11.7	12.2	11.6	11.5	12.5	13.4	13.5	12.3	11.5	11.6	13.9	13.5

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

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

(In thousands)

Category	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
CLASS OF WORKER													
Agriculture and related industries	1,957	1,997	1,856	2,065	2,089	2,148	2,248	2,213	2,213	2,192	2,109	2,122	2,137
Wage and salary workers	1,155	1,145	1,031	1,178	1,195	1,237	1,368	1,259	1,324	1,331	1,244	1,241	1,244
Self-employed workers	778	825	812	861	878	895	874	936	873	849	839	849	840
Nonagricultural industries	144,066	144,096	143,928	144,259	143,933	144,503	143,933	144,052	143,820	143,796	144,258	143,898	143,650
Wage and salary workers	134,153	134,329	134,294	134,573	134,533	135,109	134,605	134,755	134,259	134,411	134,761	134,385	134,132
Private industries	113,028	113,327	113,185	113,502	113,641	114,179	113,872	113,846	112,972	113,142	113,394	113,116	113,001
Industries except private households ..	112,234	112,533	112,432	112,694	112,850	113,377	113,035	113,042	112,212	112,383	112,650	112,315	112,155
Government	21,107	21,023	21,118	21,084	20,907	20,943	20,780	20,907	21,252	21,262	21,333	21,263	21,186
Self-employed workers	9,858	9,648	9,593	9,534	9,274	9,276	9,242	9,161	9,410	9,224	9,355	9,384	9,430
PERSONS AT WORK PART TIME ¹													
All industries:													
Part time for economic reasons	4,311	4,332	4,517	4,499	4,401	4,513	4,665	4,769	4,884	4,914	5,220	5,233	5,416
Slack work or business conditions	2,803	2,751	2,955	2,991	2,788	3,008	3,174	3,247	3,291	3,323	3,558	3,595	3,816
Could only find part-time work	1,197	1,210	1,175	1,166	1,215	1,223	1,236	1,163	1,222	1,362	1,323	1,281	1,336
Part time for noneconomic reasons	20,076	19,957	19,779	19,812	19,337	19,539	19,526	19,613	19,348	19,409	19,809	19,428	19,496
Nonagricultural industries:													
Part time for economic reasons	4,210	4,259	4,466	4,397	4,302	4,453	4,577	4,677	4,790	4,797	5,125	5,164	5,308
Slack work or business conditions	2,736	2,711	2,916	2,922	2,745	2,981	3,120	3,174	3,231	3,238	3,513	3,531	3,744
Could only find part-time work	1,198	1,205	1,152	1,153	1,207	1,205	1,219	1,149	1,216	1,354	1,331	1,288	1,328
Part time for noneconomic reasons	19,734	19,569	19,469	19,451	19,157	19,224	19,225	19,296	19,019	19,072	19,456	19,047	19,106

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

holidays, illness, and bad weather.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

A-8. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
AGE AND SEX													
Total, 16 years and over	146,087	146,045	145,753	146,260	146,016	146,647	146,211	146,248	145,993	145,969	146,331	146,046	145,891
16 to 19 years	5,968	5,930	5,653	5,895	5,914	5,832	5,801	5,724	5,681	5,717	5,923	5,907	5,655
16 to 17 years	2,334	2,289	2,249	2,263	2,324	2,192	2,183	2,121	2,109	2,125	2,072	2,040	1,966
18 to 19 years	3,641	3,687	3,387	3,641	3,600	3,625	3,626	3,603	3,579	3,578	3,847	3,807	3,678
20 years and over	140,120	140,116	140,101	140,365	140,101	140,814	140,410	140,524	140,312	140,252	140,408	140,139	140,236
20 to 24 years	13,969	13,913	13,862	13,975	13,821	13,965	13,702	13,794	13,632	13,657	13,761	13,704	13,720
25 years and over	126,177	126,311	126,421	126,481	126,293	126,779	126,675	126,640	126,644	126,574	126,595	126,394	126,565
25 to 54 years	100,434	100,350	100,531	100,475	100,332	100,605	100,496	100,174	100,057	99,948	99,964	99,774	99,813
25 to 34 years	31,631	31,673	31,696	31,598	31,612	31,638	31,633	31,530	31,599	31,581	31,639	31,545	31,488
35 to 44 years	34,230	34,146	34,219	34,219	34,116	34,173	34,086	33,931	33,863	33,783	33,740	33,701	33,692
45 to 54 years	34,573	34,531	34,616	34,659	34,605	34,794	34,777	34,713	34,595	34,585	34,586	34,528	34,634
55 years and over	25,743	25,961	25,890	26,006	25,960	26,174	26,179	26,466	26,587	26,626	26,631	26,620	26,751
Men, 16 years and over	78,243	78,237	78,066	78,229	78,177	78,604	78,260	78,157	78,113	77,948	78,038	77,954	77,794
16 to 19 years	2,951	2,914	2,792	2,897	2,903	2,770	2,761	2,731	2,751	2,751	2,890	2,953	2,795
16 to 17 years	1,126	1,106	1,057	1,065	1,118	959	986	950	966	971	937	990	938
18 to 19 years	1,843	1,812	1,738	1,833	1,788	1,791	1,766	1,780	1,782	1,780	1,948	1,946	1,879
20 years and over	75,292	75,324	75,274	75,332	75,274	75,834	75,499	75,427	75,362	75,197	75,148	75,001	74,998
20 to 24 years	7,358	7,373	7,318	7,294	7,306	7,466	7,244	7,312	7,219	7,268	7,299	7,250	7,202
25 years and over	67,960	67,986	68,047	68,029	67,985	68,328	68,264	68,060	68,129	67,938	67,809	67,742	67,832
25 to 54 years	54,295	54,253	54,308	54,237	54,258	54,422	54,383	54,041	54,016	53,847	53,678	53,652	53,605
25 to 34 years	17,470	17,558	17,485	17,455	17,442	17,466	17,451	17,348	17,346	17,255	17,321	17,309	17,298
35 to 44 years	18,645	18,556	18,646	18,567	18,536	18,559	18,507	18,335	18,400	18,359	18,180	18,147	18,133
45 to 54 years	18,180	18,139	18,177	18,215	18,280	18,397	18,425	18,357	18,270	18,233	18,177	18,196	18,174
55 years and over	13,664	13,732	13,740	13,792	13,727	13,906	13,882	14,020	14,113	14,091	14,131	14,091	14,227
Women, 16 years and over	67,845	67,808	67,687	68,030	67,838	68,043	67,951	68,091	67,880	68,021	68,293	68,092	68,097
16 to 19 years	3,017	3,016	2,861	2,998	3,011	3,063	3,040	2,993	2,929	2,966	3,033	2,954	2,859
16 to 17 years	1,208	1,184	1,192	1,198	1,206	1,233	1,197	1,171	1,143	1,154	1,136	1,050	1,028
18 to 19 years	1,798	1,875	1,649	1,807	1,813	1,834	1,860	1,823	1,797	1,798	1,899	1,861	1,799
20 years and over	64,828	64,792	64,826	65,033	64,827	64,980	64,912	65,098	64,950	65,055	65,260	65,138	65,238
20 to 24 years	6,612	6,541	6,544	6,680	6,515	6,500	6,458	6,482	6,414	6,389	6,463	6,454	6,518
25 years and over	58,217	58,325	58,374	58,452	58,307	58,451	58,411	58,580	58,515	58,636	58,786	58,652	58,733
25 to 54 years	46,139	46,097	46,223	46,238	46,074	46,183	46,113	46,133	46,041	46,101	46,286	46,122	46,208
25 to 34 years	14,161	14,115	14,211	14,143	14,169	14,172	14,182	14,182	14,254	14,326	14,318	14,236	14,190
35 to 44 years	15,585	15,590	15,573	15,652	15,581	15,615	15,579	15,596	15,463	15,423	15,559	15,555	15,559
45 to 54 years	16,393	16,391	16,439	16,444	16,324	16,396	16,352	16,355	16,325	16,352	16,409	16,332	16,459
55 years and over	12,078	12,228	12,151	12,214	12,233	12,268	12,297	12,447	12,474	12,535	12,500	12,529	12,525
MARITAL STATUS													
Married men, spouse present	46,448	46,307	46,193	46,235	46,189	46,339	46,213	46,063	46,136	45,961	45,964	45,862	45,911
Married women, spouse present	36,111	35,938	35,794	35,712	35,449	35,689	35,565	35,536	35,648	35,749	36,177	36,171	36,270
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,666	7,648	7,545	7,510	7,579	7,640	7,416	7,557	7,582	7,449	7,644	7,679	7,794
Percent of total employed	5.2	5.2	5.2	5.1	5.2	5.2	5.1	5.2	5.2	5.1	5.2	5.3	5.3

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

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

(In thousands)

Age, sex, and marital status	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
AGE AND SEX													
Total, 16 years and over	6,997	7,137	7,133	7,246	7,291	7,181	7,655	7,576	7,381	7,815	7,626	8,487	8,499
16 to 19 years	1,133	1,067	1,092	1,126	1,105	1,145	1,196	1,254	1,130	1,070	1,082	1,358	1,253
16 to 17 years	479	469	512	519	494	516	531	543	471	485	509	547	596
18 to 19 years	680	600	577	607	600	609	660	682	656	584	583	807	678
20 years and over	5,865	6,069	6,041	6,120	6,185	6,036	6,459	6,322	6,251	6,745	6,544	7,129	7,247
20 to 24 years	1,236	1,291	1,275	1,342	1,293	1,222	1,414	1,321	1,325	1,394	1,345	1,584	1,535
25 years and over	4,578	4,841	4,780	4,813	4,854	4,840	5,079	4,995	4,948	5,294	5,179	5,470	5,639
25 to 54 years	3,754	3,972	3,933	3,966	4,011	4,021	4,259	4,105	4,058	4,342	4,333	4,598	4,704
25 to 34 years	1,522	1,527	1,546	1,622	1,578	1,565	1,642	1,640	1,584	1,775	1,690	1,761	1,798
35 to 44 years	1,169	1,327	1,257	1,205	1,231	1,256	1,336	1,252	1,260	1,321	1,350	1,494	1,545
45 to 54 years	1,062	1,117	1,129	1,139	1,202	1,200	1,282	1,213	1,214	1,246	1,293	1,343	1,361
55 years and over	812	857	853	840	841	814	856	872	888	931	838	896	919
Men, 16 years and over	3,859	3,887	3,863	4,008	4,032	3,910	4,188	4,197	4,019	4,236	4,218	4,648	4,734
16 to 19 years	648	592	612	650	643	670	683	760	633	595	590	771	695
16 to 17 years	255	264	293	298	263	262	280	299	250	273	267	301	333
18 to 19 years	420	330	311	355	362	388	399	431	392	320	330	475	387
20 years and over	3,212	3,295	3,252	3,357	3,389	3,240	3,505	3,437	3,386	3,641	3,628	3,877	4,038
20 to 24 years	751	749	715	765	749	704	791	756	791	830	804	900	904
25 years and over	2,417	2,568	2,538	2,586	2,588	2,547	2,725	2,701	2,632	2,807	2,816	2,960	3,072
25 to 54 years	1,981	2,086	2,060	2,122	2,143	2,099	2,272	2,236	2,163	2,324	2,385	2,465	2,574
25 to 34 years	839	801	864	903	898	886	942	926	878	977	916	994	986
35 to 44 years	571	689	612	634	645	618	690	675	639	690	753	772	863
45 to 54 years	572	596	584	584	601	595	641	634	646	657	716	699	725
55 years and over	436	482	479	464	445	448	453	465	469	482	431	496	497
Women, 16 years and over	3,138	3,250	3,270	3,238	3,258	3,271	3,467	3,378	3,361	3,579	3,408	3,839	3,765
16 to 19 years	485	476	480	476	462	475	513	494	496	475	492	587	557
16 to 17 years	224	205	219	221	231	254	251	244	222	212	242	246	262
18 to 19 years	260	270	266	253	238	221	261	250	264	265	253	332	292
20 years and over	2,653	2,774	2,790	2,762	2,796	2,796	2,954	2,885	2,865	3,104	2,916	3,252	3,208
20 to 24 years	485	542	560	577	544	518	622	565	535	563	542	684	631
25 years and over	2,161	2,273	2,242	2,227	2,266	2,293	2,354	2,293	2,317	2,488	2,363	2,509	2,567
25 to 54 years	1,773	1,885	1,873	1,844	1,868	1,922	1,987	1,869	1,895	2,018	1,949	2,133	2,130
25 to 34 years	684	726	682	719	680	679	700	714	706	798	774	767	812
35 to 44 years	599	638	645	570	586	638	646	577	621	631	598	722	682
45 to 54 years	491	521	545	555	602	605	640	579	568	589	577	644	636
MARITAL STATUS													
Married men, spouse present	1,126	1,267	1,169	1,181	1,219	1,215	1,276	1,276	1,271	1,337	1,319	1,357	1,426
Married women, spouse present	1,013	1,061	1,146	1,053	1,073	1,109	1,123	1,124	1,132	1,226	1,115	1,169	1,256

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Percent)

Age, sex, and marital status	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
AGE AND SEX													
Total, 16 years and over	4.6	4.7	4.7	4.7	4.8	4.7	5.0	4.9	4.8	5.1	5.0	5.5	5.5
16 to 19 years	16.0	15.3	16.2	16.0	15.7	16.4	17.1	18.0	16.6	15.8	15.4	18.7	18.1
16 to 17 years	17.0	17.0	18.6	18.6	17.5	19.0	19.6	20.4	18.3	18.6	19.7	21.2	23.3
18 to 19 years	15.7	14.0	14.6	14.3	14.3	14.4	15.4	15.9	15.5	14.0	13.2	17.5	15.6
20 years and over	4.0	4.2	4.1	4.2	4.2	4.1	4.4	4.3	4.3	4.6	4.5	4.8	4.9
20 to 24 years	8.1	8.5	8.4	8.8	8.6	8.0	9.4	8.7	8.9	9.3	8.9	10.4	10.1
25 years and over	3.5	3.7	3.6	3.7	3.7	3.7	3.9	3.8	3.8	4.0	3.9	4.1	4.3
25 to 54 years	3.6	3.8	3.8	3.8	3.8	3.8	4.1	3.9	3.9	4.2	4.2	4.4	4.5
25 to 34 years	4.6	4.6	4.7	4.9	4.8	4.7	4.9	4.9	4.8	5.3	5.1	5.3	5.4
35 to 44 years	3.3	3.7	3.5	3.4	3.5	3.5	3.8	3.6	3.6	3.8	3.8	4.2	4.4
45 to 54 years	3.0	3.1	3.2	3.2	3.4	3.3	3.6	3.4	3.4	3.5	3.6	3.7	3.8
55 years and over	3.1	3.2	3.2	3.1	3.1	3.0	3.2	3.2	3.2	3.4	3.0	3.3	3.3
Men, 16 years and over	4.7	4.7	4.7	4.9	4.9	4.7	5.1	5.1	4.9	5.2	5.1	5.6	5.7
16 to 19 years	18.0	16.9	18.0	18.3	18.1	19.5	19.8	21.8	18.7	17.8	16.9	20.7	19.9
16 to 17 years	18.5	19.3	21.7	21.9	19.0	21.4	22.1	24.0	20.5	22.0	22.2	23.3	26.2
18 to 19 years	18.5	15.4	15.2	16.2	16.8	17.8	18.4	19.5	18.0	15.2	14.5	19.6	17.1
20 years and over	4.1	4.2	4.1	4.3	4.3	4.1	4.4	4.4	4.3	4.6	4.6	4.9	5.1
20 to 24 years	9.3	9.2	8.9	9.5	9.3	8.6	9.8	9.4	9.9	10.3	9.9	11.0	11.2
25 years and over	3.4	3.6	3.6	3.7	3.7	3.6	3.8	3.8	3.7	4.0	4.0	4.2	4.3
25 to 54 years	3.5	3.7	3.7	3.8	3.8	3.7	4.0	4.0	3.8	4.1	4.3	4.4	4.6
25 to 34 years	4.6	4.4	4.7	4.9	4.9	4.8	5.1	5.1	4.8	5.4	5.0	5.4	5.4
35 to 44 years	3.0	3.6	3.2	3.3	3.4	3.2	3.6	3.6	3.4	3.6	4.0	4.1	4.5
45 to 54 years	3.0	3.2	3.1	3.1	3.2	3.1	3.4	3.3	3.4	3.5	3.8	3.7	3.8
55 years and over	3.1	3.4	3.4	3.3	3.1	3.1	3.2	3.2	3.2	3.3	3.0	3.4	3.4
Women, 16 years and over	4.4	4.6	4.6	4.5	4.6	4.6	4.9	4.7	4.7	5.0	4.8	5.3	5.2
16 to 19 years	13.9	13.6	14.4	13.7	13.3	13.4	14.4	14.2	14.5	13.8	14.0	16.6	16.3
16 to 17 years	15.6	14.8	15.5	15.6	16.1	17.1	17.3	17.2	16.2	15.5	17.5	19.0	20.3
18 to 19 years	12.6	12.6	13.9	12.3	11.6	10.7	12.3	12.1	12.8	12.8	11.8	15.2	13.9
20 years and over	3.9	4.1	4.1	4.1	4.1	4.1	4.4	4.2	4.2	4.6	4.3	4.8	4.7
20 to 24 years	6.8	7.7	7.9	7.9	7.7	7.4	8.8	8.0	7.7	8.1	7.7	9.6	8.8
25 years and over	3.6	3.8	3.7	3.7	3.7	3.8	3.9	3.8	3.8	4.1	3.9	4.1	4.2
25 to 54 years	3.7	3.9	3.9	3.8	3.9	4.0	4.1	3.9	4.0	4.2	4.0	4.4	4.4
25 to 34 years	4.6	4.9	4.6	4.8	4.6	4.6	4.7	4.8	4.7	5.3	5.1	5.1	5.4
35 to 44 years	3.7	3.9	4.0	3.5	3.6	3.9	4.0	3.6	3.9	3.9	3.7	4.4	4.2
45 to 54 years	2.9	3.1	3.2	3.3	3.6	3.6	3.8	3.4	3.4	3.5	3.4	3.8	3.7
MARITAL STATUS													
Married men, spouse present	2.4	2.7	2.5	2.5	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.9	3.0
Married women, spouse present	2.7	2.9	3.1	2.9	2.9	3.0	3.1	3.1	3.1	3.3	3.0	3.1	3.3

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

Reason	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs ..	3,418	3,629	3,632	3,622	3,731	3,609	3,857	3,796	3,854	4,154	4,014	4,282	4,370
On temporary layoff	862	983	981	963	1,064	979	975	1,040	971	1,056	1,099	1,113	1,077
Not on temporary layoff	2,555	2,646	2,652	2,660	2,668	2,630	2,882	2,756	2,883	3,098	2,915	3,169	3,292
Job leavers	810	823	794	839	790	783	798	830	769	781	850	870	833
Reentrants	2,125	2,082	2,076	2,154	2,103	2,160	2,343	2,201	2,112	2,117	2,134	2,460	2,498
New entrants	628	602	603	685	709	669	697	667	648	681	624	828	748
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs ..	49.0	50.8	51.1	49.6	50.9	50.0	50.1	50.7	52.2	53.7	52.7	50.7	51.7
On temporary layoff	12.4	13.8	13.8	13.2	14.5	13.6	12.7	13.9	13.2	13.7	14.4	13.2	12.7
Not on temporary layoff	36.6	37.1	37.3	36.4	36.4	36.4	37.5	36.8	39.0	40.1	38.2	37.5	39.0
Job leavers	11.6	11.5	11.2	11.5	10.8	10.8	10.4	11.1	10.4	10.1	11.2	10.3	9.9
Reentrants	30.4	29.2	29.2	29.5	28.7	29.9	30.4	29.4	28.6	27.4	28.0	29.1	29.6
New entrants	9.0	8.4	8.5	9.4	9.7	9.3	9.1	8.9	8.8	8.8	8.2	9.8	8.9
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs ..	2.2	2.4	2.4	2.4	2.4	2.3	2.5	2.5	2.5	2.7	2.6	2.8	2.8
Job leavers .....	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.6	.6	.5
Reentrants	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.4	1.6	1.6
New entrants .....	.4	.4	.4	.4	.5	.4	.5	.4	.4	.4	.4	.5	.5

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

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

(Numbers in thousands)

Duration	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
NUMBER OF UNEMPLOYED													
Less than 5 weeks	2,505	2,496	2,610	2,537	2,508	2,633	2,793	2,634	2,639	2,767	2,484	3,244	2,712
5 to 14 weeks	2,140	2,220	2,201	2,330	2,454	2,157	2,330	2,396	2,396	2,525	2,495	2,469	2,999
15 weeks and over	2,296	2,402	2,375	2,392	2,367	2,398	2,520	2,503	2,377	2,400	2,626	2,773	2,916
15 to 26 weeks	1,136	1,091	1,124	1,112	1,052	1,014	1,182	1,124	1,079	1,118	1,272	1,223	1,328
27 weeks and over	1,159	1,311	1,252	1,280	1,315	1,384	1,338	1,380	1,299	1,282	1,353	1,550	1,587
Average (mean) duration, in weeks	16.8	17.3	16.9	16.6	17.0	17.2	16.6	17.5	16.8	16.2	16.9	16.6	17.5
Median duration, in weeks	8.3	8.9	8.6	8.9	8.7	8.7	8.4	8.8	8.4	8.1	9.3	8.3	10.0
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	36.1	35.1	36.3	34.9	34.2	36.6	36.5	35.0	35.6	36.0	32.7	38.2	31.4
5 to 14 weeks	30.8	31.2	30.6	32.1	33.5	30.0	30.5	31.8	32.3	32.8	32.8	29.1	34.8
15 weeks and over	33.1	33.7	33.1	33.0	32.3	33.4	33.0	33.2	32.1	31.2	34.5	32.7	33.8
15 to 26 weeks	16.4	15.3	15.6	15.3	14.4	14.1	15.5	14.9	14.6	14.5	16.7	14.4	15.4
27 weeks and over	16.7	18.4	17.4	17.6	17.9	19.3	17.5	18.3	17.5	16.7	17.8	18.3	18.4

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

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

(Numbers in thousands)

Age, sex, and race	June 2008							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
TOTAL								
16 years and over	233,627	155,582	66.6	146,649	62.8	8,933	5.7	78,045
16 to 19 years	17,073	8,124	47.6	6,343	37.1	1,781	21.9	8,950
16 to 17 years	9,000	3,152	35.0	2,212	24.6	940	29.8	5,848
18 to 19 years	8,073	4,971	61.6	4,130	51.2	841	16.9	3,102
20 to 24 years	20,403	15,792	77.4	14,123	69.2	1,669	10.6	4,610
25 to 54 years	125,627	104,179	82.9	99,597	79.3	4,583	4.4	21,447
25 to 34 years	39,960	33,326	83.4	31,540	78.9	1,786	5.4	6,634
25 to 29 years	20,804	17,343	83.4	16,299	78.3	1,043	6.0	3,462
30 to 34 years	19,155	15,983	83.4	15,240	79.6	743	4.6	3,172
35 to 44 years	41,735	35,039	84.0	33,553	80.4	1,486	4.2	6,695
35 to 39 years	20,551	17,220	83.8	16,459	80.1	760	4.4	3,331
40 to 44 years	21,183	17,819	84.1	17,094	80.7	726	4.1	3,364
45 to 54 years	43,932	35,814	81.5	34,504	78.5	1,310	3.7	8,118
45 to 49 years	22,630	18,747	82.8	18,047	79.7	700	3.7	3,884
50 to 54 years	21,302	17,068	80.1	16,457	77.3	611	3.6	4,234
55 to 64 years	33,414	21,376	64.0	20,707	62.0	669	3.1	12,038
55 to 59 years	18,471	13,438	72.8	13,011	70.4	428	3.2	5,033
60 to 64 years	14,943	7,937	53.1	7,696	51.5	241	3.0	7,006
65 years and over	37,110	6,111	16.5	5,880	15.8	231	3.8	30,999
65 to 69 years	11,247	3,479	30.9	3,352	29.8	128	3.7	7,768
70 to 74 years	8,557	1,456	17.0	1,387	16.2	70	4.8	7,101
75 years and over	17,306	1,175	6.8	1,141	6.6	34	2.9	16,131
Men								
16 years and over	113,029	83,432	73.8	78,614	69.6	4,818	5.8	29,597
16 to 19 years	8,659	4,201	48.5	3,212	37.1	989	23.5	4,458
16 to 17 years	4,602	1,631	35.4	1,106	24.0	524	32.2	2,972
18 to 19 years	4,056	2,570	63.4	2,106	51.9	464	18.1	1,486
20 to 24 years	10,247	8,403	82.0	7,450	72.7	953	11.3	1,844
25 to 54 years	62,046	56,129	90.5	53,714	86.6	2,415	4.3	5,917
25 to 34 years	19,979	18,321	91.7	17,367	86.9	954	5.2	1,659
25 to 29 years	10,443	9,450	90.5	8,879	85.0	571	6.0	993
30 to 34 years	9,536	8,871	93.0	8,487	89.0	383	4.3	665
35 to 44 years	20,584	18,952	92.1	18,154	88.2	798	4.2	1,632
35 to 39 years	10,150	9,406	92.7	9,015	88.8	390	4.2	744
40 to 44 years	10,434	9,547	91.5	9,139	87.6	408	4.3	888
45 to 54 years	21,483	18,856	87.8	18,193	84.7	663	3.5	2,627
45 to 49 years	11,093	9,906	89.3	9,548	86.1	358	3.6	1,187
50 to 54 years	10,390	8,949	86.1	8,645	83.2	305	3.4	1,441
55 to 64 years	16,083	11,289	70.2	10,959	68.1	330	2.9	4,795
55 to 59 years	8,979	7,069	78.7	6,883	76.7	186	2.6	1,909
60 to 64 years	7,104	4,219	59.4	4,076	57.4	143	3.4	2,885
65 years and over	15,994	3,411	21.3	3,279	20.5	132	3.9	12,583
65 to 69 years	5,287	1,904	36.0	1,832	34.6	72	3.8	3,383
70 to 74 years	3,846	810	21.1	772	20.1	38	4.7	3,036
75 years and over	6,861	697	10.2	676	9.8	22	3.1	6,164
Women								
16 years and over	120,598	72,150	59.8	68,035	56.4	4,115	5.7	48,448
16 to 19 years	8,415	3,923	46.6	3,131	37.2	792	20.2	4,492
16 to 17 years	4,398	1,522	34.6	1,106	25.2	416	27.3	2,876
18 to 19 years	4,017	2,401	59.8	2,025	50.4	377	15.7	1,616
20 to 24 years	10,156	7,389	72.8	6,673	65.7	716	9.7	2,767
25 to 54 years	63,580	48,051	75.6	45,883	72.2	2,168	4.5	15,530
25 to 34 years	19,980	15,005	75.1	14,173	70.9	832	5.5	4,975
25 to 29 years	10,361	7,893	76.2	7,420	71.6	473	6.0	2,468
30 to 34 years	9,619	7,112	73.9	6,753	70.2	360	5.1	2,507
35 to 44 years	21,151	16,087	76.1	15,400	72.8	688	4.3	5,064
35 to 39 years	10,402	7,814	75.1	7,444	71.6	370	4.7	2,587
40 to 44 years	10,749	8,273	77.0	7,955	74.0	318	3.8	2,477
45 to 54 years	22,449	16,959	75.5	16,311	72.7	648	3.8	5,491
45 to 49 years	11,537	8,840	76.6	8,499	73.7	342	3.9	2,697
50 to 54 years	10,912	8,118	74.4	7,812	71.6	306	3.8	2,794
55 to 64 years	17,331	10,087	58.2	9,748	56.2	339	3.4	7,244
55 to 59 years	9,492	6,369	67.1	6,127	64.6	241	3.8	3,123
60 to 64 years	7,839	3,718	47.4	3,620	46.2	98	2.6	4,120
65 years and over	21,116	2,700	12.8	2,600	12.3	99	3.7	18,416
65 to 69 years	5,960	1,576	26.4	1,520	25.5	56	3.5	4,385
70 to 74 years	4,711	646	13.7	615	13.0	31	4.9	4,065
75 years and over	10,444	478	4.6	466	4.5	12	2.6	9,967

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	June 2008							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
WHITE								
16 years and over	189,428	126,674	66.9	120,191	63.4	6,483	5.1	62,753
16 to 19 years	13,083	6,750	51.6	5,419	41.4	1,332	19.7	6,333
16 to 17 years	6,905	2,625	38.0	1,916	27.7	709	27.0	4,280
18 to 19 years	6,178	4,126	66.8	3,503	56.7	623	15.1	2,052
20 to 24 years	15,912	12,703	79.8	11,533	72.5	1,170	9.2	3,209
25 to 54 years	100,269	83,647	83.4	80,377	80.2	3,270	3.9	16,621
25 to 34 years	31,210	26,111	83.7	24,919	79.8	1,191	4.6	5,099
25 to 29 years	16,262	13,606	83.7	12,885	79.2	721	5.3	2,656
30 to 34 years	14,948	12,504	83.7	12,034	80.5	470	3.8	2,443
35 to 44 years	33,127	27,911	84.3	26,775	80.8	1,135	4.1	5,217
35 to 39 years	16,188	13,620	84.1	13,051	80.6	570	4.2	2,568
40 to 44 years	16,939	14,291	84.4	13,725	81.0	566	4.0	2,649
45 to 54 years	35,931	29,626	82.5	28,682	79.8	944	3.2	6,306
45 to 49 years	18,413	15,445	83.9	14,935	81.1	509	3.3	2,969
50 to 54 years	17,518	14,181	81.0	13,747	78.5	434	3.1	3,337
55 to 64 years	28,051	18,216	64.9	17,702	63.1	514	2.8	9,835
55 to 59 years	15,331	11,345	74.0	11,019	71.9	326	2.9	3,986
60 to 64 years	12,720	6,871	54.0	6,683	52.5	188	2.7	5,849
65 years and over	32,113	5,358	16.7	5,160	16.1	198	3.7	26,755
65 to 69 years	9,533	3,041	31.9	2,930	30.7	111	3.7	6,492
70 to 74 years	7,354	1,282	17.4	1,226	16.7	57	4.4	6,072
75 years and over	15,226	1,034	6.8	1,005	6.6	30	2.9	14,192
Men								
16 years and over	92,667	69,096	74.6	65,592	70.8	3,504	5.1	23,570
16 to 19 years	6,669	3,518	52.8	2,789	41.8	729	20.7	3,151
16 to 17 years	3,560	1,366	38.4	983	27.6	383	28.0	2,194
18 to 19 years	3,109	2,152	69.2	1,805	58.1	347	16.1	957
20 to 24 years	8,072	6,817	84.5	6,145	76.1	672	9.9	1,255
25 to 54 years	50,310	45,998	91.4	44,246	87.9	1,752	3.8	4,312
25 to 34 years	15,871	14,692	92.6	14,038	88.5	655	4.5	1,178
25 to 29 years	8,285	7,571	91.4	7,157	86.4	414	5.5	714
30 to 34 years	7,586	7,122	93.9	6,881	90.7	241	3.4	464
35 to 44 years	16,615	15,435	92.9	14,823	89.2	612	4.0	1,181
35 to 39 years	8,138	7,622	93.7	7,323	90.0	299	3.9	517
40 to 44 years	8,477	7,813	92.2	7,500	88.5	313	4.0	664
45 to 54 years	17,824	15,871	89.0	15,386	86.3	485	3.1	1,953
45 to 49 years	9,160	8,319	90.8	8,043	87.8	276	3.3	841
50 to 54 years	8,664	7,552	87.2	7,343	84.8	209	2.8	1,112
55 to 64 years	13,670	9,749	71.3	9,507	69.6	241	2.5	3,921
55 to 59 years	7,515	6,033	80.3	5,892	78.4	140	2.3	1,483
60 to 64 years	6,154	3,716	60.4	3,615	58.7	101	2.7	2,438
65 years and over	13,946	3,015	21.6	2,905	20.8	110	3.7	10,932
65 to 69 years	4,499	1,665	37.0	1,604	35.7	61	3.7	2,833
70 to 74 years	3,358	724	21.6	695	20.7	29	4.0	2,633
75 years and over	6,090	625	10.3	605	9.9	20	3.2	5,465
Women								
16 years and over	96,761	57,578	59.5	54,599	56.4	2,979	5.2	39,183
16 to 19 years	6,414	3,232	50.4	2,630	41.0	602	18.6	3,182
16 to 17 years	3,345	1,259	37.6	933	27.9	326	25.9	2,086
18 to 19 years	3,069	1,974	64.3	1,697	55.3	276	14.0	1,096
20 to 24 years	7,840	5,886	75.1	5,389	68.7	498	8.5	1,954
25 to 54 years	49,958	37,649	75.4	36,131	72.3	1,518	4.0	12,309
25 to 34 years	15,339	11,418	74.4	10,882	70.9	536	4.7	3,921
25 to 29 years	7,977	6,036	75.7	5,728	71.8	307	5.1	1,942
30 to 34 years	7,362	5,383	73.1	5,154	70.0	229	4.3	1,979
35 to 44 years	16,512	12,476	75.6	11,953	72.4	523	4.2	4,036
35 to 39 years	8,050	5,999	74.5	5,728	71.2	271	4.5	2,051
40 to 44 years	8,462	6,477	76.5	6,225	73.6	252	3.9	1,985
45 to 54 years	18,107	13,755	76.0	13,296	73.4	459	3.3	4,352
45 to 49 years	9,253	7,126	77.0	6,892	74.5	234	3.3	2,128
50 to 54 years	8,854	6,629	74.9	6,404	72.3	225	3.4	2,225
55 to 64 years	14,381	8,467	58.9	8,194	57.0	273	3.2	5,914
55 to 59 years	7,816	5,313	68.0	5,127	65.6	186	3.5	2,503
60 to 64 years	6,565	3,155	48.0	3,068	46.7	87	2.7	3,411
65 years and over	18,167	2,343	12.9	2,256	12.4	88	3.7	15,824
65 to 69 years	5,035	1,376	27.3	1,326	26.3	51	3.7	3,658
70 to 74 years	3,997	558	14.0	530	13.3	28	5.0	3,438
75 years and over	9,136	409	4.5	400	4.4	9	2.3	8,727

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	June 2008							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
BLACK OR AFRICAN AMERICAN								
16 years and over	27,816	17,926	64.4	16,165	58.1	1,760	9.8	9,891
16 to 19 years	2,675	887	33.1	573	21.4	314	35.4	1,789
16 to 17 years	1,430	353	24.7	192	13.4	161	45.6	1,077
18 to 19 years	1,246	534	42.9	381	30.6	153	28.6	711
20 to 24 years	2,912	2,047	70.3	1,654	56.8	393	19.2	865
25 to 54 years	15,637	12,637	80.8	11,705	74.9	932	7.4	3,000
25 to 34 years	5,255	4,373	83.2	3,949	75.1	424	9.7	882
25 to 29 years	2,821	2,360	83.6	2,132	75.6	228	9.7	462
30 to 34 years	2,434	2,013	82.7	1,817	74.6	196	9.7	421
35 to 44 years	5,202	4,335	83.3	4,085	78.5	250	5.8	867
35 to 39 years	2,558	2,135	83.5	1,990	77.8	145	6.8	423
40 to 44 years	2,644	2,200	83.2	2,095	79.2	105	4.8	444
45 to 54 years	5,179	3,929	75.9	3,671	70.9	258	6.6	1,250
45 to 49 years	2,725	2,094	76.8	1,953	71.7	141	6.7	631
50 to 54 years	2,454	1,835	74.8	1,717	70.0	117	6.4	619
55 to 64 years	3,417	1,925	56.3	1,821	53.3	104	5.4	1,492
55 to 59 years	2,003	1,299	64.8	1,230	61.4	68	5.2	704
60 to 64 years	1,414	627	44.3	590	41.7	36	5.8	788
65 years and over	3,176	430	13.5	413	13.0	17	4.0	2,746
65 to 69 years	1,088	248	22.8	240	22.0	8	3.4	840
70 to 74 years	755	78	10.4	74	9.8	4	5.4	677
75 years and over	1,333	104	7.8	99	7.4	4	4.2	1,230
Men								
16 years and over	12,502	8,495	68.0	7,557	60.4	939	11.0	4,007
16 to 19 years	1,321	444	33.6	265	20.0	179	40.4	877
16 to 17 years	684	175	25.6	78	11.5	97	55.2	509
18 to 19 years	637	269	42.2	186	29.2	82	30.7	368
20 to 24 years	1,383	1,040	75.2	818	59.2	222	21.3	343
25 to 54 years	7,028	5,904	84.0	5,434	77.3	470	8.0	1,124
25 to 34 years	2,394	2,055	85.8	1,849	77.2	206	10.0	339
25 to 29 years	1,310	1,130	86.2	1,010	77.1	119	10.6	181
30 to 34 years	1,084	925	85.4	839	77.4	87	9.4	158
35 to 44 years	2,315	2,019	87.2	1,872	80.9	146	7.3	296
35 to 39 years	1,132	992	87.6	916	80.9	76	7.7	140
40 to 44 years	1,183	1,027	86.8	957	80.9	70	6.8	156
45 to 54 years	2,319	1,830	78.9	1,713	73.9	118	6.4	489
45 to 49 years	1,219	973	79.8	914	74.9	59	6.1	246
50 to 54 years	1,100	857	78.0	799	72.7	58	6.8	242
55 to 64 years	1,511	886	58.6	829	54.8	57	6.5	625
55 to 59 years	909	611	67.3	588	64.6	24	3.9	298
60 to 64 years	602	274	45.6	241	40.0	33	12.1	328
65 years and over	1,258	222	17.6	211	16.8	11	4.7	1,037
65 to 69 years	459	124	27.1	117	25.6	7	5.5	335
70 to 74 years	309	43	13.9	41	13.1	2	(1)	266
75 years and over	490	54	11.1	53	10.8	1	(1)	435
Women								
16 years and over	15,314	9,430	61.6	8,609	56.2	822	8.7	5,884
16 to 19 years	1,354	443	32.7	308	22.8	135	30.4	911
16 to 17 years	746	178	23.8	113	15.2	64	36.2	568
18 to 19 years	608	265	43.6	195	32.0	70	26.5	343
20 to 24 years	1,529	1,007	65.9	836	54.7	171	17.0	522
25 to 54 years	8,608	6,733	78.2	6,270	72.8	462	6.9	1,875
25 to 34 years	2,861	2,318	81.0	2,100	73.4	218	9.4	543
25 to 29 years	1,511	1,230	81.4	1,122	74.2	109	8.8	281
30 to 34 years	1,350	1,088	80.6	978	72.4	110	10.1	262
35 to 44 years	2,887	2,316	80.2	2,213	76.7	103	4.5	571
35 to 39 years	1,426	1,143	80.2	1,075	75.4	68	6.0	283
40 to 44 years	1,461	1,173	80.3	1,139	77.9	35	3.0	288
45 to 54 years	2,860	2,098	73.4	1,958	68.5	141	6.7	761
45 to 49 years	1,506	1,121	74.5	1,039	69.0	82	7.3	385
50 to 54 years	1,354	977	72.2	918	67.8	59	6.0	377
55 to 64 years	1,906	1,040	54.6	992	52.1	47	4.6	866
55 to 59 years	1,094	687	62.8	643	58.8	44	6.4	406
60 to 64 years	812	352	43.4	349	43.0	3	.9	460
65 years and over	1,918	208	10.9	202	10.5	6	3.1	1,710
65 to 69 years	628	124	19.7	122	19.4	2	1.3	505
70 to 74 years	446	35	7.9	34	7.5	2	(1)	411
75 years and over	844	49	5.8	46	5.5	3	(1)	794

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	June 2008							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
ASIAN								
16 years and over	10,728	7,231	67.4	6,903	64.3	328	4.5	3,498
16 to 19 years	636	208	32.7	156	24.5	53	25.3	428
16 to 17 years	298	66	22.0	48	16.0	18	(¹)	233
18 to 19 years	338	143	42.2	108	31.9	35	24.3	195
20 to 24 years	890	514	57.7	472	53.0	42	8.1	376
25 to 54 years	6,583	5,396	82.0	5,199	79.0	197	3.7	1,187
25 to 34 years	2,267	1,833	80.9	1,745	77.0	87	4.8	434
25 to 29 years	1,068	857	80.3	811	76.0	46	5.4	211
30 to 34 years	1,199	976	81.4	934	77.9	41	4.2	223
35 to 44 years	2,404	1,964	81.7	1,917	79.8	47	2.4	439
35 to 39 years	1,300	1,068	82.1	1,045	80.4	22	2.1	233
40 to 44 years	1,103	897	81.3	872	79.0	25	2.8	207
45 to 54 years	1,913	1,599	83.6	1,536	80.3	63	3.9	313
45 to 49 years	1,027	864	84.1	840	81.8	24	2.8	163
50 to 54 years	886	736	83.0	697	78.6	39	5.3	150
55 to 64 years	1,336	882	66.0	854	63.9	28	3.2	454
55 to 59 years	809	579	71.6	553	68.4	25	4.4	230
60 to 64 years	528	304	57.6	301	57.0	3	1.0	224
65 years and over	1,283	230	17.9	222	17.3	8	3.4	1,053
65 to 69 years	413	122	29.5	119	28.9	3	2.1	291
70 to 74 years	324	78	24.0	73	22.4	5	6.6	246
75 years and over	546	30	5.6	30	5.6	—	—	516

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	June 2008							Not in labor force
	Civilian noninstitutional population	Civilian labor force						
		Total	Percent of population	Employed		Unemployed		
				Total	Percent of population	Number	Percent of labor force	
HISPANIC OR LATINO ETHNICITY								
16 years and over	32,087	22,184	69.1	20,499	63.9	1,684	7.6	9,904
16 to 19 years	3,036	1,266	41.7	970	32.0	296	23.4	1,770
16 to 17 years	1,573	414	26.3	256	16.3	158	38.2	1,158
18 to 19 years	1,464	851	58.2	714	48.8	137	16.1	612
20 to 24 years	3,616	2,728	75.4	2,419	66.9	309	11.3	889
25 to 54 years	19,989	16,152	80.8	15,179	75.9	972	6.0	3,838
25 to 34 years	8,140	6,513	80.0	6,127	75.3	386	5.9	1,627
25 to 29 years	4,129	3,260	79.0	3,033	73.5	227	7.0	869
30 to 34 years	4,011	3,253	81.1	3,094	77.1	159	4.9	758
35 to 44 years	6,939	5,727	82.5	5,385	77.6	342	6.0	1,211
35 to 39 years	3,693	3,047	82.5	2,868	77.7	179	5.9	646
40 to 44 years	3,246	2,680	82.6	2,517	77.6	163	6.1	566
45 to 54 years	4,911	3,911	79.6	3,667	74.7	244	6.2	999
45 to 49 years	2,749	2,232	81.2	2,088	75.9	144	6.4	517
50 to 54 years	2,162	1,680	77.7	1,579	73.1	100	6.0	482
55 to 64 years	2,831	1,654	58.4	1,581	55.8	73	4.4	1,177
55 to 59 years	1,621	1,080	66.7	1,026	63.3	54	5.0	540
60 to 64 years	1,211	574	47.4	555	45.8	19	3.3	637
65 years and over	2,614	384	14.7	350	13.4	34	8.9	2,230
65 to 69 years	931	222	23.8	205	22.1	16	7.4	709
70 to 74 years	675	91	13.4	79	11.7	12	13.2	584
75 years and over	1,008	72	7.1	66	6.5	6	(¹)	937
Men								
16 years and over	16,496	13,343	80.9	12,407	75.2	936	7.0	3,153
16 to 19 years	1,550	711	45.9	558	36.0	153	21.6	839
16 to 17 years	841	258	30.7	178	21.2	80	30.9	583
18 to 19 years	709	453	63.9	380	53.5	74	16.3	256
20 to 24 years	1,889	1,632	86.4	1,445	76.5	187	11.4	257
25 to 54 years	10,576	9,840	93.0	9,301	87.9	539	5.5	736
25 to 34 years	4,434	4,179	94.3	3,957	89.3	221	5.3	255
25 to 29 years	2,260	2,113	93.5	1,984	87.8	128	6.1	148
30 to 34 years	2,173	2,066	95.1	1,973	90.8	93	4.5	107
35 to 44 years	3,651	3,413	93.5	3,229	88.4	184	5.4	238
35 to 39 years	1,954	1,833	93.8	1,738	88.9	96	5.2	121
40 to 44 years	1,697	1,580	93.1	1,491	87.9	89	5.6	117
45 to 54 years	2,492	2,249	90.2	2,115	84.9	133	5.9	243
45 to 49 years	1,410	1,296	91.9	1,212	86.0	84	6.5	114
50 to 54 years	1,082	953	88.1	904	83.5	49	5.2	129
55 to 64 years	1,361	944	69.4	910	66.8	35	3.7	416
55 to 59 years	779	612	78.5	586	75.2	26	4.3	167
60 to 64 years	582	333	57.2	324	55.7	9	2.6	249
65 years and over	1,120	215	19.2	193	17.2	22	10.3	905
65 to 69 years	397	114	28.7	108	27.2	6	5.4	283
70 to 74 years	308	52	16.7	42	13.5	10	(¹)	257
75 years and over	415	49	11.9	43	10.5	6	(¹)	366
Women								
16 years and over	15,591	8,840	56.7	8,092	51.9	748	8.5	6,750
16 to 19 years	1,486	554	37.3	412	27.7	142	25.7	931
16 to 17 years	731	156	21.4	78	10.6	79	50.4	575
18 to 19 years	754	398	52.8	334	44.3	64	16.0	356
20 to 24 years	1,728	1,096	63.4	974	56.4	122	11.1	632
25 to 54 years	9,413	6,311	67.0	5,878	62.4	433	6.9	3,102
25 to 34 years	3,706	2,334	63.0	2,170	58.5	164	7.0	1,372
25 to 29 years	1,869	1,147	61.4	1,049	56.1	98	8.6	721
30 to 34 years	1,838	1,187	64.6	1,121	61.0	66	5.6	651
35 to 44 years	3,288	2,314	70.4	2,157	65.6	158	6.8	973
35 to 39 years	1,739	1,214	69.8	1,131	65.0	84	6.9	525
40 to 44 years	1,549	1,100	71.0	1,026	66.2	74	6.8	448
45 to 54 years	2,419	1,663	68.7	1,552	64.2	111	6.7	756
45 to 49 years	1,339	936	69.9	876	65.4	60	6.4	403
50 to 54 years	1,080	727	67.3	676	62.6	51	7.0	353
55 to 64 years	1,471	710	48.3	672	45.7	38	5.4	761
55 to 59 years	842	469	55.7	441	52.3	28	6.0	373
60 to 64 years	629	241	38.4	231	36.7	10	4.2	388
65 years and over	1,494	169	11.3	157	10.5	12	7.2	1,325
65 to 69 years	534	108	20.2	97	18.3	10	9.5	426
70 to 74 years	367	39	10.6	37	10.1	2	(¹)	328
75 years and over	594	22	3.8	22	3.8	-	-	571

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	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
TOTAL								
Civilian noninstitutional population	231,713	233,627	103,477	104,371	111,259	112,183	16,977	17,073
Civilian labor force	154,252	155,582	78,767	79,231	67,198	68,227	8,288	8,124
Percent of population	66.6	66.6	76.1	75.9	60.4	60.8	48.8	47.6
Employed	146,958	146,649	75,759	75,402	64,473	64,904	6,725	6,343
Unemployed	7,295	8,933	3,008	3,829	2,724	3,323	1,563	1,781
Unemployment rate	4.7	5.7	3.8	4.8	4.1	4.9	18.9	21.9
Not in labor force	77,460	78,045	24,710	25,139	44,061	43,956	8,690	8,950
White								
Civilian noninstitutional population	188,148	189,428	85,365	85,998	89,741	90,347	13,041	13,083
Civilian labor force	125,867	126,674	65,415	65,578	53,594	54,346	6,859	6,750
Percent of population	66.9	66.9	76.6	76.3	59.7	60.2	52.6	51.6
Employed	120,592	120,191	63,239	62,803	51,633	51,969	5,720	5,419
Unemployed	5,276	6,483	2,176	2,775	1,961	2,376	1,139	1,332
Unemployment rate	4.2	5.1	3.3	4.2	3.7	4.4	16.6	19.7
Not in labor force	62,280	62,753	19,950	20,419	36,147	36,001	6,182	6,333
Black or African American								
Civilian noninstitutional population	27,459	27,816	11,044	11,181	13,776	13,960	2,639	2,675
Civilian labor force	17,681	17,926	7,829	8,051	8,866	8,987	985	887
Percent of population	64.4	64.4	70.9	72.0	64.4	64.4	37.3	33.1
Employed	16,091	16,165	7,198	7,292	8,276	8,300	618	573
Unemployed	1,589	1,760	632	760	590	687	368	314
Unemployment rate	9.0	9.8	8.1	9.4	6.7	7.6	37.3	35.4
Not in labor force	9,778	9,891	3,215	3,129	4,909	4,973	1,654	1,789
Asian								
Civilian noninstitutional population	10,617	10,728	4,736	4,767	5,240	5,325	641	636
Civilian labor force	7,106	7,231	3,738	3,758	3,199	3,264	170	208
Percent of population	66.9	67.4	78.9	78.8	61.0	61.3	26.5	32.7
Employed	6,887	6,903	3,639	3,616	3,102	3,131	146	156
Unemployed	220	328	100	142	97	133	23	53
Unemployment rate	3.1	4.5	2.7	3.8	3.0	4.1	13.7	25.3
Not in labor force	3,511	3,498	998	1,009	2,042	2,061	471	428
Hispanic or Latino ethnicity								
Civilian noninstitutional population	31,329	32,087	14,624	14,946	13,768	14,105	2,938	3,036
Civilian labor force	21,552	22,184	12,324	12,632	8,060	8,286	1,168	1,266
Percent of population	68.8	69.1	84.3	84.5	58.5	58.7	39.8	41.7
Employed	20,365	20,499	11,854	11,849	7,605	7,680	906	970
Unemployed	1,187	1,684	470	783	456	606	261	296
Unemployment rate	5.5	7.6	3.8	6.2	5.7	7.3	22.4	23.4
Not in labor force	9,777	9,904	2,300	2,314	5,708	5,819	1,770	1,770

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	June 2008									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
			Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL ENROLLED										
Total, 16 to 24 years	14,139	6,182	43.7	5,219	1,720	3,499	963	478	485	15.6
16 to 19 years	8,938	3,185	35.6	2,440	521	1,920	745	348	397	23.4
20 to 24 years	5,201	2,996	57.6	2,778	1,199	1,579	218	130	88	7.3
Men	6,884	2,947	42.8	2,450	858	1,592	497	261	235	16.9
Women	7,255	3,235	44.6	2,769	863	1,906	466	217	249	14.4
High school	6,912	2,067	29.9	1,454	212	1,241	613	284	329	29.7
College	7,227	4,115	56.9	3,765	1,508	2,257	350	195	155	8.5
Full-time students	5,898	3,105	52.7	2,833	1,013	1,820	272	161	112	8.8
Part-time students	1,330	1,010	75.9	932	495	437	77	34	43	7.7
White										
Total, 16 to 24 years	10,757	5,142	47.8	4,404	1,425	2,979	737	340	398	14.3
16 to 19 years	6,757	2,684	39.7	2,107	426	1,681	577	254	323	21.5
20 to 24 years	4,000	2,457	61.4	2,298	1,000	1,298	160	85	75	6.5
Men	5,292	2,488	47.0	2,088	733	1,355	400	210	190	16.1
Women	5,465	2,654	48.6	2,316	693	1,624	338	130	208	12.7
High school	5,214	1,746	33.5	1,271	176	1,095	476	205	271	27.2
College	5,543	3,395	61.3	3,134	1,250	1,884	262	135	127	7.7
Full-time students	4,454	2,537	56.9	2,345	841	1,504	192	106	86	7.6
Part-time students	1,089	859	78.8	789	409	380	70	29	41	8.1
Black or African American										
Total, 16 to 24 years	2,061	600	29.1	455	171	284	145	108	37	24.2
16 to 19 years	1,406	285	20.3	184	54	130	101	70	31	35.5
20 to 24 years	655	314	48.0	271	117	154	44	38	6	13.9
Men	924	254	27.5	198	78	120	56	37	19	22.0
Women	1,137	346	30.4	257	93	164	89	71	18	25.8
High school	1,141	195	17.1	114	22	92	81	53	28	41.5
College	919	404	44.0	341	149	192	64	55	9	15.8
Full-time students	776	317	40.8	255	98	157	62	53	9	19.5
Part-time students	144	88	61.0	86	51	35	2	2	-	2.3
Asian										
Total, 16 to 24 years	844	257	30.5	215	66	149	42	12	30	16.2
16 to 19 years	440	114	25.8	83	18	66	30	8	22	26.7
20 to 24 years	404	143	35.5	132	48	84	11	4	7	7.8
Men	414	111	26.7	92	30	62	19	7	12	17.2
Women	430	146	34.0	124	36	88	23	5	18	15.5
High school	287	57	20.0	37	5	31	21	7	14	(¹)
College	557	200	35.8	179	61	118	21	5	16	10.4
Full-time students	485	162	33.3	144	38	105	18	2	16	11.0
Part-time students	72	38	(¹)	35	23	12	3	3	-	(¹)
Hispanic or Latino ethnicity										
Total, 16 to 24 years	2,347	886	37.8	733	251	482	154	61	93	17.3
16 to 19 years	1,601	445	27.8	327	73	254	118	33	85	26.5
20 to 24 years	746	441	59.2	406	177	228	36	28	8	8.1
Men	1,181	457	38.7	384	141	243	74	27	46	16.1
Women	1,166	429	36.8	349	110	240	80	34	46	18.6
High school	1,316	321	24.4	210	51	159	111	39	72	34.5
College	1,031	566	54.9	523	200	323	43	22	21	7.6
Full-time students	783	388	49.6	361	111	250	27	10	18	7.0
Part-time students	248	177	71.4	161	88	73	16	13	3	9.0

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	June 2008									
	Civilian noninstitutional population	Civilian labor force								
		Total	Percent of population	Employed			Unemployed			Percent of labor force
			Total	Full time	Part time	Total	Looking for full-time work	Looking for part-time work		
TOTAL NOT ENROLLED										
Total, 16 to 24 years	23,337	17,735	76.0	15,247	10,882	4,365	2,487	2,055	432	14.0
16 to 19 years	8,135	4,938	60.7	3,902	1,739	2,163	1,036	724	312	21.0
20 to 24 years	15,202	12,796	84.2	11,345	9,143	2,202	1,451	1,331	120	11.3
Men	12,021	9,657	80.3	8,212	6,329	1,883	1,445	1,208	237	15.0
Women	11,316	8,078	71.4	7,035	4,553	2,482	1,043	847	196	12.9
Less than a high school diploma	7,122	4,150	58.3	3,196	1,776	1,420	954	693	261	23.0
High school graduates, no college ²	7,605	6,097	80.2	5,222	3,933	1,289	875	806	69	14.4
Some college or associate degree	6,374	5,496	86.2	4,974	3,591	1,383	523	424	99	9.5
Bachelor's degree and higher ³	2,236	1,991	89.1	1,855	1,582	273	136	132	4	6.8
White										
Total, 16 to 24 years	18,238	14,312	78.5	12,547	8,888	3,659	1,764	1,424	340	12.3
16 to 19 years	6,326	4,066	64.3	3,312	1,452	1,860	754	517	237	18.5
20 to 24 years	11,912	10,246	86.0	9,236	7,436	1,799	1,010	907	103	9.9
Men	9,449	7,847	83.0	6,845	5,270	1,575	1,002	825	176	12.8
Women	8,789	6,465	73.6	5,702	3,618	2,084	763	599	164	11.8
Less than a high school diploma	5,467	3,336	61.0	2,694	1,467	1,227	643	446	197	19.3
High school graduates, no college ²	5,821	4,792	82.3	4,198	3,153	1,044	594	539	55	12.4
Some college or associate degree	5,138	4,532	88.2	4,113	2,959	1,153	419	334	85	9.2
Bachelor's degree and higher ³	1,811	1,652	91.2	1,543	1,309	234	109	105	4	6.6
Black or African American										
Total, 16 to 24 years	3,526	2,334	66.2	1,772	1,307	465	562	494	68	24.1
16 to 19 years	1,270	601	47.4	389	180	209	213	155	57	35.3
20 to 24 years	2,256	1,733	76.8	1,383	1,127	256	349	339	10	20.2
Men	1,780	1,230	69.1	885	692	193	345	297	48	28.1
Women	1,746	1,104	63.2	887	615	272	217	197	20	19.6
Less than a high school diploma	1,204	580	48.1	339	195	144	241	192	49	41.6
High school graduates, no college ²	1,292	929	71.9	705	534	171	225	213	11	24.2
Some college or associate degree	820	648	79.0	571	441	130	77	70	7	11.9
Bachelor's degree and higher ³	210	177	84.2	158	137	21	19	19	-	10.7
Asian										
Total, 16 to 24 years	682	465	68.1	412	298	115	53	45	7	11.4
16 to 19 years	197	95	48.2	72	37	36	22	17	5	23.5
20 to 24 years	486	370	76.2	340	261	79	31	28	2	8.3
Men	346	242	70.0	213	149	63	30	27	2	12.2
Women	336	223	66.3	199	148	51	23	18	5	10.4
Less than a high school diploma	141	78	55.3	60	47	13	18	13	5	23.0
High school graduates, no college ²	164	122	74.4	101	72	29	21	21	-	17.2
Some college or associate degree	206	146	70.8	140	80	60	6	4	2	4.0
Bachelor's degree and higher ³	171	119	69.6	111	98	13	8	8	-	6.8
Hispanic or Latino ethnicity										
Total, 16 to 24 years	4,306	3,107	72.2	2,656	2,037	619	451	381	70	14.5
16 to 19 years	1,436	821	57.2	643	334	310	178	135	42	21.6
20 to 24 years	2,870	2,286	79.7	2,013	1,703	310	273	246	28	12.0
Men	2,258	1,886	83.5	1,620	1,337	283	266	225	41	14.1
Women	2,048	1,221	59.6	1,037	701	336	185	155	29	15.1
Less than a high school diploma	1,865	1,174	63.0	961	726	235	213	171	42	18.1
High school graduates, no college ²	1,512	1,180	78.0	1,030	801	228	150	136	14	12.7
Some college or associate degree	801	652	81.4	572	424	148	80	65	15	12.3
Bachelor's degree and higher ³	128	101	79.4	93	86	8	8	8	-	7.8

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

² Includes persons with a high school diploma or equivalent.

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

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

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

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

(Numbers in thousands)

Sex, race, and Hispanic or Latino ethnicity	Less than a high school diploma		High school graduates, no college ¹		Some college or associate degree						Bachelor's degree and higher ²	
					Total		Some college, no degree		Associate degree			
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
TOTAL												
Civilian labor force	12,286	12,422	38,093	37,875	35,916	36,692	23,119	23,125	12,796	13,567	43,977	44,677
Percent of population	46.0	46.8	62.5	62.3	72.0	71.7	69.5	69.1	76.9	76.5	77.5	77.5
Employed	11,530	11,424	36,599	36,031	34,650	35,117	22,270	22,053	12,380	13,064	43,080	43,611
Employment-population ratio	43.1	43.0	60.1	59.3	69.4	68.6	66.9	65.9	74.4	73.7	75.9	75.7
Unemployed	756	998	1,494	1,844	1,265	1,575	849	1,072	416	503	897	1,066
Unemployment rate	6.2	8.0	3.9	4.9	3.5	4.3	3.7	4.6	3.3	3.7	2.0	2.4
Men												
Civilian labor force	7,952	7,953	21,181	21,072	17,812	18,271	11,751	11,901	6,061	6,369	23,419	23,532
Percent of population	60.1	59.8	72.9	73.1	78.4	78.4	75.9	76.0	83.8	83.4	83.1	82.0
Employed	7,519	7,368	20,416	20,067	17,233	17,492	11,365	11,359	5,869	6,132	22,961	23,025
Employment-population ratio	56.8	55.4	70.3	69.6	75.9	75.1	73.4	72.6	81.2	80.3	81.5	80.3
Unemployed	433	585	765	1,006	578	779	386	542	192	237	457	507
Unemployment rate	5.4	7.4	3.6	4.8	3.2	4.3	3.3	4.6	3.2	3.7	2.0	2.2
Women												
Civilian labor force	4,334	4,468	16,912	16,803	18,104	18,421	11,368	11,224	6,736	7,197	20,559	21,146
Percent of population	32.1	33.7	53.1	52.6	66.6	66.0	63.9	63.0	71.5	71.3	72.0	73.1
Employed	4,011	4,056	16,183	15,964	17,417	17,625	10,905	10,694	6,512	6,931	20,119	20,586
Employment-population ratio	29.7	30.6	50.8	50.0	64.0	63.1	61.3	60.0	69.1	68.7	70.4	71.1
Unemployed	323	412	729	839	687	796	463	530	224	266	439	560
Unemployment rate	7.5	9.2	4.3	5.0	3.8	4.3	4.1	4.7	3.3	3.7	2.1	2.6
White												
Civilian labor force	10,039	10,014	31,163	30,575	29,214	29,922	18,673	18,770	10,541	11,152	36,046	36,710
Percent of population	47.5	48.1	62.0	61.3	71.3	71.0	68.4	68.2	76.9	76.1	77.1	77.2
Employed	9,486	9,276	30,089	29,252	28,305	28,822	18,066	18,019	10,239	10,803	35,349	35,889
Employment-population ratio	44.9	44.5	59.9	58.6	69.1	68.3	66.2	65.5	74.7	73.8	75.6	75.5
Unemployed	553	738	1,073	1,323	909	1,100	607	751	303	348	698	821
Unemployment rate	5.5	7.4	3.4	4.3	3.1	3.7	3.2	4.0	2.9	3.1	1.9	2.2
Black or African American												
Civilian labor force	1,396	1,450	5,030	5,269	4,597	4,583	3,107	2,958	1,489	1,625	3,602	3,690
Percent of population	36.9	38.6	65.8	67.8	75.8	74.8	75.2	72.0	76.9	80.6	81.2	80.6
Employed	1,239	1,281	4,680	4,834	4,325	4,260	2,918	2,735	1,407	1,526	3,491	3,564
Employment-population ratio	32.7	34.1	61.3	62.2	71.3	69.6	70.6	66.6	72.7	75.7	78.7	77.9
Unemployed	157	169	349	435	271	323	189	223	82	99	111	127
Unemployment rate	11.3	11.7	6.9	8.3	5.9	7.0	6.1	7.5	5.5	6.1	3.1	3.4
Asian												
Civilian labor force	450	564	1,098	1,151	1,156	1,128	702	687	454	441	3,696	3,665
Percent of population	44.5	48.3	62.3	65.0	73.8	73.6	73.5	75.1	74.1	71.3	77.8	77.5
Employed	436	521	1,059	1,117	1,115	1,065	681	653	433	412	3,631	3,572
Employment-population ratio	43.2	44.6	60.1	63.1	71.1	69.5	71.4	71.4	70.6	66.6	76.4	75.5
Unemployed	13	44	39	34	42	63	20	34	21	29	65	93
Unemployment rate	3.0	7.8	3.5	3.0	3.6	5.6	2.9	5.0	4.7	6.6	1.8	2.5
Hispanic or Latino ethnicity												
Civilian labor force	6,145	5,899	5,206	5,567	3,689	3,939	2,460	2,689	1,230	1,250	2,631	2,785
Percent of population	62.7	61.4	73.7	74.2	78.7	79.1	77.6	78.8	81.1	79.7	82.4	83.1
Employed	5,811	5,437	5,030	5,239	3,515	3,763	2,345	2,560	1,170	1,203	2,586	2,670
Employment-population ratio	59.3	56.6	71.2	69.8	75.0	75.6	73.9	75.1	77.2	76.7	81.0	79.7
Unemployed	335	462	176	328	174	176	115	129	59	47	44	114
Unemployment rate	5.4	7.8	3.4	5.9	4.7	4.5	4.7	4.8	4.8	3.8	1.7	4.1

¹ Includes persons with a high school diploma or equivalent.

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

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

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

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

(In thousands)

Age, sex, race, and Hispanic or Latino ethnicity	June 2008									
	Employed ¹							Unemployed		
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work ²		Not at work		
		35 hours or more	1 to 34 hours for economic or noneconomic reasons			Part time for economic reasons	Part time for noneconomic reasons			
TOTAL										
Total 16 years and over	121,845	106,494	9,850	5,500	24,804	3,856	19,106	1,842	7,432	1,501
16 to 19 years	2,259	1,877	328	55	4,083	508	3,423	152	1,072	709
16 to 17 years	446	358	72	16	1,767	146	1,530	91	449	491
18 to 19 years	1,814	1,519	255	39	2,316	362	1,893	62	624	217
20 years and over	119,586	104,618	9,523	5,445	20,721	3,348	15,683	1,690	6,360	792
20 to 24 years	10,343	9,127	952	264	3,781	803	2,817	161	1,461	208
25 years and over	109,243	95,491	8,571	5,181	16,940	2,545	12,866	1,529	4,899	584
25 to 54 years	88,439	77,769	6,682	3,988	11,158	2,119	8,090	949	4,212	371
55 years and over	20,804	17,722	1,889	1,193	5,783	426	4,776	581	687	213
Men, 16 years and over	69,999	62,717	4,889	2,393	8,615	1,950	6,160	505	4,181	637
16 to 19 years	1,255	1,058	170	27	1,957	294	1,611	52	613	376
20 years and over	68,744	61,659	4,719	2,366	6,658	1,655	4,549	453	3,568	261
20 to 24 years	5,932	5,301	514	118	1,518	360	1,104	55	856	96
25 years and over	62,812	56,358	4,206	2,249	5,139	1,295	3,445	399	2,712	165
25 to 54 years	50,906	45,981	3,269	1,657	2,807	1,079	1,544	184	2,324	91
55 years and over	11,906	10,377	937	592	2,332	216	1,902	214	387	74
Women, 16 years and over	51,846	43,777	4,961	3,107	16,189	1,907	12,946	1,336	3,251	864
16 to 19 years	1,005	819	158	28	2,126	214	1,812	100	459	333
20 years and over	50,841	42,959	4,804	3,079	14,063	1,692	11,134	1,236	2,792	530
20 to 24 years	4,411	3,826	438	147	2,262	443	1,713	106	605	111
25 years and over	46,430	39,132	4,366	2,932	11,801	1,249	9,421	1,131	2,187	419
25 to 54 years	37,533	31,788	3,413	2,332	8,350	1,039	6,547	764	1,887	280
55 years and over	8,897	7,344	952	601	3,451	210	2,874	366	300	139
White										
Men, 16 years and over	58,372	52,127	4,237	2,008	7,220	1,539	5,240	442	3,022	483
16 to 19 years	1,088	911	155	22	1,701	234	1,418	50	447	282
20 years and over	57,283	51,216	4,082	1,986	5,520	1,305	3,822	392	2,575	201
20 to 24 years	4,914	4,388	428	98	1,230	299	890	40	588	84
25 years and over	52,369	46,827	3,654	1,888	4,290	1,006	2,932	352	1,986	117
25 to 54 years	42,054	37,861	2,814	1,379	2,193	825	1,214	154	1,691	61
55 years and over	10,315	8,966	840	508	2,097	181	1,718	198	296	56
Women, 16 years and over	40,739	34,107	4,101	2,532	13,860	1,465	11,213	1,183	2,284	694
16 to 19 years	790	648	121	20	1,840	181	1,573	86	324	278
20 years and over	39,949	33,459	3,979	2,512	12,020	1,284	9,640	1,097	1,960	416
20 to 24 years	3,522	3,038	374	109	1,867	345	1,440	82	404	93
25 years and over	36,428	30,420	3,605	2,402	10,153	939	8,200	1,014	1,556	323
25 to 54 years	29,054	24,366	2,767	1,922	7,077	782	5,614	681	1,310	208
55 years and over	7,374	6,055	839	481	3,076	157	2,586	333	246	114
Black or African American										
Men, 16 years and over	6,698	6,135	342	221	859	292	522	44	854	85
16 to 19 years	99	89	8	2	166	51	115	-	119	60
20 years and over	6,599	6,046	334	219	693	242	407	44	735	25
20 to 24 years	671	605	47	19	147	40	97	10	215	7
25 years and over	5,928	5,441	287	200	546	202	309	34	520	18
25 to 54 years	5,037	4,651	230	156	397	170	203	24	459	11
55 years and over	891	790	56	45	149	32	106	10	61	6
Women, 16 years and over	7,216	6,281	533	401	1,393	306	984	103	721	101
16 to 19 years	136	106	25	5	173	14	148	10	106	29
20 years and over	7,080	6,175	508	397	1,220	292	835	93	614	73
20 to 24 years	573	499	38	36	263	72	173	17	162	9
25 years and over	6,507	5,676	471	361	957	220	662	75	453	63
25 to 54 years	5,562	4,873	415	274	708	179	485	44	416	46
55 years and over	945	803	56	87	249	40	178	31	37	17

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	June 2008									
	Employed ¹							Unemployed		
	Full-time workers				Part-time workers				Looking for full-time work	Looking for part-time work
	Total	At work		Not at work	Total	At work ²		Not at work		
35 hours or more		1 to 34 hours for economic or noneconomic reasons	Part time for economic reasons			Part time for noneconomic reasons				
Asian										
Men, 16 years and over	3,372	3,124	144	104	311	52	246	14	141	31
16 to 19 years	22	22	—	—	45	4	41	—	20	10
20 years and over	3,350	3,102	144	104	266	48	205	14	121	21
20 to 24 years	157	153	4	—	80	8	68	4	14	5
25 years and over	3,193	2,949	140	104	186	40	137	9	106	17
25 to 54 years	2,665	2,472	112	80	139	37	97	5	87	13
55 years and over	528	477	28	23	47	3	40	4	19	3
Women, 16 years and over	2,639	2,349	171	119	581	61	487	32	118	39
16 to 19 years	32	29	3	—	57	2	52	3	5	18
20 years and over	2,607	2,320	168	119	524	60	435	29	113	21
20 to 24 years	152	144	8	—	82	7	70	5	18	5
25 years and over	2,455	2,176	160	118	442	53	365	24	95	16
25 to 54 years	2,032	1,819	118	96	363	48	293	23	83	14
55 years and over	422	358	42	23	79	5	73	1	12	2
Hispanic or Latino ethnicity										
Men, 16 years and over	11,226	10,197	810	218	1,181	463	665	53	831	105
16 to 19 years	251	213	36	1	307	46	249	12	86	67
20 years and over	10,975	9,984	774	217	874	417	416	41	745	38
20 to 24 years	1,227	1,092	125	10	218	78	136	4	166	21
25 years and over	9,748	8,892	649	207	655	339	280	37	579	17
25 to 54 years	8,767	7,999	590	178	534	306	201	27	528	11
55 years and over	981	893	59	29	121	32	79	10	50	7
Women, 16 years and over	6,243	5,487	546	210	1,849	335	1,410	104	597	151
16 to 19 years	156	134	20	2	256	33	218	5	82	60
20 years and over	6,087	5,353	526	208	1,593	302	1,192	99	515	91
20 to 24 years	654	594	50	10	320	64	245	11	107	15
25 years and over	5,433	4,759	477	197	1,274	238	947	88	408	76
25 to 54 years	4,820	4,217	423	180	1,058	213	770	75	373	60
55 years and over	613	542	53	18	215	25	177	13	35	16

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	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
Total	146,958	146,649	79,150	78,614	75,759	75,402	67,808	68,035	64,473	64,904
Management, professional, and related occupations	51,300	52,735	25,633	26,263	25,417	26,097	25,668	26,472	25,455	26,274
Management, business, and financial operations occupations	21,352	22,160	12,140	12,665	12,095	12,624	9,211	9,495	9,164	9,457
Management occupations	15,433	16,165	9,589	10,102	9,552	10,070	5,844	6,063	5,801	6,034
Business and financial operations occupations	5,919	5,994	2,552	2,563	2,543	2,555	3,367	3,432	3,362	3,423
Professional and related occupations	29,949	30,575	13,492	13,598	13,322	13,473	16,456	16,978	16,291	16,817
Computer and mathematical occupations	3,501	3,823	2,639	2,909	2,626	2,888	862	913	852	909
Architecture and engineering occupations	2,913	2,997	2,470	2,609	2,463	2,598	442	387	439	387
Life, physical, and social science occupations	1,491	1,310	819	653	810	652	673	657	672	650
Community and social services occupations	2,259	2,309	948	897	935	889	1,312	1,412	1,298	1,401
Legal occupations	1,564	1,679	769	836	762	830	796	843	795	843
Education, training, and library occupations	8,079	8,267	2,250	2,231	2,218	2,205	5,829	6,036	5,766	5,972
Arts, design, entertainment, sports, and media occupations	2,893	2,964	1,545	1,544	1,477	1,505	1,348	1,420	1,303	1,375
Healthcare practitioner and technical occupations	7,248	7,227	2,053	1,919	2,032	1,904	5,196	5,308	5,165	5,279
Service occupations	24,976	25,134	10,727	10,842	9,423	9,613	14,248	14,292	12,754	12,850
Healthcare support occupations	3,082	3,262	352	372	333	356	2,730	2,889	2,647	2,814
Protective service occupations	3,291	3,037	2,502	2,385	2,408	2,304	789	652	690	570
Food preparation and serving related occupations	7,839	7,906	3,336	3,457	2,565	2,742	4,503	4,449	3,592	3,584
Building and grounds cleaning and maintenance occupations	5,780	5,634	3,517	3,449	3,224	3,138	2,263	2,185	2,203	2,075
Personal care and service occupations	4,983	5,295	1,019	1,178	893	1,074	3,964	4,117	3,621	3,807
Sales and office occupations	36,518	35,564	13,371	13,045	12,590	12,262	23,146	22,519	21,695	21,191
Sales and related occupations	17,037	16,199	8,563	8,280	8,091	7,807	8,474	7,919	7,498	7,035
Office and administrative support occupations	19,481	19,365	4,809	4,765	4,500	4,455	14,672	14,600	14,197	14,156
Natural resources, construction, and maintenance occupations	15,870	15,024	15,243	14,361	14,675	13,920	627	664	581	608
Farming, fishing, and forestry occupations	1,050	1,073	836	850	733	712	214	223	177	179
Construction and extraction occupations	9,597	8,798	9,361	8,557	9,031	8,347	235	241	231	230
Installation, maintenance, and repair occupations	5,223	5,154	5,046	4,954	4,911	4,861	177	200	173	199
Production, transportation, and material moving occupations	18,294	18,192	14,176	14,104	13,653	13,510	4,118	4,088	3,988	3,981
Production occupations	9,517	9,151	6,686	6,385	6,561	6,179	2,831	2,766	2,787	2,716
Transportation and material moving occupations	8,777	9,041	7,490	7,719	7,093	7,331	1,287	1,323	1,201	1,265

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	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
TOTAL						
Total, 16 years and over (thousands)	146,958	146,649	79,150	78,614	67,808	68,035
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	34.9	36.0	32.4	33.4	37.9	38.9
Management, business, and financial operations occupations	14.5	15.1	15.3	16.1	13.6	14.0
Professional and related occupations	20.4	20.8	17.0	17.3	24.3	25.0
Service occupations	17.0	17.1	13.6	13.8	21.0	21.0
Sales and office occupations	24.8	24.3	16.9	16.6	34.1	33.1
Sales and related occupations	11.6	11.0	10.8	10.5	12.5	11.6
Office and administrative support occupations	13.3	13.2	6.1	6.1	21.6	21.5
Natural resources, construction, and maintenance occupations	10.8	10.2	19.3	18.3	.9	1.0
Farming, fishing, and forestry occupations .....	.7	.7	1.1	1.1	.3	.3
Construction and extraction occupations	6.5	6.0	11.8	10.9	.3	.4
Installation, maintenance, and repair occupations	3.6	3.5	6.4	6.3	.3	.3
Production, transportation, and material moving occupations	12.4	12.4	17.9	17.9	6.1	6.0
Production occupations	6.5	6.2	8.4	8.1	4.2	4.1
Transportation and material moving occupations	6.0	6.2	9.5	9.8	1.9	1.9
White						
Total, 16 years and over (thousands)	120,592	120,191	66,165	65,592	54,426	54,599
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	35.4	36.5	32.7	33.7	38.8	40.0
Management, business, and financial operations occupations	15.2	15.9	16.2	17.0	13.9	14.5
Professional and related occupations	20.3	20.6	16.5	16.6	24.8	25.5
Service occupations	16.0	16.0	12.6	12.9	20.0	19.8
Sales and office occupations	24.8	24.4	16.7	16.6	34.7	33.8
Sales and related occupations	11.8	11.3	11.1	11.0	12.6	11.7
Office and administrative support occupations	13.0	13.1	5.6	5.6	22.1	22.1
Natural resources, construction, and maintenance occupations	11.6	11.1	20.5	19.5	.9	1.0
Farming, fishing, and forestry occupations .....	.8	.8	1.2	1.2	.3	.4
Construction and extraction occupations	7.1	6.6	12.6	11.7	.4	.4
Installation, maintenance, and repair occupations	3.8	3.7	6.7	6.6	.2	.3
Production, transportation, and material moving occupations	12.1	12.0	17.5	17.4	5.6	5.4
Production occupations	6.3	6.1	8.4	8.1	3.8	3.6
Transportation and material moving occupations	5.8	5.9	9.1	9.3	1.8	1.8
Black or African American						
Total, 16 years and over (thousands)	16,091	16,165	7,486	7,557	8,605	8,609
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	26.6	28.9	22.5	25.4	30.3	32.0
Management, business, and financial operations occupations	10.1	10.6	9.0	10.3	11.1	10.8
Professional and related occupations	16.5	18.3	13.5	15.0	19.1	21.1
Service occupations	23.5	24.0	19.5	19.8	27.0	27.6
Sales and office occupations	27.0	24.8	19.1	16.8	33.9	31.8
Sales and related occupations	10.9	9.6	9.1	7.4	12.4	11.6
Office and administrative support occupations	16.1	15.2	10.0	9.5	21.5	20.2
Natural resources, construction, and maintenance occupations	6.4	6.3	12.9	12.5	.7	.9
Farming, fishing, and forestry occupations .....	.3	.4	.4	.7	.1	.1
Construction and extraction occupations	3.6	3.3	7.4	6.6	.2	.4
Installation, maintenance, and repair occupations	2.5	2.6	5.1	5.2	.3	.4
Production, transportation, and material moving occupations	16.5	16.1	26.0	25.5	8.2	7.8
Production occupations	7.6	6.8	10.1	9.1	5.4	4.9
Transportation and material moving occupations	8.9	9.3	15.8	16.4	2.8	2.9

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	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
Asian						
Total, 16 years and over (thousands)	6,887	6,903	3,693	3,683	3,193	3,219
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	49.4	47.3	52.5	50.4	45.7	43.8
Management, business, and financial operations occupations	16.0	15.2	15.9	15.0	16.1	15.4
Professional and related occupations	33.4	32.1	36.6	35.4	29.7	28.4
Service occupations	16.9	17.4	14.2	14.4	19.9	20.8
Sales and office occupations	20.3	20.3	15.8	16.3	25.4	24.9
Sales and related occupations	9.9	9.9	9.5	9.5	10.3	10.4
Office and administrative support occupations	10.4	10.4	6.4	6.8	15.1	14.4
Natural resources, construction, and maintenance occupations	4.5	3.9	7.4	6.5	1.2	.8
Farming, fishing, and forestry occupations .....	.3	.3	.2	.3	.4	.4
Construction and extraction occupations	2.0	1.8	3.5	3.2	.2	.1
Installation, maintenance, and repair occupations	2.3	1.8	3.7	3.1	.7	.3
Production, transportation, and material moving occupations	8.9	11.2	10.0	12.4	7.7	9.7
Production occupations	6.8	7.6	6.3	7.1	7.4	8.2
Transportation and material moving occupations	2.1	3.5	3.7	5.2	.3	1.6
Hispanic or Latino ethnicity						
Total, 16 years and over (thousands)	20,365	20,499	12,362	12,407	8,003	8,092
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Management, professional, and related occupations	17.4	17.8	14.2	14.4	22.4	23.0
Management, business, and financial operations occupations	7.4	8.1	7.0	7.3	8.2	9.2
Professional and related occupations	10.0	9.8	7.2	7.1	14.3	13.8
Service occupations	25.1	24.6	20.3	20.2	32.4	31.3
Sales and office occupations	21.1	21.1	13.4	13.6	32.8	32.5
Sales and related occupations	9.5	8.9	7.2	7.3	12.9	11.4
Office and administrative support occupations	11.6	12.2	6.2	6.3	19.9	21.2
Natural resources, construction, and maintenance occupations	19.6	18.2	31.1	29.2	1.8	1.3
Farming, fishing, and forestry occupations	2.1	1.8	2.8	2.6	1.1	.7
Construction and extraction occupations	14.1	12.8	22.9	20.9	.5	.4
Installation, maintenance, and repair occupations	3.3	3.5	5.3	5.7	.2	.2
Production, transportation, and material moving occupations	16.9	18.3	21.0	22.5	10.6	11.8
Production occupations	9.1	9.7	10.1	10.7	7.5	8.3
Transportation and material moving occupations	7.8	8.6	10.9	11.9	3.2	3.5

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

A-21. Employed persons by industry and occupation

(In thousands)

Industry	June 2008											
	Total employed	Management, professional, and related occupations		Service occupations		Sales and office occupations		Natural resources, construction, and maintenance occupations			Production, transportation, and material moving occupations	
		Management, business, and financial operations occupations	Professional and related occupations	Protective service occupations	Service occupations, except protective	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations
Agriculture, forestry, fishing, and hunting	2,331	1,048	27	43	91	12	55	953	4	18	10	71
Mining	832	115	84	4	5	3	56	4	274	77	72	138
Construction	11,091	1,816	200	11	66	83	675	1	7,266	553	167	251
Manufacturing	16,187	2,531	2,246	20	195	632	1,562	42	371	789	6,599	1,201
Durable goods	10,540	1,596	1,666	16	98	362	980	6	284	520	4,330	681
Nondurable goods	5,647	935	580	4	97	270	582	36	86	269	2,269	520
Wholesale and retail trade	20,414	1,403	955	69	660	10,574	3,040	38	143	792	639	2,100
Wholesale trade	4,083	552	144	8	41	1,444	686	27	44	146	120	871
Retail trade	16,331	852	810	61	620	9,130	2,354	11	99	645	520	1,229
Transportation and utilities	8,138	816	323	54	260	121	2,014	-	181	602	339	3,428
Information	3,494	667	1,092	8	104	403	646	-	13	413	71	77
Financial activities	10,408	3,888	811	44	320	2,425	2,505	3	68	165	54	125
Professional and business services	15,974	3,677	5,057	565	2,549	574	2,308	4	138	255	305	540
Education and health services	30,798	2,707	16,258	144	6,654	126	3,883	2	128	205	243	449
Leisure and hospitality	13,077	1,755	874	304	8,213	847	624	6	33	113	104	203
Other services	7,233	626	967	28	2,699	364	671	5	47	1,020	469	338
Other services, except private households	6,371	623	962	28	1,871	364	664	5	44	1,020	469	322
Private households	862	3	5	-	828	-	7	-	3	-	-	16
Public administration	6,672	1,111	1,682	1,742	279	36	1,325	15	132	153	77	122

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	June 2008									
	Agriculture and related industries			Nonagricultural industries						
	Wage and salary workers	Self-employed workers	Unpaid family workers	Wage and salary workers					Self-employed workers	Unpaid family workers
				Total	Private industries			Government		
Total					Private household workers	Other private industries				
Total, 16 years and over	1,401	876	53	134,573	113,618	862	112,756	20,955	9,625	120
16 to 19 years	146	8	35	6,056	5,693	83	5,611	363	91	7
16 to 17 years	89	2	22	2,045	1,904	43	1,861	140	49	6
18 to 19 years	57	6	13	4,011	3,789	39	3,750	222	42	1
20 to 24 years	181	29	11	13,542	12,460	95	12,364	1,083	354	7
25 to 34 years	241	61	1	29,787	25,914	139	25,775	3,873	1,436	14
35 to 44 years	265	119	-	30,826	25,820	176	25,644	5,007	2,313	30
45 to 54 years	330	207	2	31,321	25,443	175	25,268	5,878	2,609	35
55 to 64 years	172	235	5	18,230	14,287	127	14,161	3,942	2,044	21
65 years and over	67	218	-	4,810	4,000	67	3,933	810	778	6
Men, 16 years and over	1,096	661	33	70,886	61,725	61	61,664	9,160	5,913	25
16 to 19 years	117	7	22	2,988	2,798	11	2,787	190	75	3
16 to 17 years	69	2	13	981	902	8	894	79	39	1
18 to 19 years	47	5	9	2,006	1,896	3	1,893	111	37	1
20 to 24 years	133	25	6	7,041	6,536	9	6,528	505	241	4
25 to 34 years	211	42	-	16,240	14,555	10	14,545	1,686	868	6
35 to 44 years	206	98	-	16,512	14,356	9	14,347	2,156	1,338	-
45 to 54 years	241	153	2	16,159	13,654	6	13,649	2,504	1,631	7
55 to 64 years	134	165	3	9,382	7,648	11	7,637	1,734	1,274	-
65 years and over	54	172	-	2,564	2,178	5	2,172	386	485	5
Women, 16 years and over	305	215	20	63,687	51,893	801	51,092	11,795	3,712	96
16 to 19 years	29	1	12	3,068	2,895	71	2,824	173	16	5
16 to 17 years	19	-	8	1,063	1,002	35	967	61	10	5
18 to 19 years	10	1	4	2,005	1,893	36	1,857	112	5	-
20 to 24 years	47	4	5	6,501	5,923	87	5,837	578	113	3
25 to 34 years	29	19	1	13,547	11,360	129	11,230	2,187	568	9
35 to 44 years	59	21	-	14,315	11,464	167	11,297	2,851	974	30
45 to 54 years	89	54	-	15,162	11,789	169	11,619	3,373	978	27
55 to 64 years	38	69	2	8,847	6,639	115	6,524	2,208	769	21
65 years and over	13	46	-	2,247	1,823	62	1,761	424	293	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	June 2008				Self-employed workers
	Total employed ¹	Wage and salary workers			
		Total	Private industries	Government	
TOTAL					
Total, 16 years and over	144,319	134,573	113,618	20,955	9,625
Mining	832	819	819	-	13
Construction	11,091	9,198	8,755	443	1,878
Manufacturing	16,187	15,843	15,712	131	332
Durable goods	10,540	10,316	10,198	118	212
Nondurable goods	5,647	5,527	5,514	13	120
Wholesale and retail trade	20,414	19,298	19,147	151	1,089
Wholesale trade	4,083	3,878	3,865	13	192
Retail trade	16,331	15,420	15,283	138	897
Transportation and utilities	8,138	7,737	6,085	1,653	394
Transportation and warehousing	6,872	6,472	5,162	1,310	394
Utilities	1,265	1,265	922	343	-
Information	3,494	3,390	3,199	191	105
Financial activities	10,408	9,649	9,454	195	755
Finance and insurance	7,445	7,118	6,999	120	323
Real estate and rental and leasing	2,963	2,531	2,455	75	433
Professional and business services	15,974	13,834	13,430	405	2,117
Professional and technical services	9,506	8,283	8,073	210	1,213
Management, administrative, and waste services	6,468	5,551	5,357	194	904
Education and health services	30,798	29,618	19,075	10,543	1,161
Educational services	12,653	12,459	3,527	8,932	194
Health care and social assistance	18,145	17,159	15,548	1,611	967
Hospitals	6,236	6,228	5,489	739	8
Health services, except hospitals	8,775	8,356	7,929	427	406
Social assistance	3,134	2,574	2,130	445	553
Leisure and hospitality	13,077	12,343	11,821	522	725
Arts, entertainment, and recreation	3,240	2,763	2,298	464	477
Accommodation and food services	9,837	9,580	9,522	58	247
Other services	7,233	6,171	6,122	49	1,056
Other services, except private households	6,371	5,309	5,260	49	1,056
Private households	862	862	862	-	-
Public administration	6,672	6,672	-	6,672	-
Men					
Total, 16 years and over	76,824	70,886	61,725	9,160	5,913
Mining	735	723	723	-	13
Construction	9,944	8,177	7,799	378	1,766
Manufacturing	11,381	11,178	11,071	106	200
Durable goods	7,829	7,662	7,558	104	163
Nondurable goods	3,553	3,516	3,514	2	37
Wholesale and retail trade	11,252	10,661	10,588	74	590
Wholesale trade	2,913	2,761	2,748	13	152
Retail trade	8,339	7,901	7,840	60	438
Transportation and utilities	6,200	5,840	4,745	1,095	358
Transportation and warehousing	5,204	4,845	4,022	823	358
Utilities	996	996	723	272	-
Information	2,035	1,966	1,937	29	69
Financial activities	4,753	4,298	4,215	83	455
Finance and insurance	3,140	2,912	2,863	49	228
Real estate and rental and leasing	1,613	1,387	1,353	34	227
Professional and business services	9,300	8,014	7,736	277	1,274
Professional and technical services	5,303	4,633	4,498	135	667
Management, administrative, and waste services	3,996	3,381	3,238	143	607
Education and health services	7,711	7,420	4,357	3,063	283
Educational services	3,936	3,878	1,232	2,646	58
Health care and social assistance	3,774	3,542	3,125	417	225
Hospitals	1,490	1,483	1,233	250	7
Health services, except hospitals	1,852	1,660	1,559	101	188
Social assistance	432	399	333	66	29
Leisure and hospitality	6,390	5,997	5,689	308	393
Arts, entertainment, and recreation	1,754	1,491	1,202	288	264
Accommodation and food services	4,636	4,507	4,487	20	129
Other services	3,407	2,895	2,865	30	512
Other services, except private households	3,346	2,834	2,804	30	512
Private households	61	61	61	-	-
Public administration	3,716	3,716	-	3,716	-

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	June 2008				
	Total employed ¹	Wage and salary workers			Self-employed workers
		Total	Private industries	Government	
Women					
Total, 16 years and over	67,495	63,687	51,893	11,795	3,712
Mining	97	97	97	—	—
Construction	1,147	1,020	955	65	111
Manufacturing	4,806	4,666	4,641	25	132
Durable goods	2,711	2,654	2,641	14	49
Nondurable goods	2,094	2,011	2,000	11	83
Wholesale and retail trade	9,162	8,637	8,560	77	499
Wholesale trade	1,170	1,117	1,117	—	40
Retail trade	7,992	7,520	7,442	77	459
Transportation and utilities	1,937	1,897	1,339	558	36
Transportation and warehousing	1,668	1,628	1,140	487	36
Utilities	269	269	199	71	—
Information	1,459	1,424	1,263	161	35
Financial activities	5,655	5,351	5,239	112	301
Finance and insurance	4,305	4,207	4,136	71	95
Real estate and rental and leasing	1,350	1,144	1,103	41	206
Professional and business services	6,674	5,821	5,694	127	844
Professional and technical services	4,203	3,651	3,575	75	546
Management, administrative, and waste services	2,471	2,170	2,119	52	297
Education and health services	23,088	22,198	14,718	7,480	878
Educational services	8,717	8,581	2,295	6,286	136
Health care and social assistance	14,371	13,616	12,423	1,193	742
Hospitals	4,746	4,745	4,256	489	1
Health services, except hospitals	6,923	6,696	6,370	326	218
Social assistance	2,702	2,175	1,797	378	523
Leisure and hospitality	6,687	6,346	6,131	214	332
Arts, entertainment, and recreation	1,486	1,272	1,096	176	214
Accommodation and food services	5,201	5,073	5,035	38	118
Other services	3,826	3,276	3,257	19	545
Other services, except private households	3,025	2,475	2,456	19	545
Private households	801	801	801	—	—
Public administration	2,956	2,956	—	2,956	—

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	June 2008					
	Thousands of persons			Percent distribution		
	All industries	Agriculture and related industries	Nonagricultural industries	All industries	Agriculture and related industries	Nonagricultural industries
Total, 16 years and over	139,307	2,273	137,034	100.0	100.0	100.0
1 to 34 hours	31,942	566	31,376	22.9	24.9	22.9
1 to 4 hours	1,488	42	1,446	1.1	1.8	1.1
5 to 14 hours	4,697	113	4,584	3.4	5.0	3.3
15 to 29 hours	15,815	248	15,567	11.4	10.9	11.4
30 to 34 hours	9,942	163	9,779	7.1	7.2	7.1
35 hours and over	107,365	1,706	105,659	77.1	75.1	77.1
35 to 39 hours	9,698	98	9,600	7.0	4.3	7.0
40 hours	60,525	607	59,918	43.4	26.7	43.7
41 hours and over	37,142	1,001	36,141	26.7	44.0	26.4
41 to 48 hours	12,953	140	12,813	9.3	6.2	9.3
49 to 59 hours	13,888	263	13,625	10.0	11.6	9.9
60 hours and over	10,301	598	9,703	7.4	26.3	7.1
Average hours, total at work	39.2	44.6	39.1	-	-	-
Average hours, persons who usually work full time	42.7	50.8	42.5	-	-	-

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-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	June 2008					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total, 16 years and over	31,942	9,850	22,092	31,376	9,722	21,654
Economic reasons	5,697	2,029	3,668	5,608	1,992	3,616
Slack work or business conditions	3,806	1,744	2,062	3,749	1,719	2,031
Could only find part-time work	1,532	-	1,532	1,513	-	1,513
Seasonal work	219	146	73	217	144	73
Job started or ended during week	139	139	-	129	129	-
Noneconomic reasons	26,245	7,821	18,424	25,768	7,730	18,038
Child-care problems	775	55	720	772	52	720
Other family or personal obligations	5,441	777	4,663	5,363	768	4,595
Health or medical limitations	818	-	818	793	-	793
In school or training	4,959	134	4,825	4,870	134	4,736
Retired or Social Security limit on earnings	1,978	-	1,978	1,890	-	1,890
Vacation or personal day	4,400	4,400	-	4,358	4,358	-
Holiday, legal or religious	94	94	-	94	94	-
Weather-related curtailment	232	232	-	228	228	-
All other reasons	7,548	2,127	5,421	7,399	2,096	5,303
Average hours:						
Economic reasons	23.2	24.3	22.6	23.2	24.4	22.6
Other reasons	21.4	23.9	20.3	21.4	23.9	20.4

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

A-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	June 2008							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total, 16 years and over	137,034	31,376	5,608	7,730	18,038	105,659	39.1	42.5
Wage and salary workers	127,941	28,100	4,894	7,144	16,062	99,842	39.2	42.4
Mining	793	67	—	44	23	726	50.3	51.1
Construction	8,985	1,506	593	483	429	7,479	40.5	42.1
Manufacturing	15,379	1,544	291	768	485	13,835	42.4	43.2
Durable goods	10,044	968	167	524	278	9,076	42.7	43.4
Nondurable goods	5,336	576	124	245	207	4,759	41.9	42.9
Wholesale and retail trade	18,725	4,930	1,020	710	3,200	13,796	38.2	42.8
Transportation and utilities	7,365	1,091	229	385	478	6,274	41.8	43.7
Information	3,264	636	84	230	322	2,628	39.5	42.1
Financial activities	9,337	1,520	173	577	770	7,818	40.4	42.4
Professional and business services	13,446	2,432	419	753	1,259	11,014	40.2	42.6
Education and health services	26,262	7,076	845	1,940	4,292	19,186	37.3	40.9
Leisure and hospitality	11,982	4,719	913	445	3,361	7,263	35.0	42.3
Other services	5,963	1,686	250	297	1,139	4,278	37.7	43.1
Other services, except private households	5,136	1,221	165	254	802	3,915	39.0	43.3
Private households	828	465	85	43	337	363	29.6	41.0
Public administration	6,439	893	77	511	306	5,545	41.1	42.3
Self-employed workers	8,973	3,202	707	586	1,910	5,770	37.5	44.2
Unpaid family workers	120	74	7	1	66	47	29.9	(¹)

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

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

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

(Numbers in thousands)

Age, sex, race, Hispanic or Latino ethnicity, and marital status	June 2008							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
AGE AND SEX								
Total, 16 years and over	137,034	31,376	5,608	7,730	18,038	105,659	39.1	42.5
16 to 19 years	5,953	4,025	590	209	3,225	1,929	26.6	38.8
16 to 17 years	1,994	1,628	143	56	1,428	366	21.8	37.7
18 to 19 years	3,960	2,397	447	153	1,797	1,563	29.0	39.0
20 years and over	131,081	27,351	5,017	7,521	14,812	103,730	39.6	42.6
20 to 24 years	13,479	4,367	998	703	2,666	9,112	36.0	40.7
25 years and over	117,602	22,984	4,020	6,818	12,147	94,618	40.1	42.8
25 to 54 years	93,459	16,329	3,272	5,312	7,745	77,131	40.6	42.9
55 years and over	24,143	6,656	747	1,506	4,402	17,487	37.9	42.5
Men, 16 years and over	73,963	12,264	3,030	3,576	5,658	61,699	41.6	43.9
16 to 19 years	2,992	1,925	350	92	1,482	1,067	27.6	39.5
16 to 17 years	974	794	74	15	705	180	22.3	39.6
18 to 19 years	2,018	1,131	276	77	777	887	30.2	39.4
20 years and over	70,971	10,339	2,680	3,484	4,176	60,632	42.1	43.9
20 to 24 years	7,114	1,879	510	345	1,025	5,235	37.8	41.4
25 years and over	63,857	8,460	2,170	3,139	3,151	55,398	42.6	44.2
25 to 54 years	50,933	5,663	1,794	2,409	1,460	45,269	43.2	44.2
55 years and over	12,925	2,796	376	730	1,691	10,128	40.3	44.0
Women, 16 years and over	63,071	19,112	2,578	4,154	12,380	43,959	36.2	40.7
16 to 19 years	2,962	2,100	240	117	1,743	861	25.5	37.9
16 to 17 years	1,020	834	70	41	723	186	21.3	35.9
18 to 19 years	1,941	1,266	170	75	1,020	675	27.8	38.4
20 years and over	60,110	17,012	2,337	4,038	10,637	43,098	36.7	40.7
20 to 24 years	6,365	2,487	488	359	1,641	3,878	34.0	39.7
25 years and over	53,745	14,525	1,850	3,679	8,996	39,220	37.0	40.8
25 to 54 years	42,527	10,665	1,478	2,903	6,284	31,862	37.5	40.9
55 years and over	11,218	3,859	372	776	2,712	7,359	35.0	40.5
RACE AND HISPANIC OR LATINO ETHNICITY								
White, 16 years and over	111,884	26,468	4,465	6,549	15,454	85,416	39.1	42.7
Men	61,494	10,344	2,443	3,125	4,776	51,150	41.7	44.1
Women	50,389	16,124	2,021	3,424	10,678	34,266	35.8	40.6
Black or African American, 16 years and over	15,326	2,934	761	688	1,486	12,391	39.1	41.7
Men	7,225	1,124	391	226	507	6,101	40.6	42.8
Women	8,101	1,810	370	461	979	6,291	37.8	40.8
Asian, 16 years and over	6,599	1,120	156	262	701	5,480	39.9	42.5
Men	3,547	423	77	113	232	3,124	41.7	43.4
Women	3,052	696	79	149	469	2,356	37.9	41.4
Hispanic or Latino ethnicity, 16 years and over	19,476	4,060	1,250	837	1,974	15,416	38.6	41.3
Men	11,766	1,858	805	429	624	9,909	40.3	42.0
Women	7,710	2,203	445	408	1,350	5,507	36.0	40.0
MARITAL STATUS								
Men, 16 years and over:								
Married, spouse present	42,941	5,209	1,105	2,164	1,940	37,732	43.2	44.6
Widowed, divorced, or separated	9,378	1,577	461	526	591	7,801	41.5	43.5
Never married	21,644	5,477	1,464	886	3,127	16,167	38.3	42.4
Women, 16 years and over:								
Married, spouse present	32,674	9,660	961	2,232	6,467	23,014	36.1	40.5
Widowed, divorced, or separated	12,505	3,241	603	890	1,748	9,264	37.7	41.2
Never married	17,892	6,211	1,013	1,033	4,165	11,681	35.2	40.7

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

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

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

(Numbers in thousands)

Occupation and sex	June 2008							
	Total at work	Worked 1 to 34 hours				Worked 35 hours or more	Average hours	
		Total	For economic reasons	For noneconomic reasons			Total at work	Persons who usually work full time
				Usually work full time	Usually work part time			
Total, 16 years and over	139,307	31,942	5,697	7,821	18,424	107,365	39.2	42.7
Management, professional, and related occupations	48,749	8,957	950	3,245	4,761	39,793	41.0	43.5
Management, business, and financial operations occupations	21,317	2,922	274	1,290	1,357	18,395	43.4	45.2
Professional and related occupations	27,433	6,035	676	1,955	3,404	21,397	39.1	42.0
Service occupations	24,174	8,579	1,660	1,112	5,807	15,595	35.5	41.8
Sales and office occupations	34,331	9,002	1,385	1,799	5,818	25,329	37.6	41.8
Sales and related occupations	15,626	4,323	808	608	2,907	11,302	38.5	43.8
Office and administrative support occupations	18,705	4,679	577	1,191	2,911	14,027	36.8	40.3
Natural resources, construction, and maintenance occupations ¹	14,557	2,434	945	846	643	12,123	41.0	42.5
Construction and extraction occupations	8,500	1,600	747	548	305	6,900	40.1	41.5
Installation, maintenance, and repair occupations	5,002	576	131	257	189	4,426	42.6	43.7
Production, transportation, and material moving occupations	17,496	2,970	756	819	1,396	14,525	40.7	42.9
Production occupations	8,870	1,248	304	466	477	7,622	40.8	42.2
Transportation and material moving occupations	8,626	1,722	452	353	918	6,903	40.6	43.7
Men, 16 years and over	75,716	12,608	3,088	3,643	5,878	63,107	41.7	44.0
Management, professional, and related occupations	25,010	3,174	433	1,392	1,349	21,836	43.7	45.3
Management, business, and financial operations occupations	12,216	1,277	176	615	486	10,939	45.7	47.0
Professional and related occupations	12,794	1,897	256	778	863	10,897	41.9	43.7
Service occupations	10,556	2,808	667	413	1,727	7,748	38.5	43.2
Sales and office occupations	12,644	2,421	544	483	1,394	10,222	40.8	44.2
Sales and related occupations	8,036	1,442	326	229	886	6,595	42.2	45.8
Office and administrative support occupations	4,607	980	218	254	508	3,628	38.4	41.4
Natural resources, construction, and maintenance occupations ¹	13,918	2,234	898	800	536	11,685	41.2	42.5
Construction and extraction occupations	8,270	1,527	725	534	269	6,742	40.2	41.5
Installation, maintenance, and repair occupations	4,815	528	124	238	166	4,287	42.7	43.8
Production, transportation, and material moving occupations	13,588	1,972	546	554	871	11,616	41.7	43.6
Production occupations	6,196	634	180	276	179	5,562	42.1	42.9
Transportation and material moving occupations	7,391	1,337	366	279	692	6,054	41.4	44.2
Women, 16 years and over	63,591	19,334	2,609	4,179	12,546	44,258	36.2	40.7
Management, professional, and related occupations	23,740	5,783	518	1,853	3,412	17,957	38.0	41.3
Management, business, and financial operations occupations	9,101	1,645	98	676	871	7,456	40.4	42.8
Professional and related occupations	14,639	4,138	420	1,177	2,541	10,501	36.6	40.3
Service occupations	13,617	5,771	993	699	4,079	7,846	33.2	40.4
Sales and office occupations	21,687	6,580	841	1,316	4,424	15,107	35.7	40.3
Sales and related occupations	7,589	2,881	482	379	2,021	4,708	34.6	41.2
Office and administrative support occupations	14,098	3,699	359	937	2,403	10,399	36.3	39.9
Natural resources, construction, and maintenance occupations ¹	639	201	48	47	106	439	37.5	41.7
Construction and extraction occupations	230	72	22	14	36	158	37.9	42.2
Installation, maintenance, and repair occupations	187	48	6	19	22	139	39.1	41.4
Production, transportation, and material moving occupations	3,908	999	210	265	525	2,909	37.3	40.3
Production occupations	2,674	614	124	191	299	2,060	37.8	40.3
Transportation and material moving occupations	1,234	385	86	74	226	849	36.0	40.2

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	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
Total, 16 years and over	3,900	4,818	4.7	5.8	3,395	4,115	4.8	5.7
Married, spouse present	1,039	1,340	2.2	2.8	1,024	1,284	2.8	3.5
Widowed, divorced, or separated	468	618	4.6	5.8	682	797	4.8	5.6
Never married	2,393	2,860	9.5	11.2	1,689	2,033	8.3	9.8
White, 16 years and over	2,849	3,504	4.1	5.1	2,427	2,979	4.3	5.2
Married, spouse present	818	1,005	2.0	2.5	833	1,043	2.7	3.3
Widowed, divorced, or separated	369	495	4.3	5.6	523	614	4.8	5.6
Never married	1,662	2,004	8.3	9.9	1,070	1,322	7.3	8.7
Black or African American, 16 years and over	808	939	9.7	11.0	781	822	8.3	8.7
Married, spouse present	171	202	4.6	5.5	109	117	3.8	4.0
Widowed, divorced, or separated	64	85	5.4	6.6	120	140	5.2	6.1
Never married	573	652	16.8	18.5	552	565	13.0	13.6
Asian, 16 years and over	118	172	3.1	4.5	102	156	3.1	4.6
Married, spouse present	22	86	.9	3.4	52	83	2.7	3.8
Widowed, divorced, or separated	15	12	5.3	4.7	18	15	3.9	3.2
Never married	81	73	7.6	6.7	31	59	3.5	8.0
Hispanic or Latino ethnicity, 16 years and over	630	936	4.9	7.0	557	748	6.5	8.5
Married, spouse present	182	335	2.6	4.8	188	278	4.6	6.7
Widowed, divorced, or separated	73	125	4.3	7.0	104	132	5.7	7.3
Never married	375	476	8.5	10.4	265	338	10.0	11.8
Total, 25 years and over	2,233	2,876	3.2	4.1	2,179	2,606	3.6	4.3
Married, spouse present	989	1,275	2.1	2.8	950	1,180	2.7	3.3
Widowed, divorced, or separated	429	603	4.3	5.8	647	740	4.7	5.4
Never married	816	999	5.8	7.0	582	686	5.4	6.2
White, 25 years and over	1,655	2,103	2.8	3.6	1,578	1,878	3.3	3.9
Married, spouse present	780	954	2.0	2.4	771	962	2.6	3.2
Widowed, divorced, or separated	350	483	4.2	5.7	491	563	4.6	5.3
Never married	526	666	4.9	6.1	316	353	4.4	4.7
Black or African American, 25 years and over	425	538	6.3	7.7	464	516	5.9	6.5
Married, spouse present	158	192	4.4	5.3	102	107	3.7	3.7
Widowed, divorced, or separated	52	85	4.6	6.7	120	134	5.3	5.9
Never married	215	261	10.5	12.3	242	275	8.6	9.8
Asian, 25 years and over	83	123	2.4	3.5	75	111	2.6	3.7
Married, spouse present	22	86	.9	3.5	49	78	2.6	3.7
Widowed, divorced, or separated	15	12	5.3	4.7	18	15	3.9	3.2
Never married	47	25	6.3	3.3	8	17	1.5	4.3
Hispanic or Latino ethnicity, 25 years and over	354	596	3.3	5.4	375	484	5.4	6.7
Married, spouse present	175	310	2.7	4.6	171	260	4.5	6.6
Widowed, divorced, or separated	64	117	3.9	7.0	91	121	5.2	7.0
Never married	115	169	4.6	6.4	114	102	7.8	6.8

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

A-30. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
Total, 16 years and over ¹	7,295	8,933	4.7	5.7	4.7	5.8	4.8	5.7
Management, professional, and related occupations	1,233	1,478	2.3	2.7	2.3	2.4	2.4	3.0
Management, business, and financial operations occupations	425	557	2.0	2.5	2.0	2.1	2.0	2.9
Management occupations	273	327	1.7	2.0	1.7	1.9	1.9	2.2
Business and financial operations occupations	151	231	2.5	3.7	3.1	3.1	2.1	4.1
Professional and related occupations	808	921	2.6	2.9	2.6	2.8	2.7	3.1
Computer and mathematical occupations	68	74	1.9	1.9	2.1	1.2	1.3	3.9
Architecture and engineering occupations	62	102	2.1	3.3	2.5	3.1	-	4.5
Life, physical, and social science occupations	40	29	2.6	2.1	2.3	2.5	3.0	1.8
Community and social services occupations	62	82	2.7	3.4	2.1	3.8	3.1	3.2
Legal occupations	30	28	1.9	1.6	.5	2.3	3.1	1.0
Education, training, and library occupations	315	345	3.7	4.0	4.0	3.7	3.7	4.1
Arts, design, entertainment, sports, and media occupations	170	154	5.6	4.9	5.7	5.9	5.4	3.8
Healthcare practitioner and technical occupations	62	108	.8	1.5	.4	.5	1.0	1.8
Service occupations	1,565	1,758	5.9	6.5	5.8	6.4	6.0	6.6
Healthcare support occupations	144	146	4.5	4.3	2.8	5.4	4.7	4.1
Protective service occupations	129	126	3.8	4.0	2.9	3.3	6.5	6.3
Food preparation and serving related occupations	672	816	7.9	9.4	8.1	9.4	7.7	9.3
Building and grounds cleaning and maintenance occupations	385	406	6.2	6.7	6.5	5.8	5.8	8.1
Personal care and service occupations	235	265	4.5	4.8	3.7	5.5	4.7	4.6
Sales and office occupations	1,645	1,937	4.3	5.2	4.5	5.0	4.2	5.2
Sales and related occupations	873	969	4.9	5.6	4.1	4.7	5.7	6.6
Office and administrative support occupations	771	968	3.8	4.8	5.3	5.7	3.3	4.5
Natural resources, construction, and maintenance occupations	865	1,179	5.2	7.3	4.9	7.2	10.7	9.6
Farming, fishing, and forestry occupations	83	62	7.3	5.5	6.6	3.5	9.9	12.2
Construction and extraction occupations	628	881	6.1	9.1	5.9	9.1	14.0	8.9
Installation, maintenance, and repair occupations	155	236	2.9	4.4	2.7	4.3	7.0	7.3
Production, transportation, and material moving occupations	1,026	1,422	5.3	7.3	4.6	6.5	7.8	9.7
Production occupations	515	720	5.1	7.3	3.9	6.2	7.9	9.7
Transportation and material moving occupations	511	702	5.5	7.2	5.1	6.7	7.6	9.8
No previous work experience	933	1,136	-	-	-	-	-	-
16 to 19 years	730	859	-	-	-	-	-	-
20 to 24 years	131	150	-	-	-	-	-	-
25 years and over	72	127	-	-	-	-	-	-

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

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

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

Industry and class of worker	Thousands of persons		Unemployment rates					
	Total		Total		Men		Women	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
Total, 16 years and over	7,295	8,933	4.7	5.7	4.7	5.8	4.8	5.7
Nonagricultural private wage and salary workers	5,472	6,693	4.6	5.6	4.5	5.6	4.7	5.5
Mining	33	28	4.3	3.3	4.1	3.3	6.3	2.8
Construction	600	785	5.9	8.2	5.8	8.7	6.3	3.9
Manufacturing	653	862	4.0	5.2	3.5	4.6	5.3	6.5
Durable goods	406	544	3.9	5.1	3.3	4.6	5.7	6.5
Nonmetallic mineral products	7	14	1.3	2.6	1.7	2.8	-	1.6
Primary and fabricated metal products	72	98	3.8	5.2	3.6	5.1	4.7	5.8
Machinery manufacturing	38	60	2.9	4.3	2.5	3.6	4.5	6.6
Computer and electronic products	50	56	3.2	3.6	2.4	3.0	4.8	4.9
Electrical equipment and appliances	11	7	2.4	1.4	-	1.7	5.9	.9
Transportation equipment	120	154	5.4	6.2	4.8	5.5	7.5	8.7
Wood products	25	30	4.8	6.0	4.7	6.2	5.3	5.4
Furniture and fixtures	22	39	3.3	6.4	2.1	7.1	7.0	4.7
Miscellaneous manufacturing	63	85	5.1	6.8	3.9	4.9	6.7	9.3
Nondurable goods	247	318	4.1	5.5	3.8	4.8	4.8	6.6
Food manufacturing	77	112	4.8	6.7	3.9	5.2	6.0	8.9
Beverage and tobacco products	13	18	4.5	6.8	5.3	7.5	(¹)	(¹)
Textile, apparel, and leather	21	48	3.0	7.3	1.1	5.3	4.4	8.6
Paper and printing	68	51	5.7	4.6	5.2	4.4	7.0	4.9
Petroleum and coal products	3	-	2.3	-	3.0	-	-	-
Chemicals	25	56	2.1	4.3	2.5	5.1	1.3	2.6
Plastics and rubber products	40	33	4.9	5.2	4.1	3.7	6.7	9.4
Wholesale and retail trade	979	1,160	4.6	5.7	4.3	4.9	5.1	6.7
Wholesale trade	123	160	2.8	4.0	2.5	3.3	3.7	5.6
Retail trade	856	1,000	5.1	6.1	4.9	5.4	5.3	6.9
Transportation and utilities	242	329	4.1	5.1	3.6	4.9	5.9	6.0
Transportation and warehousing	230	306	4.6	5.6	4.0	5.6	6.7	5.6
Utilities	12	23	1.3	2.5	1.3	.9	1.4	7.9
Information ²	114	157	3.4	4.7	3.5	4.9	3.2	4.3
Publishing, except Internet	26	25	2.9	3.2	3.0	4.4	2.8	1.9
Motion picture and sound recording industries	28	40	7.5	9.3	11.2	10.1	.9	8.1
Broadcasting, except Internet	16	27	2.8	4.9	.1	4.5	6.7	5.7
Telecommunications	35	57	2.9	4.3	3.4	3.9	2.1	5.0
Internet service providers and data processing services	3	2	1.7	1.5	-	-	4.6	(¹)
Other information services	5	5	5.9	5.8	(¹)	(¹)	(¹)	(¹)
Financial activities	303	337	3.1	3.4	3.6	2.6	2.7	4.1
Finance and insurance	227	193	3.2	2.7	3.6	1.2	2.9	3.7
Finance	166	138	3.6	2.9	4.5	1.6	2.9	3.8
Insurance	61	55	2.5	2.3	1.6	.4	3.0	3.4
Real estate and rental and leasing	76	144	2.9	5.5	3.6	5.4	2.2	5.7
Real estate	65	121	3.0	5.8	3.6	5.3	2.5	6.3
Rental and leasing services	11	23	2.2	4.5	3.4	5.7	-	1.3
Professional and business services	722	890	5.2	6.2	5.3	6.2	5.1	6.3
Professional and technical services	268	288	3.4	3.5	3.5	2.9	3.2	4.1
Management, administrative, and waste services ²	453	601	7.7	10.1	7.5	10.3	8.0	9.7
Administrative and support services	438	583	8.2	10.6	8.0	11.0	8.4	10.0
Waste management and remediation services	8	13	2.2	3.5	1.9	3.3	(¹)	(¹)
Education and health services	653	669	3.4	3.4	3.3	2.9	3.5	3.5
Educational services	241	178	6.7	4.8	6.2	4.8	7.0	4.8
Health care and social assistance	412	492	2.7	3.1	2.0	2.1	2.9	3.3
Hospitals	64	84	1.2	1.5	1.2	1.7	1.3	1.5
Health services, except hospitals	222	291	2.8	3.5	2.0	2.3	3.0	3.8
Social assistance	126	117	5.3	5.2	4.7	2.8	5.5	5.6

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	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
Leisure and hospitality	917	1,154	7.2	8.9	6.9	8.5	7.6	9.3
Arts, entertainment, and recreation	161	171	6.6	6.9	6.7	7.5	6.6	6.2
Accommodation and food services	756	983	7.4	9.4	7.0	8.7	7.8	9.9
Accommodation	69	114	4.2	6.7	2.6	6.6	5.3	6.9
Food services and drinking places	688	869	8.0	9.9	7.8	9.1	8.2	10.5
Other services	256	322	4.0	5.0	3.2	6.0	4.7	4.1
Other services, except private households	166	240	3.0	4.4	3.0	5.5	3.0	3.0
Repair and maintenance	83	127	4.8	7.4	4.3	7.1	8.6	10.4
Personal and laundry services	43	43	2.5	2.4	2.1	3.0	2.6	2.1
Membership associations and organizations	39	70	2.0	3.5	1.5	4.5	2.4	2.7
Private households	90	81	9.7	8.6	(¹)	22.5	9.6	7.3
Agricultural and related private wage and salary workers	59	86	4.5	6.1	4.2	5.1	5.5	10.1
Government workers	572	654	2.7	3.0	2.4	2.7	2.9	3.3
Self-employed and unpaid family workers	258	364	2.3	3.3	2.8	3.5	1.5	2.9
No previous work experience	933	1,136	—	—	—	—	—	—

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

² Includes other industries, not shown separately.

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

NOTE: Updated population controls are introduced annually with the release

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	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
NUMBER OF UNEMPLOYED								
Total unemployed	7,295	8,933	3,008	3,829	2,724	3,323	1,563	1,781
Job losers and persons who completed temporary jobs	3,241	4,201	1,725	2,437	1,362	1,603	153	162
On temporary layoff	771	949	325	536	403	371	42	42
Not on temporary layoff	2,469	3,252	1,400	1,901	959	1,231	110	120
Permanent job losers	1,734	2,341	957	1,368	687	909	90	63
Persons who completed temporary jobs	736	912	443	533	273	322	20	57
Job leavers	794	818	379	363	330	374	85	81
Reentrants	2,327	2,778	805	902	927	1,197	595	679
New entrants	933	1,136	98	127	105	150	730	859
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	44.4	47.0	57.4	63.6	50.0	48.2	9.8	9.1
On temporary layoff	10.6	10.6	10.8	14.0	14.8	11.2	2.7	2.4
Not on temporary layoff	33.9	36.4	46.5	49.6	35.2	37.1	7.1	6.7
Job leavers	10.9	9.2	12.6	9.5	12.1	11.2	5.4	4.5
Reentrants	31.9	31.1	26.8	23.6	34.0	36.0	38.1	38.1
New entrants	12.8	12.7	3.3	3.3	3.8	4.5	46.7	48.2
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.1	2.7	2.2	3.1	2.0	2.3	1.8	2.0
Job leavers .....	.5	.5	.5	.5	.5	.5	1.0	1.0
Reentrants	1.5	1.8	1.0	1.1	1.4	1.8	7.2	8.4
New entrants .....	.6	.7	.1	.2	.2	.2	8.8	10.6

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	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
NUMBER OF UNEMPLOYED								
Total unemployed	5,276	6,483	1,589	1,760	220	328	1,187	1,684
Job losers and persons who completed temporary jobs	2,462	3,074	593	833	95	126	506	867
On temporary layoff	634	719	105	151	17	16	98	194
Not on temporary layoff	1,829	2,355	488	683	79	110	408	673
Permanent job losers	1,304	1,712	327	456	50	90	241	461
Persons who completed temporary jobs	524	643	161	227	29	20	168	212
Job leavers	538	597	191	137	31	46	98	123
Reentrants	1,640	2,016	557	542	60	107	407	451
New entrants	636	795	247	248	34	50	176	244
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers and persons who completed temporary jobs	46.7	47.4	37.3	47.4	43.3	38.3	42.6	51.5
On temporary layoff	12.0	11.1	6.6	8.6	7.5	4.8	8.3	11.5
Not on temporary layoff	34.7	36.3	30.7	38.8	35.8	33.5	34.4	39.9
Job leavers	10.2	9.2	12.0	7.8	14.0	13.9	8.3	7.3
Reentrants	31.1	31.1	35.1	30.8	27.4	32.6	34.3	26.8
New entrants	12.0	12.3	15.6	14.1	15.3	15.2	14.8	14.5
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers and persons who completed temporary jobs	2.0	2.4	3.4	4.6	1.3	1.7	2.3	3.9
Job leavers .....	.4	.5	1.1	.8	.4	.6	.5	.6
Reentrants	1.3	1.6	3.2	3.0	.8	1.5	1.9	2.0
New entrants .....	.5	.6	1.4	1.4	.5	.7	.8	1.1

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

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

(Percent distribution)

Reason, sex, and age	June 2008						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over		
					Total	15 to 26 weeks	27 weeks and over
Total, 16 years and over	8,933	100.0	38.3	30.4	31.2	14.1	17.1
Job losers and persons who completed temporary jobs	4,201	100.0	36.7	29.6	33.7	15.8	17.9
On temporary layoff	949	100.0	68.4	20.2	11.3	7.3	4.0
Not on temporary layoff	3,252	100.0	27.5	32.3	40.2	18.3	21.9
Permanent job losers	2,341	100.0	24.3	33.8	41.9	19.8	22.1
Persons who completed temporary jobs	912	100.0	35.6	28.5	35.9	14.5	21.4
Job leavers	818	100.0	38.4	35.3	26.3	13.2	13.2
Reentrants	2,778	100.0	34.9	30.8	34.3	14.4	19.9
New entrants	1,136	100.0	52.6	29.2	18.2	7.9	10.4
Men, 20 years and over	3,829	100.0	32.8	30.3	36.9	15.3	21.6
Job losers and persons who completed temporary jobs	2,437	100.0	33.9	31.1	35.0	15.7	19.3
On temporary layoff	536	100.0	64.0	23.0	13.0	9.6	3.4
Not on temporary layoff	1,901	100.0	25.4	33.3	41.2	17.4	23.8
Permanent job losers	1,368	100.0	21.3	35.9	42.8	18.7	24.1
Persons who completed temporary jobs	533	100.0	36.0	26.7	37.3	14.2	23.1
Job leavers	363	100.0	37.3	33.2	29.5	10.4	19.1
Reentrants	902	100.0	27.9	26.3	45.8	17.2	28.5
New entrants	127	100.0	33.2	35.7	31.1	9.0	22.1
Women, 20 years and over	3,323	100.0	35.0	31.1	33.9	16.6	17.2
Job losers and persons who completed temporary jobs	1,603	100.0	38.8	27.4	33.8	17.4	16.4
On temporary layoff	371	100.0	74.0	16.6	9.5	4.7	4.7
Not on temporary layoff	1,231	100.0	28.1	30.7	41.2	21.3	19.9
Permanent job losers	909	100.0	26.9	30.3	42.8	22.6	20.3
Persons who completed temporary jobs	322	100.0	31.6	31.8	36.6	17.5	19.1
Job leavers	374	100.0	34.4	40.2	25.4	17.1	8.3
Reentrants	1,197	100.0	29.6	33.9	36.5	15.6	20.9
New entrants	150	100.0	40.2	25.6	34.2	14.9	19.3
Both sexes, 16 to 19 years	1,781	100.0	56.5	29.4	14.1	6.8	7.3
Job losers and persons who completed temporary jobs	162	100.0	59.4	28.6	12.0	1.6	10.4
On temporary layoff	42	100.0	(1)	(1)	(1)	(1)	(1)
Not on temporary layoff	120	100.0	53.6	32.7	13.7	2.2	11.6
Permanent job losers	63	100.0	(1)	(1)	(1)	(1)	(1)
Persons who completed temporary jobs	57	100.0	(1)	(1)	(1)	(1)	(1)
Job leavers	81	100.0	61.8	21.8	16.5	7.2	9.3
Reentrants	679	100.0	53.7	31.3	15.1	8.4	6.7
New entrants	859	100.0	57.6	28.8	13.5	6.4	7.1

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

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

A-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	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
Total, 16 years and over	7,295	8,933	100.0	100.0	6,019	7,432	100.0	100.0
Less than 5 weeks	3,185	3,425	43.7	38.3	2,400	2,645	39.9	35.6
5 to 14 weeks	1,933	2,719	26.5	30.4	1,657	2,271	27.5	30.6
5 to 10 weeks	1,428	1,969	19.6	22.0	1,198	1,612	19.9	21.7
11 to 14 weeks	505	750	6.9	8.4	460	659	7.6	8.9
15 weeks and over	2,176	2,790	29.8	31.2	1,962	2,516	32.6	33.9
15 to 26 weeks	1,068	1,261	14.6	14.1	956	1,123	15.9	15.1
27 weeks and over	1,108	1,529	15.2	17.1	1,006	1,394	16.7	18.8
27 to 51 weeks	517	690	7.1	7.7	453	612	7.5	8.2
52 weeks and over	591	838	8.1	9.4	553	782	9.2	10.5
Average (mean) duration, in weeks	15.1	15.9	—	—	16.5	17.0	—	—
Median duration, in weeks	6.2	7.5	—	—	7.4	8.4	—	—

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

A-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	June 2008							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			
AGE AND SEX									
Total, 16 years and over	8,933	3,425	2,719	2,790	1,261	1,529	15.9	7.5	
16 to 19 years	1,781	1,005	524	252	121	131	9.0	4.0	
20 to 24 years	1,669	695	523	451	220	231	13.3	6.2	
25 to 34 years	1,786	603	560	624	282	342	17.4	9.0	
35 to 44 years	1,486	454	475	558	282	276	17.6	9.8	
45 to 54 years	1,310	376	360	575	234	341	21.9	11.8	
55 to 64 years	669	204	197	268	103	165	20.6	9.9	
65 years and over	231	88	80	63	20	42	16.9	7.7	
Men, 16 years and over	4,818	1,791	1,467	1,560	655	905	16.6	7.8	
16 to 19 years	989	535	307	147	67	80	9.6	4.2	
20 to 24 years	953	410	243	300	141	160	14.6	6.1	
25 to 34 years	954	303	303	348	137	210	17.6	9.9	
35 to 44 years	798	250	257	292	134	158	18.6	9.2	
45 to 54 years	663	189	190	284	111	173	22.1	12.0	
55 to 64 years	330	61	116	152	53	99	24.1	12.2	
65 years and over	132	42	53	37	12	25	18.0	8.1	
Women, 16 years and over	4,115	1,634	1,251	1,230	606	623	15.0	7.1	
16 to 19 years	792	470	217	105	54	51	8.2	3.7	
20 to 24 years	716	285	280	151	79	71	11.5	6.2	
25 to 34 years	832	299	257	276	144	132	17.1	8.1	
35 to 44 years	688	204	218	266	148	118	16.4	10.5	
45 to 54 years	648	186	170	291	123	168	21.7	11.3	
55 to 64 years	339	143	81	116	50	66	17.1	7.6	
65 years and over	99	46	28	26	8	18	15.3	6.1	
RACE AND HISPANIC OR LATINO ETHNICITY									
White, 16 years and over	6,483	2,675	1,934	1,875	900	975	14.6	6.5	
Men	3,504	1,415	1,018	1,071	490	582	15.4	6.6	
Women	2,979	1,260	916	803	410	393	13.6	6.3	
Black or African American, 16 years and over	1,760	483	566	711	276	435	20.5	10.6	
Men	939	231	333	374	122	253	20.9	10.8	
Women	822	252	233	336	154	182	19.9	10.4	
Asian, 16 years and over	328	108	132	88	34	54	14.9	7.8	
Men	172	61	66	44	15	30	15.5	7.2	
Women	156	47	66	44	20	24	14.3	8.4	
Hispanic or Latino ethnicity, 16 years and over	1,684	697	449	539	247	292	15.4	7.1	
Men	936	399	228	309	140	168	16.2	7.0	
Women	748	297	221	230	107	123	14.5	7.2	
MARITAL STATUS									
Men, 16 years and over:									
Married, spouse present	1,340	391	458	490	221	269	18.4	9.5	
Widowed, divorced, or separated	618	193	164	261	107	154	21.5	11.4	
Never married	2,860	1,206	846	808	326	482	14.7	6.2	
Women, 16 years and over:									
Married, spouse present	1,284	492	371	422	202	220	16.1	7.7	
Widowed, divorced, or separated	797	238	216	344	163	180	19.9	11.4	
Never married	2,033	904	665	464	241	223	12.3	5.7	

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

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

Occupation and industry	June 2008							Weeks of unemployment	
	Thousands of persons unemployed						Average (mean) duration	Median duration	
	Total	Less than 5 weeks	5 to 14 weeks	15 weeks and over					
				Total	15 to 26 weeks	27 weeks and over			
OCCUPATION									
Management, professional, and related occupations	1,478	573	446	459	207	253	16.0	7.3	
Management, business, and financial operations occupations	557	165	206	186	83	103	16.6	8.9	
Professional and related occupations	921	408	240	273	124	149	15.7	5.8	
Service occupations	1,758	715	488	555	232	323	16.2	7.2	
Sales and office occupations	1,937	626	674	638	322	316	16.2	8.8	
Sales and related occupations	969	301	350	318	167	151	16.1	8.8	
Office and administrative support occupations	968	325	323	320	155	165	16.3	8.7	
Natural resources, construction, and maintenance occupations	1,179	450	341	388	157	231	17.2	7.8	
Farming, fishing, and forestry occupations	62	20	16	26	12	15	(¹)	(¹)	
Construction and extraction occupations	881	347	256	278	115	163	15.9	7.6	
Installation, maintenance, and repair occupations	236	83	69	84	30	54	22.0	8.4	
Production, transportation, and material moving occupations ..	1,422	451	434	537	254	283	17.3	9.3	
Production occupations	720	221	203	296	121	175	18.9	9.6	
Transportation and material moving occupations	702	231	230	241	133	107	15.7	9.0	
INDUSTRY ²									
Agriculture and related industries	94	36	30	28	15	13	13.6	11.1	
Mining	28	11	9	7	1	6	(¹)	(¹)	
Construction	807	332	240	236	116	120	14.2	6.9	
Manufacturing	877	227	276	374	157	217	20.3	10.9	
Durable goods	550	146	184	220	82	138	20.3	10.1	
Nondurable goods	327	82	91	154	75	79	20.1	13.0	
Wholesale and retail trade	1,178	359	411	408	230	178	15.7	9.2	
Transportation and utilities	357	94	119	144	65	79	20.0	11.0	
Information	161	52	54	55	29	26	17.1	8.3	
Financial activities	351	104	111	135	48	87	19.3	9.2	
Professional and business services	906	272	310	324	150	174	16.8	9.4	
Education and health services	1,010	484	243	282	125	158	15.1	5.2	
Leisure and hospitality	1,183	496	384	303	131	172	14.1	6.0	
Other services	322	154	75	92	40	52	15.1	5.8	
Public administration	138	42	40	56	26	30	19.9	9.3	
No previous work experience	1,136	598	332	207	89	118	11.2	4.3	

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

² 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			
	June 2007	June 2008	16 to 24 years		25 to 54 years		55 years and over		Men		Women	
			June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
Total not in the labor force	77,460	78,045	13,429	13,560	21,721	21,447	42,310	43,038	29,043	29,597	48,418	48,448
Do not want a job now ¹	72,173	72,671	11,254	11,454	19,567	19,248	41,351	41,969	26,720	27,094	45,452	45,577
Want a job ¹	5,288	5,374	2,176	2,106	2,154	2,200	958	1,068	2,323	2,504	2,965	2,870
Did not search for work in previous year	3,141	3,178	1,311	1,207	1,167	1,205	663	765	1,330	1,375	1,811	1,803
Searched for work in previous year ²	2,147	2,196	865	899	987	994	295	303	993	1,128	1,154	1,068
Not available to work now	693	639	373	317	260	256	59	65	266	266	426	373
Available to work now	1,454	1,558	492	581	727	738	236	238	727	863	727	695
Reason not currently looking:												
Discouragement over job prospects	401	420	98	158	235	198	68	65	256	297	145	123
Reasons other than discouragement ³	1,053	1,137	393	424	492	540	168	173	470	565	582	572
Family responsibilities	152	178	30	36	107	108	15	34	30	51	122	127
In school or training	160	177	132	127	26	49	2	2	89	80	71	97
Ill health or disability	110	106	25	12	34	54	52	40	52	54	58	52
Other ¹	631	676	206	248	326	330	99	98	300	380	331	296

¹ Includes some persons who are not asked if they want a job.
² Persons who had a job in the prior 12 months must have searched since the end of that job.
³ Includes believes no work available, could not find work, lacks necessary schooling or training, employer thinks too young or old, and other types of

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

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

(Numbers in thousands)

Characteristic	Both sexes				Men				Women			
	Number		Rate ¹		Number		Rate ¹		Number		Rate ¹	
	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008	June 2007	June 2008
AGE												
Total, 16 years and over ²	7,538	7,694	5.1	5.2	3,777	3,888	4.8	4.9	3,761	3,805	5.5	5.6
16 to 19 years	331	331	4.9	5.2	127	131	3.7	4.1	204	201	6.1	6.4
20 years and over	7,207	7,362	5.1	5.2	3,650	3,758	4.8	5.0	3,557	3,604	5.5	5.6
20 to 24 years	828	806	5.8	5.7	334	339	4.4	4.6	494	467	7.3	7.0
25 years and over	6,379	6,556	5.1	5.2	3,316	3,418	4.9	5.0	3,063	3,138	5.3	5.4
25 to 54 years	5,247	5,290	5.2	5.3	2,712	2,747	5.0	5.1	2,535	2,544	5.5	5.5
55 years and over	1,132	1,266	4.4	4.8	604	672	4.4	4.7	528	594	4.4	4.8
55 to 64 years	949	1,032	4.8	5.0	490	527	4.7	4.8	459	505	4.9	5.2
65 years and over	183	234	3.3	4.0	114	145	3.6	4.4	70	89	2.8	3.4
RACE AND HISPANIC OR LATINO ETHNICITY												
White	6,372	6,483	5.3	5.4	3,176	3,316	4.8	5.1	3,196	3,167	5.9	5.8
Black or African American	771	728	4.8	4.5	408	355	5.5	4.7	362	373	4.2	4.3
Asian	216	266	3.1	3.9	109	115	3.0	3.1	107	151	3.4	4.7
Hispanic or Latino ethnicity	583	632	2.9	3.1	314	327	2.5	2.6	269	305	3.4	3.8
MARITAL STATUS												
Married, spouse present	3,978	4,079	4.8	5.0	2,265	2,359	4.9	5.1	1,712	1,720	4.8	4.8
Widowed, divorced, or separated	1,290	1,294	5.6	5.6	432	413	4.4	4.1	858	881	6.4	6.6
Never married	2,270	2,321	5.5	5.6	1,079	1,116	4.7	4.9	1,191	1,204	6.4	6.4
FULL- OR PART-TIME STATUS												
Primary job full time, secondary job part time	4,019	4,073	-	-	2,227	2,236	-	-	1,792	1,836	-	-
Primary and secondary jobs both part time	1,804	1,796	-	-	537	574	-	-	1,266	1,222	-	-
Primary and secondary jobs both full time	289	351	-	-	202	243	-	-	88	107	-	-
Hours vary on primary or secondary job	1,371	1,439	-	-	771	820	-	-	600	619	-	-

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

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

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

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

**ESTABLISHMENT DATA
HISTORICAL EMPLOYMENT**

**ESTABLISHMENT DATA
HISTORICAL EMPLOYMENT**

B-1. Employees on nonfarm payrolls by major industry sector, 1958 to date

(In thousands)

Year and month	Total	Total private	Goods-producing				Service-providing								
			Total	Natural resources and mining	Construction	Manufacturing	Total	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Government
Annual averages															
1958	51,426	43,480	18,319	801	2,862	14,656	33,107	10,656	1,674	2,386	3,449	2,695	3,243	1,058	7,946
1959 ¹	53,374	45,182	19,163	789	3,050	15,325	34,211	10,960	1,718	2,454	3,591	2,822	3,365	1,107	8,192
1960	54,296	45,832	19,182	771	2,973	15,438	35,114	11,147	1,728	2,532	3,694	2,937	3,460	1,152	8,464
1961	54,105	45,399	18,647	728	2,908	15,011	35,458	11,040	1,693	2,590	3,744	3,030	3,468	1,188	8,706
1962	55,659	46,655	19,203	709	2,997	15,498	36,455	11,215	1,723	2,656	3,885	3,172	3,557	1,243	9,004
1963	56,764	47,423	19,385	694	3,060	15,631	37,379	11,367	1,735	2,731	3,990	3,288	3,639	1,288	9,341
1964	58,391	48,680	19,733	697	3,148	15,888	38,658	11,677	1,766	2,811	4,137	3,438	3,772	1,346	9,711
1965	60,874	50,683	20,595	694	3,284	16,617	40,279	12,139	1,824	2,878	4,306	3,587	3,951	1,404	10,191
1966	64,020	53,110	21,740	690	3,371	17,680	42,280	12,611	1,908	2,961	4,517	3,770	4,127	1,475	10,910
1967	65,931	54,406	21,882	679	3,305	17,897	44,049	12,950	1,955	3,087	4,720	3,986	4,269	1,558	11,525
1968	68,023	56,050	22,292	671	3,410	18,211	45,731	13,334	1,991	3,234	4,918	4,191	4,453	1,638	11,972
1969	70,512	58,181	22,893	683	3,637	18,573	47,619	13,853	2,048	3,404	5,156	4,428	4,670	1,731	12,330
1970	71,006	58,318	22,179	677	3,654	17,848	48,827	14,144	2,041	3,532	5,267	4,577	4,789	1,789	12,687
1971	71,335	58,323	21,602	658	3,770	17,174	49,734	14,318	2,009	3,651	5,328	4,675	4,914	1,827	13,012
1972	73,798	60,333	22,299	672	3,957	17,669	51,499	14,788	2,056	3,784	5,523	4,863	5,121	1,900	13,465
1973	76,912	63,050	23,450	693	4,167	18,589	53,462	15,349	2,135	3,920	5,774	5,092	5,341	1,990	13,862
1974	78,389	64,086	23,364	755	4,095	18,514	55,025	15,693	2,160	4,023	5,974	5,322	5,471	2,078	14,303
1975	77,069	62,250	21,318	802	3,608	16,909	55,751	15,606	2,061	4,047	6,034	5,497	5,544	2,144	14,820
1976	79,502	64,501	22,025	832	3,662	17,531	57,477	16,128	2,111	4,155	6,287	5,756	5,794	2,244	15,001
1977	82,593	67,334	22,972	865	3,940	18,167	59,620	16,765	2,185	4,348	6,587	6,052	6,065	2,359	15,258
1978	86,826	71,014	24,156	902	4,322	18,932	62,670	17,658	2,287	4,599	6,972	6,427	6,411	2,505	15,812
1979	89,932	73,864	24,997	1,008	4,562	19,426	64,935	18,303	2,375	4,843	7,312	6,767	6,631	2,637	16,068
1980	90,528	74,154	24,263	1,077	4,454	18,733	66,265	18,413	2,361	5,025	7,544	7,072	6,721	2,755	16,375
1981	91,289	75,109	24,118	1,180	4,304	18,634	67,172	18,604	2,382	5,163	7,782	7,357	6,840	2,865	16,180
1982	89,677	73,695	22,550	1,163	4,024	17,363	67,127	18,457	2,317	5,209	7,848	7,515	6,874	2,924	15,982
1983	90,280	74,269	22,110	997	4,065	17,048	68,171	18,668	2,253	5,334	8,039	7,766	7,078	3,021	16,011
1984	94,530	78,371	23,435	1,014	4,501	17,920	71,095	19,653	2,398	5,553	8,464	8,193	7,489	3,186	16,159
1985	97,511	80,978	23,585	974	4,793	17,819	73,926	20,379	2,437	5,815	8,871	8,657	7,869	3,366	16,533
1986	99,474	82,636	23,318	829	4,937	17,552	76,156	20,795	2,445	6,128	9,211	9,061	8,156	3,523	16,838
1987	102,088	84,932	23,470	771	5,090	17,609	78,618	21,302	2,507	6,385	9,608	9,515	8,446	3,699	17,156
1988	105,345	87,806	23,909	770	5,233	17,906	81,436	21,974	2,585	6,500	10,090	10,063	8,778	3,907	17,540
1989	108,014	90,087	24,045	750	5,309	17,985	83,969	22,510	2,622	6,562	10,555	10,616	9,062	4,116	17,927
1990	109,487	91,072	23,723	765	5,263	17,695	85,764	22,666	2,688	6,614	10,848	10,984	9,288	4,261	18,415
1991	108,375	89,829	22,588	739	4,780	17,068	85,787	22,281	2,677	6,558	10,714	11,506	9,256	4,249	18,545
1992	108,726	89,940	22,095	689	4,608	16,799	86,631	22,125	2,641	6,540	10,970	11,891	9,437	4,240	18,787
1993	110,844	91,855	22,219	666	4,779	16,774	88,625	22,378	2,668	6,709	11,495	12,303	9,732	4,350	18,989
1994	114,291	95,016	22,774	659	5,095	17,020	91,517	23,128	2,738	6,867	12,174	12,807	10,100	4,428	19,275
1995	117,298	97,865	23,156	641	5,274	17,241	94,142	23,834	2,843	6,827	12,844	13,289	10,501	4,572	19,432
1996	119,708	100,169	23,409	637	5,536	17,237	96,299	24,239	2,940	6,969	13,462	13,683	10,777	4,690	19,539
1997	122,776	103,113	23,886	654	5,813	17,419	98,890	24,700	3,084	7,178	14,335	14,087	11,018	4,825	19,664
1998	125,930	106,021	24,354	645	6,149	17,560	101,576	25,186	3,218	7,462	15,147	14,446	11,232	4,976	19,909
1999	128,993	108,686	24,465	598	6,545	17,322	104,528	25,771	3,419	7,648	15,957	14,798	11,543	5,087	20,307
2000	131,785	110,995	24,649	599	6,787	17,263	107,136	26,225	3,630	7,687	16,666	15,109	11,862	5,168	20,790
2001	131,826	110,708	23,873	606	6,826	16,441	107,952	25,983	3,629	7,808	16,476	15,645	12,036	5,258	21,118
2002	130,341	108,828	22,557	583	6,716	15,259	107,784	25,497	3,395	7,847	15,976	16,199	11,986	5,372	21,513
2003	129,999	108,416	21,816	572	6,735	14,510	108,183	25,287	3,188	7,977	15,987	16,588	12,173	5,401	21,583
2004	131,435	109,814	21,882	591	6,976	14,315	109,553	25,533	3,118	8,031	16,394	16,953	12,493	5,409	21,621
2005	133,703	111,899	22,190	628	7,336	14,226	111,513	25,959	3,061	8,153	16,954	17,372	12,816	5,395	21,804
2006	136,086	114,113	22,531	684	7,691	14,155	113,556	26,276	3,038	8,328	17,566	17,826	13,110	5,438	21,974
2007	137,623	115,420	22,221	723	7,614	13,884	115,402	26,608	3,029	8,308	17,962	18,327	13,474	5,491	22,203
Monthly data, seasonally adjusted															
2007:															
June	137,625	115,423	22,267	721	7,656	13,890	115,358	26,600	3,033	8,317	17,935	18,314	13,461	5,496	22,202
July	137,682	115,512	22,242	726	7,632	13,884	115,440	26,617	3,027	8,331	17,958	18,360	13,476	5,501	22,170
August	137,756	115,544	22,176	727	7,605	13,844	115,580	26,640	3,024	8,312	17,979	18,422	13,494	5,497	22,212
September	137,837	115,610	22,138	727	7,589	13,822	115,699	26,649	3,031	8,294	18,000	18,451	13,552	5,495	22,227
October	137,977	115,715	22,101	727	7,577	13,797	115,876	26,644	3,027	8,283	18,070	18,490	13,604	5,496	22,262
November	138,037	115,759	22,049	735	7,520	13,794	115,988	26,693	3,022	8,260	18,079	18,522	13,628	5,506	22,278
December	138,078	115,745	21,976	739	7,465	13,772	116,102	26,658	3,018	8,252	18,131	18,568	13,635	5,507	22,333
2008:															
January	138,002	115,666	21,907	744	7,426	13,737	116,095	26,631	3,014	8,244	18,101	18,617	13,644	5,508	22,336
February	137,919	115,557	21,816	744	7,382	13,690	116,103	26,579	3,016	8,231	18,073	18,665	13,660	5,517	22,362
March	137,831	115,454	21,737	750	7,343	13,644	116,094	26,552	3,013	8,231	18,014	18,709	13,676	5,522	22,377
April	137,764	115,363	21,628	752	7,284	13,592	116,136	26,496	3,007	8,229	18,031	18,757	13,690	5,525	22,401
May ^P	137,702	115,272	21,574	757	7,247	13,570	116,128	26,458	3,004	8,226	17,982	18,801	13,699	5,528	22,430
June ^P	137,640	115,181	21,505	764	7,204	13,537	116,135	26,449	3,000	8,216	17,931	18,830	13,723	5,527	22,459

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

^P = preliminary.

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

April 2007 forward and all seasonally adjusted data from January 2004 forward are subject to revision.

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

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

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

Year and month	Total private			Goods-producing			Natural resources and mining			Construction		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	38.5	\$2.53	\$97.41	40.3	\$2.53	\$101.96	43.4	\$2.76	\$119.78	37.7	\$3.08	\$116.12
1965	38.6	2.63	101.52	40.7	2.63	107.04	43.7	2.87	125.42	37.9	3.23	122.42
1966	38.5	2.73	105.11	40.9	2.74	112.07	44.1	3.00	132.30	38.1	3.41	129.92
1967	37.9	2.85	108.02	40.3	2.87	115.66	43.9	3.14	137.85	38.1	3.63	138.30
1968	37.7	3.02	113.85	40.3	3.07	123.72	44.0	3.30	145.20	37.8	3.92	148.18
1969	37.5	3.22	120.75	40.3	3.29	132.59	44.3	3.54	156.82	38.4	4.30	165.12
1970	37.0	3.40	125.80	39.6	3.52	139.39	43.9	3.77	165.50	37.8	4.74	179.17
1971	36.8	3.63	133.58	39.5	3.79	149.71	43.7	3.99	174.36	37.6	5.17	194.39
1972	36.9	3.90	143.91	39.9	4.06	161.99	44.0	4.28	188.32	37.0	5.55	205.35
1973	36.9	4.14	152.77	40.1	4.34	174.03	43.8	4.59	201.04	37.2	5.89	219.11
1974	36.4	4.43	161.25	39.6	4.69	185.72	43.7	5.09	222.43	37.1	6.29	233.36
1975	36.0	4.73	170.28	39.1	5.11	199.80	43.7	5.68	248.22	36.9	6.78	250.18
1976	36.1	5.06	182.67	39.7	5.49	217.95	44.2	6.19	273.60	37.3	7.17	267.44
1977	35.9	5.44	195.30	39.9	5.94	237.01	44.7	6.70	299.49	37.0	7.56	279.72
1978	35.8	5.88	210.50	40.0	6.48	259.20	44.9	7.44	334.06	37.3	8.11	302.50
1979	35.6	6.34	225.70	39.8	7.04	280.19	44.7	8.20	366.54	37.5	8.71	326.63
1980	35.2	6.85	241.12	39.5	7.66	302.57	44.9	8.97	402.75	37.5	9.37	351.38
1981	35.2	7.44	261.89	39.6	8.41	333.04	45.1	9.89	446.04	37.4	10.24	382.98
1982	34.7	7.87	273.09	38.8	9.00	349.20	44.1	10.64	469.22	37.2	11.04	410.69
1983	34.9	8.20	286.18	39.8	9.32	370.94	43.9	11.14	489.05	37.6	11.36	427.14
1984	35.1	8.49	298.00	40.3	9.67	389.70	44.6	11.54	514.68	38.2	11.56	441.59
1985	34.9	8.74	305.03	40.1	10.01	401.40	44.6	11.87	529.40	38.2	11.75	448.85
1986	34.7	8.93	309.87	40.1	10.20	409.02	43.6	12.14	529.30	37.9	11.92	451.77
1987	34.7	9.14	317.16	40.4	10.39	419.76	43.5	12.17	529.40	38.2	12.15	464.13
1988	34.6	9.44	326.62	40.4	10.69	431.88	43.3	12.45	539.09	38.2	12.52	478.26
1989	34.5	9.80	338.10	40.4	11.04	446.02	44.1	12.91	569.33	38.3	12.98	497.13
1990	34.3	10.20	349.75	40.1	11.46	459.55	45.0	13.40	602.54	38.3	13.42	513.43
1991	34.1	10.52	358.51	40.1	11.76	471.32	45.3	13.82	625.42	38.1	13.65	520.41
1992	34.2	10.77	368.25	40.2	11.99	482.58	44.6	14.09	629.02	38.0	13.81	525.13
1993	34.3	11.05	378.91	40.6	12.28	498.82	44.9	14.12	634.77	38.4	14.04	539.81
1994	34.5	11.34	391.22	41.1	12.63	519.58	45.3	14.41	653.14	38.8	14.38	558.53
1995	34.3	11.65	400.07	40.8	12.96	528.62	45.3	14.78	670.32	38.8	14.73	571.57
1996	34.3	12.04	413.28	40.8	13.38	546.48	46.0	15.10	695.07	38.9	15.11	588.48
1997	34.5	12.51	431.86	41.1	13.82	568.43	46.2	15.57	720.11	38.9	15.67	609.48
1998	34.5	13.01	448.56	40.8	14.23	580.99	44.9	16.20	727.28	38.8	16.23	629.75
1999	34.3	13.49	463.15	40.8	14.71	599.99	44.2	16.33	721.74	39.0	16.80	655.11
2000	34.3	14.02	481.01	40.7	15.27	621.86	44.4	16.55	734.92	39.2	17.48	685.78
2001	34.0	14.54	493.79	39.9	15.78	630.01	44.6	17.00	757.92	38.7	18.00	695.89
2002	33.9	14.97	506.75	39.9	16.33	651.61	43.2	17.19	741.97	38.4	18.52	711.82
2003	33.7	15.37	518.06	39.8	16.80	669.13	43.6	17.56	765.94	38.4	18.95	726.83
2004	33.7	15.69	529.09	40.0	17.19	688.13	44.5	18.07	803.82	38.3	19.23	735.55
2005	33.8	16.13	544.33	40.1	17.60	705.31	45.6	18.72	853.71	38.6	19.46	750.22
2006	33.9	16.76	567.87	40.5	18.02	730.16	45.6	19.90	907.95	39.0	20.02	781.21
2007	33.8	17.42	589.72	40.6	18.67	757.06	45.9	20.96	961.78	39.0	20.95	816.06
Monthly data, not seasonally adjusted												
2007:												
June	34.0	\$17.32	\$588.88	41.0	\$18.70	\$766.70	46.3	\$20.80	\$963.04	39.7	\$20.92	\$830.52
July	34.2	17.44	596.45	40.5	18.72	758.16	45.9	20.87	957.93	39.4	21.02	828.19
August	34.0	17.42	592.28	40.9	18.81	769.33	45.9	20.97	962.52	39.6	21.13	836.75
September	34.2	17.64	603.29	41.1	18.91	777.20	46.8	20.93	979.52	39.5	21.32	842.14
October	33.8	17.60	594.88	40.9	18.86	771.37	46.7	21.02	981.63	39.6	21.25	841.50
November	33.7	17.63	594.13	40.8	18.88	770.30	46.2	20.99	969.74	39.0	21.26	829.14
December	34.1	17.75	605.28	40.7	18.96	771.67	45.8	21.68	992.94	38.6	21.38	825.27
2008:												
January	33.3	17.80	592.74	40.0	18.90	756.00	45.0	21.96	988.20	37.9	21.24	805.00
February	33.4	17.85	596.19	39.7	18.94	751.92	45.1	21.87	986.34	37.5	21.35	800.63
March	33.8	17.92	605.70	40.3	19.03	766.91	45.7	22.26	1,017.28	38.5	21.43	825.06
April	33.5	17.91	599.99	40.2	19.06	766.21	44.6	21.77	970.94	38.4	21.48	824.83
May ^P	33.6	17.90	601.44	40.2	19.13	769.03	44.4	21.51	955.04	38.6	21.59	833.37
June ^P	34.1	17.98	613.12	40.6	19.25	781.55	45.4	21.77	988.36	39.4	21.65	853.01

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

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

Year and month	Manufacturing				Durable goods				Nondurable goods			
	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings	Weekly hours	Hourly earnings	Hourly earnings, excluding overtime	Weekly earnings
Annual averages												
1964	40.8	\$2.41	\$2.32	\$98.33	41.6	\$2.65	\$2.55	\$110.24	39.6	\$2.06	\$1.99	\$81.58
1965	41.2	2.49	2.39	102.59	42.1	2.73	2.61	114.93	39.9	2.13	2.05	84.99
1966	41.4	2.60	2.48	107.64	42.3	2.84	2.70	120.13	40.1	2.22	2.13	89.02
1967	40.6	2.71	2.60	110.03	41.3	2.94	2.82	121.42	39.6	2.34	2.25	92.66
1968	40.7	2.89	2.77	117.62	41.5	3.13	3.00	129.90	39.7	2.51	2.41	99.65
1969	40.6	3.07	2.94	124.64	41.4	3.32	3.18	137.45	39.5	2.68	2.57	105.86
1970	39.8	3.23	3.12	128.55	40.4	3.49	3.37	141.00	39.0	2.85	2.75	111.15
1971	39.9	3.45	3.33	137.66	40.4	3.74	3.61	151.10	39.1	3.04	2.93	118.86
1972	40.6	3.70	3.55	150.22	41.3	4.01	3.84	165.61	39.5	3.25	3.12	128.38
1973	40.7	3.97	3.79	161.58	41.6	4.29	4.09	178.46	39.4	3.47	3.33	136.72
1974	40.0	4.31	4.14	172.40	40.8	4.64	4.46	189.31	38.9	3.78	3.64	147.04
1975	39.5	4.71	4.56	186.05	40.0	5.09	4.93	203.60	38.6	4.14	4.00	159.80
1976	40.1	5.09	4.91	204.11	40.8	5.51	5.31	224.81	39.2	4.47	4.31	175.22
1977	40.3	5.55	5.33	223.67	41.1	5.99	5.74	246.19	39.2	4.88	4.69	191.30
1978	40.4	6.05	5.79	244.42	41.2	6.51	6.22	268.21	39.2	5.30	5.10	207.76
1979	40.2	6.57	6.31	264.11	40.9	7.05	6.77	288.35	39.1	5.78	5.57	226.00
1980	39.7	7.15	6.90	283.86	40.2	7.68	7.42	308.74	38.8	6.32	6.10	245.22
1981	39.8	7.86	7.60	312.83	40.3	8.45	8.17	340.54	38.9	6.95	6.72	270.36
1982	38.9	8.36	8.12	325.20	39.4	8.96	8.72	353.02	38.2	7.50	7.26	286.50
1983	40.1	8.70	8.39	348.87	40.8	9.30	8.98	379.44	39.2	7.84	7.56	307.33
1984	40.7	9.05	8.69	368.34	41.5	9.65	9.25	400.48	39.4	8.14	7.83	320.72
1985	40.5	9.40	9.03	380.70	41.3	10.01	9.61	413.41	39.4	8.47	8.15	333.72
1986	40.7	9.59	9.21	390.31	41.4	10.20	9.79	422.28	39.6	8.71	8.36	344.92
1987	40.9	9.77	9.35	399.59	41.6	10.35	9.90	430.56	40.0	8.93	8.55	357.20
1988	41.0	10.05	9.60	412.05	41.9	10.64	10.15	445.82	39.9	9.19	8.80	366.68
1989	40.9	10.35	9.89	423.32	41.7	10.93	10.45	455.78	39.9	9.50	9.09	379.05
1990	40.5	10.78	10.28	436.16	41.1	11.40	10.89	468.43	39.6	9.87	9.41	390.73
1991	40.4	11.13	10.63	449.73	40.9	11.81	11.30	483.28	39.7	10.18	9.70	404.20
1992	40.7	11.40	10.86	464.43	41.3	12.09	11.54	499.60	40.0	10.45	9.94	417.95
1993	41.1	11.70	11.10	480.83	41.9	12.41	11.78	519.81	40.1	10.70	10.16	429.15
1994	41.7	12.04	11.36	502.05	42.6	12.78	12.04	544.52	40.5	10.96	10.38	443.88
1995	41.3	12.34	11.68	509.23	42.1	13.05	12.32	549.49	40.1	11.30	10.73	452.77
1996	41.3	12.75	12.05	526.59	42.1	13.45	12.69	566.53	40.1	11.68	11.07	467.88
1997	41.7	13.14	12.37	548.22	42.6	13.83	13.00	589.06	40.5	12.04	11.38	487.04
1998	41.4	13.45	12.70	557.09	42.1	14.07	13.28	591.77	40.5	12.45	11.79	504.02
1999	41.4	13.85	13.08	573.25	41.9	14.46	13.65	606.55	40.4	12.85	12.16	519.95
2000	41.3	14.32	13.55	590.77	41.8	14.92	14.11	624.35	40.3	13.31	12.61	536.85
2001	40.3	14.76	14.06	595.19	40.6	15.38	14.67	624.50	39.9	13.75	13.09	548.41
2002	40.5	15.29	14.54	618.75	40.8	16.02	15.23	652.94	40.0	14.15	13.44	566.72
2003	40.4	15.74	14.96	635.99	40.8	16.45	15.63	671.21	39.8	14.63	13.91	582.61
2004	40.8	16.14	15.29	658.49	41.3	16.82	15.92	694.03	40.0	15.05	14.27	602.53
2005	40.7	16.56	15.68	673.33	41.1	17.33	16.41	712.95	39.9	15.27	14.47	609.24
2006	41.1	16.81	15.96	691.02	41.4	17.68	16.79	732.00	40.6	15.33	14.54	621.97
2007	41.2	17.26	16.43	711.36	41.5	18.19	17.31	754.12	40.8	15.67	14.91	639.99
Monthly data, not seasonally adjusted												
2007:												
June	41.5	\$17.28	\$16.41	\$717.12	41.9	\$18.23	\$17.30	\$763.84	40.9	\$15.64	\$14.88	\$639.68
July	40.9	17.22	16.40	704.30	41.1	18.10	17.26	743.91	40.6	15.74	14.98	639.04
August	41.5	17.31	16.46	718.37	41.8	18.27	17.36	763.69	40.9	15.69	14.91	641.72
September	41.7	17.39	16.52	725.16	42.0	18.35	17.44	770.70	41.3	15.77	14.96	651.30
October	41.4	17.34	16.50	717.88	41.7	18.30	17.40	763.11	41.0	15.71	14.94	644.11
November	41.5	17.42	16.56	722.93	41.6	18.36	17.46	763.78	41.3	15.83	15.05	653.78
December	41.6	17.51	16.65	728.42	41.8	18.46	17.54	771.63	41.3	15.90	15.13	656.67
2008:												
January	40.9	17.53	16.73	716.98	41.2	18.43	17.60	759.32	40.4	15.99	15.29	646.00
February	40.7	17.55	16.77	714.29	41.0	18.50	17.66	758.50	40.1	15.93	15.25	638.79
March	41.1	17.60	16.80	723.36	41.4	18.53	17.68	767.14	40.5	16.01	15.29	648.41
April	41.0	17.63	16.85	722.83	41.3	18.56	17.72	766.53	40.4	16.03	15.33	647.61
May ^P	40.8	17.64	16.87	719.71	41.1	18.58	17.76	763.64	40.3	16.04	15.34	646.41
June ^P	41.1	17.73	16.93	728.70	41.4	18.70	17.84	774.18	40.6	16.10	15.36	653.66

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

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

Year and month	Private service-providing			Trade, transportation, and utilities			Information			Financial activities		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.5	\$2.53	\$94.88	39.7	\$2.85	\$113.15	38.2	\$4.35	\$166.17	37.2	\$2.29	\$85.19
1965	37.3	2.63	98.10	39.6	2.94	116.42	38.3	4.47	171.20	37.1	2.38	88.30
1966	36.9	2.73	100.74	39.1	3.04	118.86	38.3	4.56	174.65	37.2	2.47	91.88
1967	36.4	2.84	103.38	38.5	3.15	121.28	37.6	4.68	175.97	36.9	2.58	95.20
1968	36.1	2.99	107.94	38.2	3.32	126.82	37.6	4.85	182.36	36.8	2.75	101.20
1969	35.9	3.17	113.80	37.9	3.48	131.89	37.6	5.05	189.88	36.9	2.92	107.75
1970	35.5	3.34	118.57	37.6	3.65	137.24	37.2	5.25	195.30	36.6	3.07	112.36
1971	35.3	3.54	124.96	37.4	3.86	144.36	37.0	5.53	204.61	36.4	3.23	117.57
1972	35.2	3.82	134.46	37.4	4.23	158.20	37.3	5.87	218.95	36.4	3.37	122.67
1973	35.1	4.03	141.45	37.2	4.45	165.54	37.3	6.17	230.14	36.4	3.55	129.22
1974	34.8	4.29	149.29	36.8	4.74	174.43	37.0	6.52	241.24	36.3	3.80	137.94
1975	34.5	4.55	156.98	36.4	5.02	182.73	36.6	6.92	253.27	36.2	4.08	147.70
1976	34.3	4.84	166.50	36.3	5.31	192.75	36.7	7.37	270.48	36.2	4.30	155.66
1977	34.1	5.17	176.30	36.0	5.67	204.12	36.8	7.84	288.51	36.2	4.58	165.80
1978	33.8	5.56	188.48	35.6	6.10	217.16	36.8	8.34	306.91	36.1	4.93	177.97
1979	33.6	5.96	200.85	35.4	6.55	231.87	36.6	8.86	324.28	35.9	5.31	190.63
1980	33.4	6.43	214.76	35.0	7.04	246.40	36.3	9.47	343.76	36.0	5.82	209.52
1981	33.3	6.95	231.44	34.9	7.55	263.50	36.3	10.21	370.62	36.0	6.34	228.24
1982	33.2	7.36	244.35	34.6	7.91	273.69	35.8	10.76	385.21	36.0	6.82	245.52
1983	33.2	7.71	255.97	34.6	8.23	284.76	36.2	11.18	404.72	35.9	7.32	262.79
1984	33.2	7.96	264.27	34.7	8.45	293.22	36.6	11.50	420.90	36.2	7.65	276.93
1985	33.0	8.18	269.94	34.4	8.60	295.84	36.5	11.81	431.07	36.1	7.97	287.72
1986	32.9	8.39	276.03	34.1	8.74	298.03	36.4	12.08	439.71	36.1	8.37	302.16
1987	32.8	8.63	283.93	34.1	8.92	304.17	36.5	12.36	451.14	36.0	8.73	314.28
1988	32.7	8.93	292.01	33.8	9.15	309.27	36.1	12.63	455.94	35.6	9.07	322.89
1989	32.6	9.33	304.16	33.8	9.46	319.75	36.1	12.99	468.94	35.6	9.54	339.62
1990	32.5	9.72	316.03	33.7	9.83	331.55	35.8	13.40	479.50	35.5	9.99	354.66
1991	32.4	10.07	325.90	33.7	10.08	339.19	35.6	13.90	495.17	35.5	10.42	369.57
1992	32.5	10.35	336.08	33.8	10.30	348.68	35.8	14.29	512.20	35.6	10.86	386.01
1993	32.5	10.62	345.65	34.1	10.55	359.33	36.0	14.86	535.19	35.5	11.36	403.02
1994	32.7	10.89	355.63	34.3	10.80	370.38	36.0	15.32	551.21	35.5	11.82	419.20
1995	32.6	11.21	364.80	34.1	11.10	378.79	36.0	15.68	564.92	35.5	12.28	436.12
1996	32.6	11.59	377.37	34.1	11.46	390.64	36.4	16.30	592.72	35.5	12.71	451.49
1997	32.8	12.07	395.51	34.3	11.90	407.57	36.3	17.14	622.37	35.7	13.22	472.37
1998	32.8	12.61	413.50	34.2	12.39	423.30	36.6	17.67	646.34	36.0	13.93	500.98
1999	32.7	13.09	427.98	33.9	12.82	434.31	36.7	18.40	675.47	35.8	14.47	517.57
2000	32.7	13.62	445.74	33.8	13.31	449.88	36.8	19.07	700.86	35.9	14.98	537.37
2001	32.5	14.18	461.08	33.5	13.70	459.53	36.9	19.80	730.88	35.8	15.59	557.92
2002	32.5	14.59	473.80	33.6	14.02	471.27	36.5	20.20	737.77	35.6	16.17	575.54
2003	32.3	14.99	484.68	33.6	14.34	481.14	36.2	21.01	760.45	35.5	17.14	609.08
2004	32.3	15.29	494.22	33.5	14.58	488.42	36.3	21.40	777.25	35.5	17.52	622.87
2005	32.4	15.74	509.58	33.4	14.92	498.43	36.5	22.06	805.08	35.9	17.95	644.99
2006	32.5	16.42	532.78	33.4	15.39	514.34	36.6	23.23	850.42	35.7	18.80	672.21
2007	32.4	17.10	554.78	33.3	15.79	526.38	36.5	23.94	873.63	35.9	19.64	705.29
Monthly data, not seasonally adjusted												
2007:												
June	32.5	\$16.96	\$551.20	33.5	\$15.74	\$527.29	36.2	\$23.71	\$858.30	35.8	\$19.53	\$699.17
July	32.8	17.10	560.88	33.7	15.89	535.49	37.2	23.77	884.24	36.5	19.66	717.59
August	32.5	17.05	554.13	33.5	15.81	529.64	36.5	23.85	870.53	35.6	19.65	699.54
September	32.8	17.31	567.77	33.9	16.00	542.40	37.0	24.22	896.14	36.3	19.88	721.64
October	32.3	17.27	557.82	33.2	15.94	529.21	36.2	24.15	874.23	35.5	19.79	702.55
November	32.3	17.31	559.11	33.2	15.84	525.89	36.2	24.11	872.78	35.6	19.83	705.95
December	32.7	17.45	570.62	33.7	15.89	535.49	36.7	24.34	893.28	36.4	19.97	726.91
2008:												
January	31.9	17.52	558.89	32.8	16.02	525.46	35.9	24.44	877.40	35.5	19.96	708.58
February	32.1	17.58	564.32	32.9	16.08	529.03	36.0	24.44	879.84	35.7	20.07	716.50
March	32.5	17.65	573.63	33.3	16.16	538.13	36.7	24.58	902.09	36.2	20.18	730.52
April	32.2	17.62	567.36	33.1	16.16	534.90	36.2	24.52	887.62	35.7	20.22	721.85
May ^P	32.2	17.59	566.40	33.1	16.14	534.23	36.2	24.62	891.24	35.7	20.20	721.14
June ^P	32.8	17.66	579.25	33.8	16.20	547.56	37.2	24.69	918.47	36.6	20.22	740.05

See footnotes at end of table.

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

**ESTABLISHMENT DATA
HISTORICAL HOURS AND EARNINGS**

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

Year and month	Professional and business services			Education and health services			Leisure and hospitality			Other services		
	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings	Weekly hours	Hourly earnings	Weekly earnings
Annual averages												
1964	37.4	\$3.17	\$118.56	35.5	\$2.01	\$71.36	32.8	\$1.09	\$35.75	36.3	\$1.14	\$41.38
1965	37.3	3.28	122.34	35.2	2.12	74.62	32.5	1.17	38.03	36.1	1.25	45.13
1966	37.0	3.39	125.43	34.9	2.23	77.83	31.9	1.26	40.19	35.8	1.37	49.05
1967	36.6	3.51	128.47	34.5	2.36	81.42	31.3	1.37	42.88	35.4	1.49	52.75
1968	36.3	3.65	132.50	34.1	2.49	84.91	30.8	1.53	47.12	35.0	1.62	56.70
1969	36.3	3.84	139.39	34.1	2.68	91.39	30.4	1.69	51.38	35.0	1.81	63.35
1970	35.9	4.04	145.04	33.8	2.88	97.34	30.0	1.82	54.60	34.7	2.01	69.75
1971	35.5	4.26	151.23	33.3	3.11	103.56	29.9	1.95	58.31	34.2	2.24	76.61
1972	35.5	4.50	159.75	33.3	3.33	110.89	29.7	2.08	61.78	34.2	2.46	84.13
1973	35.5	4.72	167.56	33.3	3.54	117.88	29.4	2.20	64.68	34.1	2.67	91.05
1974	35.3	5.01	176.85	33.1	3.82	126.44	29.1	2.40	69.84	33.9	2.95	100.01
1975	35.1	5.29	185.68	33.0	4.09	134.97	28.8	2.58	74.30	33.8	3.21	108.50
1976	34.9	5.60	195.44	32.7	4.39	143.55	28.5	2.78	79.23	33.6	3.51	117.94
1977	34.7	5.95	206.47	32.5	4.72	153.40	28.1	3.03	85.14	33.4	3.84	128.26
1978	34.6	6.32	218.67	32.3	5.07	163.76	27.7	3.33	92.24	33.2	4.19	139.11
1979	34.4	6.71	230.82	32.2	5.44	175.17	27.4	3.63	99.46	33.0	4.56	150.48
1980	34.3	7.22	247.65	32.1	5.93	190.35	27.0	3.98	107.46	33.0	5.05	166.65
1981	34.3	7.80	267.54	32.1	6.49	208.33	26.9	4.36	117.28	33.0	5.61	185.13
1982	34.2	8.30	283.86	32.1	7.00	224.70	26.8	4.63	124.08	33.0	6.11	201.63
1983	34.4	8.70	299.28	32.1	7.39	237.22	26.8	4.89	131.05	33.0	6.51	214.83
1984	34.3	8.98	308.01	32.0	7.67	245.44	26.7	4.99	133.23	32.9	6.79	223.39
1985	34.2	9.28	317.38	31.9	7.98	254.56	26.4	5.10	134.64	32.8	7.10	232.88
1986	34.3	9.55	327.57	32.0	8.25	264.00	26.2	5.20	136.24	32.9	7.38	242.80
1987	34.3	9.85	337.86	32.0	8.57	274.24	26.3	5.30	139.39	32.8	7.69	252.23
1988	34.2	10.22	349.52	32.0	8.96	286.72	26.3	5.50	144.65	32.9	8.08	265.83
1989	34.2	10.69	365.60	32.0	9.46	302.72	26.1	5.76	150.34	32.9	8.58	282.28
1990	34.2	11.14	380.61	31.9	10.00	319.27	26.0	6.02	156.32	32.8	9.08	297.91
1991	34.0	11.50	391.09	31.9	10.49	334.55	25.6	6.22	159.15	32.7	9.39	306.91
1992	34.0	11.78	400.64	32.0	10.87	348.29	25.7	6.36	163.68	32.6	9.66	315.08
1993	34.0	11.96	406.20	32.0	11.21	359.08	25.9	6.48	167.56	32.6	9.90	322.69
1994	34.1	12.15	414.16	32.0	11.50	368.14	26.0	6.62	172.33	32.7	10.18	332.44
1995	34.0	12.53	426.44	32.0	11.80	377.73	25.9	6.79	175.74	32.6	10.51	342.36
1996	34.1	13.00	442.81	31.9	12.17	388.27	25.9	6.99	180.98	32.5	10.85	352.62
1997	34.3	13.57	465.51	32.2	12.56	404.65	26.0	7.32	190.52	32.7	11.29	368.63
1998	34.3	14.27	490.00	32.2	13.00	418.82	26.2	7.67	200.82	32.6	11.79	384.25
1999	34.4	14.85	510.99	32.1	13.44	431.35	26.1	7.96	208.05	32.5	12.26	398.77
2000	34.5	15.52	535.07	32.2	13.95	449.29	26.1	8.32	217.20	32.5	12.73	413.41
2001	34.2	16.33	557.84	32.3	14.64	473.39	25.8	8.57	220.73	32.3	13.27	428.64
2002	34.2	16.81	574.66	32.4	15.21	492.74	25.8	8.81	227.17	32.0	13.72	439.76
2003	34.1	17.21	587.02	32.3	15.64	505.69	25.6	9.00	230.42	31.4	13.84	434.41
2004	34.2	17.48	597.56	32.4	16.15	523.78	25.7	9.15	234.86	31.0	13.98	433.04
2005	34.2	18.08	618.87	32.6	16.71	544.59	25.7	9.38	241.36	30.9	14.34	443.37
2006	34.6	19.13	662.27	32.5	17.38	564.94	25.7	9.75	250.34	30.9	14.77	456.50
2007	34.8	20.13	700.15	32.6	18.11	590.18	25.5	10.41	265.45	30.9	15.42	476.80
Monthly data, not seasonally adjusted												
2007:												
June	34.9	\$19.96	\$696.60	32.5	\$18.02	\$585.65	25.9	\$10.30	\$266.77	31.0	\$15.36	\$476.16
July	35.0	20.26	709.10	32.9	18.18	598.12	26.3	10.33	271.68	31.2	15.39	480.17
August	34.8	20.01	696.35	32.6	18.20	593.32	26.0	10.39	270.14	31.0	15.43	478.33
September	35.2	20.34	715.97	32.9	18.33	603.06	25.6	10.53	269.57	31.1	15.58	484.54
October	34.8	20.19	702.61	32.5	18.33	595.73	25.3	10.61	268.43	30.8	15.55	478.94
November	34.7	20.33	705.45	32.6	18.42	600.49	25.0	10.67	266.75	30.8	15.61	480.79
December	35.2	20.67	727.58	32.8	18.51	607.13	25.3	10.77	272.48	31.0	15.75	488.25
2008:												
January	34.1	20.65	704.17	32.5	18.61	604.83	24.5	10.73	262.89	30.5	15.74	480.07
February	34.4	20.77	714.49	32.5	18.58	603.85	24.9	10.82	269.42	30.6	15.78	482.87
March	35.1	20.93	734.64	32.7	18.62	608.87	25.3	10.76	272.23	30.9	15.84	489.46
April	34.8	20.84	725.23	32.4	18.63	603.61	25.2	10.80	272.16	30.7	15.82	485.67
May ^P	34.8	20.81	724.19	32.5	18.63	605.48	25.3	10.83	274.00	30.7	15.85	486.60
June ^P	35.4	21.18	749.77	32.7	18.69	611.16	26.1	10.79	281.62	31.1	15.86	493.25

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

^P= preliminary.

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

April 2007 forward are subject to revision.

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

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P	June ^P
Total nonfarm	137,625	137,682	137,756	137,837	137,977	138,037	138,078	138,002	137,919	137,831	137,764	137,702	137,640
Total private	115,423	115,512	115,544	115,610	115,715	115,759	115,745	115,666	115,557	115,454	115,363	115,272	115,181
Goods-producing	22,267	22,242	22,176	22,138	22,101	22,049	21,976	21,907	21,816	21,737	21,628	21,574	21,505
Natural resources and mining	721	726	727	727	727	735	739	744	744	750	752	757	764
Logging	61.2	59.9	59.5	59.7	59.1	59.9	60.6	60.7	60.2	60.1	60.8	59.5	57.5
Mining	659.6	666.3	667.2	667.4	667.8	675.0	677.9	683.2	684.0	689.7	690.9	697.6	706.0
Oil and gas extraction	144.8	146.3	147.0	147.3	148.9	152.3	153.1	154.5	153.8	155.2	154.2	156.8	158.7
Mining, except oil and gas ¹	225.0	225.4	226.4	226.7	226.9	226.0	225.2	227.0	225.7	226.2	225.8	228.5	229.2
Coal mining	76.9	77.4	77.6	78.0	78.1	78.7	78.3	78.6	78.7	79.2	79.3	80.5	80.9
Support activities for mining	289.8	294.6	293.8	293.4	292.0	296.7	299.6	301.7	304.5	308.3	310.9	312.3	318.1
Construction	7,656	7,632	7,605	7,589	7,577	7,520	7,465	7,426	7,382	7,343	7,284	7,247	7,204
Construction of buildings	1,778.1	1,765.3	1,751.2	1,749.4	1,736.6	1,716.4	1,702.4	1,690.2	1,673.0	1,668.2	1,648.2	1,632.3	1,620.0
Residential building	962.9	953.1	945.2	940.6	929.2	913.3	902.0	891.9	877.0	875.5	863.9	855.4	848.7
Nonresidential building	815.2	812.2	806.0	808.8	807.4	803.1	800.4	798.3	796.0	792.7	784.3	776.9	771.3
Heavy and civil engineering construction	1,008.1	1,002.3	999.0	998.8	999.5	999.0	993.8	984.6	977.6	976.9	967.4	964.9	960.0
Specialty trade contractors	4,870.1	4,863.9	4,854.7	4,840.3	4,841.3	4,804.8	4,768.4	4,750.8	4,731.8	4,697.5	4,668.0	4,649.7	4,624.4
Residential specialty trade contractors	2,312.3	2,315.7	2,294.6	2,280.6	2,263.2	2,226.7	2,201.1	2,176.2	2,164.2	2,137.5	2,117.1	2,095.4	2,081.1
Nonresidential specialty trade contractors	2,557.8	2,548.2	2,560.1	2,559.7	2,578.1	2,578.1	2,567.3	2,574.6	2,567.6	2,560.0	2,550.9	2,554.3	2,543.3
Manufacturing	13,890	13,884	13,844	13,822	13,797	13,794	13,772	13,737	13,690	13,644	13,592	13,570	13,537
Durable goods	8,816	8,817	8,792	8,778	8,761	8,763	8,739	8,718	8,685	8,652	8,607	8,593	8,577
Wood products	520.4	523.4	518.5	513.1	511.8	509.0	507.2	503.5	498.6	492.9	490.9	482.3	476.7
Nonmetallic mineral products	505.5	504.4	501.2	501.0	500.9	499.5	496.4	494.4	492.2	487.7	486.3	482.0	480.8
Primary metals	454.3	456.4	452.7	451.6	451.5	452.6	452.2	452.3	451.4	451.3	450.1	448.2	447.6
Fabricated metal products	1,563.3	1,564.2	1,562.8	1,565.0	1,568.0	1,565.6	1,562.7	1,560.9	1,557.1	1,556.9	1,544.1	1,543.0	1,533.7
Machinery	1,189.6	1,192.5	1,187.5	1,186.2	1,189.0	1,189.9	1,191.0	1,193.8	1,191.7	1,195.1	1,193.1	1,192.3	1,190.0
Computer and electronic products ¹	1,270.8	1,268.3	1,265.6	1,260.5	1,256.5	1,260.5	1,257.6	1,256.3	1,251.9	1,254.1	1,253.8	1,250.5	1,249.2
Computer and peripheral equipment	185.5	186.2	186.1	185.9	185.1	185.5	185.4	184.9	185.9	186.0	186.7	186.0	185.6
Communications equipment	127.4	127.5	128.5	128.5	128.1	129.5	129.0	129.5	128.7	129.4	130.9	131.1	132.9
Semiconductors and electronic components	446.0	443.7	439.9	437.4	435.8	437.0	434.9	433.5	429.7	428.7	426.7	423.7	421.5
Electronic instruments	444.5	443.1	442.5	442.0	441.9	443.0	443.7	444.3	442.9	446.2	445.7	445.8	445.5
Electrical equipment and appliances	427.1	427.7	426.1	426.0	427.2	426.6	423.8	421.6	420.8	419.9	421.5	422.1	422.9
Transportation equipment	1,711.6	1,704.7	1,705.7	1,706.1	1,689.3	1,693.5	1,684.7	1,678.1	1,672.0	1,651.1	1,630.6	1,638.7	1,645.8
Motor vehicles and parts ²	997.7	991.7	991.2	989.6	974.1	972.7	962.6	956.6	950.4	927.3	908.6	910.2	915.8
Furniture and related products	534.4	536.1	533.0	530.6	528.3	527.0	523.8	520.4	516.0	511.2	506.4	504.3	503.7
Miscellaneous manufacturing	638.9	639.5	638.8	637.6	638.2	638.8	639.9	636.4	633.3	632.0	630.2	629.1	626.9
Nondurable goods	5,074	5,067	5,052	5,044	5,036	5,031	5,033	5,019	5,005	4,992	4,985	4,977	4,960
Food manufacturing	1,484.9	1,488.8	1,480.6	1,476.0	1,478.6	1,477.9	1,486.3	1,483.2	1,482.7	1,477.0	1,473.8	1,472.8	1,470.1
Beverages and tobacco products	197.9	197.0	196.1	195.7	195.2	194.3	192.0	191.1	189.3	190.8	193.3	192.4	191.3
Textile mills	170.5	168.1	166.4	164.8	164.9	164.9	163.0	162.0	161.4	158.7	156.4	155.1	151.9
Textile product mills	158.1	157.1	156.9	156.3	155.9	157.2	155.7	154.0	153.0	153.3	152.2	151.6	149.9
Apparel	212.2	212.8	211.3	209.2	206.8	206.4	204.8	202.0	200.6	198.1	198.0	196.5	195.2
Leather and allied products	33.8	33.1	33.3	34.0	33.7	34.1	33.7	34.5	33.5	33.5	33.9	33.9	34.2
Paper and paper products	460.3	459.8	459.1	459.0	459.2	458.6	460.3	459.0	457.8	457.9	458.4	458.2	457.5
Printing and related support activities	624.3	623.3	621.0	623.0	622.2	622.0	619.5	620.1	614.6	614.2	611.7	607.9	602.1
Petroleum and coal products	114.2	112.5	112.5	112.9	112.6	112.1	111.7	112.2	112.5	112.2	112.2	113.5	114.3
Chemicals	863.3	862.5	864.2	864.3	860.7	860.5	862.0	861.2	861.0	860.5	861.3	862.4	862.6
Plastics and rubber products	754.3	752.4	750.2	748.4	745.9	743.0	744.2	739.7	738.7	735.6	734.1	732.5	731.2
Service-providing	115,358	115,440	115,580	115,699	115,876	115,988	116,102	116,095	116,103	116,094	116,136	116,128	116,135
Private service-providing	93,156	93,270	93,368	93,472	93,614	93,710	93,769	93,759	93,741	93,717	93,735	93,698	93,676

See footnotes at end of table.

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P	June ^P
Trade, transportation, and utilities	26,600	26,617	26,640	26,649	26,644	26,693	26,658	26,631	26,579	26,552	26,496	26,458	26,449
Wholesale trade	6,030.0	6,040.7	6,047.1	6,055.6	6,069.8	6,075.0	6,072.9	6,067.3	6,057.6	6,054.3	6,043.9	6,040.0	6,037.6
Durable goods	3,135.2	3,140.2	3,141.9	3,143.4	3,147.4	3,152.4	3,145.0	3,138.0	3,127.3	3,127.8	3,118.1	3,111.5	3,109.8
Nondurable goods	2,066.3	2,069.2	2,072.7	2,078.5	2,086.5	2,086.6	2,089.3	2,090.9	2,088.4	2,087.5	2,086.9	2,089.4	2,087.2
Electronic markets and agents and brokers	828.5	831.3	832.5	833.7	835.9	836.0	838.6	838.4	841.9	839.0	838.9	839.1	840.6
Retail trade	15,483.9	15,489.1	15,502.3	15,487.3	15,469.1	15,513.1	15,487.8	15,472.2	15,428.8	15,401.4	15,355.7	15,333.1	15,325.6
Motor vehicle and parts dealers ¹	1,913.9	1,911.9	1,914.7	1,916.0	1,911.9	1,911.0	1,909.3	1,910.2	1,905.1	1,901.5	1,897.6	1,894.1	1,889.3
Automobile dealers	1,245.7	1,244.7	1,245.6	1,246.6	1,247.4	1,244.9	1,244.6	1,244.0	1,236.2	1,233.7	1,228.8	1,224.6	1,219.8
Furniture and home furnishings stores	578.1	577.7	579.2	576.2	577.3	584.9	584.5	579.9	575.9	570.6	569.0	569.7	568.2
Electronics and appliance stores	543.9	545.0	542.7	540.1	537.1	542.6	540.4	534.3	533.6	535.0	534.7	537.9	533.1
Building material and garden supply stores	1,313.7	1,307.3	1,315.6	1,291.9	1,285.4	1,279.9	1,271.6	1,266.0	1,258.5	1,250.8	1,240.5	1,239.1	1,235.2
Food and beverage stores	2,845.3	2,847.1	2,852.2	2,856.0	2,859.6	2,871.9	2,871.9	2,880.1	2,885.7	2,890.1	2,882.4	2,881.1	2,881.9
Health and personal care stores	987.7	985.6	989.4	990.1	991.0	998.6	999.9	1,000.6	993.5	993.9	993.4	992.5	993.8
Gasoline stations	862.2	861.5	860.8	864.2	862.0	859.1	850.5	853.8	854.2	852.6	847.4	841.1	844.6
Clothing and clothing accessories stores	1,489.7	1,496.7	1,501.5	1,502.4	1,500.9	1,524.5	1,508.6	1,498.2	1,496.3	1,498.9	1,495.4	1,494.4	1,495.3
Sporting goods, hobby, book, and music stores	656.2	660.5	661.8	665.1	664.0	664.0	661.6	667.2	661.9	658.6	651.5	654.3	652.0
General merchandise stores ¹	2,987.6	2,987.0	2,978.9	2,976.5	2,975.8	2,968.2	2,976.7	2,971.1	2,955.7	2,943.9	2,939.0	2,927.3	2,936.2
Department stores	1,581.0	1,580.1	1,573.0	1,570.5	1,568.5	1,560.6	1,568.4	1,564.3	1,543.3	1,534.3	1,528.1	1,514.6	1,514.0
Miscellaneous store retailers	869.8	871.3	869.7	873.3	869.0	868.3	866.3	869.4	865.3	862.8	863.3	860.6	858.6
Nonstore retailers	435.8	437.5	435.8	435.5	435.1	440.1	446.5	441.4	443.1	442.7	441.5	441.0	437.4
Transportation and warehousing	4,531.8	4,533.0	4,535.4	4,551.2	4,548.7	4,549.0	4,539.9	4,534.5	4,535.5	4,537.7	4,538.3	4,527.4	4,526.7
Air transportation	493.0	493.4	494.6	494.5	495.2	503.0	502.1	504.7	508.2	507.5	504.5	502.7	501.9
Rail transportation	233.8	234.4	234.4	234.6	234.0	233.8	232.5	233.8	233.7	233.7	233.5	233.2	233.0
Water transportation	64.5	65.0	65.1	65.0	64.9	65.0	64.4	63.8	62.5	61.6	62.3	62.0	63.6
Truck transportation	1,445.2	1,437.4	1,438.2	1,440.6	1,433.6	1,428.7	1,423.1	1,422.5	1,417.4	1,420.4	1,415.2	1,411.6	1,404.2
Transit and ground passenger transportation	405.3	411.0	413.3	417.8	417.4	411.5	411.8	411.9	413.5	412.9	418.3	412.2	416.2
Pipeline transportation	39.9	40.0	40.1	40.1	40.3	40.6	40.8	40.6	40.9	41.2	41.3	42.3	42.8
Scenic and sightseeing transportation	28.6	28.9	29.3	29.8	30.3	30.9	31.3	31.0	31.5	31.7	31.3	31.2	31.0
Support activities for transportation	583.0	583.7	583.7	586.5	589.9	589.2	587.1	584.9	585.9	586.3	588.2	587.0	587.8
Couriers and messengers	579.8	580.1	579.2	580.3	577.9	584.4	588.1	585.5	586.0	585.3	585.0	586.8	587.1
Warehousing and storage	658.7	659.1	657.5	662.0	665.2	661.9	658.7	655.8	655.9	657.1	658.7	658.4	659.1
Utilities	554.5	554.3	555.1	554.8	556.1	555.5	557.1	557.1	557.0	558.2	557.7	557.5	558.8
Information	3,033	3,027	3,024	3,031	3,027	3,022	3,018	3,014	3,016	3,013	3,007	3,004	3,000
Publishing industries, except Internet	899.4	898.7	897.0	893.7	894.6	892.2	889.7	889.2	886.8	882.9	882.8	879.5	877.2
Motion picture and sound recording industries	384.4	377.9	376.3	384.3	380.5	376.3	376.3	372.9	380.1	383.0	382.5	382.5	382.7
Broadcasting, except Internet	326.4	325.1	325.2	327.0	324.8	325.0	321.9	323.0	322.1	322.5	320.8	321.1	319.7
Telecommunications	1,027.1	1,026.6	1,025.1	1,024.4	1,023.6	1,026.4	1,026.8	1,025.3	1,022.0	1,020.1	1,018.0	1,018.3	1,018.5
Data processing, hosting and related services	270.3	272.8	272.3	273.1	273.2	272.6	273.5	273.0	274.2	272.3	272.2	272.2	272.0
Other information services	125.7	126.3	127.6	128.8	130.0	129.5	129.3	130.5	131.2	131.9	130.7	130.1	130.2
Financial activities	8,317	8,331	8,312	8,294	8,283	8,260	8,252	8,244	8,231	8,231	8,229	8,226	8,216
Finance and insurance	6,153.0	6,165.8	6,148.4	6,136.0	6,124.5	6,115.5	6,111.2	6,106.2	6,102.2	6,103.4	6,103.8	6,099.7	6,089.6
Monetary authorities - central bank	21.4	20.8	21.1	20.9	20.8	20.7	20.7	20.7	20.9	20.9	21.1	21.0	20.9
Credit intermediation and related activities	2,886.4	2,892.3	2,870.4	2,856.7	2,844.8	2,834.3	2,829.2	2,825.0	2,820.4	2,811.8	2,807.9	2,801.7	2,796.5
Depository credit intermediation	1,818.2	1,823.8	1,825.8	1,831.0	1,829.3	1,823.4	1,824.6	1,821.5	1,823.3	1,821.6	1,822.9	1,821.2	1,820.1
Commercial banking	1,343.0	1,346.7	1,347.3	1,350.1	1,350.1	1,344.7	1,345.9	1,342.2	1,344.9	1,343.4	1,344.2	1,344.3	1,345.0

See footnotes at end of table.

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

(In thousands)

Industry	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P	June ^P
Financial activities-Continued													
Securities, commodity contracts, investments	849.5	851.2	852.6	853.2	855.0	856.9	856.7	859.2	862.5	865.8	867.2	866.9	866.3
Insurance carriers and related activities	2,308.4	2,314.2	2,315.4	2,317.0	2,315.3	2,315.6	2,316.8	2,313.9	2,311.1	2,318.4	2,319.7	2,322.6	2,318.1
Funds, trusts, and other financial vehicles	87.3	87.3	88.9	88.2	88.6	88.0	87.8	87.4	87.3	86.5	87.9	87.5	87.8
Real estate and rental and leasing	2,163.8	2,165.4	2,163.3	2,157.7	2,158.6	2,144.7	2,140.6	2,138.0	2,128.6	2,127.8	2,124.9	2,126.4	2,125.9
Real estate	1,494.7	1,493.8	1,493.9	1,489.8	1,489.1	1,477.1	1,476.4	1,471.4	1,466.0	1,465.0	1,465.7	1,466.9	1,466.6
Rental and leasing services	639.2	641.4	638.9	637.8	639.7	637.4	633.6	635.2	631.0	631.1	627.4	628.2	627.7
Lessors of nonfinancial intangible assets	29.9	30.2	30.5	30.1	29.8	30.2	30.6	31.4	31.6	31.7	31.8	31.3	31.6
Professional and business services	17,935	17,958	17,979	18,000	18,070	18,079	18,131	18,101	18,073	18,014	18,031	17,982	17,931
Professional and technical services ¹	7,645.4	7,664.2	7,688.0	7,729.7	7,759.3	7,784.8	7,820.5	7,819.2	7,829.2	7,823.5	7,845.6	7,840.0	7,854.8
Legal services	1,178.5	1,173.7	1,174.2	1,178.6	1,179.7	1,175.2	1,173.9	1,173.0	1,174.9	1,172.6	1,172.5	1,172.0	1,172.3
Accounting and bookkeeping services	938.6	947.8	954.0	964.5	971.3	979.4	993.3	992.3	991.9	983.3	986.1	975.4	979.2
Architectural and engineering services	1,433.6	1,436.5	1,439.0	1,443.2	1,451.1	1,453.9	1,460.4	1,460.5	1,463.0	1,461.8	1,464.9	1,464.3	1,467.3
Computer systems design and related services	1,358.3	1,366.8	1,371.2	1,375.5	1,380.0	1,387.5	1,391.4	1,391.6	1,393.5	1,391.3	1,403.9	1,408.7	1,414.4
Management and technical consulting services	945.4	946.6	956.3	967.2	974.8	985.1	994.3	989.2	992.7	997.0	1,001.3	1,006.1	1,013.1
Management of companies and enterprises	1,842.6	1,845.0	1,849.2	1,854.7	1,860.9	1,850.0	1,847.8	1,845.5	1,844.7	1,839.7	1,841.0	1,840.9	1,844.6
Administrative and waste services	8,446.8	8,448.6	8,441.3	8,415.3	8,449.6	8,444.1	8,462.8	8,436.2	8,398.6	8,351.2	8,344.4	8,301.2	8,231.6
Administrative and support services ¹	8,090.8	8,092.2	8,083.4	8,057.4	8,092.2	8,081.4	8,099.3	8,078.8	8,036.1	7,987.3	7,978.9	7,934.7	7,864.5
Employment services ¹	3,602.5	3,584.6	3,570.2	3,533.0	3,567.7	3,563.9	3,566.9	3,562.1	3,531.6	3,483.7	3,462.2	3,421.2	3,362.3
Temporary help services	2,603.3	2,596.5	2,589.4	2,565.1	2,592.0	2,583.7	2,578.5	2,574.6	2,536.8	2,506.0	2,487.1	2,455.2	2,424.8
Business support services	804.1	805.5	803.8	802.7	798.5	798.9	803.7	797.4	796.6	794.1	792.8	788.0	784.0
Services to buildings and dwellings ..	1,851.4	1,854.9	1,858.0	1,863.2	1,866.3	1,861.1	1,872.0	1,861.3	1,859.7	1,857.3	1,864.6	1,867.7	1,870.6
Waste management and remediation services	356.0	356.4	357.9	357.9	357.4	362.7	363.5	365.4	362.5	363.9	365.5	366.5	367.1
Education and health services	18,314	18,360	18,422	18,451	18,490	18,522	18,568	18,617	18,665	18,709	18,757	18,801	18,830
Educational services	2,952.9	2,962.7	2,981.3	2,967.7	2,974.9	2,975.5	2,984.5	3,003.4	3,009.6	3,018.6	3,030.5	3,037.7	3,053.0
Health care and social assistance	15,361.4	15,396.8	15,440.8	15,483.0	15,515.1	15,546.7	15,583.2	15,613.6	15,655.0	15,690.5	15,726.1	15,763.5	15,777.2
Health care ³	12,930.8	12,963.8	12,997.8	13,027.5	13,060.1	13,081.1	13,109.6	13,135.6	13,172.7	13,202.3	13,236.3	13,264.7	13,279.2
Ambulatory health care services ¹	5,462.1	5,484.7	5,504.4	5,523.1	5,547.3	5,554.8	5,566.0	5,581.7	5,600.0	5,612.5	5,632.8	5,643.6	5,656.8
Offices of physicians	2,194.8	2,204.7	2,211.7	2,219.1	2,226.1	2,232.2	2,235.6	2,240.8	2,248.2	2,251.7	2,259.6	2,265.4	2,271.7
Outpatient care centers	505.2	505.0	507.2	509.3	511.4	511.0	513.0	511.5	512.0	511.9	514.9	515.8	516.5
Home health care services	911.7	917.7	923.0	925.2	930.3	929.1	930.9	934.7	939.5	943.3	946.1	947.9	951.0
Hospitals	4,513.4	4,524.2	4,533.4	4,541.6	4,549.7	4,558.8	4,572.4	4,579.3	4,592.8	4,606.4	4,616.2	4,632.8	4,635.9
Nursing and residential care facilities ¹	2,955.3	2,954.9	2,960.0	2,962.8	2,963.1	2,967.5	2,971.2	2,974.6	2,979.9	2,983.4	2,987.3	2,988.3	2,986.5
Nursing care facilities	1,597.6	1,602.2	1,604.8	1,604.3	1,603.1	1,605.9	1,608.2	1,608.8	1,613.3	1,609.6	1,610.7	1,611.0	1,608.8
Social assistance ¹	2,430.6	2,433.0	2,443.0	2,455.5	2,455.0	2,465.6	2,473.6	2,478.0	2,482.3	2,488.2	2,489.8	2,498.8	2,498.0
Child day care services	849.1	847.7	850.7	857.4	853.3	856.7	857.1	859.2	858.6	861.8	858.1	862.6	856.6
Leisure and hospitality	13,461	13,476	13,494	13,552	13,604	13,628	13,635	13,644	13,660	13,676	13,690	13,699	13,723
Arts, entertainment, and recreation	1,975.0	1,968.8	1,970.5	1,985.3	1,996.4	2,001.4	2,010.3	2,016.1	2,019.1	2,025.7	2,021.1	2,020.4	2,023.0
Performing arts and spectator sports ..	412.1	405.8	409.2	414.3	419.0	426.4	429.9	429.5	431.0	433.9	436.4	439.4	443.3
Museums, historical sites, zoos, and parks	130.6	131.9	131.1	131.6	131.9	131.6	131.5	132.6	131.7	133.4	132.6	133.7	132.3
Amusements, gambling, and recreation	1,432.3	1,431.1	1,430.2	1,439.4	1,445.5	1,443.4	1,448.9	1,454.0	1,456.4	1,458.4	1,452.1	1,447.3	1,447.4
Accommodation and food services	11,486.1	11,507.0	11,523.6	11,567.0	11,607.5	11,626.8	11,624.7	11,628.0	11,640.7	11,650.7	11,668.7	11,678.3	11,699.7
Accommodation	1,853.2	1,853.6	1,844.1	1,856.4	1,863.6	1,870.3	1,858.1	1,854.9	1,854.4	1,849.4	1,853.0	1,850.4	1,855.4
Food services and drinking places	9,632.9	9,653.4	9,679.5	9,710.6	9,743.9	9,756.5	9,766.6	9,773.1	9,786.3	9,801.3	9,815.7	9,827.9	9,844.3
Other services	5,496	5,501	5,497	5,495	5,496	5,506	5,507	5,508	5,517	5,522	5,525	5,528	5,527
Repair and maintenance	1,261.3	1,257.8	1,259.6	1,262.5	1,260.1	1,258.0	1,255.5	1,252.9	1,255.2	1,254.8	1,254.0	1,253.1	1,247.7
Personal and laundry services	1,304.3	1,307.9	1,305.7	1,304.4	1,303.4	1,309.7	1,306.9	1,306.6	1,306.4	1,308.5	1,309.9	1,310.3	1,312.4

See footnotes at end of table.

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

(In thousands)

Industry	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P	June ^P
Other services-Continued													
Membership associations and organizations	2,930.8	2,935.4	2,931.2	2,927.6	2,932.8	2,938.0	2,944.4	2,948.9	2,955.6	2,959.0	2,961.4	2,964.9	2,966.8
Government	22,202	22,170	22,212	22,227	22,262	22,278	22,333	22,336	22,362	22,377	22,401	22,430	22,459
Federal	2,720.0	2,726.0	2,724.0	2,721.0	2,722.0	2,728.0	2,735.0	2,717.0	2,725.0	2,726.0	2,734.0	2,741.0	2,745.0
Federal, except U.S. Postal Service	1,957.0	1,964.3	1,963.4	1,961.4	1,963.5	1,966.7	1,972.3	1,977.3	1,982.9	1,986.6	1,996.0	2,007.5	2,014.3
U.S. Postal Service	762.5	761.6	760.6	759.3	758.3	761.7	763.1	739.7	741.6	739.1	737.9	733.3	731.0
State government	5,126.0	5,123.0	5,123.0	5,138.0	5,138.0	5,131.0	5,153.0	5,159.0	5,158.0	5,157.0	5,170.0	5,171.0	5,186.0
State government education	2,319.7	2,313.8	2,313.6	2,327.7	2,325.9	2,314.3	2,332.5	2,335.1	2,332.9	2,332.9	2,340.8	2,342.5	2,349.4
State government, excluding education	2,806.2	2,808.8	2,809.5	2,810.3	2,812.4	2,816.5	2,820.9	2,824.0	2,824.9	2,823.8	2,829.1	2,828.9	2,836.2
Local government	14,356.0	14,321.0	14,365.0	14,368.0	14,402.0	14,419.0	14,445.0	14,460.0	14,479.0	14,494.0	14,497.0	14,518.0	14,528.0
Local government education	7,973.7	7,938.2	7,972.0	7,970.6	7,994.6	7,999.6	8,016.5	8,018.0	8,031.9	8,035.7	8,032.1	8,044.3	8,044.1
Local government, excluding education	6,382.4	6,382.5	6,393.4	6,397.5	6,406.9	6,419.2	6,428.2	6,441.5	6,447.5	6,457.8	6,465.0	6,473.8	6,483.6

¹ Includes other industries, not shown separately.

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

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

^P = preliminary.

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

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

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

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

(In thousands)

Industry	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
Total nonfarm	66,704	66,801	66,889	66,993	67,037	67,115	67,171	67,274	67,302	67,306	67,366	67,364	67,386
Total private	54,169	54,237	54,321	54,368	54,408	54,463	54,492	54,547	54,550	54,530	54,557	54,529	54,529
Goods-producing	5,039	5,039	5,062	5,043	5,039	5,031	5,026	5,010	4,994	4,976	4,961	4,934	4,914
Natural resources and mining ¹	91	93	94	95	97	98	98	98	99	99	100	99	98
Mining	84.6	86.4	87.3	88.6	90.3	91.7	90.9	90.8	92.9	92.4	93.6	92.6	92.4
Construction	950	948	951	943	945	946	943	939	937	935	935	930	924
Manufacturing	3,998	3,998	4,017	4,005	3,997	3,987	3,985	3,973	3,958	3,942	3,926	3,905	3,892
Durable goods	2,192	2,193	2,211	2,205	2,200	2,195	2,198	2,188	2,186	2,176	2,174	2,156	2,152
Nondurable goods	1,806	1,805	1,806	1,800	1,797	1,792	1,787	1,785	1,772	1,766	1,752	1,749	1,740
Service-providing	61,665	61,762	61,827	61,950	61,998	62,084	62,145	62,264	62,308	62,330	62,405	62,430	62,472
Private service-providing	49,130	49,198	49,259	49,325	49,369	49,432	49,466	49,537	49,556	49,554	49,596	49,595	49,615
Trade, transportation, and utilities	10,820	10,831	10,843	10,848	10,868	10,878	10,887	10,891	10,882	10,853	10,866	10,845	10,835
Wholesale trade	1,832.1	1,835.8	1,836.9	1,837.4	1,844.2	1,853.7	1,850.3	1,856.0	1,853.1	1,853.2	1,854.2	1,851.7	1,853.2
Retail trade	7,739.9	7,740.5	7,747.0	7,750.6	7,755.5	7,748.2	7,765.2	7,768.2	7,763.2	7,740.0	7,746.8	7,732.3	7,726.3
Transportation and warehousing	1,098.9	1,104.7	1,109.2	1,109.5	1,118.1	1,122.6	1,117.6	1,113.2	1,111.2	1,105.9	1,110.5	1,107.8	1,102.8
Utilities	149.4	149.6	149.8	150.6	150.6	153.8	153.5	154.0	154.3	154.1	154.0	153.3	152.7
Information	1,287	1,287	1,286	1,283	1,290	1,289	1,277	1,281	1,275	1,277	1,274	1,273	1,271
Financial activities	4,992	4,975	4,970	4,948	4,930	4,918	4,905	4,901	4,884	4,873	4,870	4,865	4,865
Finance and insurance	3,932.1	3,918.0	3,916.7	3,896.7	3,884.1	3,875.5	3,873.5	3,870.8	3,866.7	3,862.7	3,862.0	3,859.0	3,859.4
Real estate and rental and leasing	1,060.2	1,057.0	1,053.3	1,051.6	1,046.2	1,042.7	1,031.3	1,030.2	1,017.1	1,010.3	1,008.1	1,005.6	1,005.8
Professional and business services	7,994	8,008	8,015	8,037	8,043	8,054	8,067	8,093	8,092	8,069	8,060	8,043	8,030
Professional and technical services	3,617.5	3,627.9	3,631.1	3,644.0	3,661.8	3,667.9	3,693.8	3,713.6	3,714.1	3,725.2	3,731.6	3,742.5	3,743.2
Management of companies and enterprises	952.8	955.1	959.8	961.6	965.2	966.7	954.3	949.6	947.7	945.1	943.6	938.5	934.0
Administrative and waste services	3,423.6	3,425.4	3,423.6	3,431.0	3,415.6	3,419.2	3,418.4	3,429.8	3,429.8	3,398.2	3,384.9	3,362.0	3,353.1
Education and health services	14,134	14,182	14,212	14,260	14,264	14,287	14,314	14,349	14,394	14,434	14,472	14,498	14,536
Educational services	1,785.2	1,795.5	1,796.3	1,814.0	1,795.5	1,799.3	1,800.2	1,810.9	1,821.5	1,829.6	1,837.7	1,846.6	1,852.2
Health care and social assistance	12,349.0	12,386.7	12,415.7	12,445.9	12,468.4	12,488.1	12,513.3	12,538.2	12,572.6	12,604.7	12,634.0	12,651.7	12,683.4
Leisure and hospitality	7,052	7,063	7,077	7,091	7,118	7,149	7,152	7,155	7,159	7,169	7,174	7,185	7,192
Arts, entertainment, and recreation	936.1	933.2	934.0	935.4	943.0	948.0	951.9	956.4	955.1	954.6	955.7	952.4	953.1
Accommodation and food services	6,115.6	6,129.9	6,143.2	6,156.0	6,174.6	6,201.3	6,200.3	6,198.1	6,204.3	6,214.6	6,218.4	6,232.4	6,239.0
Other services	2,851	2,852	2,856	2,858	2,856	2,857	2,864	2,867	2,870	2,879	2,880	2,886	2,886
Government	12,535	12,564	12,568	12,625	12,629	12,652	12,679	12,727	12,752	12,776	12,809	12,835	12,857
Federal	1,200	1,197	1,197	1,197	1,193	1,196	1,203	1,205	1,199	1,204	1,207	1,214	1,219
State government	2,654	2,657	2,651	2,654	2,660	2,653	2,654	2,671	2,679	2,672	2,676	2,684	2,690
Local government	8,681	8,710	8,720	8,774	8,776	8,803	8,822	8,851	8,874	8,900	8,926	8,937	8,948

¹ Includes other industries, not shown separately.

^P = preliminary.

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

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

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

Industry	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P	June ^P
Total private	94,969	95,098	95,147	95,261	95,361	95,386	95,426	95,394	95,303	95,237	95,205	95,105	95,024
Goods-producing	16,447	16,443	16,389	16,376	16,345	16,316	16,259	16,218	16,131	16,080	15,974	15,928	15,870
Natural resources and mining	547	550	549	548	546	554	557	560	559	564	564	567	573
Construction	5,920	5,908	5,884	5,870	5,865	5,818	5,769	5,736	5,693	5,669	5,611	5,575	5,536
Manufacturing	9,980	9,985	9,956	9,958	9,934	9,944	9,933	9,922	9,879	9,847	9,799	9,786	9,761
Durable goods	6,257	6,258	6,239	6,245	6,232	6,242	6,220	6,214	6,182	6,152	6,112	6,101	6,088
Wood products	411.2	413.3	408.9	402.6	399.8	397.5	396.8	393.6	389.8	385.3	383.8	376.0	373.4
Nonmetallic mineral products	387.9	387.2	385.9	385.9	386.9	384.4	381.3	384.3	381.1	379.8	379.5	376.7	376.5
Primary metals	357.1	357.3	355.4	355.2	355.9	356.7	356.2	356.8	356.1	357.1	357.3	355.2	355.2
Fabricated metal products	1,170.6	1,171.7	1,169.9	1,171.8	1,175.2	1,175.2	1,173.6	1,175.1	1,169.2	1,167.6	1,157.6	1,159.3	1,149.3
Machinery	774.3	778.3	772.6	774.6	778.0	780.2	781.0	783.1	781.6	781.0	779.9	778.6	776.9
Computer and electronic products	741.0	740.9	738.0	738.7	737.0	741.3	741.3	741.9	742.7	741.6	741.2	737.5	733.7
Electrical equipment and appliances	303.6	304.8	303.2	304.0	304.8	305.2	302.6	301.6	301.4	302.0	303.1	304.2	305.0
Transportation equipment	1,273.1	1,267.4	1,274.1	1,282.1	1,265.2	1,271.1	1,260.0	1,253.7	1,246.0	1,227.6	1,205.3	1,212.2	1,219.2
Motor vehicles and parts ²	806.0	798.9	801.8	806.0	788.3	789.3	777.7	771.5	764.8	745.9	724.9	728.0	733.1
Furniture and related products	413.5	414.5	410.3	409.0	407.7	406.8	402.2	399.9	395.5	391.1	387.6	385.0	383.7
Miscellaneous manufacturing	424.5	422.6	420.6	420.6	421.1	423.7	425.3	424.2	418.4	418.9	416.9	416.4	415.4
Nondurable goods	3,723	3,727	3,717	3,713	3,702	3,702	3,713	3,708	3,697	3,695	3,687	3,685	3,673
Food manufacturing	1,185.0	1,187.3	1,181.9	1,177.6	1,177.0	1,176.8	1,189.7	1,187.7	1,185.2	1,184.5	1,180.4	1,180.1	1,176.8
Beverages and tobacco products	119.9	119.9	117.9	115.5	114.0	112.0	106.5	103.9	102.3	105.3	105.8	107.7	109.0
Textile mills	137.6	135.3	134.2	133.4	133.7	132.7	131.8	131.5	130.9	129.4	126.9	125.6	123.2
Textile product mills	123.5	122.4	122.0	120.9	120.1	121.7	120.9	118.9	118.1	119.5	119.4	119.2	117.7
Apparel	170.9	171.6	171.4	169.9	167.7	168.3	168.6	166.4	164.8	161.2	161.8	160.4	160.2
Leather and allied products	27.2	26.8	27.1	27.9	27.7	27.8	27.5	28.3	27.7	27.4	28.0	28.2	28.8
Paper and paper products	352.3	353.4	351.9	352.0	351.9	351.0	352.4	352.4	351.5	352.3	353.6	353.1	351.7
Printing and related support activities	442.1	442.3	441.8	447.6	443.5	444.3	441.3	444.3	441.1	441.4	438.0	435.4	429.8
Petroleum and coal products	72.5	71.6	72.7	73.9	74.7	73.8	72.5	74.1	75.5	74.5	74.3	74.5	75.2
Chemicals	502.4	505.9	506.8	507.5	505.8	511.9	517.6	518.6	518.7	521.2	522.2	525.3	525.8
Plastics and rubber products	589.2	590.1	588.8	587.1	586.2	582.1	584.6	581.8	581.0	578.5	576.2	575.7	574.8
Private service-providing ..	78,522	78,655	78,758	78,885	79,016	79,070	79,167	79,176	79,172	79,157	79,231	79,177	79,154
Trade, transportation, and utilities	22,509	22,543	22,555	22,584	22,602	22,640	22,632	22,610	22,568	22,555	22,515	22,486	22,464
Wholesale trade	4,853.1	4,878.0	4,890.6	4,901.1	4,922.9	4,921.6	4,925.7	4,920.9	4,917.5	4,921.9	4,909.9	4,905.7	4,897.5
Retail trade	13,286.9	13,295.5	13,296.1	13,299.2	13,291.2	13,326.8	13,309.9	13,288.3	13,242.9	13,221.6	13,192.1	13,172.5	13,165.6
Transportation and warehousing	3,924.6	3,925.1	3,923.4	3,938.3	3,942.2	3,946.7	3,951.0	3,953.2	3,961.1	3,963.8	3,963.6	3,958.5	3,949.6
Utilities	444.2	444.2	444.5	444.9	445.7	444.8	445.5	447.5	446.2	447.9	448.9	448.9	451.1
Information	2,403	2,400	2,398	2,403	2,405	2,406	2,407	2,410	2,409	2,406	2,401	2,400	2,394
Financial activities	6,338	6,354	6,342	6,339	6,330	6,317	6,318	6,318	6,315	6,319	6,326	6,319	6,315
Professional and business services	14,781	14,806	14,825	14,861	14,911	14,908	14,962	14,926	14,899	14,835	14,882	14,819	14,784
Education and health services ...	16,007	16,050	16,109	16,128	16,155	16,178	16,220	16,281	16,323	16,364	16,403	16,444	16,468
Leisure and hospitality	11,903	11,915	11,942	11,984	12,022	12,033	12,035	12,036	12,054	12,070	12,095	12,097	12,120
Other services	4,581	4,587	4,587	4,586	4,591	4,588	4,593	4,595	4,604	4,608	4,609	4,612	4,609

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

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

^P= preliminary

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

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

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

B-6. Diffusion indexes of employment change

(Percent)

Time Span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Private nonfarm payrolls, 274 industries ¹												
Over 1-month span:												
2004	50.5	50.5	64.1	62.6	61.7	58.9	56.0	50.0	56.9	56.9	51.3	51.8
2005	52.2	60.6	54.2	58.2	55.8	58.2	58.0	61.3	54.7	53.6	62.4	54.7
2006	65.1	60.9	64.4	59.3	53.3	52.7	60.4	58.9	53.5	55.8	57.1	56.0
2007	51.6	51.8	52.7	51.1	56.6	50.4	52.2	51.6	56.4	54.6	48.2	48.5
2008	45.4	41.4	47.4	45.6	P 45.6	P 46.9						
Over 3-month span:												
2004	54.4	52.9	57.3	63.5	68.8	66.6	61.3	56.4	57.7	59.5	61.9	54.6
2005	52.2	55.5	57.5	60.8	58.9	61.9	60.4	63.9	61.1	54.4	54.9	61.3
2006	67.2	66.2	66.6	65.5	60.6	58.2	56.0	58.9	55.7	56.4	57.1	58.4
2007	58.4	54.7	55.3	54.7	56.2	53.3	53.1	54.7	58.4	56.8	54.7	52.4
2008	46.7	42.7	42.3	44.0	P 42.3	P 41.6						
Over 6-month span:												
2004	50.0	51.6	55.3	60.9	63.7	65.1	65.1	63.9	60.4	61.7	58.2	56.0
2005	54.6	57.3	56.8	57.5	57.5	58.2	64.4	62.8	62.0	59.3	61.5	62.0
2006	63.1	64.4	67.2	67.0	64.4	66.4	61.5	61.7	60.4	59.7	60.8	56.0
2007	59.1	56.4	57.5	56.8	58.8	58.2	56.2	58.0	58.2	57.1	54.6	53.8
2008	51.5	49.8	44.7	46.5	P 43.2	P 40.9						
Over 12-month span:												
2004	40.5	42.3	45.1	48.9	51.3	58.2	57.5	55.7	57.3	58.8	60.6	60.8
2005	60.6	60.8	59.7	58.9	58.0	60.0	60.9	63.3	60.4	58.9	59.5	61.7
2006	67.2	65.1	65.5	62.6	64.8	66.4	64.4	64.4	66.2	65.1	64.4	65.5
2007	62.6	59.1	60.4	58.9	59.5	58.4	57.5	58.8	61.7	60.4	59.9	57.7
2008	53.8	54.6	52.6	50.4	P 47.3	P 47.4						
Manufacturing payrolls, 84 industries ¹												
Over 1-month span:												
2004	43.5	47.6	47.0	63.7	50.6	51.2	58.3	42.9	42.9	48.2	42.3	39.9
2005	36.3	48.8	42.9	44.6	42.3	35.1	38.1	47.0	45.8	46.4	47.0	47.0
2006	57.7	45.8	54.8	48.8	38.1	53.0	50.6	44.0	36.3	40.5	38.1	39.3
2007	47.6	35.7	30.4	29.8	37.5	39.3	41.7	33.3	40.5	45.2	44.6	36.3
2008	40.5	28.6	38.1	35.1	P 41.7	P 33.3						
Over 3-month span:												
2004	41.1	40.5	43.5	56.5	58.9	61.3	57.7	47.0	46.4	41.7	44.6	38.7
2005	38.1	39.3	42.3	44.6	36.3	37.5	33.3	39.9	45.8	41.7	38.7	49.4
2006	54.8	52.4	47.6	48.8	44.6	50.6	42.9	47.6	36.3	37.5	32.1	34.5
2007	33.9	28.6	32.1	27.4	29.8	32.7	31.0	34.5	32.1	39.3	44.0	41.7
2008	35.7	27.4	26.8	29.2	P 27.4	P 31.0						
Over 6-month span:												
2004	29.2	31.5	32.7	44.6	49.4	54.8	59.5	56.0	51.2	51.8	44.0	38.7
2005	33.9	38.1	35.1	36.9	32.1	32.1	41.7	35.7	36.3	36.9	37.5	42.3
2006	42.9	45.2	50.6	47.6	48.2	47.6	46.4	48.8	43.5	41.7	38.7	29.8
2007	34.5	27.4	23.8	27.4	31.5	34.5	33.3	31.0	29.2	35.1	34.5	32.7
2008	34.5	33.9	32.1	28.0	P 23.8	P 21.4						
Over 12-month span:												
2004	13.1	14.3	13.1	20.2	23.2	35.7	36.9	38.1	36.9	44.0	44.6	44.6
2005	44.6	43.5	41.7	40.5	36.3	35.1	32.1	33.9	32.7	33.3	33.3	38.1
2006	44.6	40.5	40.5	39.3	39.3	44.6	41.7	42.3	46.4	48.2	45.2	44.0
2007	39.3	36.3	36.9	28.6	29.8	26.2	26.8	29.2	30.4	29.8	33.3	33.9
2008	29.8	29.8	29.8	24.4	P 26.2	P 26.8						

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

P = preliminary.

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

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

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

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
	Total ¹												
Alabama	2,003.0	2,008.1	2,005.8	2,008.1	2,009.6	2,011.3	2,015.5	2,018.0	2,015.6	2,015.1	2,014.8	2,011.2	2,011.5
Alaska	317.6	318.5	316.6	317.3	317.0	315.5	317.9	317.4	318.7	319.4	319.5	320.4	320.7
Arizona	2,668.6	2,669.2	2,666.3	2,674.9	2,670.7	2,664.0	2,663.1	2,659.3	2,667.2	2,664.4	2,660.8	2,653.4	2,652.9
Arkansas	1,203.5	1,204.4	1,200.6	1,205.1	1,203.6	1,204.8	1,205.1	1,206.4	1,207.0	1,208.7	1,208.5	1,207.3	1,207.2
California	15,161.7	15,172.2	15,192.7	15,181.7	15,169.6	15,168.0	15,159.6	15,171.0	15,141.7	15,165.2	15,163.1	15,154.0	15,143.1
Colorado	2,328.3	2,331.8	2,334.9	2,339.7	2,343.2	2,344.1	2,346.8	2,347.9	2,351.1	2,352.9	2,360.4	2,361.4	2,362.1
Connecticut	1,696.7	1,699.9	1,699.3	1,700.7	1,701.7	1,702.2	1,703.9	1,706.5	1,704.0	1,702.7	1,699.7	1,698.9	1,701.8
Delaware	437.0	437.8	437.5	437.4	436.1	437.2	438.6	439.4	436.9	437.6	436.1	436.0	435.4
District of Columbia	692.4	692.1	695.5	694.4	694.0	698.5	698.7	701.5	700.6	701.9	699.8	700.5	702.9
Florida	8,050.6	8,030.2	8,020.8	8,023.5	8,014.5	8,032.0	8,030.1	8,039.4	8,047.9	8,031.9	8,012.4	7,981.9	7,975.9
Georgia	4,144.0	4,147.6	4,146.6	4,153.1	4,153.9	4,153.5	4,155.3	4,159.7	4,180.4	4,181.2	4,176.4	4,162.7	4,164.9
Hawaii	624.2	626.4	622.7	622.1	624.0	623.1	623.7	626.0	628.6	627.2	630.2	624.1	628.0
Idaho	656.3	658.2	656.5	658.3	656.9	657.9	658.4	657.3	654.4	653.2	653.7	654.7	654.0
Illinois	5,983.9	5,985.9	5,979.7	5,982.1	5,985.6	5,977.4	5,983.7	5,986.5	6,008.8	6,001.4	5,996.3	5,996.6	6,000.6
Indiana	2,987.1	2,991.3	2,986.5	3,007.1	2,987.3	2,994.6	2,997.1	2,994.9	2,994.8	2,986.5	2,986.9	2,984.7	2,983.4
Iowa	1,516.1	1,519.1	1,517.4	1,519.5	1,519.7	1,518.1	1,519.8	1,521.0	1,524.4	1,523.9	1,523.3	1,522.2	1,526.3
Kansas	1,376.9	1,381.2	1,384.7	1,384.2	1,383.0	1,382.8	1,383.9	1,384.6	1,384.0	1,384.2	1,386.7	1,383.5	1,384.9
Kentucky	1,869.1	1,871.1	1,869.3	1,868.4	1,870.8	1,874.5	1,877.9	1,880.0	1,881.5	1,880.5	1,881.6	1,878.5	1,879.1
Louisiana	1,911.2	1,915.7	1,918.3	1,932.8	1,932.9	1,936.0	1,939.3	1,940.8	1,938.8	1,939.9	1,940.3	1,942.0	1,942.0
Maine	615.8	617.5	617.7	618.2	617.7	617.9	618.9	619.8	619.1	617.3	618.2	615.1	616.5
Maryland	2,606.8	2,607.4	2,611.8	2,613.9	2,611.0	2,613.2	2,617.3	2,625.4	2,626.0	2,630.9	2,634.0	2,631.4	2,632.5
Massachusetts	3,277.3	3,282.7	3,280.7	3,282.9	3,278.8	3,282.0	3,285.9	3,288.0	3,289.0	3,289.7	3,293.0	3,290.5	3,291.9
Michigan	4,274.0	4,270.1	4,261.2	4,266.5	4,249.5	4,224.8	4,228.0	4,227.6	4,232.9	4,234.5	4,215.8	4,199.0	4,205.1
Minnesota	2,771.2	2,773.3	2,775.5	2,776.6	2,771.8	2,773.3	2,775.6	2,776.3	2,783.9	2,780.4	2,784.2	2,772.3	2,774.0
Mississippi	1,151.0	1,151.9	1,150.3	1,152.9	1,154.0	1,154.1	1,154.5	1,154.6	1,155.6	1,154.7	1,156.8	1,156.6	1,156.7
Missouri	2,796.7	2,795.2	2,796.8	2,802.1	2,802.0	2,804.1	2,803.7	2,801.2	2,801.2	2,801.3	2,792.8	2,788.8	2,788.8
Montana	444.3	443.6	447.9	448.1	445.5	444.4	445.3	447.0	448.4	450.0	451.2	450.6	451.1
Nebraska	960.5	961.7	963.5	967.0	965.8	968.7	968.2	971.3	969.9	970.9	970.6	971.1	971.1
Nevada	1,296.1	1,294.4	1,289.9	1,290.6	1,286.5	1,286.1	1,291.5	1,293.3	1,294.2	1,294.0	1,288.8	1,287.5	1,290.3
New Hampshire	646.1	647.1	649.1	649.7	653.4	653.2	653.3	654.7	654.3	653.1	655.2	655.4	656.6
New Jersey	4,077.0	4,083.2	4,074.8	4,073.4	4,070.1	4,073.8	4,076.0	4,082.6	4,074.0	4,071.9	4,071.7	4,071.6	4,071.7
New Mexico	841.9	843.9	842.7	845.9	845.7	845.4	845.8	846.5	843.0	848.2	851.3	850.8	851.3
New York	8,732.7	8,747.8	8,756.8	8,749.6	8,752.3	8,762.4	8,769.2	8,781.1	8,785.6	8,778.4	8,777.5	8,771.1	8,770.9
North Carolina	4,137.6	4,151.4	4,136.2	4,157.5	4,164.3	4,168.6	4,176.8	4,187.7	4,189.7	4,189.0	4,183.1	4,176.5	4,172.7
North Dakota	357.1	358.3	358.5	357.2	358.5	358.8	359.4	360.1	362.9	362.0	362.2	361.2	361.6
Ohio	5,428.9	5,434.6	5,421.6	5,426.1	5,419.8	5,410.9	5,416.8	5,418.7	5,432.2	5,420.5	5,420.1	5,408.7	5,417.9
Oklahoma	1,560.5	1,566.6	1,566.8	1,571.8	1,573.0	1,572.8	1,573.7	1,574.6	1,582.2	1,581.4	1,582.1	1,577.9	1,581.8
Oregon	1,730.3	1,731.7	1,733.3	1,735.4	1,734.5	1,735.1	1,739.3	1,740.6	1,741.0	1,741.9	1,739.2	1,738.9	1,735.2
Pennsylvania	5,796.0	5,806.5	5,804.3	5,804.3	5,796.1	5,800.0	5,802.0	5,808.3	5,811.7	5,802.9	5,799.7	5,801.0	5,803.9
Rhode Island	494.2	494.1	493.6	492.4	490.8	490.5	489.9	490.8	489.0	487.9	485.2	484.7	482.9
South Carolina	1,941.2	1,952.9	1,955.0	1,965.6	1,958.7	1,959.1	1,962.7	1,958.1	1,966.4	1,955.9	1,951.6	1,957.8	1,954.7
South Dakota	406.3	406.4	408.0	408.4	408.1	408.2	408.4	408.4	410.5	410.6	411.0	409.2	410.0
Tennessee	2,792.6	2,795.7	2,801.7	2,804.8	2,804.4	2,797.9	2,803.8	2,806.8	2,797.7	2,796.6	2,796.3	2,785.8	2,785.9
Texas	10,331.7	10,369.6	10,381.0	10,394.4	10,394.7	10,435.5	10,451.9	10,475.1	10,485.5	10,501.6	10,539.4	10,561.6	10,570.4
Utah	1,250.3	1,252.5	1,253.7	1,257.3	1,257.0	1,255.0	1,260.3	1,264.8	1,265.7	1,267.4	1,272.1	1,271.3	1,270.9
Vermont	308.4	308.0	307.9	307.5	307.5	308.0	308.3	308.5	307.8	308.2	308.2	307.2	308.4
Virginia	3,758.3	3,761.5	3,761.3	3,762.9	3,766.7	3,758.0	3,763.6	3,774.7	3,767.2	3,771.1	3,772.0	3,773.3	3,772.1
Washington	2,926.9	2,927.1	2,938.0	2,941.3	2,945.2	2,947.4	2,950.5	2,958.3	2,964.5	2,969.4	2,966.5	2,962.6	2,961.9
West Virginia	756.4	757.9	755.9	757.4	757.2	757.5	758.2	758.1	754.7	758.9	761.4	760.4	758.8
Wisconsin	2,886.0	2,891.7	2,881.7	2,883.8	2,878.0	2,883.5	2,878.9	2,882.1	2,869.6	2,869.1	2,871.0	2,866.8	2,866.7
Wyoming	286.9	287.7	288.1	289.1	290.1	290.6	291.3	292.5	292.6	294.6	294.8	294.9	294.9

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
	Construction												
Alabama	112.3	112.8	112.6	112.5	113.6	113.8	113.9	113.9	114.4	114.4	115.0	114.0	113.2
Alaska	17.6	17.6	17.3	17.3	17.2	17.4	17.3	17.3	17.2	17.1	17.3	17.1	16.9
Arizona	226.8	227.8	225.0	225.5	222.8	217.8	213.6	210.8	209.5	207.4	205.7	202.0	199.1
Arkansas	56.4	56.4	56.0	56.2	56.0	55.7	55.6	55.6	55.7	55.9	55.4	55.4	55.2
California	903.7	901.0	896.4	890.2	881.1	868.5	861.4	856.0	837.6	834.9	829.1	824.9	815.3
Colorado	169.3	169.5	169.5	169.4	167.9	167.9	166.5	165.1	164.9	163.5	165.2	165.4	165.1
Connecticut	68.5	68.7	68.6	68.7	68.8	69.2	68.9	68.5	68.9	67.7	67.8	67.8	68.0
Delaware ²	27.8	27.5	27.5	27.5	27.7	27.8	27.9	28.2	27.9	27.6	27.3	27.0	26.7
District of Columbia ²	12.5	12.6	12.5	12.8	12.8	12.7	12.8	12.8	12.6	12.6	12.5	12.5	12.6
Florida	605.9	602.7	592.2	587.5	580.7	580.9	569.1	565.6	562.4	549.6	544.1	527.1	528.7
Georgia	222.7	222.2	220.5	220.3	219.5	219.0	216.0	217.5	222.7	222.8	220.9	219.4	219.0
Hawaii ²	38.8	39.2	39.0	39.2	39.3	39.4	39.7	40.0	39.9	40.3	40.0	39.4	39.5
Idaho	53.0	53.0	52.6	52.8	52.1	51.8	51.8	51.5	51.1	50.1	49.5	49.4	48.5
Illinois	273.4	272.5	270.9	269.8	268.7	269.7	269.7	267.7	272.9	264.4	265.8	264.4	264.9
Indiana	152.1	152.1	151.1	151.2	151.3	152.0	151.5	151.0	149.1	145.6	146.6	147.2	147.0
Iowa	72.6	72.8	72.3	72.5	72.6	73.2	73.0	72.9	72.6	71.8	71.9	71.2	72.3
Kansas	64.6	65.0	65.4	65.7	66.0	65.9	66.1	65.6	65.3	65.2	63.8	63.3	64.6
Kentucky	85.1	85.3	84.9	85.5	86.0	86.2	86.4	86.6	87.0	86.3	86.1	86.4	86.6
Louisiana	132.5	133.2	133.5	136.4	135.8	136.0	136.0	135.4	136.5	137.5	136.9	137.2	137.6
Maine	30.6	30.9	30.7	30.8	30.9	30.8	30.8	31.0	30.6	30.0	30.1	29.5	29.6
Maryland ²	190.7	190.9	190.8	191.0	190.5	189.7	189.0	190.4	189.9	190.9	190.8	189.4	189.0
Massachusetts	137.3	137.9	137.2	136.9	137.0	137.6	137.4	137.1	136.2	134.8	135.1	134.3	133.9
Michigan	166.6	165.7	165.0	165.0	164.8	163.0	161.8	161.4	163.1	160.5	159.1	152.9	152.0
Minnesota	122.0	121.7	120.6	120.7	119.5	117.5	118.0	117.6	119.5	117.3	117.5	114.1	115.0
Mississippi	57.8	57.8	57.8	58.1	58.3	58.1	58.1	58.4	59.1	58.1	58.8	58.9	58.0
Missouri	148.1	148.6	147.9	148.3	147.8	148.5	148.1	147.3	147.0	149.1	147.3	146.4	146.7
Montana	33.2	32.8	32.4	32.7	32.5	32.6	32.6	32.4	32.7	32.8	32.9	32.7	33.0
Nebraska ²	49.7	49.9	50.8	51.3	51.2	51.2	51.4	52.1	52.0	51.3	50.1	51.6	50.7
Nevada	136.0	134.5	133.5	133.3	131.5	129.9	129.8	128.8	128.2	126.9	125.0	124.2	124.0
New Hampshire	27.9	27.5	28.0	28.7	28.9	28.5	28.5	28.5	27.7	27.8	27.6	27.6	28.7
New Jersey	172.0	173.2	171.7	171.6	171.0	171.0	170.8	170.1	169.3	168.9	168.0	166.9	167.3
New Mexico	59.3	59.5	58.5	59.2	59.1	58.8	58.7	58.7	57.6	59.0	59.4	59.4	59.4
New York	351.4	354.2	353.7	353.5	353.8	351.6	350.8	352.9	356.4	351.6	351.0	349.9	348.4
North Carolina	254.3	255.5	253.5	254.1	254.8	255.5	255.8	256.8	256.6	257.5	258.9	258.4	258.2
North Dakota	18.8	18.9	19.1	19.2	19.5	19.3	19.3	19.7	20.0	19.6	19.9	19.4	19.1
Ohio	226.4	225.7	223.9	223.7	223.8	224.4	224.4	224.6	226.0	223.0	223.7	220.1	219.9
Oklahoma	70.8	71.4	70.6	72.1	71.8	72.2	73.0	72.9	74.0	73.9	73.9	72.8	73.0
Oregon	104.7	104.4	105.8	105.2	104.3	103.4	101.7	100.7	98.4	98.6	98.2	98.0	96.4
Pennsylvania	262.9	264.1	263.3	263.2	263.4	263.1	263.5	264.3	265.8	261.8	259.2	257.8	259.9
Rhode Island	22.2	22.1	22.0	21.7	21.5	21.5	21.5	21.7	21.1	20.8	21.0	20.9	21.0
South Carolina	125.3	127.4	128.2	128.2	128.9	130.2	129.8	127.0	127.2	123.5	121.3	117.7	116.2
South Dakota ²	22.9	23.1	23.2	23.3	23.5	23.5	23.5	23.3	23.1	23.3	23.6	23.4	23.7
Tennessee ²	137.5	138.0	137.2	138.1	138.6	138.7	139.1	139.2	138.5	138.7	138.8	137.7	137.9
Texas	639.9	644.1	643.6	648.5	649.2	652.4	652.9	654.7	654.3	651.9	655.2	662.1	663.2
Utah	104.2	105.5	104.8	105.3	104.6	104.1	104.8	105.7	103.4	101.8	102.0	100.0	96.8
Vermont	17.2	17.0	16.7	16.6	16.6	16.7	16.7	16.7	16.4	16.1	16.3	15.7	16.6
Virginia	241.4	240.8	238.7	238.4	238.1	238.1	239.6	240.4	238.3	237.4	237.2	237.4	235.0
Washington	208.8	210.9	208.9	210.0	209.1	207.3	207.7	207.6	206.8	206.7	207.6	206.3	206.6
West Virginia	38.7	38.6	38.6	38.4	38.2	38.3	38.2	37.6	37.2	38.0	38.4	38.3	37.9
Wisconsin	126.6	126.1	125.2	125.5	125.4	125.1	124.7	124.5	121.2	120.8	121.0	120.1	121.5
Wyoming	25.7	26.3	26.5	26.9	26.6	26.8	27.2	27.2	27.0	27.0	27.6	27.9	28.3

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
	Manufacturing												
Alabama	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Alaska	13.0	13.2	13.1	13.2	13.2	13.2	13.9	13.8	12.9	12.4	12.3	13.2	13.1
Arizona	182.1	181.5	181.2	181.4	180.7	180.3	180.0	180.2	180.0	180.4	179.4	179.0	178.5
Arkansas	190.4	188.7	188.8	188.0	186.7	186.9	185.9	185.9	185.7	185.5	185.1	183.8	183.2
California	1,464.5	1,463.9	1,466.7	1,459.3	1,456.6	1,457.3	1,453.8	1,452.1	1,450.1	1,447.0	1,447.9	1,445.8	1,442.5
Colorado	146.7	146.5	146.4	146.1	146.5	145.9	145.6	145.5	145.1	144.0	143.7	143.5	142.3
Connecticut	191.1	191.2	191.4	191.5	191.3	190.9	190.8	190.7	190.4	190.1	189.9	189.6	189.2
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	391.8	390.2	386.5	385.6	383.9	381.1	380.8	381.4	377.4	374.1	373.1	371.5	367.9
Georgia	432.5	430.6	431.6	429.2	427.1	424.9	425.6	425.0	427.1	425.1	423.6	419.6	417.9
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Idaho	67.0	66.6	66.4	65.7	65.4	65.5	65.5	65.3	64.5	63.7	63.1	62.8	62.3
Illinois	677.1	676.6	674.9	673.7	671.8	670.5	671.9	673.0	677.0	675.1	673.5	671.6	672.0
Indiana	550.5	550.3	551.0	548.0	547.0	546.6	546.7	546.5	545.8	543.9	539.8	536.9	537.8
Iowa	228.3	228.2	229.5	230.0	230.3	229.9	230.3	230.4	230.0	230.2	230.4	229.8	229.9
Kansas	184.9	185.3	185.6	186.0	186.4	186.3	186.2	186.5	187.3	187.0	187.8	186.5	184.2
Kentucky	257.8	258.3	256.3	252.8	254.8	253.9	253.1	250.7	250.6	250.4	253.3	250.7	251.8
Louisiana	158.0	158.4	158.9	158.7	158.5	158.9	159.1	159.3	159.7	159.3	158.4	157.7	157.4
Maine	59.1	59.5	59.5	59.3	59.1	58.8	58.5	58.3	58.5	58.1	58.3	58.4	58.4
Maryland	132.1	131.9	131.8	131.4	131.0	131.2	131.4	131.2	131.0	131.1	130.4	129.4	128.7
Massachusetts	295.8	295.7	295.7	295.0	293.9	294.0	293.7	293.6	292.4	292.7	292.8	292.5	292.1
Michigan	622.2	621.2	618.5	615.4	610.6	596.0	602.5	601.2	597.0	598.1	584.3	572.5	575.0
Minnesota	341.7	341.6	341.7	340.5	340.0	338.4	338.9	339.0	340.5	340.2	340.1	337.6	335.5
Mississippi	170.8	170.0	169.4	169.3	169.3	167.9	168.2	167.7	167.7	166.9	166.0	165.0	164.6
Missouri	301.1	298.9	302.8	298.2	298.6	297.2	296.7	295.8	294.4	292.6	288.8	290.3	290.6
Montana	20.5	20.5	20.4	20.5	20.3	20.3	20.4	20.3	20.4	20.3	20.6	20.6	20.7
Nebraska	101.3	101.2	101.2	101.1	101.1	101.9	101.8	102.2	101.5	101.0	100.9	100.3	100.6
Nevada	50.6	50.6	50.3	50.4	50.4	50.5	50.5	50.5	50.7	50.9	50.9	51.2	51.2
New Hampshire	77.6	77.6	77.9	77.8	77.8	77.8	78.0	77.8	77.9	77.9	78.0	78.1	78.1
New Jersey	313.2	312.7	312.7	311.8	311.1	310.6	309.9	309.7	309.7	308.7	308.3	306.9	305.2
New Mexico	37.4	37.3	37.0	37.0	36.8	36.7	36.5	36.6	36.0	35.5	35.3	35.1	35.4
New York	555.8	554.6	554.4	552.0	550.4	548.5	547.4	545.2	544.5	543.2	540.8	539.3	539.0
North Carolina	536.5	537.9	536.7	536.5	535.6	536.4	535.9	535.5	534.2	532.2	527.8	525.3	524.1
North Dakota	26.0	26.1	26.1	25.9	25.9	26.0	25.9	26.0	26.1	25.9	26.0	25.9	25.8
Ohio	775.3	773.9	766.4	770.7	767.7	765.4	768.2	767.5	766.4	767.0	758.4	758.7	760.1
Oklahoma	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Oregon	203.8	203.5	202.9	203.7	203.5	203.0	204.0	204.3	202.9	201.8	200.0	199.9	197.6
Pennsylvania	659.9	659.2	658.6	656.5	655.4	653.4	651.8	650.2	649.1	646.9	647.0	647.3	646.4
Rhode Island	51.0	50.9	51.1	50.7	50.7	50.2	49.7	49.6	49.4	49.3	48.6	48.4	48.1
South Carolina	250.0	250.2	249.9	249.8	249.3	248.6	248.7	249.0	249.2	249.2	247.8	246.2	245.7
South Dakota	41.9	41.9	41.7	41.6	41.7	42.0	42.3	42.2	42.2	42.1	42.5	42.6	42.3
Tennessee	378.8	378.2	378.5	378.6	377.8	377.1	376.7	376.6	373.2	374.5	373.6	371.5	370.1
Texas	934.5	935.8	934.9	934.7	934.3	935.7	934.2	933.8	932.2	932.6	932.0	930.4	929.5
Utah	127.2	127.7	127.9	128.1	128.1	128.1	128.5	128.8	128.7	129.5	130.1	129.5	129.0
Vermont	36.0	35.9	35.9	35.8	35.7	35.7	35.7	35.7	35.7	36.0	35.7	35.8	35.6
Virginia	279.6	279.9	279.5	277.2	276.7	275.4	275.1	274.8	274.3	273.1	272.4	276.3	275.8
Washington	291.1	293.0	293.7	294.5	295.1	295.6	295.9	296.3	297.6	297.6	297.1	296.8	296.8
West Virginia	59.2	59.3	59.1	58.8	58.4	58.6	58.6	58.6	57.9	57.9	58.0	57.7	57.6
Wisconsin	501.8	502.5	500.8	500.0	498.7	497.8	498.2	497.3	493.8	492.7	493.4	492.7	492.7
Wyoming	10.2	10.1	10.1	10.1	10.1	10.1	10.2	10.3	10.4	10.4	10.3	10.2	10.1

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
	Trade, transportation, and utilities												
Alabama	395.7	396.7	397.1	396.9	397.8	398.0	398.7	399.6	398.8	399.0	397.8	397.2	396.9
Alaska	63.9	64.4	63.8	64.0	63.9	63.2	63.8	64.0	64.7	65.2	65.0	64.7	64.4
Arizona	527.0	528.1	524.3	525.0	525.8	526.0	525.2	523.4	526.6	524.8	523.8	524.2	522.6
Arkansas	249.9	250.1	249.7	250.2	249.5	249.4	249.3	249.5	249.4	249.4	250.2	249.2	249.1
California	2,911.9	2,911.5	2,919.9	2,919.7	2,919.1	2,911.0	2,909.3	2,908.3	2,915.1	2,917.6	2,909.4	2,906.0	2,905.3
Colorado	428.6	429.7	430.8	431.2	431.9	431.2	432.9	433.5	434.1	435.2	436.3	435.1	435.1
Connecticut	311.9	312.3	312.4	312.2	311.9	311.8	312.6	313.1	311.7	310.7	310.9	308.9	310.1
Delaware	83.1	83.2	83.4	83.6	83.7	83.9	83.4	83.2	83.4	83.2	82.9	82.7	82.2
District of Columbia	28.0	27.8	27.6	27.6	27.5	27.4	27.3	27.3	27.5	27.5	27.5	28.0	27.9
Florida	1,613.2	1,611.7	1,607.7	1,607.4	1,607.5	1,612.8	1,615.7	1,616.6	1,617.7	1,615.6	1,607.1	1,605.8	1,600.7
Georgia	886.4	889.5	888.1	889.4	891.4	892.0	892.0	893.9	900.0	900.0	899.5	893.4	893.5
Hawaii	121.4	121.3	120.9	120.6	120.4	120.8	121.0	121.1	121.4	121.0	122.2	120.2	120.0
Idaho	131.9	132.6	132.4	132.6	132.6	132.6	132.6	132.4	131.6	131.6	131.9	132.3	132.5
Illinois	1,211.4	1,213.3	1,213.7	1,213.9	1,215.2	1,207.5	1,211.3	1,212.4	1,225.0	1,222.2	1,223.1	1,221.7	1,224.0
Indiana	587.7	589.4	587.9	586.8	586.5	589.4	592.1	590.1	586.4	583.9	585.2	584.3	585.4
Iowa	309.5	309.9	308.7	308.7	308.9	307.9	308.3	308.6	309.9	309.4	308.8	308.7	309.8
Kansas	263.1	263.3	264.8	264.4	264.1	263.3	263.8	263.6	264.2	263.6	264.2	263.3	263.6
Kentucky	386.2	386.9	386.4	386.2	386.9	387.6	388.2	389.9	390.7	391.6	390.8	391.0	391.1
Louisiana	381.1	381.2	382.6	384.4	385.5	384.0	386.0	385.8	384.0	383.4	384.5	383.6	384.3
Maine	125.9	126.2	126.5	126.5	126.0	126.2	127.3	127.3	127.1	126.5	126.8	125.6	126.2
Maryland	477.6	477.3	477.8	477.1	476.9	475.5	475.0	476.6	478.7	478.3	478.8	477.6	477.7
Massachusetts	571.5	572.2	571.7	571.1	570.7	569.8	570.7	571.4	570.4	568.6	568.9	567.4	567.8
Michigan	788.4	788.0	789.2	786.7	785.8	786.6	784.5	783.7	787.6	787.8	787.7	785.1	784.2
Minnesota	530.0	530.1	530.2	530.1	529.9	531.5	531.9	531.6	534.0	531.3	530.4	528.6	527.9
Mississippi	227.4	227.4	226.9	226.9	227.1	227.9	228.0	227.5	227.9	227.0	228.4	228.2	228.0
Missouri	549.7	548.9	548.3	548.1	549.0	549.0	549.3	549.2	549.5	550.2	549.0	548.2	547.9
Montana	91.9	91.7	92.6	92.4	92.9	93.0	93.0	93.3	93.6	93.8	94.2	93.8	93.8
Nebraska	204.5	204.6	205.0	205.1	205.1	206.0	205.7	206.0	205.7	206.3	206.4	206.1	205.3
Nevada	232.2	232.4	232.4	233.2	233.1	233.4	235.2	235.5	236.8	237.3	237.8	238.0	237.6
New Hampshire	141.9	141.9	142.6	142.4	142.0	142.2	142.2	142.6	142.8	141.9	142.4	142.4	142.7
New Jersey	876.6	878.5	877.7	877.2	876.3	875.2	877.2	879.9	877.3	874.2	874.7	873.3	873.7
New Mexico	144.2	144.3	144.5	144.7	144.9	144.6	144.7	144.8	145.7	146.8	147.2	147.4	146.7
New York	1,527.3	1,529.4	1,529.4	1,526.6	1,527.7	1,528.0	1,529.2	1,529.0	1,533.6	1,527.3	1,527.7	1,526.2	1,525.5
North Carolina	778.1	778.9	778.8	779.2	780.1	779.1	780.6	783.6	786.5	785.1	785.8	782.1	779.1
North Dakota	76.2	76.2	76.7	76.5	76.4	76.4	76.5	76.3	77.2	77.3	77.5	77.4	77.4
Ohio	1,052.3	1,053.1	1,053.2	1,052.1	1,052.2	1,047.5	1,049.4	1,050.4	1,054.6	1,050.8	1,051.6	1,049.6	1,051.1
Oklahoma	287.1	287.6	288.4	289.4	289.3	288.5	288.7	288.8	291.1	290.3	291.5	288.9	289.1
Oregon	339.5	340.1	340.8	340.5	340.6	340.4	341.5	342.0	342.7	343.9	342.1	342.4	340.8
Pennsylvania	1,136.6	1,137.5	1,138.7	1,136.8	1,135.7	1,131.0	1,131.8	1,132.5	1,135.6	1,131.4	1,133.0	1,129.0	1,130.4
Rhode Island	79.9	80.0	80.2	79.9	79.7	79.4	79.4	79.5	79.0	78.9	78.4	78.5	77.5
South Carolina	376.7	379.7	378.3	378.6	377.1	379.0	380.3	380.1	380.1	378.1	376.1	377.7	376.3
South Dakota	81.2	81.3	82.0	81.8	81.9	82.4	82.1	82.4	82.9	82.8	81.8	81.6	80.7
Tennessee	610.7	610.9	610.7	612.5	611.7	608.7	610.6	613.4	613.6	612.7	612.7	611.3	611.0
Texas	2,098.4	2,105.6	2,107.1	2,109.2	2,113.7	2,119.3	2,121.6	2,124.1	2,120.6	2,128.9	2,142.6	2,139.6	2,139.7
Utah	245.0	245.2	246.3	246.8	247.5	247.7	249.1	250.1	249.7	250.5	251.6	250.8	250.3
Vermont	59.0	59.1	59.1	58.8	58.9	59.0	59.2	59.3	59.3	59.2	58.8	58.4	58.6
Virginia	668.0	668.6	669.8	669.3	670.1	665.9	667.4	670.0	667.9	666.7	666.8	664.7	662.9
Washington	552.5	552.8	553.9	554.0	553.7	553.9	556.9	557.3	558.3	557.5	556.2	555.0	554.6
West Virginia	142.7	143.0	142.8	142.9	143.1	143.1	142.9	143.5	142.2	143.0	142.7	141.6	141.3
Wisconsin	549.1	548.8	549.2	547.9	547.1	547.3	546.2	547.6	545.5	545.3	544.2	540.2	539.8
Wyoming	54.7	54.9	55.1	55.5	55.6	55.7	55.9	56.2	56.9	57.1	56.8	56.5	56.1

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
	Financial activities												
Alabama	99.7	100.0	100.1	100.0	100.4	100.5	100.4	100.7	100.3	100.6	100.7	100.6	100.4
Alaska	15.2	15.0	15.0	15.1	14.8	14.8	14.8	14.8	14.9	14.9	15.0	15.0	15.0
Arizona	186.5	186.0	184.1	181.8	181.0	180.6	180.0	179.5	179.9	179.3	179.2	177.9	178.5
Arkansas	53.4	53.4	53.5	53.5	53.4	53.6	53.8	53.9	53.7	53.7	53.8	53.7	53.9
California	912.4	909.1	906.4	902.6	896.2	894.9	889.0	887.1	885.5	881.4	879.5	878.7	877.5
Colorado	160.0	159.9	159.8	159.4	159.0	158.7	158.6	158.5	158.1	158.3	158.6	158.7	158.2
Connecticut	144.9	145.1	144.7	144.5	144.3	143.4	143.3	143.2	143.5	143.1	142.6	142.8	143.0
Delaware	45.5	45.6	45.5	45.2	45.3	45.4	45.6	45.7	45.9	45.7	45.6	45.5	45.7
District of Columbia	29.0	29.1	29.0	28.8	28.7	28.8	28.9	29.0	28.9	28.7	28.7	28.3	28.0
Florida	542.5	542.3	541.0	540.2	539.7	539.8	540.3	541.1	542.5	538.8	538.2	535.8	536.4
Georgia	231.7	231.8	232.1	232.0	231.5	229.6	228.6	227.8	228.9	229.0	228.9	228.4	227.9
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Idaho	32.9	32.7	32.5	32.3	32.2	32.4	32.5	31.8	32.2	32.2	32.1	32.4	32.5
Illinois	405.2	404.9	404.1	403.1	402.5	403.3	403.0	403.2	404.9	404.3	403.3	403.2	402.0
Indiana	139.2	139.0	138.8	138.4	138.5	138.4	138.2	138.2	138.3	138.2	138.5	138.6	139.1
Iowa	102.5	102.9	103.1	103.0	103.1	103.1	103.0	103.1	103.4	103.7	103.7	103.4	103.5
Kansas	74.3	74.3	74.3	74.4	74.4	74.3	74.2	73.9	74.0	74.1	73.7	73.8	73.9
Kentucky	93.0	93.2	93.6	93.5	93.5	94.1	94.2	94.4	94.4	94.7	94.4	94.2	93.8
Louisiana	96.9	96.8	96.7	96.8	96.7	97.0	97.2	97.1	96.8	97.1	96.8	96.8	96.9
Maine	33.4	33.4	33.4	33.3	33.2	33.1	33.1	33.0	33.0	32.9	32.7	32.9	33.0
Maryland	158.1	157.6	157.1	156.5	156.4	156.2	156.7	157.1	156.3	156.2	156.1	156.1	155.7
Massachusetts	225.5	225.3	224.5	224.3	223.6	224.3	224.5	224.5	224.0	224.3	224.1	224.1	223.6
Michigan	212.2	211.8	211.8	210.8	210.0	209.5	209.5	209.4	209.4	209.3	208.6	207.6	207.4
Minnesota	178.8	179.1	179.5	179.2	179.0	178.6	178.5	178.5	179.5	180.0	179.7	180.6	180.4
Mississippi	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Missouri	166.7	166.7	167.8	167.6	167.7	167.7	167.5	166.9	165.9	166.1	165.8	164.9	164.7
Montana	21.8	21.7	21.7	21.8	21.8	21.8	21.9	21.9	21.7	21.8	21.6	21.7	21.7
Nebraska	69.2	69.1	69.5	69.3	69.3	69.1	69.0	69.2	69.2	69.4	69.7	70.2	70.3
Nevada	65.6	65.3	64.8	64.4	64.0	64.1	63.9	64.0	63.8	63.3	63.1	63.0	62.9
New Hampshire	38.4	38.4	38.6	38.6	38.6	38.8	38.6	38.6	38.4	38.6	38.7	38.7	39.0
New Jersey	276.2	276.2	274.9	274.1	273.3	271.8	270.9	270.2	269.3	269.2	269.4	268.5	267.9
New Mexico	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.6	35.6	35.4	35.3	35.2	35.0
New York	732.2	733.9	733.2	731.1	731.5	730.5	731.4	732.3	730.1	731.0	731.5	728.9	726.5
North Carolina	211.7	212.6	211.2	211.3	211.6	210.8	210.7	210.9	210.7	210.6	210.9	209.7	211.0
North Dakota	19.8	19.8	19.9	19.9	20.0	20.0	20.0	20.1	20.2	20.2	20.1	20.1	19.9
Ohio	302.5	299.9	300.7	300.2	299.6	299.8	299.4	299.7	300.6	300.2	301.1	301.0	300.7
Oklahoma	83.5	83.5	83.8	83.8	83.9	83.9	84.0	84.4	84.3	84.2	83.9	84.3	84.7
Oregon	107.4	107.3	106.6	106.4	105.4	105.7	105.4	105.5	105.1	105.3	105.4	105.6	105.4
Pennsylvania	332.2	332.7	332.7	332.2	331.9	331.6	331.7	331.0	330.9	331.1	330.6	329.9	329.9
Rhode Island	35.4	35.2	34.6	34.5	34.5	34.6	34.4	34.5	34.2	34.1	33.8	33.7	33.7
South Carolina	105.7	106.0	106.6	107.1	107.2	106.9	107.4	107.7	107.7	106.6	106.9	108.5	107.9
South Dakota	30.9	31.1	31.1	31.1	31.1	31.0	30.8	30.9	30.7	31.3	31.3	31.2	31.6
Tennessee	144.8	145.2	145.1	144.3	144.2	143.5	143.4	143.3	143.0	142.7	143.3	143.1	142.6
Texas	644.8	645.2	644.2	645.0	643.5	646.4	647.5	649.6	644.7	646.1	647.1	651.3	650.7
Utah	75.1	75.1	74.8	74.9	74.7	74.0	74.1	74.4	75.3	75.6	75.5	75.5	75.3
Vermont	13.2	13.2	13.3	13.1	13.2	13.1	13.2	13.2	13.3	13.2	13.3	13.3	13.1
Virginia	194.6	194.1	193.7	193.3	193.4	193.0	192.4	192.7	191.6	192.6	192.6	192.8	193.4
Washington	155.7	155.7	155.3	155.0	154.1	154.3	154.2	154.4	154.5	154.4	153.9	153.4	152.9
West Virginia	29.8	29.7	29.7	29.8	29.8	29.9	29.7	29.7	29.5	29.6	29.6	29.7	29.7
Wisconsin	162.8	163.2	162.1	162.5	162.3	162.8	162.5	162.9	162.5	162.7	163.0	164.1	163.7
Wyoming	11.3	11.4	11.4	11.5	11.5	11.5	11.5	11.7	11.6	11.6	11.6	11.7	11.7

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
	Professional and business services												
Alabama	220.3	220.3	218.6	220.3	220.3	221.1	222.2	222.9	223.8	224.3	224.3	224.3	224.3
Alaska	25.1	24.9	24.9	24.9	25.0	24.6	24.9	24.8	25.1	25.3	25.4	25.6	25.7
Arizona	402.5	403.1	400.2	402.9	401.9	399.0	400.4	400.0	401.2	401.1	400.5	397.9	400.3
Arkansas	116.7	116.7	115.6	117.3	117.4	117.7	118.2	118.6	118.6	118.9	118.7	118.6	119.0
California	2,260.3	2,262.7	2,270.0	2,265.0	2,262.1	2,271.3	2,274.5	2,276.4	2,287.8	2,288.2	2,286.0	2,285.1	2,282.0
Colorado	347.2	348.6	348.8	350.2	351.6	351.2	351.5	352.4	352.6	353.6	354.7	356.3	354.8
Connecticut	207.0	207.0	206.0	206.1	205.6	205.5	206.1	206.5	205.3	204.9	204.1	205.3	205.8
Delaware	60.3	60.5	60.1	59.9	59.9	60.0	60.1	60.3	59.3	59.2	59.4	59.1	59.3
District of Columbia	154.2	154.1	153.9	154.4	154.1	155.5	155.8	156.3	156.1	156.4	155.6	155.1	156.3
Florida	1,328.0	1,325.6	1,322.6	1,322.3	1,319.4	1,325.9	1,328.4	1,334.5	1,337.6	1,330.9	1,315.6	1,312.4	1,309.9
Georgia	559.6	560.3	559.2	561.4	561.3	561.7	563.0	563.7	566.4	567.0	568.1	564.3	565.2
Hawaii	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Idaho	83.0	83.1	83.6	83.7	83.5	83.6	83.5	83.6	81.6	82.2	82.7	82.9	82.9
Illinois	872.2	872.2	870.9	871.4	870.5	868.8	870.4	871.5	873.6	875.1	873.5	877.4	877.3
Indiana	290.3	290.3	288.1	289.9	290.7	290.7	290.5	289.8	289.7	288.4	289.0	290.7	289.5
Iowa	120.7	121.6	121.5	122.1	121.4	120.9	121.3	121.4	122.2	122.3	122.0	121.8	121.7
Kansas	144.0	143.8	145.8	146.0	146.4	146.1	145.8	146.6	146.4	146.2	146.6	147.0	146.7
Kentucky	182.6	182.1	181.8	181.4	180.9	180.2	181.5	182.6	183.6	183.6	184.9	183.1	181.3
Louisiana	200.6	201.1	201.4	202.7	202.4	202.2	202.3	202.4	202.5	202.2	202.6	203.3	202.9
Maine	53.2	53.6	53.9	54.1	54.0	54.0	54.1	54.2	54.1	54.1	54.0	54.2	54.2
Maryland	395.1	395.6	395.8	396.8	397.0	399.3	400.3	401.9	401.6	402.5	403.6	402.5	403.6
Massachusetts	482.2	482.7	482.1	482.8	482.0	483.2	483.7	484.2	484.2	487.3	488.6	488.1	488.8
Michigan	576.3	574.3	569.3	570.5	569.9	567.8	568.4	569.3	570.1	574.6	577.0	579.9	582.4
Minnesota	329.2	328.5	330.1	331.2	329.4	328.2	328.4	329.5	332.5	331.7	332.0	331.2	328.9
Mississippi	94.0	94.2	94.5	95.1	95.7	96.2	96.0	96.0	94.9	94.9	94.9	95.8	96.3
Missouri	337.4	338.2	338.9	341.1	339.6	338.5	338.7	339.0	343.0	342.0	340.9	340.6	337.9
Montana	40.7	40.7	40.8	41.0	40.9	40.4	40.8	41.4	41.8	41.9	42.2	42.3	42.5
Nebraska	103.6	104.1	104.6	105.0	105.2	105.4	105.6	106.1	107.3	107.7	108.2	107.8	108.1
Nevada	159.2	158.5	157.6	157.7	156.7	155.2	156.2	155.6	155.4	156.2	153.4	152.1	153.4
New Hampshire	65.4	65.4	65.8	66.0	65.9	66.2	66.5	66.6	67.0	67.4	67.3	67.8	67.6
New Jersey	609.0	609.9	609.9	610.8	610.1	610.9	611.1	612.8	609.0	609.5	608.9	611.7	612.9
New Mexico	108.4	108.7	109.2	109.9	108.9	108.0	108.0	107.9	108.0	108.8	109.3	108.8	108.5
New York	1,134.5	1,137.5	1,140.8	1,142.0	1,139.0	1,140.6	1,142.4	1,145.1	1,137.1	1,133.3	1,134.4	1,135.4	1,137.9
North Carolina	498.3	501.7	500.4	501.9	504.3	507.2	508.0	510.3	511.9	509.4	503.0	503.3	505.3
North Dakota	29.4	29.2	29.3	29.5	29.6	29.8	30.1	29.9	30.5	30.3	30.2	29.8	30.0
Ohio	667.0	669.1	667.7	667.2	667.5	664.0	664.9	666.2	667.6	667.7	668.3	668.0	670.0
Oklahoma	180.4	180.6	181.2	182.3	182.0	183.0	182.8	182.4	181.4	181.6	180.6	180.7	181.4
Oregon	197.6	197.8	196.2	197.8	197.2	198.4	198.6	198.3	200.1	200.9	200.9	200.2	199.2
Pennsylvania	704.8	707.4	706.6	706.7	706.3	708.7	708.6	711.6	711.2	711.6	711.0	714.7	713.2
Rhode Island	56.6	56.8	56.1	55.8	55.0	55.4	55.6	55.6	55.1	54.5	54.2	54.4	54.3
South Carolina	225.5	227.4	225.7	227.3	227.6	227.4	227.6	226.1	230.9	228.2	228.0	230.0	228.2
South Dakota	27.7	28.0	27.9	28.0	28.1	27.3	27.7	28.1	28.7	27.9	27.7	28.2	28.6
Tennessee	321.8	322.8	323.3	323.9	324.5	324.1	326.4	325.9	319.7	319.2	319.7	319.1	319.4
Texas	1,281.7	1,289.4	1,292.0	1,298.3	1,299.7	1,310.6	1,313.5	1,321.3	1,329.1	1,329.7	1,335.7	1,344.5	1,346.2
Utah	161.5	161.3	160.9	161.3	161.2	160.9	162.1	162.7	163.8	163.7	164.5	164.8	165.8
Vermont	22.4	22.4	22.4	22.4	22.4	22.3	22.1	22.2	22.2	22.3	22.3	22.4	22.7
Virginia	643.4	644.7	644.6	646.2	645.9	645.7	645.4	649.5	646.5	649.0	650.1	652.8	650.3
Washington	343.7	345.4	345.4	346.5	346.6	346.1	347.1	349.5	350.1	351.5	351.0	348.9	349.5
West Virginia	60.9	60.7	60.6	60.9	60.9	60.4	60.6	60.4	60.9	61.3	61.7	62.2	62.2
Wisconsin	278.2	279.5	278.1	278.2	277.4	276.6	277.4	279.0	278.8	279.4	279.3	278.5	277.8
Wyoming	18.5	18.5	18.5	18.5	18.7	18.9	18.5	18.5	18.4	18.7	18.7	18.8	18.9

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
Education and health services													
Alabama	207.7	208.3	208.5	209.7	209.7	209.6	210.2	210.8	209.1	209.3	209.5	208.5	209.5
Alaska	36.9	36.7	36.8	36.9	36.7	36.7	36.7	36.7	37.1	37.1	37.3	37.1	36.9
Arizona	302.1	303.6	303.8	305.4	305.9	307.0	307.8	309.6	309.2	311.1	313.0	312.7	314.1
Arkansas	154.1	154.6	154.6	155.5	154.8	155.4	155.6	155.7	155.7	156.4	156.7	156.9	157.1
California	1,656.1	1,657.5	1,668.4	1,670.1	1,674.9	1,676.4	1,681.5	1,686.6	1,684.6	1,696.9	1,703.4	1,708.2	1,712.2
Colorado	238.9	239.5	240.3	241.3	241.9	242.8	243.6	243.8	243.6	245.1	246.4	247.5	248.5
Connecticut	286.6	288.4	288.2	289.0	289.3	288.8	289.5	290.8	291.6	292.1	292.4	293.2	293.4
Delaware	57.7	57.8	58.1	58.2	58.3	58.7	58.8	59.1	59.3	59.3	59.1	59.5	59.5
District of Columbia	97.3	96.9	97.6	97.9	98.6	98.8	99.0	99.7	100.2	100.6	101.0	101.7	102.7
Florida	1,003.0	1,006.7	1,005.1	1,008.8	1,011.9	1,015.7	1,017.5	1,019.5	1,027.3	1,031.1	1,032.0	1,034.7	1,038.2
Georgia	453.0	454.9	455.1	458.5	460.1	462.0	463.1	463.8	463.5	463.1	463.0	465.2	466.6
Hawaii	72.7	73.1	72.8	73.0	73.0	72.5	72.8	72.9	73.8	74.3	74.3	74.6	74.5
Idaho	73.9	74.2	74.1	74.5	74.1	73.7	74.1	74.2	74.3	74.1	74.9	74.9	75.4
Illinois	776.5	779.7	779.5	780.5	781.8	784.2	783.8	784.7	788.3	788.7	788.7	790.9	791.7
Indiana	396.1	396.4	398.1	399.3	400.2	401.4	401.6	403.3	405.4	404.8	405.8	405.1	400.8
Iowa	201.7	202.7	202.3	203.1	203.2	203.0	203.4	203.4	203.3	203.9	204.0	204.2	204.7
Kansas	170.4	171.2	172.2	172.5	172.4	171.8	171.7	171.8	171.0	171.3	172.2	171.7	172.1
Kentucky	240.5	241.2	241.2	241.3	241.5	240.9	241.4	241.5	241.7	241.3	240.9	240.3	240.0
Louisiana	244.5	246.4	247.2	250.7	249.6	250.0	250.6	250.5	250.2	251.2	251.8	253.4	252.5
Maine	116.0	116.0	115.9	116.2	116.2	116.0	116.3	116.7	116.8	117.0	117.0	116.9	117.3
Maryland	372.3	373.5	373.6	374.8	376.1	377.0	377.8	379.0	379.3	380.1	381.3	382.9	384.1
Massachusetts	622.8	623.5	626.3	627.8	626.8	626.2	627.1	628.1	633.0	633.0	632.4	636.0	636.4
Michigan	594.3	595.2	595.1	596.5	599.1	597.5	598.1	600.0	601.9	603.7	603.3	602.5	604.5
Minnesota	426.0	429.1	429.2	430.1	431.2	434.3	435.3	434.7	433.3	433.8	436.0	436.2	436.7
Mississippi	125.4	126.2	126.0	127.1	126.7	127.0	126.8	126.9	127.1	127.3	127.4	127.0	127.0
Missouri	383.4	383.7	384.5	385.7	386.0	386.2	386.7	387.0	386.3	387.6	388.1	388.2	389.3
Montana	58.7	58.7	58.8	59.0	59.2	59.4	59.5	59.7	59.8	60.0	60.1	60.0	60.1
Nebraska	131.5	132.0	132.8	134.0	132.9	133.2	133.8	133.7	133.0	134.7	134.7	133.9	134.1
Nevada	91.6	92.0	92.4	93.0	92.9	93.4	93.9	94.2	94.5	94.8	94.7	94.6	95.3
New Hampshire	102.7	103.4	103.6	103.8	104.6	104.8	104.8	105.3	104.3	105.5	105.8	106.2	106.3
New Jersey	578.9	578.5	579.1	578.8	580.8	583.8	584.7	585.9	586.5	587.9	588.4	590.0	590.5
New Mexico	111.6	111.9	111.7	111.7	111.5	112.0	112.3	112.5	112.5	113.7	114.7	115.3	116.3
New York	1,597.0	1,600.2	1,600.8	1,600.3	1,607.1	1,615.4	1,620.1	1,625.4	1,628.0	1,631.3	1,631.9	1,631.0	1,630.6
North Carolina	513.8	515.5	513.6	516.8	517.8	519.5	521.6	522.8	523.0	525.0	527.3	528.9	530.7
North Dakota	50.7	50.7	50.9	50.8	51.1	51.2	51.3	51.4	51.4	51.4	51.6	51.5	51.8
Ohio	788.8	790.5	791.2	793.0	793.9	794.7	795.3	795.5	800.6	798.2	801.0	799.9	803.1
Oklahoma	191.6	192.6	193.2	193.7	193.7	194.7	195.1	195.4	195.3	195.8	194.8	195.8	196.2
Oregon	210.6	211.5	211.5	211.4	212.1	213.2	214.1	214.9	218.6	216.5	217.8	218.3	221.8
Pennsylvania	1,072.0	1,074.1	1,074.9	1,077.7	1,076.6	1,082.1	1,083.7	1,084.9	1,084.5	1,085.7	1,085.2	1,090.0	1,092.8
Rhode Island	99.2	99.5	99.5	99.7	99.9	99.5	99.5	99.7	100.2	100.6	100.2	100.1	100.1
South Carolina	199.5	200.3	203.6	204.6	204.1	203.5	202.9	204.7	205.6	205.0	205.4	206.1	206.0
South Dakota	60.0	60.0	60.2	60.4	60.5	60.6	60.5	60.4	61.2	60.9	61.0	60.7	61.5
Tennessee	348.9	349.8	351.8	352.0	352.6	352.7	354.0	355.0	354.7	355.7	355.9	355.3	356.2
Texas	1,250.8	1,255.4	1,256.5	1,260.0	1,261.8	1,268.8	1,271.5	1,273.8	1,275.1	1,278.4	1,283.2	1,283.9	1,289.3
Utah	139.2	139.2	140.0	140.8	141.2	141.8	142.3	142.8	143.2	143.6	144.0	144.5	145.2
Vermont	56.5	56.8	57.0	57.2	57.2	57.2	57.3	57.7	57.0	57.4	57.4	57.5	57.5
Virginia	416.2	418.2	419.6	420.7	419.7	418.7	419.5	420.9	421.4	422.1	423.5	423.1	425.8
Washington	346.1	347.4	348.3	349.5	349.9	351.2	351.9	352.7	353.4	354.8	354.5	354.2	354.1
West Virginia	113.1	114.1	114.1	114.4	114.7	114.8	115.0	115.2	114.5	115.5	115.5	116.1	116.1
Wisconsin	398.2	398.6	399.4	400.9	401.3	400.3	400.1	400.8	401.9	404.6	406.0	406.0	406.5
Wyoming	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
	Leisure and hospitality												
Alabama	172.9	173.2	173.3	174.0	174.1	174.0	174.3	174.4	174.4	175.1	174.7	174.4	174.0
Alaska	32.3	32.9	32.1	31.9	31.6	30.8	31.8	31.8	32.1	32.3	32.3	32.3	32.5
Arizona	272.1	271.7	270.1	273.5	273.7	274.3	275.1	275.1	273.1	273.8	273.4	273.9	275.0
Arkansas	98.9	99.1	99.6	100.1	99.9	99.4	99.7	100.1	100.4	100.8	100.3	100.9	100.7
California	1,554.6	1,557.3	1,554.9	1,552.1	1,553.1	1,556.1	1,556.8	1,561.9	1,561.9	1,565.7	1,567.5	1,566.1	1,564.1
Colorado	269.9	269.8	270.2	270.5	271.0	272.7	273.2	273.6	275.2	275.4	275.8	275.9	277.1
Connecticut	135.1	135.3	135.7	136.1	136.3	137.5	137.7	138.0	136.2	137.1	136.2	135.8	136.3
Delaware	40.8	40.9	40.6	40.7	40.2	40.4	40.2	40.3	39.7	39.8	39.7	39.6	40.5
District of Columbia	54.4	54.2	55.0	54.9	55.1	55.3	55.3	55.3	54.8	55.0	54.3	54.7	54.8
Florida	931.1	929.9	929.6	929.9	928.9	930.4	931.3	932.0	934.5	938.9	946.8	947.2	947.5
Georgia	396.3	396.3	397.1	398.3	398.3	397.7	399.2	398.9	400.8	402.9	400.5	399.3	400.6
Hawaii	110.7	110.7	109.4	109.7	109.2	109.0	109.0	109.4	109.1	109.3	109.3	109.0	109.3
Idaho	63.2	63.8	63.6	63.7	63.8	64.3	64.3	64.0	64.0	64.0	64.0	64.2	64.9
Illinois	531.2	531.1	529.6	531.7	530.7	529.3	529.9	530.2	527.6	529.2	529.3	528.4	529.1
Indiana	283.9	283.2	282.1	283.4	282.8	282.7	282.9	282.1	283.5	283.8	284.2	283.1	284.8
Iowa	137.2	137.1	136.9	136.6	136.4	136.0	136.6	137.3	137.3	137.1	136.4	136.9	137.7
Kansas	116.2	116.1	116.0	114.5	113.9	115.2	115.6	115.8	115.1	114.7	115.4	115.2	115.2
Kentucky	173.3	172.6	172.1	172.8	172.5	174.5	175.3	175.1	176.1	174.9	174.1	174.3	174.2
Louisiana	192.7	193.0	193.5	194.2	194.6	196.5	197.0	198.3	199.3	199.5	199.2	199.6	199.4
Maine	59.3	59.8	59.8	60.2	60.2	60.0	60.0	60.6	61.2	61.4	61.5	60.1	59.7
Maryland	234.1	233.7	234.2	235.2	234.9	235.9	237.0	237.4	238.2	238.7	239.3	238.8	239.4
Massachusetts	299.9	302.5	300.7	301.6	301.2	301.0	302.2	303.0	303.7	304.0	305.1	301.8	302.1
Michigan	405.5	405.2	404.3	404.8	404.4	402.6	402.5	402.9	404.4	402.2	401.9	400.4	404.5
Minnesota	247.3	247.0	248.4	249.1	248.4	248.2	249.3	248.7	248.7	248.8	249.9	247.5	250.7
Mississippi	125.0	125.5	125.1	125.3	125.9	127.2	127.1	126.9	126.5	127.1	127.4	126.6	127.5
Missouri	281.1	281.6	279.2	281.9	281.0	282.4	282.1	281.8	282.1	282.5	282.4	279.6	279.7
Montana	57.9	58.1	58.4	58.4	58.4	58.7	58.8	58.7	59.0	59.5	59.5	59.8	60.1
Nebraska	82.1	82.0	82.0	82.3	82.4	82.8	82.9	83.4	82.6	82.8	83.0	83.0	83.5
Nevada	339.2	338.6	337.4	336.4	336.1	337.2	339.2	341.4	341.4	340.5	339.5	338.9	339.6
New Hampshire	64.3	64.2	65.1	64.9	65.3	64.7	64.6	64.5	64.0	63.9	63.9	63.9	63.0
New Jersey	339.2	340.3	338.0	337.7	337.0	339.7	339.6	340.8	339.3	340.1	341.0	340.1	340.3
New Mexico	87.4	87.4	87.6	87.9	88.2	88.2	88.5	88.5	88.6	88.7	89.0	88.4	87.9
New York	699.7	700.3	701.9	700.4	700.0	701.2	702.0	703.3	704.9	708.9	708.1	707.9	708.4
North Carolina	393.6	395.2	393.1	395.2	395.4	396.8	398.3	400.0	399.6	400.9	399.8	399.7	401.5
North Dakota	32.8	33.0	32.7	32.7	32.8	33.0	32.9	33.3	33.8	33.6	33.4	33.2	33.2
Ohio	501.4	502.0	498.9	498.5	496.2	496.4	497.0	497.1	499.7	498.7	499.6	496.9	499.3
Oklahoma	138.4	139.3	140.1	140.9	141.2	141.1	140.5	140.4	142.5	142.6	142.3	141.8	141.9
Oregon	171.1	171.0	172.7	172.8	173.9	173.7	175.9	176.5	175.7	176.3	176.3	174.8	174.4
Pennsylvania	498.8	500.7	498.8	499.6	497.4	499.6	500.8	502.2	504.9	505.6	506.5	504.1	505.8
Rhode Island	51.1	51.3	51.2	51.1	51.2	51.4	51.2	51.4	51.2	51.0	50.8	51.0	50.5
South Carolina	216.2	217.2	219.5	220.5	219.5	219.8	220.7	217.5	218.7	219.2	220.0	222.8	224.2
South Dakota	42.8	42.6	42.5	42.5	42.4	43.1	43.1	42.8	43.0	43.5	43.8	42.8	42.9
Tennessee	275.1	276.5	276.9	277.8	277.0	277.6	277.7	278.2	278.0	278.3	279.1	276.1	276.0
Texas	976.0	980.3	982.4	984.8	984.1	989.2	992.6	995.7	1,000.4	1,004.7	1,010.3	1,013.6	1,014.9
Utah	112.4	112.9	113.1	113.1	113.0	112.5	112.8	113.4	115.2	115.7	116.4	117.3	116.7
Vermont	32.9	32.8	32.8	33.0	32.8	33.2	33.8	33.2	32.5	32.7	33.2	33.3	32.7
Virginia	344.0	344.6	345.1	345.6	346.1	347.7	350.5	351.3	350.1	350.6	349.3	346.7	347.5
Washington	279.6	281.1	281.6	282.5	282.8	285.0	285.4	286.5	287.4	289.2	288.7	288.4	288.7
West Virginia	71.2	71.5	71.1	71.7	71.8	71.8	71.8	71.6	71.6	72.7	73.6	73.3	72.3
Wisconsin	262.0	262.9	260.8	261.8	260.5	263.1	259.9	259.2	256.9	256.3	257.2	259.6	257.8
Wyoming	33.4	32.8	33.2	33.3	33.4	33.9	33.9	34.2	34.1	34.6	34.6	34.4	34.2

See footnotes at end of table.

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
STATE EMPLOYMENT
SEASONALLY ADJUSTED**

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

(In thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P
	Government												
Alabama	375.9	377.2	375.6	376.7	377.2	376.8	377.7	378.0	378.6	379.2	379.6	379.5	381.2
Alaska	81.6	81.5	81.4	81.4	81.9	81.9	82.0	81.5	81.7	82.0	81.7	82.2	82.7
Arizona	417.3	415.2	427.7	429.9	428.3	428.5	430.0	429.9	436.6	433.5	433.1	434.2	432.9
Arkansas	209.6	211.1	208.4	209.6	211.1	211.6	211.7	211.7	211.8	212.0	212.4	212.7	212.7
California	2,491.4	2,496.2	2,494.1	2,500.7	2,504.1	2,515.8	2,518.4	2,523.4	2,527.7	2,529.6	2,529.8	2,534.6	2,534.6
Colorado	373.7	373.5	374.6	376.4	377.7	377.7	378.7	378.8	380.3	380.3	381.9	381.6	383.5
Connecticut	247.8	248.6	248.9	249.2	250.1	250.9	250.5	251.2	252.1	252.5	251.9	251.7	252.7
Delaware	61.2	61.7	61.8	61.8	61.2	60.9	61.1	61.5	61.0	60.8	60.6	61.0	60.9
District of Columbia	231.0	231.0	233.7	232.2	231.6	233.9	233.4	233.9	233.5	233.6	233.1	233.2	233.5
Florida	1,123.1	1,108.1	1,125.0	1,129.8	1,130.6	1,134.4	1,136.1	1,137.0	1,138.3	1,141.9	1,140.9	1,138.6	1,138.7
Georgia	675.2	675.3	676.0	676.1	676.9	678.5	679.2	680.4	681.9	683.0	684.4	685.0	686.3
Hawaii	122.1	122.0	121.7	121.3	123.4	122.7	122.7	122.9	123.7	122.9	124.1	120.0	124.7
Idaho	116.6	117.3	116.7	118.1	118.4	119.4	119.3	119.5	119.9	119.9	119.9	120.1	119.3
Illinois	849.0	847.6	847.8	849.2	855.8	855.2	853.2	852.4	851.9	855.0	853.7	854.0	852.7
Indiana	428.3	431.5	429.9	450.6	430.9	433.7	433.2	433.8	436.4	437.7	437.4	438.5	438.7
Iowa	249.5	249.6	249.9	250.3	250.5	250.6	250.6	251.0	252.5	252.4	253.2	252.8	253.1
Kansas	257.1	260.1	258.1	258.1	257.3	258.2	258.6	258.8	258.8	260.3	260.9	260.7	262.9
Kentucky	322.6	323.3	324.8	326.3	326.0	328.2	328.7	329.9	328.0	328.4	328.8	330.3	332.1
Louisiana	357.0	357.0	356.8	360.2	361.6	363.8	364.5	364.9	363.9	364.0	363.0	364.1	364.0
Maine	104.4	104.0	104.1	103.9	104.4	105.1	104.9	104.7	104.0	103.6	104.1	104.0	104.4
Maryland	478.6	478.3	481.9	482.1	479.2	478.2	479.8	481.3	480.9	482.7	483.3	484.1	484.0
Massachusetts	432.9	432.7	432.3	433.1	433.1	435.3	436.3	435.5	435.7	435.2	436.0	436.0	437.0
Michigan	659.0	658.8	657.3	665.9	654.4	652.8	651.4	650.5	650.6	649.4	646.3	650.6	647.9
Minnesota	415.2	415.7	414.9	415.1	414.3	416.8	415.6	416.9	416.7	417.2	418.6	417.5	419.8
Mississippi	243.5	243.5	243.4	244.0	244.1	243.8	243.9	244.1	245.8	246.0	246.3	247.0	247.3
Missouri	440.0	439.6	437.9	440.9	441.8	443.6	443.5	443.5	441.8	441.3	440.8	442.1	443.9
Montana	86.6	86.2	89.9	89.2	86.4	85.1	85.3	86.1	86.1	86.4	86.3	85.9	85.6
Nebraska	164.3	164.6	163.4	164.5	164.2	164.8	163.8	164.8	165.0	163.9	163.7	163.9	164.4
Nevada	156.8	157.4	157.1	157.3	157.2	157.9	158.2	158.9	159.0	159.5	159.4	160.6	161.4
New Hampshire	92.7	93.0	91.9	91.9	94.7	94.5	94.5	95.2	96.6	94.6	95.8	95.3	95.7
New Jersey	649.3	649.9	647.2	647.0	646.6	647.2	648.4	648.8	648.5	648.9	648.8	648.6	648.2
New Mexico	194.5	194.1	194.4	194.9	194.9	196.5	196.5	196.4	194.9	195.3	195.5	196.4	196.2
New York	1,499.1	1,501.7	1,507.8	1,509.1	1,508.2	1,508.4	1,507.8	1,509.6	1,510.1	1,511.0	1,511.5	1,512.2	1,514.3
North Carolina	693.7	696.0	685.4	698.5	700.6	701.2	702.8	703.6	702.2	702.5	703.8	703.6	698.5
North Dakota	75.6	76.6	76.0	75.1	75.5	75.2	75.4	75.4	75.7	75.3	75.1	75.3	75.7
Ohio	793.4	797.8	797.9	799.1	798.6	798.6	798.5	798.1	796.3	795.5	797.0	795.9	795.7
Oklahoma	321.7	322.7	317.0	318.1	319.0	319.3	319.5	319.9	319.8	320.6	321.4	320.7	322.0
Oregon	289.8	289.7	291.5	291.7	291.6	292.1	292.4	292.9	292.6	294.1	294.5	296.0	296.2
Pennsylvania	744.3	745.2	745.1	745.9	743.5	743.6	743.4	744.5	744.1	742.7	741.9	742.5	741.0
Rhode Island	64.8	64.1	64.9	65.1	64.5	64.6	64.4	64.5	64.6	64.4	64.3	64.2	64.1
South Carolina	336.1	337.8	337.1	342.9	337.7	337.1	338.6	339.8	341.3	340.9	340.8	342.4	343.7
South Dakota	75.7	75.1	76.3	76.5	76.0	75.3	75.5	75.3	75.4	75.7	76.0	75.7	75.7
Tennessee	421.0	420.3	424.2	424.8	425.0	423.2	423.6	422.6	424.2	422.0	420.7	419.5	420.9
Texas	1,728.7	1,735.1	1,739.5	1,730.0	1,725.5	1,725.8	1,728.2	1,729.2	1,735.5	1,734.8	1,740.0	1,741.1	1,741.0
Utah	206.5	206.8	206.4	207.1	207.2	206.9	207.3	207.4	207.2	208.0	208.6	209.3	211.2
Vermont	54.7	54.3	54.1	53.9	53.9	53.8	53.7	53.9	54.2	54.1	54.1	54.2	54.9
Virginia	684.3	685.2	685.9	686.9	688.9	687.0	687.0	688.3	690.2	692.0	693.1	693.5	694.0
Washington	533.5	524.4	534.3	532.4	537.0	537.1	534.6	536.9	538.3	539.3	538.4	539.9	538.7
West Virginia	145.6	145.3	144.1	144.5	144.8	144.9	145.4	145.4	144.9	144.7	145.5	145.7	146.4
Wisconsin	415.8	418.7	414.4	415.4	413.7	418.8	418.1	418.7	418.0	416.5	417.6	415.9	417.1
Wyoming	66.6	66.8	66.7	67.0	67.8	67.5	67.6	67.5	67.2	67.8	68.0	68.2	68.2

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

² Natural resources and mining is combined with construction.

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

^P = preliminary.

NOTE: Data are counts of jobs by place of work. State data are currently projected from 2007 benchmark levels. When more recent benchmark data are introduced with the release of January 2009 estimates, seasonally adjusted data from January 2003 are subject to revision. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.

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

Industry	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P	June ^P
Total private	33.9	33.8	33.8	33.8	33.8	33.8	33.8	33.7	33.7	33.8	33.8	33.7	33.7
Goods-producing	40.7	40.6	40.6	40.6	40.6	40.7	40.5	40.4	40.4	40.5	40.4	40.2	40.3
Natural resources and mining	46.0	45.9	45.7	46.2	46.0	46.2	45.8	45.7	45.7	46.2	44.9	44.8	45.0
Construction	39.1	38.9	38.8	38.9	39.0	39.1	39.0	38.8	38.7	38.9	38.9	38.6	38.8
Manufacturing	41.4	41.4	41.3	41.4	41.2	41.3	41.1	41.1	41.1	41.2	41.0	40.9	40.8
Overtime hours	4.3	4.2	4.2	4.2	4.1	4.1	4.0	4.0	4.0	4.0	4.0	3.9	3.9
Durable goods	41.6	41.6	41.7	41.6	41.5	41.5	41.3	41.4	41.4	41.5	41.3	41.2	41.1
Overtime hours	4.4	4.2	4.2	4.2	4.1	4.1	4.0	4.1	4.1	4.0	4.0	3.9	3.9
Wood products	39.7	39.9	39.6	39.7	39.5	39.0	39.2	39.0	39.0	38.7	38.8	39.0	39.0
Nonmetallic mineral products	42.4	42.6	42.8	42.7	42.6	42.9	41.5	42.2	42.1	43.1	42.2	42.1	41.1
Primary metals	43.3	43.2	43.0	42.6	42.6	42.7	42.2	42.5	42.4	42.9	42.4	42.2	42.6
Fabricated metal products	41.6	41.7	41.7	41.9	41.7	41.7	41.6	41.6	41.7	41.7	41.6	41.4	41.1
Machinery	42.6	42.5	42.6	42.7	42.9	42.9	42.9	43.1	43.0	42.7	42.5	42.2	42.1
Computer and electronic products	40.5	40.3	40.6	40.6	40.6	40.9	40.5	40.4	40.5	41.0	41.1	41.0	41.2
Electrical equipment and appliances	41.6	41.4	41.2	41.2	40.7	41.2	41.6	41.4	41.1	41.3	41.1	41.1	41.1
Transportation equipment	43.4	43.3	43.1	42.8	42.7	42.6	42.1	42.6	42.9	42.3	42.3	42.0	42.0
Motor vehicles and parts ²	42.9	42.5	42.2	42.1	42.2	42.1	41.6	42.1	42.5	41.8	41.9	41.6	41.7
Furniture and related products	39.1	39.2	39.7	39.4	39.1	38.9	39.1	38.3	38.2	38.7	38.7	38.9	38.9
Miscellaneous manufacturing	39.1	39.2	39.4	39.7	39.0	38.8	38.8	39.0	38.8	39.3	39.3	39.2	39.0
Nondurable goods	40.9	40.9	40.8	40.9	40.8	40.9	40.8	40.6	40.6	40.7	40.5	40.5	40.4
Overtime hours	4.2	4.1	4.1	4.1	4.1	4.1	4.0	3.9	3.9	3.9	3.9	3.9	3.9
Food manufacturing	40.6	40.8	40.6	40.7	40.8	40.6	40.4	40.5	40.6	40.7	40.8	40.8	40.7
Beverages and tobacco products	40.9	40.7	41.0	40.8	40.6	40.5	40.8	40.5	40.1	40.4	39.6	39.8	38.7
Textile mills	40.5	40.2	39.9	40.4	40.2	39.9	40.2	38.7	38.8	38.8	38.4	38.9	39.0
Textile product mills	40.4	40.8	39.9	39.9	39.2	39.1	39.9	38.6	39.3	39.3	38.3	38.7	39.1
Apparel	37.8	37.5	37.2	37.2	36.6	36.9	37.5	36.7	36.8	36.7	36.6	36.1	36.1
Leather and allied products	38.0	37.5	37.7	37.9	37.7	38.1	39.1	38.2	38.2	38.7	38.6	38.5	38.4
Paper and paper products	43.0	43.0	43.1	43.2	43.3	43.7	44.0	44.0	43.9	43.6	43.3	42.6	43.0
Printing and related support activities	39.1	38.8	39.1	38.9	38.8	39.0	38.8	38.4	38.2	38.6	38.5	38.4	37.9
Petroleum and coal products	44.4	44.0	43.7	43.4	42.9	43.8	44.0	43.8	43.6	43.5	43.2	44.0	44.0
Chemicals	42.0	42.2	42.1	42.0	41.7	42.1	41.5	41.6	41.4	41.9	41.3	41.2	41.4
Plastics and rubber products	41.5	41.5	41.3	41.6	41.7	42.1	41.4	41.1	41.2	41.1	41.0	41.0	41.1
Private service-providing	32.5	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.3	32.4	32.4	32.4	32.4
Trade, transportation, and utilities	33.4	33.2	33.3	33.3	33.2	33.3	33.3	33.4	33.3	33.4	33.4	33.3	33.3
Wholesale trade	38.3	38.1	38.2	38.2	38.1	38.1	38.3	38.4	38.2	38.4	38.3	38.3	38.2
Retail trade	30.2	30.1	30.1	30.2	30.1	30.2	30.1	30.2	30.1	30.2	30.2	30.1	30.1
Transportation and warehousing	36.9	36.8	36.9	36.9	36.7	36.8	36.8	36.6	36.7	36.7	36.7	36.5	36.8
Utilities	42.5	42.6	42.4	42.5	42.2	42.5	42.8	43.1	42.8	43.3	42.6	42.5	42.6
Information	36.3	36.6	36.4	36.5	36.2	36.2	36.3	36.3	36.2	36.6	36.5	36.6	36.6
Financial activities	36.0	35.9	35.8	35.7	35.7	35.8	35.8	35.8	35.8	35.8	35.9	36.0	36.0
Professional and business services	34.8	34.8	34.7	34.8	34.8	34.7	34.8	34.7	34.6	34.8	34.8	34.8	34.8
Education and health services	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.7	32.6	32.7	32.6
Leisure and hospitality	25.6	25.3	25.4	25.4	25.4	25.3	25.3	25.3	25.3	25.3	25.4	25.4	25.4
Other services	30.9	30.9	30.8	30.9	30.8	30.9	30.8	30.8	30.8	30.9	30.8	30.8	30.7

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

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

^P= preliminary.

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

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

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

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

(2002=100)

Industry	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P	June ^P
Total private	107.6	107.4	107.4	107.6	107.7	107.7	107.8	107.4	107.3	107.6	107.5	107.1	107.0
Goods-producing	102.3	102.0	101.7	101.6	101.4	101.5	100.6	100.1	99.6	99.5	98.6	97.8	97.7
Natural resources and mining	133.7	134.2	133.3	134.5	133.5	136.0	135.6	136.0	135.8	138.5	134.6	135.0	137.0
Construction	115.9	115.1	114.3	114.3	114.5	113.9	112.7	111.4	110.3	110.4	109.3	107.7	107.5
Manufacturing	94.8	94.9	94.4	94.6	93.9	94.3	93.7	93.6	93.2	93.1	92.2	91.9	91.4
Durable goods	97.8	97.8	97.7	97.6	97.2	97.3	96.5	96.6	96.1	95.9	94.8	94.4	94.0
Wood products	91.2	92.1	90.4	89.3	88.2	86.6	86.9	85.7	84.9	83.3	83.2	81.9	81.3
Nonmetallic mineral products	98.1	98.4	98.6	98.3	98.4	98.4	94.4	96.8	95.7	97.7	95.6	94.6	92.3
Primary metals	92.1	92.0	91.0	90.1	90.3	90.7	89.6	90.3	89.9	91.3	90.3	89.3	90.1
Fabricated metal products	104.5	104.8	104.7	105.3	105.2	105.2	104.8	104.9	104.6	104.5	103.3	103.0	101.4
Machinery	103.4	103.7	103.2	103.7	104.6	104.9	105.0	105.8	105.4	104.5	103.9	103.0	102.5
Computer and electronic products	101.6	101.1	101.4	101.5	101.3	102.7	101.7	101.5	101.8	102.9	103.1	102.4	102.3
Electrical equipment and appliances	89.5	89.5	88.6	88.8	87.9	89.1	89.2	88.5	87.8	88.4	88.3	88.6	88.9
Transportation equipment	99.1	98.5	98.5	98.5	96.9	97.2	95.2	95.8	95.9	93.2	91.5	91.4	91.9
Motor vehicles and parts ²	87.2	85.6	85.3	85.6	83.9	83.8	81.6	81.9	82.0	78.6	76.6	76.4	77.1
Furniture and related products	86.6	87.0	87.2	86.3	85.4	84.8	84.2	82.0	80.9	81.1	80.3	80.2	79.9
Miscellaneous manufacturing	91.5	91.3	91.4	92.1	90.6	90.7	91.0	91.2	89.5	90.8	90.3	90.0	89.3
Nondurable goods	89.7	89.8	89.4	89.5	89.0	89.2	89.3	88.7	88.4	88.6	88.0	87.9	87.4
Food manufacturing	101.1	101.8	100.8	100.7	100.9	100.4	101.0	101.0	101.1	101.3	101.2	101.1	100.6
Beverages and tobacco products	104.2	103.7	102.7	100.1	98.3	96.3	92.3	89.4	87.1	90.4	89.0	91.0	89.6
Textile mills	56.6	55.3	54.4	54.7	54.6	53.8	53.8	51.7	51.6	51.0	49.5	49.6	48.8
Textile product mills	79.0	79.1	77.1	76.4	74.5	75.3	76.4	72.7	73.5	74.3	72.4	73.0	72.9
Apparel	61.6	61.3	60.8	60.2	58.5	59.2	60.3	58.2	57.8	56.4	56.4	55.2	55.1
Leather and allied products	68.8	66.9	68.0	70.3	69.5	70.5	71.5	71.9	70.4	70.5	71.9	72.3	73.6
Paper and paper products	85.8	86.1	86.0	86.2	86.3	86.9	87.9	87.9	87.4	87.0	86.8	85.2	85.7
Printing and related support activities	91.4	90.8	91.4	92.1	91.0	91.6	90.6	90.2	89.1	90.1	89.2	88.4	86.1
Petroleum and coal products	96.0	93.9	94.7	95.6	95.6	96.4	95.1	96.8	98.2	96.6	95.7	97.7	98.7
Chemicals	93.9	95.0	94.9	94.8	93.8	95.9	95.6	96.0	95.5	97.1	95.9	96.3	96.8
Plastics and rubber products	91.0	91.2	90.5	90.9	91.0	91.2	90.1	89.0	89.1	88.5	88.0	87.9	88.0
Private service-providing	109.1	109.0	109.1	109.3	109.5	109.5	109.7	109.7	109.3	109.7	109.8	109.7	109.7
Trade, transportation, and utilities	104.8	104.3	104.7	104.8	104.6	105.1	105.1	105.3	104.8	105.0	104.8	104.4	104.3
Wholesale trade	109.5	109.4	110.0	110.3	110.5	110.4	111.1	111.3	110.6	111.3	110.7	110.6	110.2
Retail trade	101.6	101.3	101.3	101.7	101.3	101.9	101.4	101.6	100.9	101.1	100.8	100.4	100.3
Transportation and warehousing	109.0	108.8	109.0	109.4	108.9	109.4	109.5	108.9	109.5	109.5	109.5	108.8	109.4
Utilities	96.6	96.8	96.4	96.7	96.2	96.7	97.5	98.7	97.7	99.2	97.8	97.6	98.3
Information	99.6	100.3	99.6	100.1	99.4	99.4	99.7	99.9	99.6	100.5	100.0	100.3	100.0
Financial activities	109.2	109.2	108.7	108.3	108.1	108.2	108.2	108.2	108.2	108.3	108.7	108.9	108.8
Professional and business services	115.3	115.5	115.3	115.9	116.3	115.9	116.7	116.1	115.5	115.7	116.1	115.6	115.3
Education and health services	112.6	112.9	113.3	113.4	113.6	113.8	114.1	114.5	114.8	115.4	115.4	116.0	115.8
Leisure and hospitality	111.7	110.5	111.2	111.6	111.9	111.6	111.6	111.6	111.8	111.9	112.6	112.6	112.8
Other services	99.3	99.4	99.1	99.4	99.2	99.5	99.2	99.3	99.5	99.9	99.6	99.6	99.3

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

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

^P= preliminary.

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

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

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

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

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

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

Industry	Millions of hours (annual rate) ¹			Percent change (annual rate)	
	2007 II	2008 I	2008 II ^P	2007 II to 2008 II ^P	2008 I to 2008 II ^P
Total.....	235,640	235,994	235,950	0.1	-0.1
Private sector.....	194,702	194,659	194,299	-.2	-.7
Natural resources and mining.....	2,259	2,321	2,352	4.1	5.5
Construction.....	15,090	14,549	14,290	-5.3	-6.9
Manufacturing.....	27,372	26,864	26,618	-2.8	-3.6
Durable goods.....	17,401	17,078	16,906	-2.8	-4.0
Nondurable goods.....	9,971	9,785	9,712	-2.6	-3.0
Trade, transportation, and utilities...	43,835	43,969	43,767	-.2	-1.8
Information.....	5,322	5,321	5,311	-.2	-.7
Financial activities.....	14,299	14,105	14,094	-1.4	-.3
Professional and business services	30,924	31,031	31,029	.3	.0
Education and health services.....	29,632	30,373	30,585	3.2	2.8
Leisure and hospitality.....	17,418	17,578	17,778	2.1	4.6
Other services.....	8,550	8,548	8,475	-.9	-3.4
Government.....	40,938	41,335	41,651	1.7	3.1

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

^P = preliminary. ^r = revised.

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

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

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

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

Industry	2007							2008					
	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May ^P	June ^P
Average hourly earnings													
Total private (in current dollars)	\$17.41	\$17.47	\$17.51	\$17.57	\$17.59	\$17.64	\$17.70	\$17.75	\$17.81	\$17.87	\$17.89	\$17.95	\$18.01
Goods-producing	18.68	18.69	18.73	18.78	18.77	18.84	18.90	18.98	19.04	19.12	19.12	19.17	19.24
Natural resources and mining	20.89	20.95	21.09	20.99	21.05	21.02	21.54	21.75	21.69	22.01	21.61	21.64	21.88
Construction	20.94	20.94	21.01	21.12	21.07	21.20	21.30	21.38	21.47	21.56	21.60	21.69	21.72
Manufacturing	17.28	17.30	17.33	17.34	17.34	17.40	17.41	17.49	17.55	17.61	17.62	17.66	17.73
Excluding overtime ²	16.43	16.46	16.49	16.50	16.52	16.58	16.60	16.68	16.74	16.79	16.80	16.86	16.92
Durable goods	18.23	18.23	18.27	18.28	18.28	18.31	18.33	18.41	18.49	18.54	18.58	18.61	18.69
Nondurable goods	15.65	15.70	15.71	15.74	15.73	15.85	15.86	15.92	15.94	16.03	15.99	16.05	16.12
Private service-providing	17.08	17.15	17.19	17.26	17.28	17.33	17.39	17.44	17.50	17.55	17.58	17.64	17.71
Trade, transportation, and utilities	15.77	15.82	15.85	15.90	15.94	15.93	16.00	16.02	16.07	16.11	16.11	16.17	16.18
Wholesale trade	19.55	19.58	19.66	19.72	19.77	19.86	19.93	19.97	20.00	20.03	20.05	20.06	20.09
Retail trade	12.75	12.79	12.80	12.83	12.86	12.81	12.81	12.80	12.84	12.86	12.85	12.89	12.87
Transportation and warehousing	17.73	17.78	17.79	17.86	17.86	17.93	18.07	18.10	18.21	18.25	18.33	18.42	18.49
Utilities	27.75	27.82	27.99	28.14	28.32	28.18	28.52	28.61	28.58	28.77	28.56	28.87	29.08
Information	23.94	23.92	23.97	24.01	24.10	24.11	24.18	24.33	24.41	24.53	24.50	24.66	24.71
Financial activities	19.67	19.67	19.75	19.76	19.78	19.87	19.91	20.00	20.05	20.11	20.16	20.22	20.23
Professional and business services	20.11	20.19	20.25	20.36	20.31	20.42	20.46	20.53	20.63	20.74	20.84	20.90	21.11
Education and health services	18.06	18.14	18.20	18.29	18.34	18.43	18.48	18.54	18.59	18.61	18.64	18.70	18.75
Leisure and hospitality	10.39	10.46	10.50	10.55	10.60	10.61	10.65	10.67	10.73	10.74	10.79	10.83	10.88
Other services	15.40	15.46	15.51	15.55	15.59	15.66	15.71	15.74	15.76	15.77	15.79	15.82	15.86
Total private (in constant (1982) dollars) ³	8.32	8.33	8.35	8.35	8.34	8.27	8.27	8.26	8.29	8.28	8.27	8.24	(⁴)
Goods-producing	8.93	8.91	8.93	8.92	8.89	8.84	8.83	8.83	8.86	8.86	8.84	8.80	(⁴)
Private service-providing	8.17	8.18	8.20	8.20	8.19	8.13	8.13	8.11	8.14	8.13	8.13	8.10	(⁴)
Average weekly earnings													
Total private (in current dollars)	\$590.20	\$590.49	\$591.84	\$593.87	\$594.54	\$596.23	\$598.26	\$598.18	\$600.20	\$604.01	\$604.68	\$604.92	\$606.94
Goods-producing	760.28	758.81	760.44	762.47	762.06	766.79	765.45	766.79	769.22	774.36	772.45	770.63	775.37
Natural resources and mining	960.94	961.61	963.81	969.74	968.30	971.12	986.53	993.98	991.23	1,016.86	970.29	969.47	984.60
Construction	818.75	814.57	815.19	821.57	821.73	828.92	830.70	829.54	830.89	838.68	840.24	837.23	842.74
Manufacturing	715.39	716.22	715.73	717.88	714.41	718.62	715.55	718.84	721.31	725.53	722.42	722.29	723.38
Durable goods	758.37	758.37	761.86	760.45	758.62	759.87	757.03	762.17	765.49	769.41	767.35	766.73	768.16
Nondurable goods	640.09	642.13	640.97	643.77	641.78	648.27	647.09	646.35	647.16	652.42	647.60	650.03	651.25
Private service-providing	555.10	555.66	556.96	559.22	559.87	561.49	563.44	565.06	565.25	568.62	569.59	571.54	573.80
Trade, transportation, and utilities	526.72	525.22	527.81	529.47	529.21	530.47	532.80	535.07	535.13	538.07	538.07	538.46	538.79
Wholesale trade	748.77	746.00	751.01	753.30	753.24	756.67	763.32	766.85	764.00	769.15	767.92	768.30	767.44
Retail trade	385.05	384.98	385.28	387.47	387.09	386.86	385.58	386.56	386.48	388.37	388.07	387.99	387.39
Transportation and warehousing	654.24	654.30	656.45	659.03	655.46	659.82	664.98	662.46	668.31	669.78	672.71	672.33	680.43
Utilities	1,179.38	1,185.13	1,186.78	1,195.95	1,195.10	1,197.65	1,220.66	1,233.09	1,223.22	1,245.74	1,216.66	1,226.98	1,238.81
Information	869.02	875.47	872.51	876.37	872.42	872.78	877.73	883.18	883.64	897.80	894.25	902.56	904.39
Financial activities	708.12	706.15	707.05	705.43	706.15	711.35	712.78	716.00	717.79	719.94	723.74	727.92	728.28
Professional and business services	699.83	702.61	702.68	708.53	706.79	708.57	712.01	712.39	713.80	721.75	725.23	727.32	734.63
Education and health services	588.76	591.36	593.32	596.25	597.88	600.82	602.45	604.40	606.03	608.55	607.66	611.49	611.25
Leisure and hospitality	265.98	264.64	266.70	267.97	269.24	268.43	269.45	269.95	271.47	271.72	274.07	275.08	276.35
Other services	475.86	477.71	477.71	480.50	480.17	483.89	483.87	484.79	485.41	487.29	486.33	487.26	486.90
Total private (in constant (1982) dollars) ³	282.17	281.65	282.30	282.20	281.72	279.67	279.53	278.27	279.21	279.96	279.62	277.75	(⁴)
Goods-producing	363.49	361.94	362.72	362.32	361.10	359.67	357.65	356.70	357.84	358.91	357.21	353.83	(⁴)
Private service-providing	265.39	265.04	265.66	265.74	265.29	263.37	263.26	262.86	262.95	263.55	263.40	262.42	(⁴)

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

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

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

⁴ Data not available.

^P = preliminary

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

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

B-12. Employees on nonfarm payrolls by detailed industry

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Total nonfarm		138,289	138,791	137,730	138,383	138,624	--	--	--	--	--
Total private		115,712	116,628	114,932	115,559	116,197	95,134	96,062	94,783	95,397	96,020
Goods-producing		22,348	22,636	21,412	21,627	21,841	16,484	16,758	15,779	15,978	16,173
Natural resources and mining		720	733	743	758	776	545	557	555	565	581
Logging	1133	58.6	62.2	56.6	57.4	57.9	49.1	52.2	48.0	48.6	--
Mining	21	661.0	670.9	686.2	700.4	718.3	496.3	504.5	507.2	516.4	--
Oil and gas extraction	211	143.6	147.0	152.6	156.6	161.3	79.7	83.0	83.6	87.8	--
Mining, except oil and gas	212	227.2	232.3	222.8	232.0	236.6	181.7	185.3	179.6	186.3	--
Coal mining	2121	76.5	77.4	79.1	80.2	81.2	67.8	68.2	69.4	70.5	--
Bituminous coal and lignite surface mining	212111	36.1	36.9	38.4	39.2	--	30.7	31.1	33.0	33.8	--
Bituminous coal underground mining and anthracite mining	212112,3	40.4	40.5	40.7	41.0	--	37.1	37.1	36.4	36.7	--
Metal ore mining	2122	34.9	36.4	39.6	39.9	--	26.8	28.2	31.5	31.7	--
Nonmetallic mineral mining and quarrying	2123	115.8	118.5	104.1	111.9	--	87.1	88.9	78.7	84.1	--
Stone mining and quarrying	21231	55.8	57.1	50.8	53.2	--	43.9	45.2	40.6	42.8	--
Crushed and broken limestone mining	212312	30.0	30.2	26.7	28.1	--	23.3	23.5	21.8	23.0	--
Other stone mining and quarrying	212311,3,9	25.8	26.9	24.1	25.1	--	20.6	21.7	18.8	19.8	--
Sand, gravel, clay, and refractory mining	21232	46.2	47.3	38.9	44.9	--	33.3	33.5	27.7	31.5	--
Construction sand and gravel mining	212321	34.0	34.4	29.1	33.7	--	25.2	25.4	21.4	25.4	--
Other nonmetallic mineral mining	212329	13.8	14.1	14.4	13.8	--	9.9	10.2	10.4	9.8	--
Support activities for mining	213	290.2	291.6	310.8	311.8	320.4	234.9	236.2	244.0	242.3	--
Support activities for oil and gas operations	213112	192.4	192.8	207.0	207.2	--	151.0	151.5	162.1	158.2	--
Construction		7,725	7,913	7,125	7,305	7,433	5,951	6,142	5,463	5,627	5,751
Construction of buildings	236	1,776.5	1,821.1	1,611.8	1,638.8	1,662.9	1,234.7	1,285.1	1,123.8	1,145.6	--
Residential building	2361	965.4	989.0	841.4	860.0	873.7	659.3	685.9	574.3	590.5	--
New single-family general contractors	236115	578.3	593.6	485.8	500.4	--	386.7	405.1	330.2	343.9	--
New multifamily general contractors	236116	31.8	30.9	31.1	30.3	--	--	--	--	--	--
Residential remodelers	236118	308.6	318.9	287.1	292.7	--	229.1	239.4	206.5	210.5	--
Nonresidential building	2362	811.1	832.1	770.4	778.8	789.2	575.4	599.2	549.5	555.1	--
Industrial building	23621	183.5	182.1	152.2	154.2	--	142.9	142.7	119.9	122.7	--
Commercial building	23622	627.6	650.0	618.2	624.6	--	432.5	456.5	429.6	432.4	--
Heavy and civil engineering construction	237	1,030.8	1,063.3	935.8	991.0	1,013.7	795.0	828.4	722.6	778.5	--
Utility system construction	2371	449.7	458.4	404.9	420.0	--	361.6	371.1	326.9	343.1	--
Water and sewer system construction	23711	217.8	219.7	183.8	191.1	--	175.6	177.7	143.7	151.1	--
Oil and gas pipeline construction	23712	91.0	97.9	88.4	92.5	--	71.3	78.1	72.3	77.2	--
Power and communication system construction	23713	140.9	140.8	132.7	136.4	--	114.7	115.3	110.9	114.8	--
Land subdivision	2372	98.6	99.1	94.5	96.7	--	43.9	46.2	51.8	53.5	--
Highway, street, and bridge construction	2373	366.2	383.3	320.4	357.4	--	302.3	317.5	260.8	297.0	--
Other heavy construction	2379	116.3	122.5	116.0	116.9	--	87.2	93.6	83.1	84.9	--
Specialty trade contractors	238	4,917.3	5,028.3	4,577.1	4,674.7	4,756.8	3,920.8	4,028.3	3,616.4	3,703.0	--
Residential specialty trade contractors	part 238	2,343.4	2,396.5	2,070.9	2,112.3	2,153.8	--	--	--	--	--
Nonresidential specialty trade contractors	part 238	2,573.9	2,631.8	2,506.2	2,562.4	2,603.0	--	--	--	--	--
Building foundation and exterior contractors	2381	1,107.3	1,130.2	976.7	1,001.5	--	924.6	947.4	798.4	823.6	--
Residential building foundation and exterior contractors	part 2381	588.4	598.0	484.1	498.3	--	--	--	--	--	--
Nonresidential specialty trade contractors	part 2381	518.9	532.2	492.6	503.2	--	--	--	--	--	--
Poured concrete structure contractors	23811	255.1	257.1	227.4	239.6	--	221.2	223.3	195.8	207.6	--
Steel and precast concrete contractors	23812	100.0	103.3	104.3	103.8	--	82.3	85.7	85.8	85.5	--
Framing contractors	23813	142.4	147.6	93.8	99.2	--	124.1	129.2	77.8	83.0	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Construction-Continued											
Masonry contractors	23814	247.1	248.2	210.0	215.5	--	216.2	217.0	176.6	181.7	--
Glass and glazing contractors	23815	63.9	63.0	64.3	62.8	--	46.5	45.7	45.2	44.4	--
Roofing contractors	23816	197.9	204.6	183.7	187.0	--	159.4	166.3	146.9	149.5	--
Siding contractors	23817	47.9	50.6	45.5	46.3	--	--	--	--	--	--
Other building exterior contractors	23819	53.0	55.8	47.7	47.3	--	--	--	--	--	--
Building equipment contractors	2382	2,047.4	2,086.9	2,000.4	2,021.6	--	1,584.6	1,619.2	1,543.6	1,558.2	--
Residential building equipment contractors	part 2382	835.1	854.4	793.3	803.5	--	--	--	--	--	--
Nonresidential building equipment contractors	part 2382	1,212.3	1,232.5	1,207.1	1,218.1	--	--	--	--	--	--
Electrical contractors	23821	919.9	936.3	902.2	909.3	--	727.0	742.0	715.5	714.5	--
Plumbing and HVAC contractors	23822	1,001.8	1,023.3	969.1	983.3	--	764.6	783.6	732.9	746.6	--
Other building equipment contractors	23829	125.7	127.3	129.1	129.0	--	93.0	93.6	95.2	97.1	--
Building finishing contractors	2383	1,022.2	1,049.8	940.4	948.3	--	823.3	853.6	752.9	761.5	--
Residential building finishing contractors	part 2383	596.4	608.7	521.5	520.2	--	--	--	--	--	--
Nonresidential building finishing contractors	part 2383	425.8	441.1	418.9	428.1	--	--	--	--	--	--
Drywall and insulation contractors	23831	357.6	365.2	326.3	325.3	--	307.2	317.6	279.2	277.4	--
Painting and wall covering contractors	23832	243.9	261.9	220.6	229.6	--	202.9	220.6	184.2	192.0	--
Flooring contractors	23833	87.9	87.8	79.2	79.3	--	61.7	61.6	55.4	55.5	--
Tile and terrazzo contractors	23834	76.1	76.5	72.5	73.7	--	60.1	60.8	57.5	59.1	--
Finish carpentry contractors	23835	179.4	180.7	167.4	163.8	--	134.6	135.5	123.3	122.8	--
Other building finishing contractors	23839	77.3	77.7	74.4	76.6	--	56.8	57.5	53.3	54.7	--
Other specialty trade contractors	2389	740.4	761.4	659.6	703.3	--	588.3	608.1	521.5	559.7	--
Other residential trade contractors	part 2389	323.5	335.4	272.0	290.3	--	--	--	--	--	--
Other nonresidential trade contractors	part 2389	416.9	426.0	387.6	413.0	--	--	--	--	--	--
Site preparation contractors	23891	387.6	398.4	344.1	363.9	--	316.8	327.5	275.7	295.9	--
All other specialty trade contractors	23899	352.8	363.0	315.5	339.4	--	271.5	280.6	245.8	263.8	--
Manufacturing		13,903	13,990	13,544	13,564	13,632	9,988	10,059	9,761	9,786	9,841
Durable goods		8,844	8,882	8,599	8,602	8,642	6,280	6,312	6,111	6,112	6,143
Wood products	321	524.1	530.1	486.7	483.9	484.1	414.6	420.0	379.9	377.3	380.3
Sawmills and wood preservation	3211	111.6	112.3	105.1	103.5	--	96.4	97.3	89.7	87.9	--
Plywood and engineered wood products	3212	111.4	112.5	94.5	92.6	--	88.8	89.7	72.9	71.9	--
Hardwood and softwood veneer and plywood	321211,2	40.5	41.1	38.5	37.2	--	35.4	35.8	33.4	32.5	--
Engineered wood members and trusses	321213,4	52.1	52.5	38.4	38.0	--	38.0	38.3	25.2	25.4	--
Other wood products	3219	301.1	305.3	287.1	287.8	--	229.4	233.0	217.3	217.5	--
Millwork	32191	148.2	149.3	135.7	135.1	--	112.7	113.7	102.4	101.1	--
Wood windows and doors	321911	74.2	75.3	66.1	65.4	--	53.5	54.8	46.8	46.2	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	74.0	74.0	69.6	69.7	--	59.2	58.9	55.6	54.9	--
Wood containers and pallets	32192	61.4	62.1	66.4	66.5	--	46.5	47.0	52.1	51.8	--
All other wood products	32199	91.5	93.9	85.0	86.2	--	70.2	72.3	62.8	64.6	--
Manufactured and mobile homes	321991	41.1	41.9	36.0	35.7	--	33.3	34.2	27.2	27.6	--
Nonmetallic mineral products	327	509.6	516.7	482.8	485.7	491.5	389.7	397.8	377.0	381.0	385.9
Clay products and refractories	3271	57.6	57.4	55.8	55.4	--	46.8	46.3	43.3	42.7	--
Pottery, ceramics, and plumbing fixtures	32711	22.3	21.8	22.5	22.3	--	--	--	--	--	--
Clay building material and refractories	32712	35.3	35.6	33.3	33.1	--	27.6	27.6	24.4	24.2	--
Glass and glass products	3272	100.0	100.8	99.8	99.9	--	74.6	75.5	78.6	79.0	--
Flat glass and other pressed and blown glass and glassware	327211,2	33.9	33.7	33.8	33.1	--	--	--	--	--	--
Glass containers	327213	16.6	16.6	16.4	16.7	--	--	--	--	--	--
Glass products made of purchased glass	327215	49.5	50.5	49.6	50.1	--	34.2	35.1	36.6	37.3	--
Cement and concrete products	3273	250.3	254.5	228.8	233.7	--	192.0	197.7	181.9	187.0	--
Ready-mix concrete	32732	126.3	128.1	117.2	121.1	--	100.2	102.5	95.2	99.3	--
Other cement and concrete products	32731,3,9	124.0	126.4	111.6	112.6	--	91.8	95.2	86.7	87.7	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	101.7	104.0	98.4	96.7	--	76.3	78.3	73.2	72.3	--
Primary metals	331	458.5	456.8	451.9	449.5	449.9	359.9	358.6	359.0	355.7	356.9

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Iron and steel mills and ferroalloy production	3311	100.4	99.9	100.1	98.6	--	78.9	78.9	81.9	80.3	--
Steel products from purchased steel	3312	60.1	60.4	58.8	59.8	--	46.6	47.0	44.3	44.9	--
Iron, steel pipe, and tube from purchase steel	33121	26.5	27.0	27.3	27.6	--	20.8	21.3	21.4	21.8	--
Rolling and drawing of purchased steel	33122	33.6	33.4	31.5	32.2	--	25.8	25.7	22.9	23.1	--
Rolled steel shapes	331221	23.5	23.6	21.5	22.2	--	--	--	--	--	--
Alumina and aluminum production	3313	72.6	71.8	71.1	70.2	--	55.3	55.4	54.3	53.5	--
Other nonferrous metal production	3314	69.1	69.5	69.2	69.2	--	51.8	51.9	52.4	51.6	--
Rolled, drawn, extruded, and alloyed copper	33142	35.4	35.5	33.7	33.4	--	27.8	27.9	27.4	26.9	--
Nonferrous metal, except CU and AL, shaping	33149	23.9	24.1	25.7	26.0	--	--	--	--	--	--
Foundries	3315	156.3	155.2	152.7	151.7	--	127.3	125.4	126.1	125.4	--
Ferrous metal foundries	33151	89.8	88.9	88.5	88.2	--	73.6	71.9	73.4	72.9	--
Iron foundries	331511	54.9	54.5	53.1	52.8	--	45.7	44.7	45.6	45.2	--
Steel foundries	331512,3	34.9	34.4	35.4	35.4	--	27.9	27.2	27.8	27.7	--
Nonferrous metal foundries	33152	66.5	66.3	64.2	63.5	--	53.7	53.5	52.7	52.5	--
Fabricated metal products	332	1,558.5	1,571.8	1,542.2	1,543.1	1,541.7	1,166.7	1,177.9	1,157.0	1,158.6	1,155.7
Forging and stamping	3321	110.5	110.9	111.4	111.4	--	84.3	84.2	84.9	84.9	--
Iron and steel forging	332111	27.6	27.8	27.0	26.5	--	--	--	--	--	--
Metal stamping	332116	57.0	57.8	58.6	58.4	--	44.3	45.1	44.8	44.9	--
Cutlery and hand tools	3322	51.9	51.6	48.2	48.9	--	36.3	35.9	31.5	31.9	--
Hand and edge tools	332212	34.2	34.1	31.7	32.0	--	23.9	23.7	19.8	20.2	--
Architectural and structural metals	3323	412.5	419.7	403.9	406.0	--	306.9	313.4	301.1	303.6	--
Plate work and fabricated structural products	33231	185.2	186.2	186.0	187.5	--	139.6	140.3	139.8	141.4	--
Prefabricated metal buildings and components	332311	34.5	35.3	36.5	36.4	--	--	--	--	--	--
Fabricated structural metal products	332312	98.7	98.6	97.1	97.8	--	77.6	77.3	74.9	75.4	--
Plate work	332313	52.0	52.3	52.4	53.3	--	41.1	41.3	41.7	42.8	--
Ornamental and architectural metal products	33232	227.3	233.5	217.9	218.5	--	167.3	173.1	161.3	162.2	--
Metal windows and doors	332321	76.5	78.4	71.2	72.6	--	52.7	54.3	49.7	51.4	--
Sheet metal work	332322	109.0	111.6	103.3	102.2	--	83.1	85.5	78.0	77.2	--
Ornamental and architectural metal work	332323	41.8	43.5	43.4	43.7	--	31.5	33.3	33.6	33.6	--
Boilers, tanks, and shipping containers	3324	96.3	96.7	94.1	94.4	--	73.6	74.0	74.1	74.7	--
Hardware	3325	33.8	34.1	31.6	30.9	--	24.4	24.4	22.1	21.6	--
Spring and wire products	3326	56.6	57.5	54.2	53.4	--	41.8	42.5	40.1	39.4	--
Machine shops and threaded products	3327	360.4	361.6	365.3	364.3	--	276.9	278.0	285.8	284.6	--
Machine shops	33271	274.8	275.8	281.4	280.6	--	210.8	211.8	222.1	221.3	--
Turned products and screws, nuts, and bolts	33272	85.6	85.8	83.9	83.7	--	66.1	66.2	63.7	63.3	--
Precision turned products	332721	42.8	42.9	41.6	41.2	--	34.4	34.5	33.6	33.1	--
Bolts, nuts, screws, rivets, and washers	332722	42.8	42.9	42.3	42.5	--	31.7	31.7	30.1	30.2	--
Coating, engraving, and heat treating metals	3328	147.8	146.9	144.8	144.2	--	115.9	115.3	113.2	112.3	--
Metal heat treating and coating and nonprecious engraving	332811,2	75.6	75.4	74.0	74.1	--	59.0	59.0	58.8	58.4	--
Electroplating, anodizing, and coloring metals	332813	72.2	71.5	70.8	70.1	--	56.9	56.3	54.4	53.9	--
Other fabricated metal products	3329	288.7	292.8	288.7	289.6	--	206.6	210.2	204.2	205.6	--
Metal valves	33291	94.6	94.9	93.5	93.6	--	66.1	66.7	65.5	65.5	--
Fluid power valves and hose fittings	332912	36.3	36.5	37.4	36.9	--	--	--	--	--	--
Plumbing fixture fittings and trims	332913	12.6	12.5	11.4	11.4	--	--	--	--	--	--
Industrial valves and other metal valves and pipe fittings	332911,9	45.7	45.9	44.7	45.3	--	30.6	30.9	30.6	31.3	--
All other fabricated metal products	33299	194.1	197.9	195.2	196.0	--	140.5	143.5	138.7	140.1	--
Ball and roller bearings	332991	33.6	33.5	33.8	33.9	--	--	--	--	--	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	42.4	42.4	43.5	43.8	--	22.9	23.1	23.6	23.9	--
Miscellaneous fabricated metal products	332996,7,8,9	118.1	122.0	117.9	118.3	--	89.1	91.9	88.1	89.6	--
Machinery	333	1,187.1	1,196.2	1,193.7	1,195.8	1,198.2	772.0	779.0	779.8	781.2	783.5

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Agricultural, construction, and mining machinery	3331	229.5	230.2	245.5	246.8	--	145.9	146.1	159.4	160.5	--
Agricultural implements	33311	78.7	77.0	83.7	84.8	--	56.8	55.4	62.8	63.1	--
Farm machinery and equipment	333111	58.8	57.5	63.6	64.5	--	42.1	40.9	47.4	47.8	--
Construction machinery	33312	78.1	79.7	83.2	83.6	--	42.5	43.8	46.8	47.3	--
Mining and oil and gas field machinery	33313	72.7	73.5	78.6	78.4	--	--	--	--	--	--
Industrial machinery	3332	125.6	125.9	122.1	123.0	--	68.5	68.1	67.8	69.1	--
Commercial and service industry machinery	3333	108.0	109.6	105.6	105.4	--	66.8	68.1	63.2	63.1	--
HVAC and commercial refrigeration equipment	3334	155.0	156.9	150.4	151.6	--	110.3	112.5	107.6	107.6	--
AC, refrigeration, and forced air heating	333415	106.9	107.4	99.6	101.0	--	76.5	78.0	73.4	74.2	--
Metalworking machinery	3335	191.4	192.8	189.5	189.6	--	136.8	138.6	137.2	137.6	--
Industrial molds	333511	39.6	39.8	38.6	38.3	--	30.1	30.3	29.7	29.7	--
Metal cutting and forming machine tools	333512,3	42.4	41.9	44.0	44.0	--	29.2	29.3	31.0	31.1	--
Special tools, dies, jigs, and fixtures	333514	69.8	71.4	68.7	69.3	--	52.0	53.2	51.3	51.7	--
Miscellaneous metalworking machinery	333515,6,8	39.6	39.7	38.2	38.0	--	25.5	25.8	25.2	25.1	--
Turbine and power transmission equipment	3336	102.8	103.4	106.3	107.1	--	63.9	64.1	65.3	65.8	--
Turbine and turbine generator set units	333611	20.9	20.9	22.5	23.0	--	--	--	--	--	--
Power transmission and miscellaneous engine equipment	333612,3,8	81.9	82.5	83.8	84.1	--	50.4	50.5	50.0	50.2	--
Other general purpose machinery	3339	274.8	277.4	274.3	272.3	--	179.8	181.5	179.3	177.5	--
Pumps and compressors	33391	54.3	54.6	51.9	52.3	--	30.4	30.7	28.1	28.5	--
Air and gas compressors	333912	22.3	22.2	20.0	20.3	--	--	--	--	--	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	32.0	32.4	31.9	32.0	--	17.6	17.8	17.0	17.1	--
Material handling equipment	33392	78.3	79.5	79.4	78.2	--	53.7	54.1	52.1	50.8	--
Conveyor and conveying equipment	333922	29.6	30.4	31.0	31.1	--	17.5	17.6	18.9	18.9	--
All other general purpose machinery	33399	142.2	143.3	143.0	141.8	--	95.7	96.7	99.1	98.2	--
Computer and electronic products	334	1,273.4	1,277.6	1,250.8	1,248.0	1,255.3	743.2	744.3	740.9	738.0	738.7
Computer and peripheral equipment	3341	188.2	186.6	186.1	185.5	187.5	128.4	125.2	125.7	124.9	--
Electronic computers	334111	100.1	101.1	101.8	102.1	--	--	--	--	--	--
Computer storage devices	334112	27.6	26.6	26.4	26.3	--	--	--	--	--	--
Computer terminals and other computer peripheral equipment	334113,9	60.5	58.9	57.9	57.1	--	--	--	--	--	--
Communications equipment	3342	127.0	128.0	130.5	131.0	133.2	65.5	67.0	74.5	75.0	--
Telephone apparatus	33421	37.8	38.1	37.3	37.0	--	--	--	--	--	--
Broadcast and wireless communications equipment	33422	66.1	66.4	70.8	71.6	--	35.4	36.9	44.5	45.5	--
Audio and video equipment	3343	29.8	30.1	29.4	29.6	--	20.5	20.8	20.4	20.7	--
Semiconductors and electronic components	3344	446.9	450.4	426.8	424.0	424.3	278.6	281.4	271.9	270.5	--
Bare printed circuit boards	334412	55.5	55.5	49.7	47.8	--	33.4	33.1	29.4	29.5	--
Semiconductors and related devices	334413	218.0	218.5	203.4	203.3	--	127.6	127.6	121.6	121.4	--
Printed circuit assemblies	334418	54.5	55.8	53.6	52.8	--	38.8	39.8	37.6	36.8	--
Electronic connectors and misc. electronic components	334411,4,5,6,7,9	118.9	120.6	120.1	120.1	--	78.8	80.9	83.3	82.8	--
Electronic instruments	3345	444.5	445.9	444.3	444.7	447.0	222.8	222.5	224.1	223.3	--
Electromedical apparatus	33451	59.4	59.7	60.0	60.0	--	31.1	30.8	30.7	30.5	--
Search, detection, and navigation instruments	334511	157.5	159.3	156.4	157.5	--	--	--	--	--	--
Automatic environmental controls	334512	23.8	23.3	21.8	21.4	--	--	--	--	--	--
Industrial process variable instruments	334513	63.2	62.8	65.0	65.1	--	36.1	36.4	39.0	39.0	--
Electricity and signal testing instruments	334515	46.2	45.6	45.1	45.0	--	20.4	19.9	19.3	18.9	--
Irradiation apparatus	334517	12.5	12.7	13.2	12.9	--	4.5	4.8	5.7	5.5	--
Miscellaneous electronic instruments	334514,6,8,9	81.9	82.5	82.8	82.8	--	44.0	44.3	43.7	43.8	--
Magnetic media manufacturing and reproduction	3346	37.0	36.6	33.7	33.2	--	--	--	--	--	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Electrical equipment and appliances	335	427.7	429.0	420.7	421.5	425.6	304.8	304.9	301.9	303.3	307.0
Electric lighting equipment	3351	58.2	57.7	56.6	56.6	--	42.1	41.7	40.1	40.0	--
Household appliances	3352	75.0	76.4	69.0	68.8	--	57.6	58.2	52.7	53.3	--
Small electrical appliances	33521	15.6	15.8	13.8	13.8	--	--	--	--	--	--
Major appliances	33522	59.4	60.6	55.2	55.0	--	--	--	--	--	--
Electrical equipment	3353	156.0	155.6	153.3	153.2	--	103.8	103.9	107.5	108.1	--
Electric power and specialty transformers	335311	28.2	27.2	25.9	25.9	--	--	--	--	--	--
Motors and generators	335312	48.0	48.5	48.6	48.3	--	--	--	--	--	--
Switchgear and switchboard apparatus	335313	31.8	32.5	32.2	32.6	--	--	--	--	--	--
Relays and industrial controls	335314	48.0	47.4	46.6	46.4	--	27.8	27.9	30.7	31.1	--
Other electrical equipment and components	3359	138.5	139.3	141.8	142.9	--	101.3	101.1	101.6	101.9	--
Batteries	33591	26.8	27.9	28.1	28.6	--	--	--	--	--	--
Communication and energy wires and cables	33592	22.6	21.8	23.3	23.5	--	--	--	--	--	--
Wiring devices	33593	52.6	53.4	53.7	53.9	--	38.7	39.1	38.3	38.3	--
All other electrical equipment and components	33599	36.5	36.2	36.7	36.9	--	25.8	25.6	25.4	25.6	--
Transportation equipment	336	1,721.8	1,723.3	1,635.6	1,642.6	1,659.0	1,282.6	1,284.9	1,211.6	1,216.2	1,230.0
Motor vehicles and parts	3361,2,3	1,010.4	1,008.2	914.7	914.9	925.3	817.2	815.7	732.9	732.5	742.2
Motor vehicles	3361	229.3	230.9	205.8	208.5	--	187.2	187.7	163.1	164.6	--
Automobiles and light trucks	33611	192.2	190.5	165.0	166.1	--	157.7	155.3	133.6	132.6	--
Automobiles	336111	129.6	131.1	117.4	115.8	--	103.7	104.3	94.1	90.5	--
Light trucks and utility vehicles	336112	62.6	59.4	47.6	50.3	--	54.0	51.0	39.5	42.1	--
Heavy duty trucks	33612	37.1	40.4	40.8	42.4	--	29.5	32.4	29.5	32.0	--
Motor vehicle bodies and trailers	3362	168.4	167.6	147.5	145.4	--	139.4	138.3	121.3	120.1	--
Motor vehicle bodies	336211	64.1	63.1	58.4	56.8	--	51.4	50.1	47.0	45.6	--
Truck trailers	336212	38.9	38.6	31.5	32.8	--	32.5	32.1	25.4	26.6	--
Motor homes, travel trailers, and campers	336213,4	65.4	65.9	57.6	55.8	--	55.5	56.1	48.9	47.9	--
Motor vehicle parts	3363	612.7	609.7	561.4	561.0	--	490.6	489.7	448.5	447.8	--
Motor vehicle gasoline engine and parts	33631	67.2	66.3	59.8	59.3	--	55.4	54.9	50.0	49.3	--
Motor vehicle electric equipment	33632	80.5	80.5	70.9	71.8	--	67.1	67.3	56.9	57.9	--
Vehicular lighting equipment	336321	13.4	13.5	13.3	13.3	--	--	--	--	--	--
Other motor vehicle electric equipment	336322	67.1	67.0	57.6	58.5	--	57.2	57.2	46.9	47.8	--
Motor vehicle steering and suspension parts	33633	38.3	38.5	34.1	35.0	--	32.5	32.7	29.2	29.8	--
Motor vehicle brake systems	33634	35.8	36.4	29.7	30.4	--	--	--	--	--	--
Motor vehicle power train components	33635	76.5	74.9	66.7	68.1	--	63.8	62.0	54.0	55.2	--
Motor vehicle seating and interior trim	33636	63.9	63.9	63.9	63.5	--	--	--	--	--	--
Motor vehicle metal stamping	33637	89.3	88.6	82.5	81.4	--	74.4	73.9	69.0	68.9	--
Other motor vehicle parts	33639	161.2	160.6	153.8	151.5	--	121.3	121.2	117.0	114.3	--
Aerospace products and parts	3364	482.9	486.8	495.5	500.5	--	283.4	287.3	299.2	301.6	--
Aircraft	336411	226.7	227.8	231.5	235.3	--	108.2	109.2	111.7	113.4	--
Aircraft engines and engine parts	336412	84.4	84.9	85.4	85.0	--	--	--	--	--	--
Other aircraft parts and equipment	336413	97.0	98.6	103.0	104.6	--	67.0	68.4	73.9	74.8	--
Guided missiles, space vehicles, and parts	336414,5,9	74.8	75.5	75.6	75.6	--	--	--	--	--	--
Railroad rolling stock	3365	27.6	26.8	23.1	24.0	--	--	--	--	--	--
Ship and boat building	3366	160.9	161.3	162.3	163.9	--	132.4	132.4	130.5	132.6	--
Ship building and repairing	336611	101.3	101.6	105.0	105.8	--	81.5	81.5	83.6	84.2	--
Boat building	336612	59.6	59.7	57.3	58.1	--	50.9	50.9	46.9	48.4	--
Other transportation equipment	3369	40.0	40.2	40.0	39.3	--	--	--	--	--	--
Furniture and related products	337	541.3	539.4	505.8	503.4	507.3	419.7	418.7	387.5	384.1	386.8
Household and institutional furniture	3371	357.0	354.0	322.9	317.3	--	284.7	281.3	253.0	246.9	--
Wood kitchen cabinets and countertops	33711	169.7	170.0	150.9	148.0	--	135.0	135.0	114.8	111.5	--
Other household and institutional furniture	33712	187.3	184.0	172.0	169.3	--	149.7	146.3	138.2	135.4	--
Upholstered household furniture	337121	75.7	73.5	69.8	68.6	--	62.4	60.2	57.9	56.3	--
Nonupholstered wood household furniture	337122	64.8	63.9	58.5	56.5	--	51.0	50.0	46.5	44.6	--
Miscellaneous household and institutional furniture	337124,5,7,9	46.8	46.6	43.7	44.2	--	36.3	36.1	33.8	34.5	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Office furniture and fixtures	3372	135.3	136.5	135.9	139.0	--	97.8	100.4	98.2	100.8	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	44.8	45.0	46.7	47.8	--	32.5	33.5	32.6	33.1	--
Office furniture, except wood	337214	27.5	27.5	28.4	29.2	--	--	--	--	--	--
Showcases, partitions, shelving, and lockers	337215	63.0	64.0	60.8	62.0	--	48.2	49.4	45.0	46.0	--
Other furniture-related products	3379	49.0	48.9	47.0	47.1	--	37.2	37.0	36.3	36.4	--
Miscellaneous manufacturing	339	641.5	640.6	629.1	628.2	628.9	427.1	425.9	416.5	416.2	418.0
Medical equipment and supplies	3391	305.1	306.8	306.2	308.4	--	193.3	193.7	193.9	194.7	--
Surgical and medical instruments	339112	111.1	112.1	110.6	111.3	--	63.5	63.9	60.0	61.1	--
Surgical appliances and supplies	339113	97.9	98.7	100.8	101.9	--	60.8	60.8	62.0	62.2	--
Dental laboratories	339116	49.9	49.6	49.3	49.1	--	38.4	38.1	37.6	37.2	--
Other miscellaneous manufacturing	3399	336.4	333.8	322.9	319.8	--	233.8	232.2	222.6	221.5	--
Jewelry and silverware	33991	39.0	38.2	36.8	36.0	--	29.2	28.6	26.6	26.2	--
Sporting and athletic goods	33992	51.3	51.8	50.0	49.9	--	34.4	34.5	33.7	34.2	--
Dolls, toys, and games	33993	17.6	17.6	16.5	16.6	--	--	--	--	--	--
Office supplies, except paper	33994	19.8	19.6	18.2	18.1	--	12.4	12.2	12.5	12.7	--
Signs	33995	78.3	78.1	80.0	80.1	--	53.4	53.4	52.0	52.3	--
All other miscellaneous manufacturing	33999	130.4	128.5	121.4	119.1	--	94.5	93.4	88.3	86.8	--
Nondurable goods		5,059	5,108	4,945	4,962	4,990	3,708	3,747	3,650	3,674	3,698
Food manufacturing	311	1,459.8	1,490.3	1,441.2	1,453.1	1,470.9	1,161.2	1,186.7	1,150.0	1,161.0	1,174.5
Animal food	3111	50.3	50.4	54.4	53.3	--	35.1	35.0	38.1	36.2	--
Grain and oilseed milling	3112	60.6	60.9	60.1	60.4	--	45.5	46.0	51.0	51.6	--
Flour milling, malt, starch, and vegetable oil	31121,2	45.3	45.4	44.3	44.9	--	--	--	--	--	--
Breakfast cereal	31123	15.3	15.5	15.8	15.5	--	--	--	--	--	--
Sugar and confectionery products	3113	69.4	70.0	68.9	68.8	--	49.3	50.3	51.8	51.2	--
Sugar	31131	12.7	11.7	15.2	15.1	--	--	--	--	--	--
Chocolate confectioneries	31132,3	39.5	40.2	36.7	36.0	--	28.4	29.1	26.9	26.3	--
Fruit and vegetable preserving and specialty	3114	168.4	174.4	161.0	164.7	--	138.2	143.0	131.0	135.2	--
Frozen food	31141	87.8	91.3	87.7	87.8	--	72.7	74.6	72.3	72.4	--
Frozen fruits and vegetables	311411	30.3	33.8	30.6	31.1	--	26.1	28.8	26.4	26.7	--
Frozen specialty food	311412	57.5	57.5	57.1	56.7	--	46.6	45.8	45.9	45.7	--
Fruit and vegetable canning and drying	31142	80.6	83.1	73.3	76.9	--	65.5	68.4	58.7	62.8	--
Fruit, vegetable, and specialty canning	311421,2	69.5	70.6	64.2	67.6	--	--	--	--	--	--
Dried and dehydrated food	311423	11.1	12.5	9.1	9.3	--	9.7	10.9	7.8	8.0	--
Dairy products	3115	131.0	132.4	123.4	125.1	--	95.4	97.0	90.0	90.8	--
Dairy products, except frozen	31151	109.2	109.9	104.2	104.2	--	80.6	81.3	74.9	74.2	--
Fluid milk	311511	54.5	54.7	51.5	51.5	--	34.8	35.8	29.5	28.8	--
Ice cream and frozen desserts	31152	21.8	22.5	19.2	20.9	--	--	--	--	--	--
Animal slaughtering and processing	3116	502.6	506.2	504.5	507.1	--	436.6	439.5	434.1	438.2	--
Animal, except poultry, slaughtering	311611	144.9	143.6	144.0	144.2	--	126.9	124.8	123.6	124.6	--
Meat processed from carcasses, and rendering and meat by product processing	311612,3	121.8	123.6	120.8	121.1	--	100.3	101.8	98.4	99.2	--
Poultry processing	311615	235.9	239.0	239.7	241.8	--	209.4	212.9	212.1	214.4	--
Seafood product preparation and packaging	3117	38.8	49.5	34.7	36.1	--	31.3	40.8	26.6	27.5	--
Bakeries and tortilla manufacturing	3118	275.5	278.4	270.2	273.5	--	208.5	209.3	208.3	211.1	--
Bread and bakery products	31181	206.3	208.8	205.5	208.1	--	154.7	155.8	155.0	156.6	--
Retail bakeries	311811	66.5	68.3	67.6	68.9	--	52.4	53.6	52.3	53.8	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	139.8	140.5	137.9	139.2	--	102.3	102.2	102.7	102.8	--
Cookies, crackers, pasta, and tortillas	31182,3	69.2	69.6	64.7	65.4	--	53.8	53.5	53.3	54.5	--
Other food products	3119	163.2	168.1	164.0	164.1	--	121.3	125.8	119.1	119.2	--
Snack food	31191	45.0	46.9	44.8	45.0	--	33.8	35.9	33.1	32.9	--
Miscellaneous food products	31192,3,4,9	118.2	121.2	119.2	119.1	--	87.5	89.9	86.0	86.3	--
Beverages and tobacco products	312	194.6	201.5	189.4	191.5	194.5	117.6	122.3	101.8	107.6	112.6
Beverages	3121	173.2	179.8	168.8	171.9	--	104.0	108.5	89.9	94.5	--
Soft drinks and ice	31211	102.6	107.1	103.5	105.2	--	62.9	65.5	53.9	57.3	--
Soft drinks	312111	79.7	82.0	83.5	84.0	--	49.9	52.1	45.6	47.4	--
Breweries, wineries, and distilleries	31212,3,4	70.6	72.7	65.3	66.7	--	41.1	43.0	36.0	37.2	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Nondurable goods-Continued											
Tobacco and tobacco products	3122	21.4	21.7	20.6	19.6	--	--	--	--	--	--
Textile mills	313	172.1	172.0	156.3	156.1	153.2	140.2	138.7	127.1	127.5	124.0
Fiber, yarn, and thread mills	3131	42.9	42.6	38.0	37.9	--	37.9	37.7	33.9	33.9	--
Fabric mills	3132	76.3	76.7	69.9	69.7	--	61.9	60.9	55.7	56.0	--
Broadwoven fabric mills	31321	40.9	40.4	37.0	36.5	--	34.6	33.5	30.8	30.7	--
Textile and fabric finishing mills	3133	52.9	52.7	48.4	48.5	--	40.4	40.1	37.5	37.6	--
Broadwoven fabric finishing mills	313311	23.7	23.6	20.6	20.6	--	18.6	18.2	16.5	16.7	--
Textile product mills	314	158.8	159.2	153.7	153.0	150.8	124.6	124.3	120.8	120.9	118.9
Textile furnishings mills	3141	85.2	84.0	78.1	76.3	--	68.4	67.7	63.2	62.0	--
Carpet and rug mills	31411	46.5	45.8	45.5	44.7	--	--	--	--	--	--
Curtain and linen mills	31412	38.7	38.2	32.6	31.6	--	33.0	32.8	27.6	26.5	--
Other textile product mills	3149	73.6	75.2	75.6	76.7	--	56.2	56.6	57.6	58.9	--
Textile bag and canvas mills	31491	29.8	30.0	29.7	29.9	--	23.2	23.5	23.4	23.6	--
All other textile product mills	31499	43.8	45.2	45.9	46.8	--	33.0	33.1	34.2	35.3	--
Apparel	315	216.4	216.0	198.5	197.9	199.2	175.1	174.7	161.6	161.3	164.3
Apparel knitting mills	3151	30.5	30.7	27.1	27.4	--	25.0	24.6	21.9	22.0	--
Cut and sew apparel	3152	166.8	166.6	154.7	154.0	--	137.0	137.2	127.5	126.8	--
Cut and sew apparel contractors	31521	66.8	67.6	62.1	61.9	--	57.1	58.2	53.9	53.3	--
Men's cut and sew apparel	31522	38.8	37.7	35.2	35.3	--	31.0	30.0	28.1	28.1	--
Women's cut and sew apparel	31523	41.4	40.9	39.5	38.7	--	32.7	32.3	31.2	30.9	--
Other cut and sew apparel	31529	19.8	20.4	17.9	18.1	--	--	--	--	--	--
Accessories and other apparel	3159	19.1	18.7	16.7	16.5	--	13.1	12.9	12.2	12.5	--
Leather and allied products	316	34.2	34.0	34.0	34.1	34.6	27.4	27.4	27.9	28.7	29.0
Footwear	3162	16.8	16.5	15.3	15.5	--	13.9	13.8	13.0	13.8	--
Leather and hide tanning and finishing and other leather products	3161,9	17.4	17.5	18.7	18.6	--	13.5	13.6	14.9	14.9	--
Paper and paper products	322	460.2	462.6	456.4	457.2	460.2	350.4	354.4	351.5	351.7	354.5
Pulp, paper, and paperboard mills	3221	132.9	133.5	127.1	126.4	--	104.7	105.7	98.9	98.0	--
Pulp mills and paper mills	32211,2	97.5	98.1	93.4	93.6	--	76.0	77.1	71.3	71.5	--
Paperboard mills	32213	35.4	35.4	33.7	32.8	--	28.7	28.6	27.6	26.5	--
Converted paper products	3222	327.3	329.1	329.3	330.8	--	245.7	248.7	252.6	253.7	--
Paperboard containers	32221	173.2	174.2	173.2	173.8	--	131.0	132.5	133.6	134.2	--
Corrugated and solid fiber boxes	322211	110.8	111.2	110.3	110.8	--	86.0	86.0	84.9	85.5	--
Folding paperboard boxes	322212	32.8	32.9	34.2	34.2	--	23.9	24.3	25.6	25.3	--
Miscellaneous paperboard containers	322213,4,5	29.6	30.1	28.7	28.8	--	--	--	--	--	--
Paper bags and coated and treated paper	32222	72.6	72.5	73.7	73.4	--	53.9	53.6	54.7	54.8	--
Coated and laminated package materials and paper	322221,2	48.8	49.8	49.5	49.4	--	--	--	--	--	--
Miscellaneous coated and treated paper and paper bags	322223,4,5,6	23.8	22.7	24.2	24.0	--	--	--	--	--	--
Stationery products	32223	33.5	33.7	31.1	31.5	--	22.8	23.9	21.9	22.4	--
Other converted paper products	32229	48.0	48.7	51.3	52.1	--	38.0	38.7	42.4	42.3	--
Printing and related support activities	323	624.1	627.5	610.8	608.7	605.1	442.2	443.4	437.5	437.0	431.9
Commercial lithograph printing	32311	241.2	243.2	232.5	232.3	--	172.6	173.5	167.2	167.9	--
Commercial flexographic printing	323112	36.5	37.0	36.9	36.6	--	24.7	24.8	24.1	24.0	--
Commercial screen printing	323113	69.3	68.6	67.1	67.4	--	48.2	47.0	48.6	49.1	--
Quick printing	323114	66.4	67.2	64.1	63.8	--	47.8	49.0	48.3	48.2	--
Manifold business forms printing	323116	34.8	34.7	33.1	32.5	--	22.5	22.9	23.5	23.5	--
Commercial gravure and misc. commercial printing	323111,5,7,8,9	128.4	129.3	130.2	129.7	--	92.7	92.3	92.9	92.0	--
Support activities for printing	32312	47.5	47.5	46.9	46.4	--	33.7	33.9	32.9	32.3	--
Petroleum and coal products	324	116.7	117.0	111.4	115.3	117.9	72.7	74.7	73.1	75.1	78.1
Petroleum refineries	32411	72.1	72.6	73.4	74.2	--	42.2	43.5	46.0	44.9	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	44.6	44.4	38.0	41.1	--	30.5	31.2	27.1	30.2	--
Chemicals	325	860.9	868.3	859.7	861.6	868.3	501.2	506.4	522.3	526.0	531.7
Basic chemicals	3251	148.0	150.2	154.5	156.5	--	86.1	86.3	97.2	98.9	--
Petrochemicals and industrial gases	32511,2	46.6	47.4	48.8	49.5	--	--	--	--	--	--
Synthetic dyes and pigments	32513	16.5	16.5	15.6	15.5	--	--	--	--	--	--
Other basic inorganic chemicals	32518	41.8	42.0	42.3	42.8	--	22.3	22.4	24.4	24.7	--
Other basic organic chemicals	32519	43.1	44.3	47.8	48.7	--	--	--	--	--	--
Resin, rubber, and artificial fibers	3252	104.4	105.2	103.1	104.0	--	70.6	70.3	69.2	69.8	--
Resin and synthetic rubber	32521	73.3	74.0	72.1	72.5	--	46.1	46.3	45.9	46.2	--
Plastics material and resin	325211	60.2	60.8	58.7	59.0	--	38.0	38.1	37.0	37.1	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Nondurable goods-Continued											
Synthetic rubber	325212	13.1	13.2	13.4	13.5	--	--	--	--	--	--
Agricultural chemicals	3253	37.0	37.2	38.9	39.1	--	25.3	24.8	28.3	28.6	--
Pharmaceuticals and medicines	3254	295.7	298.2	298.3	297.4	--	151.0	155.3	163.9	164.9	--
Pharmaceutical preparations	325412	227.7	229.6	226.1	225.4	--	117.5	121.5	127.3	128.1	--
Miscellaneous medicinal and biological products	325411,3,4	68.0	68.6	72.2	72.0	--	33.5	33.8	36.6	36.8	--
Paints, coatings, and adhesives	3255	65.2	65.5	63.2	63.4	--	37.9	38.5	37.2	37.5	--
Paints and coatings	32551	43.7	43.4	41.3	41.1	--	23.0	23.2	22.6	22.3	--
Soaps, cleaning compounds, and toiletries	3256	108.5	110.6	106.6	105.7	--	66.9	68.6	68.2	67.5	--
Soaps and cleaning compounds	32561	54.1	55.5	55.2	55.0	--	31.7	32.8	36.0	36.2	--
Polishes and other sanitation goods and surface active agents	325612,3	29.7	30.9	31.0	30.9	--	15.6	16.3	17.9	18.2	--
Toilet preparations	32562	54.4	55.1	51.4	50.7	--	35.2	35.8	32.2	31.3	--
Other chemical products and preparations	3259	102.1	101.4	95.1	95.5	--	63.4	62.6	58.3	58.8	--
Plastics and rubber products	326	760.7	759.5	733.3	733.8	735.2	595.2	593.5	576.0	576.7	578.8
Plastics products	3261	612.9	612.3	586.4	587.1	--	477.6	477.1	458.4	458.9	--
Plastics packaging materials, film, and sheet	32611	88.7	89.1	83.8	82.8	--	70.0	70.2	66.3	65.7	--
Nonpackaging plastics film and sheet	326113	48.1	48.4	43.9	42.6	--	37.7	38.1	33.4	33.3	--
Plastics pipe, fittings, and profile shapes	32612	60.4	60.1	55.7	55.9	--	46.7	46.2	40.1	40.0	--
Unlaminated plastics profile shapes	326121	25.5	25.1	23.5	23.1	--	18.4	17.9	15.9	15.7	--
Plastics pipe and pipe fittings	326122	34.9	35.0	32.2	32.8	--	28.3	28.3	24.2	24.3	--
Foam products	32614,5	65.1	64.7	60.6	60.7	--	51.3	51.8	48.7	48.7	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	55.5	55.8	55.7	55.8	--	43.4	43.9	45.7	46.0	--
Other plastics products	32619	343.2	342.6	330.6	331.9	--	266.2	265.0	257.6	258.5	--
Rubber products	3262	147.8	147.2	146.9	146.7	--	117.6	116.4	117.6	117.8	--
Tires	32621	58.4	58.6	58.7	58.5	--	--	--	--	--	--
Rubber and plastics hose and belting	32622	28.1	27.3	25.9	26.1	--	--	--	--	--	--
Other rubber products	32629	61.3	61.3	62.3	62.1	--	47.4	47.3	48.6	48.3	--
Rubber products for mechanical use	326291	33.7	33.8	34.4	34.2	--	26.0	26.1	27.0	26.9	--
All other rubber products	326299	27.6	27.5	27.9	27.9	--	21.4	21.2	21.6	21.4	--
Service-providing		115,941	116,155	116,318	116,756	116,783	--	--	--	--	--
Private service-providing		93,364	93,992	93,520	93,932	94,356	78,650	79,304	79,004	79,419	79,847
Trade, transportation, and utilities		26,559	26,662	26,274	26,395	26,482	22,456	22,558	22,293	22,421	22,500
Wholesale trade	42	6,027.0	6,073.5	6,029.5	6,050.8	6,070.6	4,849.0	4,895.2	4,894.9	4,916.5	4,926.7
Durable goods	423	3,130.5	3,153.9	3,111.8	3,113.2	3,125.9	2,528.1	2,551.6	2,530.6	2,531.4	--
Motor vehicles and parts	4231	349.5	351.0	345.4	345.2	--	290.6	291.7	289.8	288.9	--
Motor vehicles	42311	129.7	130.8	130.8	131.6	--	111.6	112.6	112.0	111.7	--
New motor vehicle parts	42312	172.8	172.3	167.1	166.0	--	139.4	138.9	138.2	137.3	--
Furniture and furnishings	4232	117.1	118.0	113.0	111.9	--	94.7	95.6	91.6	91.0	--
Furniture	42321	47.2	47.1	47.0	46.9	--	--	--	--	--	--
Home furnishings	42322	69.9	70.9	66.0	65.0	--	55.6	56.5	53.2	52.4	--
Lumber and construction supplies	4233	262.8	264.0	239.3	240.2	--	218.2	219.8	196.0	196.2	--
Lumber and wood	42331	134.6	135.1	122.5	121.9	--	114.0	114.3	101.7	100.9	--
Masonry materials	42332	63.0	63.6	57.5	58.2	--	50.0	50.8	46.8	47.3	--
Roofing, siding, and other construction materials	42333,9	65.2	65.3	59.3	60.1	--	54.2	54.7	47.5	48.0	--
Commercial equipment	4234	662.1	666.6	671.7	670.0	--	541.5	544.7	556.3	554.7	--
Office equipment	42342	110.2	110.2	114.3	113.6	--	94.2	92.4	97.4	97.0	--
Computer and software	42343	248.4	251.5	248.3	248.2	--	210.1	211.4	210.6	210.7	--
Medical equipment	42345	188.7	189.7	191.3	191.0	--	144.1	147.9	153.4	152.5	--
Miscellaneous professional and commercial equipment	42341,4,6,9	114.8	115.2	117.8	117.2	--	93.1	93.0	94.9	94.5	--
Metals and minerals	4235	132.6	133.5	134.3	135.3	--	110.6	111.7	111.0	110.5	--
Electric goods	4236	352.0	354.5	354.1	356.0	--	271.0	272.4	282.9	284.7	--
Electrical equipment and wiring	42361	153.6	155.2	155.8	156.3	--	115.0	116.7	123.0	123.7	--
Electric appliances and other electronic parts	42362,9	198.4	199.3	198.3	199.7	--	156.0	155.7	159.9	161.0	--
Hardware and plumbing	4237	256.8	259.6	258.6	258.4	--	209.4	211.0	209.3	209.8	--
Hardware	42371	83.2	83.7	81.5	81.9	--	66.6	66.7	64.0	64.4	--
Plumbing equipment	42372	98.8	99.3	101.0	100.7	--	83.6	83.7	84.2	84.1	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Wholesale trade-Continued											
HVAC and refrigeration equipment	42373,4	74.8	76.6	76.1	75.8	--	59.2	60.6	61.1	61.3	--
Machinery and supplies	4238	694.8	701.8	695.0	694.0	--	549.9	558.8	554.2	553.6	--
Construction equipment	42381	92.2	94.4	90.3	90.6	--	71.6	74.0	72.9	72.6	--
Farm and garden equipment	42382	104.4	106.4	104.7	106.2	--	84.3	86.2	82.4	84.8	--
Industrial machinery	42383	324.0	322.7	324.5	324.1	--	259.3	258.9	262.0	261.7	--
Industrial supplies	42384	77.4	79.1	77.8	77.1	--	58.8	60.6	60.0	59.4	--
Service establishment equipment	42385	62.7	65.3	63.5	61.8	--	50.3	53.5	52.7	51.3	--
Other transportation goods	42386	34.1	33.9	34.2	34.2	--	--	--	--	--	--
Miscellaneous durable goods	4239	302.8	304.9	300.4	302.2	--	242.2	245.9	239.5	242.0	--
Sporting goods	42391	52.1	52.2	47.5	47.6	--	--	--	--	--	--
Recyclable materials	42393	112.6	112.7	114.7	116.4	--	91.6	92.2	95.5	97.2	--
Jewelry	42394	44.5	44.2	44.8	44.3	--	--	--	--	--	--
Toy, hobby, and other durable goods ...	42392,9	93.6	95.8	93.4	93.9	--	73.4	76.5	71.1	71.8	--
Nondurable goods	424	2,066.2	2,086.7	2,080.0	2,096.1	2,099.7	1,677.9	1,696.5	1,698.3	1,714.6	--
Paper and paper products	4241	144.7	145.1	138.7	138.6	--	119.2	120.0	110.9	109.2	--
Printing and writing paper and office supplies	42411,2	80.3	80.1	75.5	74.8	--	67.0	66.9	60.4	58.9	--
Industrial paper	42413	64.4	65.0	63.2	63.8	--	52.2	53.1	50.5	50.3	--
Druggists' goods	4242	211.4	213.5	215.2	215.2	--	167.7	171.2	177.0	177.6	--
Apparel and piece goods	4243	151.4	154.4	152.3	151.7	--	116.9	119.9	118.7	118.3	--
Men's and boys' clothing	42432	31.6	31.7	32.9	33.4	--	--	--	--	--	--
Women's and children's clothing	42433	67.9	69.4	65.9	64.8	--	--	--	--	--	--
Grocery and related products	4244	721.2	728.2	731.4	735.3	--	601.3	607.0	609.7	613.5	--
General line grocery	42441	226.8	228.9	227.7	227.1	--	193.1	193.9	188.8	188.6	--
Packaged frozen food	42442	29.5	30.2	30.8	30.8	--	--	--	--	--	--
Fruits and vegetables	42448	77.5	79.0	73.3	75.7	--	63.3	64.6	61.4	63.7	--
Farm product raw materials	4245	74.5	73.7	73.5	76.5	--	60.8	60.1	61.4	64.0	--
Grains and field beans	42451	45.6	44.9	44.8	47.0	--	36.5	36.1	36.4	38.3	--
Chemicals	4246	130.0	134.5	135.9	136.3	--	98.5	100.7	106.6	107.5	--
Other chemicals	42469	106.1	110.5	114.8	115.2	--	79.1	81.0	88.2	89.1	--
Petroleum	4247	100.7	100.7	98.8	99.6	--	83.5	83.8	80.9	81.8	--
Alcoholic beverages	4248	156.1	160.2	159.2	160.9	--	130.3	133.3	132.4	134.6	--
Beer and ale	42481	90.6	92.8	92.8	93.6	--	75.2	76.3	77.2	78.0	--
Wine and spirits	42482	65.5	67.4	66.4	67.3	--	--	--	--	--	--
Misc. nondurable goods	4249	376.2	376.4	375.0	382.0	--	299.7	300.5	300.7	308.1	--
Farm supplies	42491	117.1	116.8	118.7	124.1	--	94.6	94.6	96.6	101.2	--
Books and periodicals	42492	56.4	57.0	56.6	57.7	--	--	--	--	--	--
Nursery stock and florists' supplies	42493	58.6	53.5	52.8	53.9	--	--	--	--	--	--
Tobacco and tobacco products	42494	27.7	28.3	26.0	26.0	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	116.4	120.8	120.9	120.3	--	88.0	92.8	92.3	93.1	--
Electronic markets and agents and brokers	425	830.3	832.9	837.7	841.5	845.0	643.0	647.1	666.0	670.5	--
Business to business electronic markets	42511	56.0	55.9	55.3	54.7	--	38.8	39.1	42.9	42.8	--
Wholesale trade agents and brokers	42512	774.3	777.0	782.4	786.8	--	604.2	608.0	623.1	627.7	--
Retail trade		15,441.3	15,482.4	15,168.7	15,243.7	15,301.7	13,239.0	13,275.3	13,003.4	13,081.1	13,146.8
Motor vehicle and parts dealers	441	1,920.5	1,930.5	1,897.2	1,904.0	1,903.0	1,590.5	1,599.7	1,566.6	1,575.0	--
Automobile dealers	4411	1,246.7	1,251.1	1,228.3	1,227.1	1,223.7	1,039.4	1,043.7	1,020.9	1,021.6	--
New car dealers	44111	1,115.6	1,120.6	1,097.8	1,095.0	--	938.7	943.5	918.6	917.3	--
Used car dealers	44112	131.1	130.5	130.5	132.1	--	100.7	100.2	102.3	104.3	--
Other motor vehicle dealers	4412	176.5	178.3	167.8	170.4	--	144.4	145.6	133.2	135.5	--
Recreational vehicle dealers	44121	43.7	44.2	40.3	40.9	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	132.8	134.1	127.5	129.5	--	107.8	109.1	100.2	102.1	--
Auto parts, accessories, and tire stores	4413	497.3	501.1	501.1	506.5	--	406.7	410.4	412.5	417.9	--
Automotive parts and accessories stores	44131	328.5	330.4	326.8	331.6	--	270.3	271.6	270.3	275.3	--
Tire dealers	44132	168.8	170.7	174.3	174.9	--	136.4	138.8	142.2	142.6	--
Furniture and home furnishings stores	442	576.9	572.9	563.1	563.6	561.7	475.6	471.7	459.9	461.1	--
Furniture stores	4421	292.6	291.5	281.5	280.6	--	243.3	242.6	235.5	231.3	--
Home furnishings stores	4422	284.3	281.4	281.6	283.0	--	232.3	229.1	227.4	229.8	--
Floor covering stores	44221	96.3	96.2	93.0	93.5	--	74.8	75.1	70.4	70.7	--
Other home furnishings stores	44229	188.0	185.2	188.6	189.5	--	157.5	154.0	157.0	159.1	--
Electronics and appliance stores	443	537.1	537.0	530.4	528.8	526.9	431.2	428.0	428.0	425.0	--
Appliance, TV, and other electronics stores	44311	386.0	385.3	376.9	374.9	--	316.8	312.4	309.3	306.8	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Retail trade-Continued											
Household appliance stores	443111	71.7	72.5	71.8	71.6	--	56.0	57.1	57.8	57.2	--
Radio, TV, and other electronics stores	443112	314.3	312.8	305.1	303.3	--	260.8	255.3	251.5	249.6	--
Computer, software, camera, and photography supply stores	44312,3	151.1	151.7	153.5	153.9	--	114.4	115.6	118.7	118.2	--
Building material and garden supply stores	444	1,381.1	1,377.3	1,268.1	1,305.1	1,295.4	1,165.1	1,165.1	1,065.5	1,104.9	--
Building material and supplies dealers	4441	1,216.8	1,214.2	1,128.9	1,151.4	--	1,026.6	1,027.9	950.0	974.2	--
Home centers	44411	712.2	707.5	661.6	678.7	--	613.2	610.7	569.4	587.7	--
Paint and wallpaper stores	44412	41.2	42.2	41.3	41.4	--	32.2	33.3	33.6	33.6	--
Hardware stores	44413	165.9	166.8	156.7	159.9	--	137.5	138.5	128.4	132.1	--
Other building material dealers	44419	297.5	297.7	269.3	271.4	--	243.7	245.4	218.6	220.8	--
Lawn and garden equipment and supplies stores	4442	164.3	163.1	139.2	153.7	--	138.5	137.2	115.5	130.7	--
Outdoor power equipment stores	44421	31.8	32.7	33.1	33.4	--	25.1	26.1	26.6	27.1	--
Nursery, garden, and farm supply stores	44422	132.5	130.4	106.1	120.3	--	113.4	111.1	88.9	103.6	--
Food and beverage stores	445	2,835.6	2,862.6	2,858.0	2,878.1	2,896.3	2,500.6	2,530.0	2,528.4	2,545.0	--
Grocery stores	4451	2,473.5	2,497.0	2,497.1	2,512.2	--	2,201.0	2,224.8	2,226.2	2,236.9	--
Supermarkets and other grocery stores	44511	2,331.2	2,351.7	2,360.4	2,373.5	--	2,081.8	2,103.6	2,111.9	2,121.6	--
Convenience stores	44512	142.3	145.3	136.7	138.7	--	119.2	121.2	114.3	115.3	--
Specialty food stores	4452	225.7	227.3	218.5	222.0	--	190.6	192.9	186.0	190.5	--
Meat markets and fish and seafood markets	44521,2	59.7	59.3	54.2	56.4	--	47.9	48.1	45.4	47.2	--
Fruit and vegetable markets	44523	40.4	41.9	42.5	44.0	--	34.8	36.5	36.5	38.2	--
Other specialty food stores	44529	125.6	126.1	121.8	121.6	--	107.9	108.3	104.1	105.1	--
Beer, wine, and liquor stores	4453	136.4	138.3	142.4	143.9	--	109.0	112.3	116.2	117.6	--
Health and personal care stores	446	985.5	989.6	985.5	987.2	995.7	797.6	801.9	795.8	799.6	--
Pharmacies and drug stores	44611	726.8	728.3	722.4	725.9	--	595.3	595.9	586.7	590.8	--
Cosmetic and beauty supply stores	44612	98.1	100.2	103.1	100.2	--	--	--	--	--	--
Optical goods stores	44613	63.4	63.0	60.4	61.0	--	51.1	50.6	49.5	50.4	--
Other health and personal care stores	44619	97.2	98.1	99.6	100.1	--	74.2	76.2	77.0	77.8	--
Food (health) supplement stores	446191	42.2	43.2	45.1	45.1	--	--	--	--	--	--
All other health and personal care stores	446199	55.0	54.9	54.5	55.0	--	43.9	44.6	43.8	44.2	--
Gasoline stations	447	865.6	870.8	841.5	839.4	853.8	744.3	750.3	723.5	722.0	--
Gasoline stations with convenience stores	44711	753.1	757.7	732.2	730.9	--	648.9	654.1	631.5	631.1	--
Other gasoline stations	44719	112.5	113.1	109.3	108.5	--	95.4	96.2	92.0	90.9	--
Clothing and clothing accessories stores	448	1,449.5	1,467.3	1,446.9	1,446.5	1,460.6	1,204.9	1,224.2	1,213.0	1,212.5	--
Clothing stores	4481	1,101.8	1,122.8	1,098.6	1,101.5	--	920.6	941.7	929.9	932.0	--
Men's clothing stores	44811	73.7	75.4	69.2	69.2	--	60.0	61.8	58.4	58.3	--
Women's clothing stores	44812	273.4	274.1	250.8	253.7	--	215.5	216.6	196.6	199.3	--
Children's and infants' clothing stores	44813	68.5	69.8	83.1	83.1	--	--	--	--	--	--
Family clothing stores	44814	519.5	532.0	523.2	520.5	--	452.8	465.8	466.4	464.8	--
Clothing accessories stores	44815	47.8	48.5	51.5	52.9	--	39.2	40.4	42.6	44.0	--
Other clothing stores	44819	118.9	123.0	120.8	122.1	--	94.4	97.3	94.2	95.3	--
Shoe stores	4482	184.9	184.3	189.0	187.5	--	150.7	152.4	156.1	155.1	--
Jewelry, luggage, and leather goods stores	4483	162.8	160.2	159.3	157.5	--	133.6	130.1	127.0	125.4	--
Sporting goods, hobby, book, and music stores	451	640.4	637.2	629.8	636.9	629.8	531.9	529.2	519.2	526.5	--
Sporting goods and musical instrument stores	4511	457.2	462.6	444.6	447.2	--	376.4	381.1	365.9	369.3	--
Sporting goods stores	45111	235.2	238.7	231.0	231.8	--	198.3	202.3	195.0	196.9	--
Hobby, toy, and game stores	45112	139.3	141.5	136.1	135.2	--	108.6	110.5	104.8	103.3	--
Sewing, needlework, and piece goods stores	45113	49.2	49.0	47.2	49.9	--	42.2	41.3	41.2	44.1	--
Musical instrument and supplies stores	45114	33.5	33.4	30.3	30.3	--	--	--	--	--	--
Book, periodical, and music stores	4512	183.2	174.6	185.2	189.7	--	155.5	148.1	153.3	157.2	--
Book stores and news dealers	45121	151.7	143.9	159.5	164.3	--	129.3	122.5	132.0	137.0	--
Prerecorded tape, CD, and record stores	45122	31.5	30.7	25.7	25.4	--	--	--	--	--	--
General merchandise stores	452	2,958.0	2,944.7	2,868.9	2,866.0	2,897.6	2,734.8	2,712.3	2,644.0	2,641.8	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Retail trade-Continued											
Department stores	4521	1,544.9	1,544.5	1,476.1	1,465.9	1,474.9	--	--	--	--	--
Department stores, except discount	452111	605.8	614.3	559.6	557.3	--	--	--	--	--	--
Discount department stores	452112	939.1	930.2	916.5	908.6	--	--	--	--	--	--
Other general merchandise stores	4529	1,413.1	1,400.2	1,392.8	1,400.1	--	--	--	--	--	--
Warehouse clubs and supercenters	45291	1,092.3	1,078.6	1,070.1	1,074.2	--	--	--	--	--	--
All other general merchandise stores	45299	320.8	321.6	322.7	325.9	--	--	--	--	--	--
Miscellaneous store retailers	453	869.7	873.2	849.9	860.4	862.0	713.5	715.7	707.9	717.8	--
Florists	4531	101.1	93.7	89.3	96.8	--	87.8	81.2	77.5	84.7	--
Office supplies, stationery, and gift stores	4532	352.7	359.3	355.2	354.0	--	289.0	293.7	294.3	292.5	--
Office supplies and stationery stores	45321	163.3	164.8	168.1	165.6	--	131.5	131.8	137.3	134.2	--
Gift, novelty, and souvenir stores	45322	189.4	194.5	187.1	188.4	--	157.5	161.9	157.0	158.3	--
Used merchandise stores	4533	115.1	118.8	119.4	121.0	--	97.1	100.8	104.1	106.1	--
Other miscellaneous store retailers	4539	300.8	301.4	286.0	288.6	--	239.6	240.0	232.0	234.5	--
Pet and pet supplies stores	45391	98.1	97.7	101.0	101.1	--	83.9	82.8	85.3	85.5	--
Art dealers	45392	23.8	23.5	21.1	21.4	--	--	--	--	--	--
Manufactured and mobile home dealers	45393	23.8	23.3	21.4	21.7	--	--	--	--	--	--
All other miscellaneous store retailers	45399	155.1	156.9	142.5	144.4	--	116.9	119.2	113.7	114.7	--
Nonstore retailers	454	421.4	419.3	429.4	427.7	418.9	349.0	347.2	351.6	349.9	--
Electronic shopping and mail-order houses	4541	231.9	229.8	243.9	244.8	--	193.7	192.1	198.5	198.2	--
Electronic shopping and electronic auctions	454111,2	78.9	78.2	85.7	87.3	--	--	--	--	--	--
Mail-order houses	454113	153.0	151.6	158.2	157.5	--	130.5	129.3	131.3	130.7	--
Vending machine operators	4542	48.9	48.4	48.4	47.7	--	--	--	--	--	--
Direct selling establishments	4543	140.6	141.1	137.1	135.2	--	115.2	115.4	112.9	112.0	--
Fuel dealers	45431	87.4	87.5	86.7	84.6	--	71.5	71.1	70.8	69.4	--
Heating oil dealers	454311	45.3	45.1	46.4	44.3	--	36.7	36.3	37.2	35.5	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	42.1	42.4	40.3	40.3	--	34.8	34.8	33.6	33.9	--
Other direct selling establishments	45439	53.2	53.6	50.4	50.6	--	--	--	--	--	--
Transportation and warehousing		4,536.5	4,548.6	4,518.9	4,542.3	4,546.0	3,924.3	3,940.4	3,948.0	3,973.9	3,971.4
Air transportation	481	485.0	494.9	502.9	503.0	505.2	--	--	--	--	--
Scheduled air transportation	4811	440.3	449.2	454.6	453.9	--	--	--	--	--	--
Nonscheduled air transportation	4812	44.7	45.7	48.3	49.1	--	--	--	--	--	--
Rail transportation	482	235.9	234.3	233.5	234.5	234.5	--	--	--	--	--
Water transportation	483	63.9	66.7	60.9	62.0	65.8	--	--	--	--	--
Sea, coastal, and Great Lakes transportation	4831	40.1	42.4	36.1	36.9	--	--	--	--	--	--
Truck transportation	484	1,446.8	1,463.5	1,400.9	1,412.2	1,423.1	1,271.5	1,287.8	1,235.8	1,245.5	--
General freight trucking	4841	1,010.5	1,012.4	980.2	980.0	--	894.7	897.8	870.6	869.8	--
General freight trucking, local	48411	235.6	238.9	223.6	224.6	--	204.3	206.3	193.9	194.7	--
General freight trucking, long-distance	48412	774.9	773.5	756.6	755.4	--	690.4	691.5	676.7	675.1	--
General freight trucking, long-distance TL	484121	548.3	546.7	540.8	540.8	--	493.8	492.4	486.7	486.6	--
General freight trucking, long-distance LTL	484122	226.6	226.8	215.8	214.6	--	196.6	199.1	190.0	188.5	--
Specialized freight trucking	4842	436.3	451.1	420.7	432.2	--	376.8	390.0	365.2	375.7	--
Used household and office goods moving	48421	98.6	106.7	92.0	94.5	--	82.4	89.4	75.4	78.0	--
Other specialized trucking, local	48422	214.9	220.0	204.6	213.4	--	184.8	189.9	177.6	185.6	--
Other specialized trucking, long-distance	48423	122.8	124.4	124.1	124.3	--	109.6	110.7	112.2	112.1	--
Transit and ground passenger transportation	485	427.5	401.2	432.5	431.7	413.1	387.5	363.5	390.1	390.3	--
Urban transit systems	4851	40.5	40.9	39.8	39.2	--	37.3	37.8	35.9	35.2	--
Interurban and rural bus transportation	4852	19.6	18.9	19.4	19.0	--	--	--	--	--	--
Taxi and limousine service	4853	71.3	71.4	71.8	71.5	--	--	--	--	--	--
Taxi service	48531	31.7	32.0	33.0	32.8	--	--	--	--	--	--
Limousine service	48532	39.6	39.4	38.8	38.7	--	--	--	--	--	--
School and employee bus transportation	4854	192.2	167.8	197.4	196.9	--	180.8	158.3	183.8	183.8	--
Charter bus industry	4855	33.2	32.3	31.2	31.4	--	--	--	--	--	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Transportation and warehousing-Continued											
Other ground passenger transportation	4859	70.7	69.9	72.9	73.7	--	59.6	59.0	64.4	65.5	--
Pipeline transportation	486	39.9	40.0	41.0	42.1	43.3	32.9	33.1	31.5	32.5	--
Scenic and sightseeing transportation	487	29.5	33.8	27.9	32.9	36.2	24.5	29.1	23.8	28.8	--
Support activities for transportation	488	579.6	584.9	589.1	588.0	590.5	478.1	483.2	497.9	497.4	--
Support activities for air transportation	4881	162.1	165.6	170.6	172.6	--	139.0	142.7	150.2	151.8	--
Airport operations	48811	69.3	71.9	72.1	73.9	--	60.9	63.3	64.3	66.3	--
Support activities for water transportation	4883	98.0	99.6	97.2	97.6	--	83.3	84.4	85.4	87.0	--
Port and harbor operations	48831	23.4	22.6	21.3	21.5	--	21.8	21.1	20.0	20.1	--
Marine cargo handling	48832	42.9	44.9	43.8	42.6	--	37.3	38.8	39.8	38.9	--
Navigational services and other water transportation support activities	48833,9	31.7	32.1	32.1	33.5	--	--	--	--	--	--
Support activities for road transportation	4884	83.0	82.8	84.8	84.3	--	69.2	68.3	72.1	71.6	--
Motor vehicle towing	48841	49.0	49.5	50.3	49.3	--	--	--	--	--	--
Freight transportation arrangement	4885	183.2	184.6	185.3	182.9	--	141.4	143.0	144.7	142.1	--
Support activities for other transportation, including rail	4882,9	53.3	52.3	51.2	50.6	--	45.2	44.8	45.5	44.9	--
Couriers and messengers	492	575.5	576.7	578.3	581.5	581.9	483.5	484.0	490.1	494.1	--
Couriers and express delivery services	4921	526.1	527.6	530.6	532.5	--	444.7	446.0	451.4	453.8	--
Local messengers and local delivery	4922	49.4	49.1	47.7	49.0	--	--	--	--	--	--
Warehousing and storage	493	652.9	652.6	651.9	654.4	652.4	570.1	570.3	574.2	575.9	--
General warehousing and storage	49311	553.4	552.1	550.5	552.7	--	485.5	484.6	488.8	490.9	--
Refrigerated warehousing and storage	49312	47.2	47.3	46.4	46.4	--	41.6	41.9	39.6	39.4	--
Miscellaneous warehousing and storage	49313,9	52.3	53.2	55.0	55.3	--	43.0	43.8	45.8	45.6	--
Utilities	22	554.2	557.9	556.5	558.3	563.5	443.5	447.5	447.1	449.0	455.1
Power generation and supply	2211	397.0	398.9	401.6	402.8	--	315.2	317.4	319.3	320.1	--
Electric power generation	22111	235.8	237.2	240.3	241.3	--	182.4	184.1	186.5	187.1	--
Hydroelectric power generation	221111	38.0	38.5	39.7	40.1	--	--	--	--	--	--
Fossil fuel electric power generation	221112	133.6	134.0	135.1	135.8	--	98.4	99.0	102.2	102.9	--
Nuclear and other electric power generation	221113,9	64.2	64.7	65.5	65.4	--	--	--	--	--	--
Electric power transmission and distribution	22112	161.2	161.7	161.3	161.5	--	132.8	133.3	132.8	133.0	--
Electric bulk power transmission and control	221121	25.7	25.1	25.6	25.4	--	20.3	19.8	20.1	19.9	--
Electric power distribution	221122	135.5	136.6	135.7	136.1	--	112.5	113.5	112.7	113.1	--
Natural gas distribution	2212	107.2	107.3	105.3	105.8	--	88.7	89.1	86.5	87.6	--
Water, sewage and other systems	2213	50.0	51.7	49.6	49.7	--	39.6	41.0	41.3	41.3	--
Information		3,044	3,055	3,003	3,009	3,020	2,414	2,422	2,399	2,407	2,415
Publishing industries, except Internet publishers	511	898.8	902.9	880.8	876.0	878.2	701.5	703.9	694.5	689.3	--
Newspaper, book, and directory publishers	5111	648.3	650.0	631.1	625.4	--	505.2	505.7	493.2	486.7	--
Newspaper publishers	51111	345.4	346.8	330.6	326.5	--	273.5	274.3	263.3	258.8	--
Periodical publishers	51112	145.9	147.0	146.2	145.9	--	110.8	111.9	110.3	109.1	--
Book publishers	51113	82.5	82.7	83.2	83.3	--	61.9	61.6	63.3	63.2	--
Directory and mailing list publishers	51114	46.4	46.1	44.1	43.5	--	--	--	--	--	--
Other publishers	51119	28.1	27.4	27.0	26.2	--	--	--	--	--	--
Software publishers	5112	250.5	252.9	249.7	250.6	--	196.3	198.2	201.3	202.6	--
Motion picture and sound recording industries	512	392.2	397.9	379.9	388.1	396.6	298.7	299.5	282.7	291.9	--
Motion picture and video industries	5121	370.0	374.6	356.9	365.4	--	284.4	284.7	268.2	277.6	--
Motion picture and video production	51211	196.7	194.7	193.5	197.5	--	134.7	129.1	131.9	136.4	--
Motion picture and video exhibition	51213	144.6	151.4	132.4	136.7	--	129.8	135.8	114.3	118.9	--
Miscellaneous motion picture and video industries	51212,9	28.7	28.5	31.0	31.2	--	--	--	--	--	--
Sound recording industries	5122	22.2	23.3	23.0	22.7	--	--	--	--	--	--
Broadcasting, except Internet	515	325.6	327.3	320.5	321.3	320.2	247.7	248.1	253.3	254.9	--
Radio and television broadcasting	5151	234.3	235.1	228.2	228.7	--	184.9	185.2	186.1	187.5	--
Radio broadcasting	51511	110.2	111.2	106.9	107.4	--	90.2	90.9	86.3	86.6	--
Television broadcasting	51512	124.1	123.9	121.3	121.3	--	94.7	94.3	99.8	100.9	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Information-Continued											
Cable and other subscription programming	5152	91.3	92.2	92.3	92.6	--	--	--	--	--	--
Telecommunications	517	1,028.5	1,027.4	1,017.0	1,018.3	1,019.9	841.8	843.7	836.9	837.6	--
Wired telecommunications carriers	5171	657.2	656.3	638.6	639.1	--	546.4	546.6	535.8	535.4	--
Wireless telecommunications carriers (except satellite)	5172	206.9	207.4	218.7	220.8	--	161.0	162.7	169.9	171.3	--
Other telecommunications	5174,9	164.4	163.7	159.7	158.4	--	134.4	134.4	131.2	130.9	--
Telecommunications resellers	517911	119.2	118.0	117.0	116.1	--	100.3	99.3	97.5	97.2	--
Data processing, hosting and related services	518	273.5	272.4	274.1	274.6	273.9	224.5	224.8	227.5	228.9	--
Other information services	519	125.5	127.1	131.0	130.4	131.4	100.1	101.6	104.0	104.0	--
Internet publishing and broadcasting and web search portals	51913	72.6	74.1	80.4	79.8	--	57.8	59.0	63.6	63.3	--
All other information services	51911,2,9	52.9	53.0	50.6	50.6	--	42.3	42.6	40.4	40.7	--
Financial activities²		8,318	8,383	8,206	8,227	8,278	6,329	6,400	6,305	6,324	6,375
Finance and insurance	52	6,150.3	6,179.1	6,099.6	6,095.9	6,110.3	4,614.8	4,646.8	4,631.0	4,627.2	--
Monetary authorities - central bank	521	21.7	21.6	21.1	21.1	21.0	--	--	--	--	--
Credit intermediation and related activities	522	2,897.0	2,901.7	2,807.3	2,803.4	2,806.9	2,129.4	2,139.8	2,077.0	2,073.7	--
Depository credit intermediation	5221	1,817.0	1,825.3	1,820.0	1,819.8	1,824.4	1,320.0	1,330.9	1,323.3	1,323.8	--
Commercial banking	52211	1,341.9	1,347.6	1,342.7	1,343.0	1,348.4	961.6	970.0	964.6	965.3	--
Savings institutions	52212	229.0	229.5	223.2	222.0	--	164.2	164.6	157.4	156.7	--
Credit unions and other depository credit intermediation	52213,9	246.1	248.2	254.1	254.8	--	194.2	196.3	201.3	201.8	--
Nondepository credit intermediation	5222	740.1	737.8	669.0	666.1	--	552.6	552.1	510.5	507.2	--
Credit card issuing	52221	114.7	114.5	116.3	117.1	--	81.3	82.9	90.3	91.4	--
Sales financing	52222	106.3	106.2	104.4	103.3	--	70.8	70.8	70.5	68.7	--
Other nondepository credit intermediation	52229	519.1	517.1	448.3	445.7	--	400.5	398.4	349.7	347.1	--
Consumer lending	522291	120.2	122.5	123.6	122.3	--	87.3	88.3	90.0	88.0	--
Real estate credit	522292	316.4	310.9	244.4	245.7	--	256.6	252.2	202.5	203.1	--
Miscellaneous nondepository credit intermediation	522293,4,8	82.5	83.7	80.3	77.7	--	56.6	57.9	57.2	56.0	--
Activities related to credit intermediation	5223	339.9	338.6	318.3	317.5	--	256.8	256.8	243.2	242.7	--
Mortgage and nonmortgage loan brokers	52231	131.7	130.6	111.9	112.1	--	104.4	103.8	89.0	88.9	--
Financial transaction processing and clearing	52232	108.8	109.4	108.6	107.5	--	--	--	--	--	--
Other credit intermediation activities	52239	99.4	98.6	97.8	97.9	--	74.9	74.7	74.8	74.9	--
Securities, commodity contracts, investments	523	842.9	850.2	866.9	863.3	869.0	584.0	590.3	620.8	616.5	--
Securities brokerage	52312	302.2	304.8	308.0	304.7	--	196.0	198.6	214.2	211.5	--
Securities and commodity contracts brokerage and exchanges	5231,2	517.3	521.0	523.3	519.7	--	356.1	359.3	372.2	369.4	--
Other financial investment activities	5239	325.6	329.2	343.6	343.6	--	227.9	231.0	248.6	247.1	--
Miscellaneous intermediation	52391	23.7	23.5	24.8	25.2	--	--	--	--	--	--
Portfolio management	52392	126.9	128.6	134.1	135.3	--	91.5	92.6	100.6	100.8	--
Investment advice	52393	129.1	131.4	137.8	137.6	--	95.7	98.0	103.6	102.4	--
All other financial investment activities	52399	45.9	45.7	46.9	45.5	--	--	--	--	--	--
Insurance carriers and related activities	524	2,301.5	2,317.9	2,316.7	2,321.1	2,325.7	1,820.3	1,835.7	1,855.1	1,859.5	--
Insurance carriers	5241	1,394.6	1,402.1	1,407.4	1,409.3	--	1,103.8	1,110.6	1,127.7	1,130.0	--
Direct life and health insurance carriers	52411	778.4	782.5	796.3	798.3	--	605.9	609.9	628.1	629.6	--
Direct life insurance carriers	524113	351.6	353.2	358.5	359.3	--	259.4	260.7	271.6	272.3	--
Direct health and medical insurance carriers	524114	426.8	429.3	437.8	439.0	--	346.5	349.2	356.5	357.3	--
Direct insurers, except life and health	52412	588.8	591.8	580.5	580.2	--	482.3	484.7	480.7	481.5	--
Direct property and casualty insurers	524126	489.9	492.0	493.7	493.8	--	404.4	406.3	410.9	411.5	--
Direct title insurance and other direct insurance carriers	524127,8	98.9	99.8	86.8	86.4	--	77.9	78.4	69.8	70.0	--
Reinsurance carriers	52413	27.4	27.8	30.6	30.8	--	15.6	16.0	18.9	18.9	--
Insurance agencies, brokerages, and related services	5242	906.9	915.8	909.3	911.8	--	716.5	725.1	727.4	729.5	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Financial activities-Continued											
Insurance agencies and brokerages	52421	676.0	682.9	677.7	678.4	--	531.1	537.4	534.3	534.4	--
Other insurance-related activities	52429	230.9	232.9	231.6	233.4	--	185.4	187.7	193.1	195.1	--
Claims adjusting	524291	51.3	51.7	51.8	52.5	--	41.5	41.6	44.4	45.3	--
Third-party administration of insurance funds	524292	128.4	129.1	131.1	131.5	--	106.6	107.3	108.7	108.9	--
All other insurance-related activities	524298	51.2	52.1	48.7	49.4	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	87.2	87.7	87.6	87.0	87.7	64.4	64.3	61.2	60.5	--
Insurance and employee benefit funds	5251	47.7	48.0	46.3	46.3	--	--	--	--	--	--
Other investment pools and funds	5259	39.5	39.7	41.3	40.7	--	24.5	24.0	21.6	20.9	--
Real estate and rental and leasing	53	2,167.3	2,204.2	2,106.4	2,130.7	2,167.9	1,714.1	1,753.0	1,673.5	1,697.2	--
Real estate	531	1,495.6	1,517.3	1,455.5	1,466.8	1,491.7	1,168.9	1,193.8	1,138.1	1,150.3	--
Lessors of real estate	5311	597.6	604.6	585.1	587.8	--	484.9	492.9	474.9	478.7	--
Lessors of residential buildings	53111	364.5	368.7	358.1	359.4	--	298.1	304.5	298.7	299.6	--
Lessors of nonresidential buildings	53112	149.0	151.1	143.0	143.4	--	119.6	120.3	112.2	113.5	--
Miniwarehouse and self-storage unit operators	53113	42.7	42.2	44.3	43.6	--	--	--	--	--	--
Lessors of other real estate property	53119	41.4	42.6	39.7	41.4	--	31.1	32.5	27.2	28.9	--
Offices of real estate agents and brokers	5312	368.6	374.5	338.0	342.7	--	275.2	281.9	255.3	261.6	--
Activities related to real estate	5313	529.4	538.2	532.4	536.3	--	408.8	419.0	407.9	410.0	--
Real estate property managers	53131	446.6	456.0	453.3	457.6	--	347.9	358.4	351.8	353.6	--
Residential property managers	531311	317.9	325.0	326.3	330.6	--	252.7	260.1	257.7	259.1	--
Nonresidential property managers	531312	128.7	131.0	127.0	127.0	--	95.2	98.3	94.1	94.5	--
Offices of real estate appraisers	53132	42.4	41.9	39.9	40.4	--	--	--	--	--	--
Other activities related to real estate	53139	40.4	40.3	39.2	38.3	--	--	--	--	--	--
Rental and leasing services	532	642.9	656.9	619.3	633.0	644.1	525.1	539.2	512.4	524.1	--
Automotive equipment rental and leasing	5321	193.2	196.3	192.8	195.0	--	158.6	163.1	159.3	161.3	--
Passenger car rental and leasing	53211	137.6	140.3	135.0	137.0	--	113.0	116.3	110.9	112.6	--
Truck, trailer, and RV rental and leasing	53212	55.6	56.0	57.8	58.0	--	--	--	--	--	--
Consumer goods rental	5322	265.5	272.3	245.2	253.6	--	213.3	219.0	200.9	206.2	--
Video tape and disc rental	53223	120.3	120.3	109.4	112.5	--	98.8	98.2	91.6	94.1	--
Miscellaneous consumer goods rental	53221,2,9	145.2	152.0	135.8	141.1	--	114.5	120.8	109.3	112.1	--
Home health equipment rental	532291	40.5	40.0	39.3	39.3	--	--	--	--	--	--
General rental centers	5323	56.2	58.8	51.4	54.5	--	47.8	50.4	43.5	46.7	--
Machinery and equipment rental and leasing	5324	128.0	129.5	129.9	129.9	--	105.4	106.7	108.7	109.9	--
Heavy machinery rental and leasing	53241	69.1	70.1	69.4	68.7	--	--	--	--	--	--
Office equipment and other machinery rental and leasing	53242,9	58.9	59.4	60.5	61.2	--	--	--	--	--	--
Lessors of nonfinancial intangible assets	533	28.8	30.0	31.6	30.9	32.1	--	--	--	--	--
Professional and business services		17,937	18,133	18,000	17,980	18,068	14,769	14,950	14,837	14,818	14,913
Professional and technical services	54	7,557.2	7,640.6	7,916.9	7,774.8	7,830.5	5,912.6	5,990.6	6,286.9	6,154.0	--
Legal services	5411	1,176.1	1,196.6	1,166.5	1,169.4	1,188.9	906.8	924.3	903.7	907.8	--
Offices of lawyers	54111	1,083.8	1,104.7	1,084.2	1,087.4	--	835.8	853.4	839.0	842.7	--
Other legal services	54119	92.3	91.9	82.3	82.0	--	71.0	70.9	64.7	65.1	--
Title abstract and settlement offices	541191	74.9	74.6	65.7	64.4	--	--	--	--	--	--
Accounting and bookkeeping services	5412	875.3	874.9	1,092.1	919.6	908.7	690.1	691.4	881.7	724.9	--
Offices of certified public accountants	541211	413.3	416.5	456.0	440.5	--	314.4	316.8	344.9	331.3	--
Tax preparation services	541213	58.7	49.2	208.2	60.1	--	47.4	39.5	181.3	47.3	--
Payroll services	541214	166.9	170.9	175.8	179.1	--	139.3	143.7	152.0	155.9	--
Other accounting services	541219	236.4	238.3	252.1	239.9	--	189.0	191.4	203.5	190.4	--
Architectural and engineering services	5413	1,429.1	1,453.8	1,452.1	1,463.6	1,483.1	1,115.6	1,141.4	1,154.2	1,164.0	--
Architectural services	54131	213.2	217.7	215.5	216.8	--	166.2	170.6	168.6	169.0	--
Landscape architectural services	54132	47.2	48.0	44.5	48.4	--	37.4	38.3	36.4	41.1	--
Engineering and drafting services	54133,4	913.5	926.4	929.9	933.3	--	720.1	733.5	746.4	748.8	--
Building inspection, surveying, and mapping services	54135,6,7	103.5	106.9	102.1	102.5	--	85.7	88.2	84.7	84.9	--
Testing laboratories	54138	151.7	154.8	160.1	162.6	--	106.2	110.8	118.1	120.2	--
Specialized design services	5414	143.9	144.3	143.5	143.6	--	111.6	112.2	112.8	112.2	--
Interior design services	54141	43.5	42.9	42.9	42.9	--	33.3	32.7	33.1	33.2	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Professional and business services-Continued											
Graphic design services	54143	73.7	74.7	72.5	72.9	--	58.3	59.2	57.4	56.9	--
Computer systems design and related services	5415	1,351.4	1,361.7	1,400.1	1,406.2	1,417.9	1,083.8	1,094.3	1,141.2	1,144.1	--
Custom computer programming services	541511	592.3	596.1	617.1	621.7	--	472.4	476.7	502.3	506.6	--
Computer systems design services	541512	599.5	605.9	626.6	627.8	--	481.4	487.9	511.4	509.7	--
Computer facilities management services	541513	57.7	58.0	57.3	56.8	--	--	--	--	--	--
Other computer-related services	541519	101.9	101.7	99.1	99.9	--	80.3	80.4	78.9	79.8	--
Management and technical consulting services	5416	941.8	949.3	997.1	1,005.6	1,012.5	726.9	734.3	783.5	789.1	--
Management consulting services	54161	735.3	738.6	766.0	771.5	--	569.5	573.1	604.5	608.5	--
Administrative management consulting services	541611	350.4	354.7	365.5	369.2	--	270.2	273.4	288.9	293.0	--
Human resource consulting services	541612	71.4	72.7	76.3	75.2	--	55.8	57.3	59.3	58.9	--
Marketing consulting services	541613	135.8	136.0	142.9	145.6	--	105.7	106.5	117.3	118.5	--
Process and logistics consulting services	541614	86.2	85.9	93.2	94.0	--	66.0	65.3	70.3	70.8	--
Other management consulting services	541618	91.5	89.3	88.1	87.5	--	71.8	70.6	68.7	67.3	--
Environmental consulting services	54162	76.6	77.8	81.3	82.4	--	59.3	60.3	64.4	65.6	--
Other technical consulting services	54169	129.9	132.9	149.8	151.7	--	98.1	100.9	114.6	115.0	--
Scientific research and development services	5417	597.5	606.8	612.8	613.4	--	440.0	446.3	453.6	453.6	--
Research and development in the physical, engineering, and life sciences	54171	531.0	540.4	543.7	544.0	--	390.1	396.4	401.7	402.0	--
Social science and humanities research	54172	66.5	66.4	69.1	69.4	--	49.9	49.9	51.9	51.6	--
Advertising and related services	5418	468.9	473.4	459.6	457.0	--	367.8	370.6	361.2	360.5	--
Advertising agencies	54181	186.0	186.9	182.5	181.0	--	140.1	141.6	140.7	139.6	--
Public relations agencies	54182	49.9	51.4	51.9	51.4	--	37.4	38.3	38.3	38.7	--
Media buying agencies and media representatives	54183,4	41.7	41.3	42.2	42.6	--	--	--	--	--	--
Direct mail advertising	54186	67.9	67.9	66.4	64.6	--	54.8	54.6	53.5	51.9	--
Advertising material distribution and other advertising services	54187,9	86.3	88.4	80.9	82.2	--	71.9	72.8	66.4	68.4	--
Other professional and technical services	5419	573.2	579.8	593.1	596.4	--	470.0	475.8	495.0	497.8	--
Marketing research and public opinion polling	54191	112.3	113.8	117.7	116.6	--	92.3	93.9	99.4	97.8	--
Photographic services	54192	82.1	79.5	83.7	82.1	--	67.7	65.4	72.1	70.9	--
Veterinary services	54194	291.0	297.6	300.4	305.3	--	239.4	244.7	249.0	253.5	--
Miscellaneous professional and technical services	54193,9	87.8	88.9	91.3	92.4	--	70.6	71.8	74.5	75.6	--
Management of companies and enterprises	55	1,846.6	1,855.8	1,828.4	1,832.9	1,849.1	1,292.4	1,299.0	1,232.7	1,229.9	--
Offices of bank holding companies and of other holding companies	551111,2	97.5	99.4	99.8	98.8	--	66.8	69.2	70.2	69.1	--
Managing offices	551114	1,749.1	1,756.4	1,728.6	1,734.1	--	1,225.6	1,229.8	1,162.5	1,160.8	--
Administrative and waste services	56	8,532.8	8,636.2	8,254.7	8,372.6	8,388.3	7,563.8	7,660.6	7,317.0	7,434.4	--
Administrative and support services	561	8,176.9	8,273.6	7,891.6	8,005.5	8,014.9	7,269.9	7,359.9	7,016.0	7,128.9	--
Office administrative services	5611	388.3	392.4	404.0	408.6	--	289.8	294.5	309.5	313.5	--
Facilities support services	5612	129.8	133.5	129.8	129.2	--	97.4	99.9	98.6	99.6	--
Employment services	5613	3,615.6	3,646.2	3,380.1	3,398.8	3,386.0	3,391.1	3,423.3	3,163.8	3,188.2	--
Employment placement agencies and executive search services	56131	308.0	306.0	295.4	292.3	--	284.9	283.4	268.4	266.3	--
Employment placement agencies	561311	282.6	280.4	270.5	268.2	--	265.0	263.3	247.9	246.4	--
Executive search services	561312	25.4	25.6	24.9	24.1	--	19.9	20.1	20.5	19.9	--
Temporary help services	56132	2,606.2	2,633.6	2,419.3	2,436.5	2,439.2	2,487.2	2,513.5	2,298.7	2,319.2	--
Professional employer organizations	56133	701.4	706.6	665.4	670.0	--	619.0	626.4	596.7	602.7	--
Business support services	5614	805.7	802.3	795.2	790.9	779.0	690.4	687.2	679.1	673.9	--
Document preparation services	56141	46.4	47.3	45.0	45.8	--	--	--	--	--	--
Telephone call centers	56142	392.7	388.1	378.6	376.1	--	347.3	342.9	336.5	334.9	--
Telephone answering services	561421	42.1	42.4	41.4	41.0	--	36.5	36.6	36.0	35.7	--
Telemarketing bureaus and other contact centers	561422	350.6	345.7	337.2	335.1	--	310.8	306.3	300.5	299.2	--
Business service centers	56143	93.2	93.9	96.1	95.5	--	77.5	78.6	79.8	78.8	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Professional and business services-Continued											
Collection agencies	56144	157.6	159.2	164.7	164.3	--	132.7	134.0	139.0	138.4	--
Credit bureaus	56145	25.9	24.7	21.0	20.9	--	--	--	--	--	--
Other business support services	56149	89.9	89.1	89.8	88.3	--	72.4	71.3	71.1	69.1	--
Travel arrangement and reservation services	5615	228.9	232.8	225.9	227.8	--	183.6	186.9	178.4	178.9	--
Travel agencies	56151	105.3	106.3	104.6	104.8	--	82.9	84.1	81.6	81.0	--
Tour operators	56152	30.2	31.0	28.3	29.6	--	--	--	--	--	--
Other travel arrangement services	56159	93.4	95.5	93.0	93.4	--	75.7	76.9	75.4	75.3	--
Investigation and security services	5616	773.6	770.0	782.0	786.3	--	696.6	690.9	702.1	706.1	--
Security and armored car services	56161	659.9	656.3	667.0	670.6	--	610.0	603.8	612.6	615.9	--
Investigation services	561611	44.2	43.8	44.5	43.1	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	615.7	612.5	622.5	627.5	--	570.9	565.3	573.7	578.7	--
Security systems services	56162	113.7	113.7	115.0	115.7	--	86.6	87.1	89.5	90.2	--
Services to buildings and dwellings	5617	1,922.3	1,977.1	1,859.9	1,950.3	1,993.9	1,652.0	1,703.0	1,616.1	1,700.7	--
Exterminating and pest control services	56171	101.9	103.5	95.3	97.8	--	82.3	83.7	76.2	78.4	--
Janitorial services	56172	947.1	953.6	953.1	965.4	--	841.8	848.4	855.9	869.7	--
Landscaping services	56173	748.5	785.1	687.9	761.8	--	626.9	660.5	582.9	650.4	--
Carpet and upholstery cleaning services	56174	45.6	47.2	42.9	43.5	--	36.2	37.8	34.0	34.4	--
Other services to buildings and dwellings	56179	79.2	87.7	80.7	81.8	--	64.8	72.6	67.1	67.8	--
Other support services	5619	312.7	319.3	314.7	313.6	--	269.0	274.2	268.4	268.0	--
Packaging and labeling services	56191	61.5	62.4	61.2	61.6	--	53.8	54.2	53.0	53.8	--
Convention and trade show organizers	56192	54.5	56.6	52.5	49.6	--	44.8	45.9	41.8	39.4	--
All other support services	56199	196.7	200.3	201.0	202.4	--	170.4	174.1	173.6	174.8	--
Waste management and remediation services	562	355.9	362.6	363.1	367.1	373.4	293.9	300.7	301.0	305.5	--
Waste collection	5621	137.7	139.6	147.0	150.2	--	119.9	122.1	129.2	132.8	--
Waste treatment and disposal	5622	99.4	100.9	100.5	99.9	--	79.3	80.4	79.6	79.3	--
Hazardous waste treatment and disposal	562211	36.3	37.3	37.7	37.7	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	63.1	63.6	62.8	62.2	--	54.1	54.4	53.9	53.6	--
Remediation and other waste services	5629	118.8	122.1	115.6	117.0	--	94.7	98.2	92.2	93.4	--
Remediation services	56291	72.1	75.0	69.2	70.4	--	57.3	60.3	54.5	55.7	--
Materials recovery facilities and other waste management services	56292,9	46.7	47.1	46.4	46.6	--	--	--	--	--	--
Education and health services		18,331	18,137	18,924	18,867	18,633	16,011	15,859	16,550	16,508	16,314
Educational services	61	2,986.3	2,733.7	3,192.1	3,079.5	2,823.9	--	--	--	--	--
Elementary and secondary schools	6111	840.8	814.0	858.0	862.0	--	--	--	--	--	--
Junior colleges	6112	75.1	71.8	85.4	84.7	--	--	--	--	--	--
Colleges and universities	6113	1,503.8	1,282.0	1,650.2	1,529.6	--	--	--	--	--	--
Business, computer, and management training	6114	77.8	78.8	79.6	79.1	--	--	--	--	--	--
Business and secretarial schools and computer training	61141,2	31.5	30.9	30.4	30.5	--	--	--	--	--	--
Management training	61143	46.3	47.9	49.2	48.6	--	--	--	--	--	--
Technical and trade schools	6115	111.4	109.7	115.6	116.3	--	--	--	--	--	--
Other schools and instruction	6116	282.1	284.8	298.6	300.6	--	--	--	--	--	--
Fine arts schools	61161	67.6	63.4	71.9	70.3	--	--	--	--	--	--
Sports and recreation instruction	61162	69.0	75.7	72.1	74.1	--	--	--	--	--	--
Miscellaneous schools and instruction	61163,9	145.5	145.7	154.6	156.2	--	--	--	--	--	--
Educational support services	6117	95.3	92.6	104.7	107.2	--	--	--	--	--	--
Health care and social assistance	62	15,344.2	15,403.5	15,731.5	15,787.2	15,808.7	13,461.6	13,525.6	13,824.4	13,878.7	--
Health care	621,2,3	12,883.4	12,966.0	13,213.1	13,254.6	13,308.6	11,329.6	11,413.4	11,648.1	11,687.3	--
Ambulatory health care services	621	5,451.2	5,472.4	5,627.9	5,643.9	5,668.4	4,618.8	4,641.4	4,778.4	4,794.1	--
Offices of physicians	6211	2,194.0	2,199.1	2,254.4	2,261.9	2,272.9	1,795.2	1,803.5	1,847.5	1,853.0	--
Offices of physicians, except mental health	621111	2,150.3	2,155.2	2,211.0	2,216.6	--	1,760.7	1,769.7	1,814.6	1,818.7	--
Offices of mental health physicians	621112	43.7	43.9	43.4	45.3	--	34.5	33.8	32.9	34.3	--
Offices of dentists	6212	808.1	817.4	831.4	831.5	--	688.1	698.5	719.4	722.0	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Education and health services-Continued											
Offices of other health practitioners	6213	599.8	598.3	622.1	623.6	--	493.9	492.0	520.2	523.0	--
Offices of chiropractors	62131	114.9	113.4	116.8	115.8	--	88.6	87.8	92.6	92.8	--
Offices of optometrists	62132	104.0	104.2	106.5	105.4	--	82.9	83.2	87.0	86.6	--
Offices of mental health practitioners	62133	57.4	57.7	58.9	59.4	--	47.8	47.9	49.3	49.1	--
Offices of specialty therapists	62134	236.2	236.2	247.1	247.9	--	202.3	201.2	213.4	214.1	--
Offices of all other health practitioners	62139	87.3	86.8	92.8	95.1	--	72.3	71.9	77.9	80.4	--
Offices of podiatrists	621391	35.0	34.7	33.9	34.6	--	--	--	--	--	--
Offices of miscellaneous health practitioners	621399	52.3	52.1	58.9	60.5	--	--	--	--	--	--
Outpatient care centers	6214	505.2	506.4	515.9	516.3	516.6	428.4	429.1	437.8	437.6	--
Outpatient mental health centers	62142	162.9	163.3	164.5	164.7	--	140.7	140.9	140.0	140.9	--
Outpatient care centers, except mental health	62149	342.3	343.1	351.4	351.6	--	287.7	288.2	297.8	296.7	--
HMO medical centers	621491	75.9	76.7	78.7	79.0	--	--	--	--	--	--
Kidney dialysis centers	621492	79.0	79.6	81.9	82.4	--	--	--	--	--	--
Freestanding emergency medical centers	621493	80.2	79.9	83.1	83.6	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	107.2	106.9	107.7	106.6	--	89.7	89.3	88.9	88.1	--
Medical and diagnostic laboratories	6215	211.6	209.7	220.6	222.4	--	188.1	186.0	193.7	196.9	--
Medical laboratories	621511	145.3	144.1	154.3	155.7	--	130.0	128.6	137.8	140.4	--
Diagnostic imaging centers	621512	66.3	65.6	66.3	66.7	--	--	--	--	--	--
Home health care services	6216	904.4	912.3	944.6	947.7	954.4	824.0	829.2	849.2	848.1	--
Other ambulatory health care services	6219	228.1	229.2	238.9	240.5	--	201.1	203.1	210.6	213.5	--
Ambulance services	62191	136.2	136.5	141.7	142.5	--	124.3	125.0	129.8	131.4	--
All other ambulatory health care services	62199	91.9	92.7	97.2	98.0	--	76.8	78.1	80.8	82.1	--
Blood and organ banks	621991	62.4	62.2	67.1	67.4	--	54.3	54.2	57.3	57.8	--
Miscellaneous ambulatory health care services	621999	29.5	30.5	30.1	30.6	--	--	--	--	--	--
Hospitals	622	4,488.6	4,526.8	4,602.1	4,623.9	4,646.2	4,112.5	4,150.9	4,215.9	4,237.7	--
General medical and surgical hospitals	6221	4,216.9	4,252.5	4,317.1	4,337.0	--	3,865.3	3,901.7	3,953.7	3,974.9	--
Psychiatric and substance abuse hospitals	6222	99.1	99.7	102.8	102.3	--	89.7	90.3	93.6	93.2	--
Other hospitals	6223	172.6	174.6	182.2	184.6	--	157.5	158.9	168.6	169.6	--
Nursing and residential care facilities	623	2,943.6	2,966.8	2,983.1	2,986.8	2,994.0	2,598.3	2,621.1	2,653.8	2,655.5	--
Nursing care facilities	6231	1,595.2	1,601.7	1,607.2	1,610.2	1,611.4	1,423.5	1,432.8	1,445.8	1,449.2	--
Residential mental health facilities	6232	522.0	531.3	536.4	537.8	--	452.2	460.3	467.1	467.2	--
Residential mental retardation facilities	62321	349.1	356.2	359.8	360.4	--	303.8	310.3	314.8	314.0	--
Residential mental and substance abuse care	62322	172.9	175.1	176.6	177.4	--	148.4	150.0	152.3	153.2	--
Community care facilities for the elderly	6233	662.6	669.0	675.4	675.5	--	590.3	594.9	605.7	604.6	--
Continuing care retirement communities	623311	336.1	341.9	345.6	345.5	--	304.4	309.8	314.2	313.9	--
Homes for the elderly	623312	326.5	327.1	329.8	330.0	--	285.9	285.1	291.5	290.7	--
Other residential care facilities	6239	163.8	164.8	164.1	163.3	--	132.3	133.1	135.2	134.5	--
Social assistance	624	2,460.8	2,437.5	2,518.4	2,532.6	2,500.1	2,132.0	2,112.2	2,176.3	2,191.4	--
Individual and family services	6241	1,055.4	1,053.8	1,101.6	1,106.9	--	906.8	905.6	950.9	955.4	--
Child and youth services	62411	169.2	167.1	176.9	177.6	--	142.1	139.5	146.6	148.0	--
Services for the elderly and disabled	62412	538.0	543.2	566.1	569.8	--	482.6	488.9	512.9	515.5	--
Other individual and family services	62419	348.2	343.5	358.6	359.5	--	282.1	277.2	291.4	291.9	--
Emergency and other relief services	6242	133.3	135.5	138.8	139.8	--	104.8	106.5	106.2	107.6	--
Community food services	62421	27.3	28.1	29.1	29.5	--	21.5	22.0	22.5	23.0	--
Community housing, emergency, and relief services	62422,3	106.0	107.4	109.7	110.3	--	83.3	84.5	83.7	84.6	--
Vocational rehabilitation services	6243	400.6	402.4	399.8	400.7	--	346.9	349.2	345.3	347.0	--
Child day care services	6244	871.5	845.8	878.2	885.2	849.3	773.5	750.9	773.9	781.4	--
Leisure and hospitality		13,655	14,049	13,581	13,902	14,272	12,071	12,459	12,005	12,302	12,649
Arts, entertainment, and recreation	71	2,053.4	2,232.0	1,971.0	2,093.5	2,275.3	1,767.1	1,935.6	1,675.2	1,798.6	--
Performing arts and spectator sports	711	429.0	433.7	441.3	458.7	469.9	364.5	366.8	367.8	386.0	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Leisure and hospitality—Continued											
Performing arts companies	7111	117.8	121.8	125.0	132.0	--	99.1	102.1	102.9	111.1	--
Musical groups and artists	71113	39.3	41.5	39.6	40.2	--	33.9	35.1	33.2	34.2	--
Theater, dance, and other performing arts companies	71111,2,9	78.5	80.3	85.4	91.8	--	65.2	67.0	69.7	76.9	--
Spectator sports	7112	148.8	152.8	158.0	164.7	--	132.8	135.4	137.4	143.4	--
Sports teams and clubs	711211	73.8	75.9	76.5	78.0	--	--	--	--	--	--
Racetracks	711212	48.9	51.1	52.7	54.6	--	43.1	45.4	47.7	49.4	--
Other spectator sports	711219	26.1	25.8	28.8	32.1	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	111.7	108.5	109.0	110.6	--	92.5	89.2	87.5	90.0	--
Independent artists, writers, and performers	7115	50.7	50.6	49.3	51.4	--	40.1	40.1	40.0	41.5	--
Museums, historical sites, zoos, and parks	712	134.0	142.8	129.8	137.9	142.9	108.5	116.1	103.2	111.6	--
Museums	71211	76.5	80.3	73.9	76.3	--	61.5	64.6	57.9	60.5	--
Historical sites	71212	15.5	17.9	16.1	18.1	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	42.0	44.6	39.8	43.5	--	34.3	36.8	31.9	35.7	--
Amusements, gambling, and recreation	713	1,490.4	1,655.5	1,399.9	1,496.9	1,662.5	1,294.1	1,452.7	1,204.2	1,301.0	--
Amusement parks and arcades	7131	168.2	193.1	159.4	175.8	--	154.0	178.1	144.4	159.8	--
Amusement and theme parks	71311	149.4	173.2	141.8	157.8	--	137.5	160.7	129.0	143.9	--
Amusement arcades	71312	18.8	19.9	17.6	18.0	--	--	--	--	--	--
Gambling industries	7132	146.0	146.0	145.4	145.8	--	127.3	127.7	126.5	127.5	--
Casinos, except casino hotels	71321	100.8	101.3	100.5	100.0	--	87.7	88.6	87.8	88.0	--
Other gambling industries	71329	45.2	44.7	44.9	45.8	--	39.6	39.1	38.7	39.5	--
Other amusement and recreation industries	7139	1,176.2	1,316.4	1,095.1	1,175.3	--	1,012.8	1,146.9	933.3	1,013.7	--
Golf courses and country clubs	71391	398.6	450.1	337.8	400.7	--	343.3	391.2	285.0	345.2	--
Skiing facilities	71392	13.8	14.9	36.0	13.5	--	9.7	10.8	30.4	9.4	--
Marinas	71393	37.7	44.7	33.2	39.0	--	31.9	39.4	27.6	33.2	--
Fitness and recreational sports centers	71394	514.6	578.4	489.4	516.2	--	451.3	510.1	422.2	449.8	--
Bowling centers	71395	77.6	70.2	80.6	73.0	--	66.7	60.0	70.4	63.4	--
All other amusement and recreation industries	71399	133.9	158.1	118.1	132.9	--	109.9	135.4	97.7	112.7	--
Accommodation and food services	72	11,601.4	11,817.4	11,610.4	11,808.6	11,996.3	10,304.1	10,522.9	10,329.5	10,503.5	--
Accommodation	721	1,852.9	1,941.4	1,804.8	1,850.3	1,935.3	1,603.2	1,687.4	1,558.9	1,594.4	--
Traveler accommodation and other longer-term accommodation	7211	1,801.0	1,863.0	1,765.1	1,801.9	--	1,560.0	1,619.4	1,527.3	1,555.9	--
Hotels and motels, except casino hotels	72111	1,484.6	1,540.8	1,457.2	1,488.4	--	1,281.9	1,335.2	1,256.5	1,280.9	--
Casino hotels	72112	280.3	283.3	274.9	277.1	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	36.1	38.9	33.0	36.4	--	30.1	32.6	27.9	30.9	--
Bed-and-breakfast inns	721191	16.2	18.1	14.1	16.0	--	--	--	--	--	--
All other traveler accommodation and rooming and boarding houses	721300,199	19.9	20.8	18.9	20.4	--	--	--	--	--	--
RV parks and recreational camps	7212	51.9	78.4	39.7	48.4	--	43.2	68.0	31.6	38.5	--
RV parks and campgrounds	721211	30.2	36.1	20.0	24.7	--	25.5	30.6	16.5	20.8	--
Recreational and vacation camps	721214	21.7	42.3	19.7	23.7	--	17.7	37.4	15.1	17.7	--
Food services and drinking places	722	9,748.5	9,876.0	9,805.6	9,958.3	10,061.0	8,700.9	8,835.5	8,770.6	8,909.1	--
Full-service restaurants	7221	4,629.2	4,692.7	4,645.2	4,714.6	--	4,180.5	4,243.1	4,204.0	4,265.5	--
Limited-service eating places	7222	4,191.0	4,242.7	4,250.9	4,318.1	--	3,714.9	3,772.3	3,776.8	3,839.3	--
Limited-service restaurants	722211	3,542.7	3,578.2	3,605.5	3,647.1	--	3,139.5	3,179.6	3,198.9	3,238.0	--
Cafeterias, grill buffets, and buffets	722212	136.7	133.7	132.0	132.1	--	125.8	122.8	121.4	121.7	--
Snack and nonalcoholic beverage bars	722213	511.6	530.8	513.4	538.9	--	449.6	469.9	456.5	479.6	--
Special food services	7223	567.2	570.8	542.9	553.6	--	496.4	502.2	477.7	488.0	--
Food service contractors	72231	401.0	394.4	387.7	383.4	--	352.4	348.2	345.2	339.8	--
Caterers and mobile food services	72232,3	166.2	176.4	155.2	170.2	--	144.0	154.0	132.5	148.2	--
Drinking places, alcoholic beverages	7224	361.1	369.8	366.6	372.0	--	309.1	317.9	312.1	316.3	--
Other services		5,520	5,573	5,532	5,552	5,603	4,600	4,656	4,615	4,639	4,681
Repair and maintenance	811	1,269.3	1,275.4	1,261.2	1,260.6	1,260.3	1,026.0	1,035.0	1,027.3	1,026.8	--
Automotive repair and maintenance	8111	894.7	902.0	884.1	881.6	--	726.9	735.5	719.0	716.8	--
Automotive mechanical and electrical repair	81111	398.7	402.9	393.4	393.5	--	316.7	320.9	310.2	309.8	--
General automotive repair	811111	319.7	323.4	313.0	313.0	--	255.9	259.1	247.0	247.0	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Other services-Continued											
Automotive exhaust system repair	811112	16.5	16.9	16.0	16.2	--	12.6	13.0	12.2	12.2	--
Automotive transmission repair	811113	23.9	24.2	25.5	25.5	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	38.6	38.4	38.9	38.8	--	30.6	30.9	31.7	31.9	--
Automotive body, interior, and glass repair	81112	260.4	262.3	260.3	258.4	--	208.6	210.8	211.9	210.9	--
Automotive body and interior repair ...	811121	228.6	229.3	227.9	226.4	--	183.1	183.4	184.3	183.8	--
Automotive glass replacement shops	811122	31.8	33.0	32.4	32.0	--	25.5	27.4	27.6	27.1	--
Other automotive repair and maintenance	811119	235.6	236.8	230.4	229.7	--	201.6	203.8	196.9	196.1	--
Car washes	811192	153.0	154.3	150.9	151.7	--	134.0	136.2	131.3	131.6	--
Auto oil change shops and all other auto repair and maintenance	811191,8	82.6	82.5	79.5	78.0	--	67.6	67.6	65.6	64.5	--
Electronic equipment repair and maintenance	8112	105.1	103.6	102.3	102.2	--	85.0	83.9	83.8	83.8	--
Computer and office machine repair	811212	42.9	41.8	41.6	41.7	--	35.4	34.5	33.7	33.6	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	62.2	61.8	60.7	60.5	--	49.6	49.4	50.1	50.2	--
Commercial machinery repair and maintenance	8113	188.6	189.3	195.8	196.5	--	148.6	149.5	156.8	157.6	--
Household goods repair and maintenance	8114	80.9	80.5	79.0	80.3	--	65.5	66.1	67.7	68.6	--
Personal and laundry services	812	1,327.4	1,323.4	1,316.9	1,327.0	1,331.7	1,145.7	1,144.9	1,136.6	1,150.1	--
Personal care services	8121	619.9	616.7	628.2	628.5	--	550.4	547.2	551.4	556.1	--
Hair, nail, and skin care services	81211	498.6	496.2	501.2	501.1	--	440.2	438.1	438.6	442.4	--
Barber shops and beauty salons	812111,2	463.8	460.0	468.2	467.3	--	409.6	406.1	409.2	412.3	--
Nail salons	812113	34.8	36.2	33.0	33.8	--	--	--	--	--	--
Other personal care services	81219	121.3	120.5	127.0	127.4	--	110.2	109.1	112.8	113.7	--
Death care services	8122	135.6	135.1	131.2	137.6	--	105.5	105.5	101.1	107.1	--
Funeral homes and funeral services	81221	100.9	100.5	99.5	100.4	--	78.0	78.4	76.7	78.0	--
Cemeteries and crematories	81222	34.7	34.6	31.7	37.2	--	27.5	27.1	24.4	29.1	--
Dry-cleaning and laundry services	8123	340.6	340.5	327.0	330.6	--	289.0	291.0	283.3	286.7	--
Coin-operated laundries and dry cleaners	81231	36.8	36.3	34.7	34.9	--	31.1	30.7	28.9	29.3	--
Dry-cleaning and laundry services, except coin-operated	81232	172.5	172.1	164.7	166.2	--	150.7	151.0	145.2	146.7	--
Linen and uniform supply	81233	131.3	132.1	127.6	129.5	--	107.2	109.3	109.2	110.7	--
Linen supply	812331	75.3	75.7	73.2	74.8	--	62.0	62.8	64.0	65.2	--
Industrial launderers	812332	56.0	56.4	54.4	54.7	--	45.2	46.5	45.2	45.5	--
Other personal services	8129	231.3	231.1	230.5	230.3	--	200.8	201.2	200.8	200.2	--
Pet care services, except veterinary	81291	53.1	54.0	57.6	57.4	--	--	--	--	--	--
Photofinishing	81292	25.7	24.9	21.8	22.5	--	21.7	21.1	18.1	18.5	--
Parking lots and garages	81293	110.0	110.2	112.1	111.2	--	99.9	100.4	101.2	100.6	--
All other personal services	81299	42.5	42.0	39.0	39.2	--	--	--	--	--	--
Membership associations and organizations	813	2,923.7	2,973.8	2,953.6	2,964.5	3,011.1	2,427.8	2,476.2	2,450.9	2,461.6	--
Grantmaking and giving services	8132	147.0	149.6	155.4	154.7	--	108.0	111.2	115.1	115.1	--
Grantmaking foundations	813211	69.5	71.5	74.1	74.6	--	51.2	53.5	56.3	56.7	--
Voluntary health organizations	813212	39.3	39.4	41.9	41.2	--	--	--	--	--	--
Other grantmaking and giving services	813219	38.2	38.7	39.4	38.9	--	27.1	28.4	29.1	29.0	--
Social advocacy organizations	8133	191.2	187.1	203.4	203.2	--	153.1	146.5	161.1	160.4	--
Human rights organizations	813311	45.8	45.2	48.1	48.2	--	37.3	36.7	37.7	37.8	--
Environment, conservation, and other social advocacy organizations	813312,9	145.4	141.9	155.3	155.0	--	115.8	109.8	123.4	122.6	--
Civic and social organizations	8134	416.1	443.4	414.3	420.1	--	358.5	385.8	357.5	361.8	--
Professional and similar organizations	8139	506.8	531.1	517.9	523.9	--	388.8	413.3	397.8	404.9	--
Business associations	81391	125.0	127.3	129.2	127.3	--	92.1	94.7	96.0	93.4	--
Professional organizations	81392	72.1	72.6	75.6	76.1	--	52.2	52.8	55.4	55.9	--
Labor unions and similar labor organizations	81393	131.8	135.3	132.0	132.4	--	100.7	104.5	101.6	102.9	--
Miscellaneous professional and similar organizations	81394,9	177.9	195.9	181.1	188.1	--	143.8	161.3	144.8	152.7	--
Government		22,577	22,163	22,798	22,824	22,427	--	--	--	--	--
Federal		2,726.0	2,738.0	2,725.0	2,742.0	2,760.0	--	--	--	--	--

See footnotes at the end of table.

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

(In thousands)

Industry	2007 Naics code	All Employees					Production Workers ¹				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Government-Continued											
Federal, except U.S. Postal Service		1,963.7	1,977.9	1,989.3	2,011.6	2,034.3	--	--	--	--	--
Federal hospitals		255.6	258.9	271.9	274.4	--	--	--	--	--	
Department of Defense		490.4	494.4	495.7	498.6	--	--	--	--	--	
U.S. Postal Service ³		762.5	760.3	735.3	730.6	725.3	--	--	--	--	
Other Federal government		1,193.4	1,200.9	1,201.4	1,218.5	--	--	--	--	--	
State government		5,164.0	4,920.0	5,310.0	5,214.0	4,997.0	--	--	--	--	
State government education		2,355.4	2,092.9	2,487.8	2,382.4	2,135.2	--	--	--	--	
State government, excluding education		2,808.2	2,827.2	2,822.5	2,831.4	2,862.2	--	--	--	--	
State hospitals		360.6	364.1	372.1	372.0	--	--	--	--	--	
State government general administration		1,909.4	1,921.5	1,918.8	1,925.8	--	--	--	--	--	
Other State government		538.2	541.6	531.6	533.6	--	--	--	--	--	
Local government		14,687.0	14,505.0	14,763.0	14,868.0	14,670.0	--	--	--	--	
Local government education		8,330.5	7,951.6	8,369.4	8,396.9	8,019.9	--	--	--	--	
Local government, excluding education		6,356.4	6,553.8	6,393.8	6,470.7	6,649.9	--	--	--	--	
Local government utilities		242.5	246.5	244.0	245.6	--	--	--	--	--	
Local government transportation		260.3	261.0	263.7	264.0	--	--	--	--	--	
Local hospitals		654.1	658.8	669.5	671.6	--	--	--	--	--	
Local government general administration		4,133.9	4,285.4	4,147.9	4,206.6	--	--	--	--	--	
Other local government		1,065.6	1,102.1	1,068.7	1,082.9	--	--	--	--	--	

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

² Excludes nonoffice commissioned real estate sales agents.

³ Includes rural mail carries.

^P = preliminary.

-- Data not available.

NOTE: Data are currently projected from March 2007 benchmark

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

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

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
WOMEN EMPLOYEES
NOT SEASONALLY ADJUSTED**

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

(In thousands)

Industry	Apr. 2007	May 2007	Mar. 2008	Apr. 2008	May 2008 ^P
Total nonfarm	66,733	67,091	67,366	67,580	67,760
Total private	53,922	54,255	54,221	54,422	54,588
Goods-producing	5,011	5,038	4,920	4,904	4,912
Natural resources and mining ¹	87	92	98	96	98
Mining	81.1	85.3	92.3	90.7	92.5
Construction	945	957	920	923	930
Manufacturing	3,979	3,989	3,902	3,885	3,884
Durable goods	2,194	2,194	2,172	2,152	2,151
Nondurable goods	1,785	1,795	1,730	1,733	1,733
Service-providing	61,722	62,053	62,446	62,676	62,848
Private service-providing	48,911	49,217	49,301	49,518	49,676
Trade, transportation, and utilities	10,644	10,760	10,717	10,702	10,758
Wholesale trade	1,822.9	1,834.8	1,846.1	1,845.4	1,852.4
Retail trade	7,578.1	7,669.5	7,610.4	7,594.3	7,641.9
Transportation and warehousing	1,095.7	1,106.2	1,107.0	1,109.3	1,111.2
Utilities	147.6	149.4	153.3	152.6	152.0
Information	1,286	1,292	1,271	1,273	1,275
Financial activities	4,971	4,993	4,854	4,860	4,868
Finance and insurance	3,919.5	3,933.0	3,862.5	3,862.1	3,863.2
Real estate and rental and leasing	1,051.1	1,059.7	991.7	997.6	1,004.7
Professional and business services	7,986	7,939	8,058	8,068	7,985
Professional and technical services	3,663.6	3,567.4	3,807.0	3,817.8	3,708.9
Management of companies and enterprises	950.4	955.2	940.9	936.8	936.6
Administrative and waste services	3,372.2	3,416.1	3,310.5	3,313.7	3,339.5
Education and health services	14,213	14,205	14,567	14,619	14,602
Educational services	1,877.8	1,832.6	1,941.6	1,949.5	1,890.7
Health care and social assistance	12,335.6	12,372.5	12,625.8	12,669.6	12,710.9
Leisure and hospitality	6,956	7,162	6,958	7,102	7,290
Arts, entertainment, and recreation	906.4	963.3	892.3	921.2	972.2
Accommodation and food services	6,049.6	6,198.2	6,066.0	6,181.2	6,317.8
Other services	2,855	2,866	2,876	2,894	2,898
Government	12,811	12,836	13,145	13,158	13,172
Federal	1,201	1,202	1,205	1,213	1,217
State government	2,732	2,679	2,757	2,764	2,716
Local government	8,878	8,955	9,183	9,181	9,239

¹Includes other industries, not shown separately.

^P= preliminary.

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

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

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Alabama	2,010.6	2,016.4	2,019.1	12.9	12.8	12.8	112.6	114.1	113.9
Anniston-Oxford	53.2	53.4	53.2	(1)	(1)	(1)	1.7	1.6	1.6
Auburn-Opelika	55.1	56.3	56.5	(1)	(1)	(1)	2.9	2.8	2.8
Birmingham-Hoover	533.1	532.3	533.2	3.0	2.9	3.0	34.6	35.5	35.5
Decatur	58.6	59.0	59.2	(1)	(1)	(1)	4.5	4.5	4.4
Dothan	63.8	63.2	63.3	(1)	(1)	(1)	4.2	4.2	4.2
Florence-Muscle Shoals	57.0	58.0	58.0	(1)	(1)	(1)	3.3	3.6	3.6
Huntsville	209.3	213.5	213.9	(1)	(1)	(1)	8.1	8.3	8.3
Mobile	183.1	183.8	184.4	(1)	(1)	(1)	14.5	14.7	14.6
Montgomery	180.1	181.2	181.3	(1)	(1)	(1)	9.2	9.1	9.1
Tuscaloosa	98.7	99.0	99.2	(1)	(1)	(1)	9.4	9.5	9.5
Alaska	322.4	312.5	324.1	13.6	14.8	14.9	18.0	15.3	17.3
Anchorage	170.3	167.8	171.2	2.6	2.9	2.9	11.0	9.7	10.8
Arizona	2,680.6	2,670.2	2,663.5	10.9	12.4	12.3	227.3	200.6	198.4
Flagstaff	65.9	65.2	65.6	(1)	(1)	(1)	3.7	3.2	3.3
Lake Havasu City-Kingman	54.7	53.7	53.2	(1)	(1)	(1)	6.2	5.2	5.2
Phoenix-Mesa-Scottsdale	1,919.3	1,911.6	1,907.8	3.0	3.4	3.4	171.1	149.2	147.1
Prescott	65.0	65.7	65.5	(1)	(1)	(1)	8.8	8.5	8.5
Tucson	386.2	380.5	378.7	1.8	2.0	2.0	26.6	24.4	24.1
Yuma	52.2	55.1	53.6	(1)	(1)	(1)	4.6	4.4	4.3
Arkansas	1,211.5	1,210.1	1,214.2	9.2	10.3	10.4	57.5	55.0	56.0
Fayetteville-Springdale-Rogers	208.7	210.0	210.5	(1)	(1)	(1)	11.8	11.4	11.5
Fort Smith	126.1	126.1	126.5	(1)	(1)	(1)	8.7	8.7	8.8
Little Rock-North Little Rock-Conway	346.2	348.8	349.3	(1)	(1)	(1)	19.5	19.6	20.0
California	15,200.0	15,146.7	15,183.1	25.9	25.6	26.6	903.4	809.8	813.3
Bakersfield	240.8	242.6	243.0	9.6	10.4	10.4	18.7	17.5	17.6
Chico	76.5	78.1	78.4	(1)	(1)	(1)	3.9	3.2	3.3
Fresno	308.5	309.8	310.5	.1	.2	.2	21.6	19.9	20.0
Los Angeles-Long Beach-Santa Ana	5,641.5	5,607.2	5,613.7	5.0	5.0	5.1	262.2	246.1	246.6
Merced	59.6	59.7	60.2	(1)	(1)	(1)	3.3	2.9	3.0
Modesto	159.0	158.1	158.0	(1)	(1)	(1)	11.9	10.0	10.1
Napa	63.9	63.2	64.0	(1)	(1)	(1)	4.7	4.1	4.2
Oxnard-Thousand Oaks-Ventura	297.9	291.5	291.8	1.1	1.0	1.0	19.1	16.9	16.9
Redding	65.5	65.6	65.7	(1)	(1)	(1)	5.0	4.2	4.2
Riverside-San Bernardino-Ontario	1,278.2	1,253.4	1,255.6	1.3	1.3	1.3	114.8	98.6	99.1
Sacramento—Arden-Arcade—Roseville	906.8	901.1	901.8	.7	.7	.7	69.1	62.0	62.4
Salinas	128.5	129.4	129.9	.2	.2	.2	6.9	6.5	6.5
San Diego-Carlsbad-San Marcos	1,310.7	1,304.4	1,307.5	.4	.4	.4	89.0	79.9	80.1
San Francisco-Oakland-Fremont	2,034.8	2,036.3	2,040.6	1.4	1.6	1.6	116.1	112.9	113.7
San Jose-Sunnyvale-Santa Clara	909.2	911.7	915.9	.3	.3	.3	46.9	45.1	45.6
San Luis Obispo-Paso Robles	105.8	105.0	105.8	(1)	(1)	(1)	7.7	7.1	7.3
Santa Barbara-Santa Maria-Goleta	175.2	173.9	174.6	1.2	1.2	1.2	10.4	10.2	10.2
Santa Cruz-Watsonville	98.0	97.5	98.3	(1)	(1)	(1)	5.4	4.6	4.7
Santa Rosa-Petaluma	192.3	191.1	192.8	.2	.2	.2	14.5	13.4	13.6
Stockton	210.2	212.9	212.7	.2	.2	.2	14.1	12.5	12.4
Vallejo-Fairfield	128.3	125.9	125.2	.3	.3	.3	11.3	9.2	9.1
Visalia-Porterville	113.9	112.9	113.7	(1)	(1)	(1)	7.8	7.4	7.4
Colorado	2,328.0	2,354.5	2,362.6	25.1	27.7	28.3	169.9	162.3	165.5
Boulder	167.2	168.7	169.6	(1)	(1)	(1)	6.5	6.5	6.5
Colorado Springs	262.1	261.8	264.2	(1)	(1)	(1)	17.7	16.9	17.2
Denver-Aurora	1,244.0	1,250.2	1,260.3	(1)	(1)	(1)	93.5	92.0	93.2
Fort Collins-Loveland	137.8	138.1	140.2	(1)	(1)	(1)	10.9	10.6	10.8
Grand Junction	62.7	64.8	65.8	(1)	(1)	(1)	8.6	9.6	9.8
Greeley	82.7	83.5	84.1	(1)	(1)	(1)	10.9	10.9	11.0
Pueblo	58.8	59.2	59.8	(1)	(1)	(1)	4.3	4.2	4.3
Connecticut	1,705.7	1,700.9	1,711.9	.7	.7	.8	69.6	66.6	69.2
Bridgeport-Stamford-Norwalk	423.1	423.6	426.8	(1)	(1)	(1)	16.0	15.9	16.3
Danbury	70.8	70.5	71.3	(2)	(2)	(2)	(2)	(2)	(2)
Hartford-West Hartford-East Hartford	558.5	564.0	566.1	(1)	(1)	(1)	23.4	22.2	23.0
New Haven	279.7	277.5	279.3	(1)	(1)	(1)	11.7	11.4	12.0
Norwich-New London	136.3	135.6	138.3	(1)	(1)	(1)	4.4	4.4	4.4
Waterbury	68.5	69.0	68.8	(1)	(1)	(1)	3.0	2.8	2.9
Delaware	440.0	434.6	438.4	(1)	(1)	(1)	28.0	26.7	26.8
Dover	66.9	65.8	66.2	(1)	(1)	(1)	3.8	3.5	3.5
District of Columbia	691.0	702.8	702.7	(1)	(1)	(1)	12.6	12.4	12.7
Washington-Arlington-Alexandria	2,998.9	3,007.7	3,025.4	(1)	(1)	(1)	187.1	179.9	181.9

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		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Alabama	296.5	291.0	290.4	394.8	395.8	396.8	28.5	28.7	28.7
Anniston-Oxford	7.3	7.1	7.1	10.7	10.7	10.7	.9	.9	.9
Auburn-Opelika	6.9	6.7	6.7	9.3	10.1	10.0	.9	.9	.9
Birmingham-Hoover	44.3	43.1	43.2	115.7	115.1	115.6	11.5	11.5	11.5
Decatur	13.6	13.4	13.4	10.6	10.5	10.6	.4	.3	.3
Dothan	7.7	7.2	7.1	16.1	16.0	16.2	.9	.9	.9
Florence-Muscle Shoals	7.4	7.5	7.5	11.8	11.9	12.0	.6	.6	.6
Huntsville	32.9	32.3	32.4	32.2	32.9	33.0	2.1	2.8	2.8
Mobile	16.1	16.1	16.1	40.9	41.3	41.5	2.5	2.5	2.5
Montgomery	20.1	20.0	19.9	31.4	31.6	31.6	2.5	2.4	2.4
Tuscaloosa	15.3	15.1	15.0	15.3	15.3	15.3	1.0	1.0	1.0
Alaska	10.5	10.8	10.5	65.9	62.7	66.0	6.9	6.8	6.8
Anchorage	2.3	2.1	2.2	38.4	37.7	38.4	5.0	4.9	4.9
Arizona	182.0	178.8	178.3	524.0	522.3	520.0	43.5	42.0	41.9
Flagstaff	3.6	3.8	3.8	10.0	10.4	10.5	.4	.4	.4
Lake Havasu City-Kingman	3.7	3.4	3.4	11.9	11.9	11.9	1.0	1.0	1.0
Phoenix-Mesa-Scottsdale	137.7	135.2	135.0	388.2	386.3	385.4	32.0	31.0	30.9
Prescott	3.4	3.2	3.2	12.7	12.8	12.8	.6	.6	.6
Tucson	27.3	26.9	27.0	64.0	62.9	62.8	6.1	5.6	5.6
Yuma	2.5	3.0	2.7	10.5	11.3	10.5	1.5	1.6	1.6
Arkansas	190.3	183.4	183.3	250.0	248.0	249.2	19.8	19.8	20.0
Fayetteville-Springdale-Rogers	32.3	31.7	31.6	49.1	48.9	48.9	2.6	2.7	2.7
Fort Smith	26.9	25.5	25.5	24.7	25.0	24.9	1.5	1.5	1.5
Little Rock-North Little Rock-Conway	24.9	24.3	24.3	70.5	69.6	69.6	9.5	9.6	9.6
California	1,461.9	1,439.1	1,440.0	2,887.4	2,873.1	2,882.6	471.5	462.9	466.1
Bakersfield	12.9	13.9	13.8	46.9	46.9	47.1	2.8	2.8	2.8
Chico	3.9	4.3	4.4	14.2	14.6	14.7	1.2	1.2	1.2
Fresno	27.6	26.7	27.3	59.9	60.9	61.2	4.2	4.1	4.1
Los Angeles-Long Beach-Santa Ana	630.2	620.8	619.8	1,086.8	1,079.1	1,082.9	241.9	230.9	233.4
Merced	9.1	9.3	9.5	11.9	11.8	11.9	1.4	1.3	1.3
Modesto	21.6	21.2	21.5	33.3	33.7	33.7	2.4	2.3	2.3
Napa	11.7	11.7	11.9	9.0	9.2	9.2	.7	.7	.7
Oxnard-Thousand Oaks-Ventura	38.5	36.5	36.4	55.8	55.6	55.7	6.0	5.6	5.6
Redding	3.0	3.0	3.0	14.2	14.2	14.4	1.0	.9	.9
Riverside-San Bernardino-Ontario	119.7	113.1	113.2	297.3	293.4	294.2	15.3	14.7	14.8
Sacramento—Arden-Arcade—Roseville	41.0	39.6	39.6	151.9	150.4	150.7	20.3	20.0	20.1
Salinas	6.0	5.8	5.8	25.3	25.9	26.0	2.1	2.1	2.1
San Diego-Carlsbad-San Marcos	101.6	101.5	101.5	220.3	219.7	219.9	37.6	38.5	38.3
San Francisco-Oakland-Fremont	137.5	136.4	136.4	357.5	353.3	353.8	68.6	68.0	68.0
San Jose-Sunnyvale-Santa Clara	164.8	167.6	167.5	138.0	138.9	139.1	39.3	40.4	40.6
San Luis Obispo-Paso Robles	6.0	6.0	6.0	21.2	20.6	20.7	1.4	1.4	1.4
Santa Barbara-Santa Maria-Goleta	13.2	12.9	12.9	28.2	27.7	27.9	3.9	4.0	4.0
Santa Cruz-Watsonville	6.4	6.0	6.0	19.5	19.0	19.2	1.2	1.3	1.3
Santa Rosa-Petaluma	22.2	22.5	22.7	36.0	36.7	37.0	3.0	3.1	3.1
Stockton	21.0	23.4	23.4	50.4	51.7	51.7	2.5	2.5	2.5
Vallejo-Fairfield	9.7	9.2	9.2	26.9	26.8	26.8	1.6	1.5	1.5
Visalia-Porterville	12.1	11.5	11.6	24.5	24.7	25.0	1.1	1.0	1.0
Colorado	146.4	142.7	142.4	424.7	430.4	431.7	76.2	75.4	75.0
Boulder	17.7	17.5	17.5	23.5	23.6	23.8	9.1	9.1	9.1
Colorado Springs	17.2	16.2	16.2	40.6	40.5	40.9	7.7	7.5	7.4
Denver-Aurora	71.3	70.3	70.4	242.9	242.8	244.4	48.1	47.4	47.4
Fort Collins-Loveland	11.9	11.7	11.7	22.7	23.1	23.4	2.6	2.5	2.5
Grand Junction	3.3	3.1	3.1	13.7	13.8	13.9	.9	.9	.9
Greeley	10.1	10.6	10.6	14.5	14.7	14.7	1.2	1.1	1.1
Pueblo	4.4	4.4	4.4	10.8	10.8	10.9	.9	.8	.9
Connecticut	190.9	189.4	189.3	311.3	307.1	310.1	38.9	38.7	38.5
Bridgeport-Stamford-Norwalk	40.3	40.9	40.8	75.9	75.8	76.0	11.5	12.4	12.4
Danbury	(²)	(²)	(²)	16.0	15.8	16.0	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	64.6	64.7	64.9	89.6	89.4	90.1	12.1	12.4	12.4
New Haven	32.0	31.4	31.4	51.8	50.9	52.3	8.1	8.0	7.9
Norwich-New London	15.9	15.9	15.8	23.2	23.2	23.7	2.1	2.0	2.0
Waterbury	10.2	9.8	9.8	13.5	13.7	13.7	.8	.9	.8
Delaware	33.5	33.5	32.9	83.0	81.7	82.1	7.0	7.0	7.0
Dover	3.7	3.7	3.7	14.6	14.1	14.0	.7	.9	.9
District of Columbia	1.7	1.6	1.6	27.9	27.8	27.8	21.8	21.2	21.2
Washington-Arlington-Alexandria	62.3	61.0	60.9	403.0	401.0	404.1	93.8	91.4	91.6

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Alabama	99.7	100.2	100.3	219.8	224.8	224.2	208.3	209.3	209.8
Anniston-Oxford	1.4	1.4	1.4	5.0	5.3	5.3	4.9	5.0	5.0
Auburn-Opelika	1.7	1.7	1.7	5.3	5.4	5.4	3.3	3.4	3.4
Birmingham-Hoover	39.5	39.8	39.8	68.5	67.8	67.8	63.6	64.1	64.1
Decatur	2.3	2.3	2.3	6.1	6.7	6.7	4.8	4.8	4.9
Dothan	2.5	2.5	2.5	5.0	4.8	4.7	7.6	7.8	7.8
Florence-Muscle Shoals	2.2	2.2	2.2	5.5	5.8	5.8	5.1	5.2	5.2
Huntsville	6.4	6.4	6.4	44.1	44.9	45.0	15.7	16.4	16.5
Mobile	9.4	9.4	9.5	23.2	24.0	24.0	23.4	23.7	23.8
Montgomery	10.6	10.9	10.9	21.2	21.2	21.2	17.9	18.1	18.1
Tuscaloosa	3.8	3.9	3.9	7.8	7.9	7.9	7.5	7.5	7.5
Alaska	15.2	14.8	15.1	25.7	24.7	26.0	37.3	37.3	37.2
Anchorage	10.2	9.9	10.1	18.7	18.1	18.9	22.7	22.8	22.8
Arizona	186.2	178.3	178.5	402.5	399.6	400.0	302.9	313.9	314.8
Flagstaff	1.9	1.7	1.7	3.4	3.2	3.3	7.2	7.2	7.2
Lake Havasu City-Kingman	2.7	2.7	2.7	3.9	4.0	4.0	7.4	7.5	7.5
Phoenix-Mesa-Scottsdale	155.5	149.9	149.9	325.4	322.3	323.2	204.1	214.4	215.0
Prescott	2.5	2.5	2.5	4.9	4.4	4.3	9.9	10.1	10.0
Tucson	18.7	16.3	16.3	51.7	51.7	51.5	54.5	54.3	54.3
Yuma	1.6	1.5	1.6	4.0	4.8	4.8	6.2	6.1	6.1
Arkansas	53.4	53.6	53.9	116.8	118.4	119.0	154.5	157.6	157.3
Fayetteville-Springdale-Rogers	8.8	8.9	8.9	33.0	33.5	33.6	18.9	19.6	19.7
Fort Smith	4.4	4.6	4.6	12.3	12.9	12.9	15.1	15.3	15.3
Little Rock-North Little Rock-Conway	20.4	20.3	20.3	43.3	42.9	42.9	46.8	48.6	48.6
California	913.0	879.1	878.5	2,250.9	2,281.0	2,278.1	1,668.2	1,721.9	1,722.6
Bakersfield	9.1	8.9	8.9	26.6	26.7	26.6	24.2	24.6	24.6
Chico	4.2	4.4	4.4	5.7	5.6	5.6	12.9	13.5	13.5
Fresno	15.4	14.9	15.0	29.8	30.5	30.7	38.6	40.0	39.9
Los Angeles-Long Beach-Santa Ana	377.3	355.6	354.3	874.5	876.6	874.3	631.3	649.5	647.0
Merced	1.9	1.9	1.9	4.1	4.3	4.3	5.6	5.5	5.5
Modesto	6.2	5.8	5.7	14.5	15.4	15.4	21.0	21.6	21.7
Napa	2.6	2.3	2.3	6.1	5.8	5.9	7.9	8.1	8.0
Oxnard-Thousand Oaks-Ventura	22.8	22.1	22.0	38.6	37.7	37.6	30.2	31.0	31.1
Redding	3.0	2.8	2.8	6.8	6.8	6.6	9.9	10.5	10.5
Riverside-San Bernardino-Ontario	50.5	47.9	47.7	145.4	143.5	144.0	126.2	130.4	130.1
Sacramento—Arden-Arcade—Roseville	62.6	60.9	60.7	111.1	112.6	112.4	97.5	99.6	100.1
Salinas	6.1	5.8	5.8	12.0	12.0	11.9	12.6	13.1	13.1
San Diego-Carlsbad-San Marcos	81.6	76.1	76.2	215.3	217.0	216.9	129.4	131.7	131.8
San Francisco-Oakland-Fremont	152.9	147.5	147.4	352.9	360.9	359.6	231.7	233.9	234.1
San Jose-Sunnyvale-Santa Clara	37.4	36.1	36.3	177.7	178.4	179.3	103.3	104.8	105.5
San Luis Obispo-Paso Robles	4.9	4.6	4.5	10.1	9.9	10.0	11.2	11.5	11.4
Santa Barbara-Santa Maria-Goleta	8.4	7.8	7.9	22.4	22.9	22.8	20.4	20.8	20.7
Santa Cruz-Watsonville	3.8	3.4	3.4	10.0	10.2	10.1	12.6	12.6	12.6
Santa Rosa-Petaluma	9.5	9.1	9.2	23.2	23.5	23.6	23.8	24.1	24.1
Stockton	10.0	9.1	9.1	17.6	18.4	18.3	27.7	28.2	28.1
Vallejo-Fairfield	5.8	5.5	5.5	11.2	11.0	10.6	17.0	16.9	16.8
Visalia-Porterville	4.5	3.7	3.7	10.0	9.9	9.8	10.6	11.1	11.1
Colorado	159.2	158.2	157.4	349.0	353.9	357.6	239.9	248.1	249.4
Boulder	7.6	7.6	7.7	30.6	31.1	31.2	18.9	19.6	19.6
Colorado Springs	17.6	17.3	17.3	41.4	42.1	41.9	26.5	27.2	27.4
Denver-Aurora	100.2	97.7	97.8	211.0	216.1	217.5	127.9	132.2	132.6
Fort Collins-Loveland	5.9	5.8	5.9	17.8	17.6	17.9	15.5	16.4	16.5
Grand Junction	3.5	3.6	3.6	5.5	5.5	5.6	8.4	8.7	8.8
Greeley	5.0	5.1	5.1	8.2	7.9	8.0	7.8	8.1	8.2
Pueblo	2.2	2.2	2.2	5.8	6.0	6.1	9.5	9.6	9.7
Connecticut	144.5	142.6	142.7	207.6	205.9	206.5	287.5	295.8	294.0
Bridgeport-Stamford-Norwalk	45.3	45.6	46.0	71.8	71.5	71.7	61.8	62.8	62.4
Danbury	(²)	(²)	(²)	8.4	8.0	8.1	(²)	(²)	(²)
Hartford-West Hartford-East Hartford	66.7	66.1	66.1	61.2	62.3	62.0	89.9	93.4	93.5
New Haven	13.8	13.4	13.4	26.2	25.9	25.7	67.8	69.4	68.0
Norwich-New London	3.3	3.3	3.2	10.3	9.8	10.0	19.8	20.1	20.1
Waterbury	2.4	2.4	2.4	6.3	6.4	6.4	14.6	15.0	14.9
Delaware	45.3	45.3	45.4	60.5	59.2	59.7	57.9	59.8	59.9
Dover	2.4	2.4	2.4	4.0	4.3	4.3	8.8	8.8	8.8
District of Columbia	29.1	28.4	28.1	154.7	155.4	156.8	96.8	105.2	102.3
Washington-Arlington-Alexandria	160.1	155.7	156.1	677.8	685.8	689.2	328.0	339.8	336.4

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		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Alabama	176.6	176.0	177.2	81.4	80.6	80.9	379.5	383.1	384.1
Anniston-Oxford	5.3	5.4	5.4	2.0	2.1	2.1	14.0	13.9	13.7
Auburn-Opelika	6.2	6.5	6.6	1.7	1.7	1.7	16.9	17.1	17.3
Birmingham-Hoover	44.8	44.8	45.1	23.8	23.6	23.6	83.8	84.1	84.0
Decatur	4.8	5.0	5.0	2.5	2.5	2.5	9.0	9.0	9.1
Dothan	6.3	6.1	6.1	2.8	2.9	2.9	10.7	10.8	10.9
Florence-Muscle Shoals	5.7	5.6	5.6	3.5	3.5	3.5	11.9	12.1	12.0
Huntsville	17.5	17.9	18.0	7.4	7.5	7.6	42.9	44.1	43.9
Mobile	15.7	15.1	15.2	9.4	8.9	9.0	28.0	28.1	28.2
Montgomery	16.6	16.9	17.0	7.6	7.4	7.5	43.0	43.6	43.6
Tuscaloosa	9.5	9.6	9.6	3.5	3.5	3.5	25.6	25.7	26.0
Alaska	33.7	29.3	33.8	11.8	11.5	11.8	83.8	84.5	84.7
Anchorage	18.2	17.4	18.3	6.5	6.4	6.6	34.7	35.9	35.3
Arizona	277.7	281.0	280.0	97.7	97.4	97.9	425.9	443.9	441.4
Flagstaff	13.9	13.3	13.8	1.9	1.9	1.9	19.9	20.1	19.7
Lake Havasu City-Kingman	7.1	6.4	6.2	2.5	2.8	2.6	8.3	8.8	8.7
Phoenix-Mesa-Scottsdale	188.9	194.5	193.5	71.0	71.9	72.5	242.4	253.5	251.9
Prescott	8.4	8.5	8.6	2.1	2.0	2.0	11.7	13.1	13.0
Tucson	41.0	40.3	39.8	15.8	14.9	14.9	78.7	81.2	80.4
Yuma	5.2	5.8	5.5	1.6	1.6	1.5	14.5	15.0	15.0
Arkansas	101.6	101.8	103.3	45.5	45.8	46.1	212.9	216.4	215.7
Fayetteville-Springdale-Rogers	17.7	17.9	18.1	6.5	6.6	6.7	28.0	28.8	28.8
Fort Smith	10.0	10.2	10.3	3.7	3.6	3.7	18.8	18.8	19.0
Little Rock-North Little Rock-Conway	29.2	29.9	30.6	14.3	14.5	14.6	67.8	69.5	68.8
California	1,569.2	1,564.3	1,576.5	513.2	517.2	520.3	2,535.4	2,572.7	2,578.5
Bakersfield	21.8	21.1	21.4	6.6	7.3	7.3	61.6	62.5	62.5
Chico	8.1	8.4	8.5	3.4	3.9	3.7	19.0	19.0	19.1
Fresno	28.9	27.9	28.1	11.3	11.4	11.5	71.1	73.3	72.5
Los Angeles-Long Beach-Santa Ana	572.9	573.3	576.5	195.1	197.1	198.2	764.3	773.2	775.6
Merced	5.0	5.1	5.1	1.6	1.5	1.5	15.7	16.1	16.2
Modesto	15.6	15.5	15.5	6.0	6.0	6.1	26.5	26.6	26.0
Napa	9.2	8.8	9.1	1.7	1.7	1.7	10.3	10.8	11.0
Oxnard-Thousand Oaks-Ventura	32.2	31.6	31.7	9.9	10.0	10.1	43.7	43.5	43.7
Redding	7.0	7.2	7.3	2.6	2.7	2.7	13.0	13.3	13.3
Riverside-San Bernardino-Ontario	135.2	133.3	133.4	42.9	42.7	43.0	229.6	234.5	234.8
Sacramento—Arden-Arcade—Roseville	86.0	86.2	85.1	28.9	29.0	29.4	237.7	240.1	240.6
Salinas	21.2	21.0	21.4	4.6	4.5	4.6	31.5	32.5	32.5
San Diego-Carlsbad-San Marcos	161.7	163.4	166.2	48.6	49.1	49.5	225.2	227.1	226.7
San Francisco-Oakland-Fremont	213.6	213.6	216.8	75.0	75.6	75.9	327.6	332.6	333.3
San Jose-Sunnyvale-Santa Clara	77.9	75.9	77.3	25.3	25.6	25.8	98.3	98.6	98.6
San Luis Obispo-Paso Robles	15.8	15.2	15.5	4.7	4.3	4.3	22.8	24.4	24.7
Santa Barbara-Santa Maria-Goleta	23.1	22.5	22.7	6.0	5.9	5.9	38.0	38.0	38.4
Santa Cruz-Watsonville	11.8	11.3	11.6	3.8	3.9	3.9	23.5	25.2	25.5
Santa Rosa-Petaluma	21.2	20.7	21.2	6.3	6.2	6.3	32.4	31.6	31.8
Stockton	17.9	18.2	18.2	7.7	7.5	7.6	41.1	41.2	41.2
Vallejo-Fairfield	13.7	13.6	13.8	4.0	4.1	4.1	26.8	27.8	27.5
Visalia-Porterville	9.2	8.7	9.0	2.9	3.0	3.0	31.2	31.9	32.1
Colorado	263.0	273.9	269.1	92.6	94.4	94.7	382.0	387.5	391.5
Boulder	17.2	17.0	17.3	5.2	5.2	5.2	30.9	31.5	31.7
Colorado Springs	31.6	30.6	31.8	15.1	15.4	15.6	46.7	48.1	48.5
Denver-Aurora	130.4	130.4	133.6	47.0	47.4	47.7	171.7	173.9	175.7
Fort Collins-Loveland	16.7	16.1	16.8	4.8	4.9	5.0	29.0	29.4	29.7
Grand Junction	7.1	7.6	7.8	2.4	2.4	2.5	9.3	9.6	9.8
Greeley	7.2	7.0	7.1	2.8	2.8	2.8	15.0	15.3	15.5
Pueblo	6.5	6.4	6.5	2.1	2.1	2.1	12.3	12.7	12.7
Connecticut	138.6	133.4	139.7	64.2	64.0	64.3	251.9	256.7	256.8
Bridgeport-Stamford-Norwalk	34.7	33.6	35.0	17.3	17.4	17.5	48.5	47.7	48.7
Danbury	5.7	5.8	6.0	(²)	(²)	(²)	8.6	8.3	8.4
Hartford-West Hartford-East Hartford	42.1	41.0	43.7	21.0	21.0	21.2	87.9	91.5	89.2
New Haven	22.0	21.3	22.7	10.9	11.1	11.2	35.4	34.7	34.7
Norwich-New London	14.0	13.2	14.3	3.9	3.8	3.8	39.4	39.9	41.0
Waterbury	5.1	5.0	5.2	2.6	2.6	2.6	10.0	10.4	10.1
Delaware	41.7	38.3	41.2	20.3	20.8	20.7	62.8	62.3	62.7
Dover	7.1	6.4	6.9	2.8	2.7	2.7	19.0	19.0	19.0
District of Columbia	55.5	55.8	56.3	62.5	64.2	64.5	228.4	230.8	231.4
Washington-Arlington-Alexandria	256.6	251.4	257.8	180.7	184.7	185.7	649.5	657.0	661.7

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Florida	8,096.0	8,030.2	8,007.6	6.7	6.4	6.4	606.9	527.8	529.4
Bradenton-Sarasota-Venice	300.3	291.3	289.3	(1)	(1)	(1)	26.3	22.1	22.2
Cape Coral-Fort Myers	233.4	223.7	221.0	(1)	(1)	(1)	33.6	27.5	27.5
Deltona-Daytona Beach-Ormond Beach	174.1	172.6	171.9	(1)	(1)	(1)	13.6	12.6	12.6
Fort Walton Beach-Crestview-Destin	86.4	85.2	85.5	(1)	(1)	(1)	6.0	5.1	5.1
Gainesville	134.1	137.6	135.5	(1)	(1)	(1)	6.7	6.1	6.1
Jacksonville	637.1	632.6	633.7	.4	.4	.4	49.3	45.0	45.3
Lakeland-Winter Haven	218.5	213.6	212.8	(1)	(1)	(1)	16.3	14.0	14.1
Miami-Fort Lauderdale-Pompano Beach	2,447.4	2,432.0	2,430.9	.7	.7	.7	158.5	142.3	143.4
Naples-Marco Island	134.0	129.7	127.9	(1)	(1)	(1)	20.3	16.5	16.5
Ocala	106.6	105.7	105.2	(1)	(1)	(1)	11.2	9.9	9.9
Orlando-Kissimmee	1,110.7	1,110.7	1,110.0	.4	.3	.3	81.0	75.8	75.9
Palm Bay-Melbourne-Titusville	213.3	212.0	211.9	(1)	(1)	(1)	15.4	13.8	13.9
Panama City-Lynn Haven	78.2	76.6	76.5	(1)	(1)	(1)	7.2	6.0	6.0
Pensacola-Ferry Pass-Brent	175.2	175.8	175.1	(1)	(1)	(1)	14.9	13.5	13.5
Port St. Lucie	134.7	134.9	134.0	(1)	(1)	(1)	13.1	11.7	11.7
Tallahassee	177.9	180.8	176.9	(1)	(1)	(1)	9.6	8.9	8.8
Tampa-St. Petersburg-Clearwater	1,312.0	1,298.5	1,291.7	.6	.6	.6	84.2	79.7	76.7
Georgia	4,158.9	4,167.0	4,176.4	12.0	11.6	11.6	223.1	218.5	219.7
Albany	64.8	64.8	64.6	(2)	(2)	(2)	(2)	(2)	(2)
Athens-Clarke County	82.3	83.1	83.2	(2)	(2)	(2)	(2)	(2)	(2)
Atlanta-Sandy Springs-Marietta	2,455.8	2,472.9	2,478.7	2.5	2.5	2.5	139.9	138.2	139.7
Augusta-Richmond County	218.7	220.2	219.5	(1)	(1)	(1)	14.5	14.0	14.2
Columbus	122.4	121.1	121.7	(2)	(2)	(2)	(2)	(2)	(2)
Dalton	79.1	77.8	78.0	(2)	(2)	(2)	(2)	(2)	(2)
Gainesville	77.3	77.4	77.7	(2)	(2)	(2)	(2)	(2)	(2)
Macon	101.2	100.3	100.7	(2)	(2)	(2)	(2)	(2)	(2)
Savannah	162.9	162.6	163.3	(1)	(1)	(1)	10.1	9.9	10.0
Valdosta	57.4	56.7	57.0	(2)	(2)	(2)	(2)	(2)	(2)
Warner Robins	59.0	59.3	59.7	(2)	(2)	(2)	(2)	(2)	(2)
Hawaii	626.7	623.6	630.4	(1)	(1)	(1)	38.6	39.4	39.7
Honolulu	457.3	453.8	460.2	(1)	(1)	(1)	26.0	26.9	27.3
Idaho	660.0	651.5	656.8	4.3	4.0	4.7	53.9	47.8	48.9
Boise City-Nampa	277.9	275.1	276.8	(1)	(1)	(1)	24.1	21.0	21.3
Coeur d'Alene	56.6	57.2	58.3	.4	.3	.4	6.1	5.4	5.5
Illinois	6,018.2	5,977.1	6,025.7	10.4	9.7	10.0	279.3	258.2	269.8
Bloomington-Normal	91.4	91.7	91.5	(1)	(1)	(1)	3.3	3.1	3.3
Champaign-Urbana	114.6	114.2	113.8	(1)	(1)	(1)	4.3	3.8	4.2
Chicago-Naperville-Joliet	4,580.2	4,545.2	4,585.1	2.5	2.3	2.4	220.8	205.8	213.4
Davenport-Moline-Rock Island	190.1	188.1	190.4	(1)	(1)	(1)	8.9	8.2	8.8
Decatur	55.3	55.3	55.7	(1)	(1)	(1)	3.7	3.4	3.6
Peoria	189.3	188.3	190.0	(1)	(1)	(1)	9.9	9.3	9.8
Rockford	163.4	160.5	162.6	(1)	(1)	(1)	8.4	7.7	8.3
Springfield	113.1	111.9	112.8	(1)	(1)	(1)	5.1	4.8	5.0
Indiana	3,010.1	2,989.5	3,006.9	7.1	7.1	7.2	155.5	146.1	150.2
Bloomington	79.4	85.5	79.9	(1)	(1)	(1)	4.3	4.0	4.2
Elkhart-Goshen	131.9	127.3	128.0	(1)	(1)	(1)	4.5	4.1	4.3
Evansville	178.7	181.3	182.6	(1)	(1)	(1)	13.8	13.4	13.8
Fort Wayne	220.9	215.2	219.1	(1)	(1)	(1)	11.8	11.0	11.4
Indianapolis-Carmel	925.6	921.2	931.0	.8	.7	.7	53.9	51.9	53.4
Lafayette	95.0	96.8	97.0	(1)	(1)	(1)	3.9	3.7	3.9
Muncie	54.8	54.2	54.7	(1)	(1)	(1)	2.2	2.1	2.2
South Bend-Mishawaka	144.2	144.2	144.0	(1)	(1)	(1)	6.3	6.1	6.2
Terre Haute	74.7	73.4	73.5	(1)	(1)	(1)	3.7	3.5	3.6
Iowa	1,533.2	1,528.5	1,543.0	2.3	2.1	2.2	74.5	70.2	74.3
Cedar Rapids	138.1	138.2	139.2	(1)	(1)	(1)	8.0	7.7	8.1
Des Moines-West Des Moines	324.5	324.0	326.9	(1)	(1)	(1)	17.4	17.8	18.4
Dubuque	56.7	55.6	56.3	(2)	(2)	(2)	(2)	(2)	(2)
Iowa City	91.9	91.4	92.1	(2)	(2)	(2)	(2)	(2)	(2)
Sioux City	75.3	73.3	74.3	(2)	(2)	(2)	(2)	(2)	(2)
Waterloo-Cedar Falls	89.9	90.4	90.9	(2)	(2)	(2)	(2)	(2)	(2)
Kansas	1,387.2	1,387.5	1,394.0	9.2	9.3	9.4	64.8	63.2	65.2
Topeka	111.4	110.7	111.7	(1)	(1)	(1)	5.7	5.8	6.0
Wichita	302.7	304.4	305.7	(1)	(1)	(1)	16.5	16.7	16.8
Kentucky	1,881.6	1,881.5	1,888.4	22.0	22.1	22.2	86.4	85.5	87.3
Bowling Green	62.7	63.2	63.6	(1)	(1)	(1)	3.3	3.2	3.3
Lexington-Fayette	258.7	257.4	257.2	(1)	(1)	(1)	12.8	12.2	12.4
Louisville-Jefferson County	632.4	628.4	634.3	(1)	(1)	(1)	34.2	33.4	34.3

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		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Florida	393.5	371.5	368.5	1,611.6	1,604.1	1,596.6	162.8	158.3	158.3
Bradenton-Sarasota-Venice	17.8	16.4	16.4	50.6	49.4	49.1	4.2	4.0	4.0
Cape Coral-Fort Myers	6.9	5.9	5.9	49.0	47.0	46.5	4.0	3.7	3.7
Deltona-Daytona Beach-Ormond Beach	10.5	10.1	10.0	33.6	33.1	33.0	3.0	2.9	2.9
Fort Walton Beach-Crestview-Destin	4.7	4.4	4.4	14.7	14.5	14.4	1.9	2.1	2.1
Gainesville	5.1	4.7	4.6	19.6	19.9	19.8	2.1	2.0	2.0
Jacksonville	32.4	31.4	31.3	139.5	138.6	138.8	10.2	10.0	10.2
Lakeland-Winter Haven	17.5	16.3	16.3	49.9	49.2	49.0	2.2	2.1	2.1
Miami-Fort Lauderdale-Pompano Beach	99.0	93.8	93.5	547.0	544.7	541.8	52.4	51.1	51.2
Naples-Marco Island	3.3	3.2	3.2	24.2	23.5	22.9	1.8	1.7	1.7
Ocala	9.7	9.2	9.1	23.9	23.6	23.7	2.0	1.9	1.9
Orlando-Kissimmee	43.2	42.0	42.0	202.4	203.3	202.3	27.5	27.0	27.2
Palm Bay-Melbourne-Titusville	23.8	23.1	23.0	36.9	36.2	36.1	2.9	2.8	2.8
Panama City-Lynn Haven	3.5	3.5	3.4	14.3	14.5	14.4	1.6	1.6	1.6
Pensacola-Ferry Pass-Brent	7.0	6.8	6.8	32.7	32.9	32.7	3.5	3.3	3.3
Port St. Lucie	6.2	5.7	5.6	30.8	30.7	30.4	1.7	1.7	1.7
Tallahassee	4.6	4.5	4.5	25.1	25.0	24.7	4.0	4.3	4.1
Tampa-St. Petersburg-Clearwater	74.3	71.4	70.9	233.0	231.7	231.4	32.7	30.9	31.0
Georgia	433.7	419.9	419.1	884.5	890.1	893.5	114.1	115.3	114.9
Albany	6.7	6.6	6.6	13.5	13.3	13.2	(²)	(²)	(²)
Athens-Clarke County	(²)	(²)	(²)	13.6	13.7	13.6	(²)	(²)	(²)
Atlanta-Sandy Springs-Marietta	176.2	173.6	172.8	561.3	563.0	565.0	87.8	88.5	88.7
Augusta-Richmond County	24.0	23.7	23.7	37.0	37.2	37.1	3.7	3.7	3.7
Columbus	(²)	(²)	(²)	18.5	18.2	18.3	5.9	5.9	5.9
Dalton	29.5	28.4	28.3	16.1	15.8	15.8	(²)	(²)	(²)
Gainesville	(²)	(²)	(²)	13.7	13.4	13.5	(²)	(²)	(²)
Macon	(²)	(²)	(²)	20.0	19.6	19.6	(²)	(²)	(²)
Savannah	15.0	14.5	14.5	35.3	36.8	36.8	2.1	2.0	2.0
Valdosta	(²)	(²)	(²)	12.9	12.9	12.9	(²)	(²)	(²)
Warner Robins	(²)	(²)	(²)	7.7	7.9	7.9	(²)	(²)	(²)
Hawaii	15.3	15.2	15.2	120.7	118.9	119.1	11.2	10.7	11.0
Honolulu	11.9	11.8	11.8	85.2	83.8	83.7	9.3	8.8	9.2
Idaho	66.8	62.5	62.1	131.6	130.9	132.0	10.9	11.1	11.3
Boise City-Nampa	31.7	29.1	29.0	53.5	53.4	54.0	5.4	4.9	5.0
Coeur d'Alene	4.7	4.7	4.7	10.8	11.1	11.3	1.0	1.0	1.0
Illinois	677.3	670.7	671.6	1,210.3	1,208.6	1,219.1	116.6	116.9	116.9
Bloomington-Normal	5.7	5.7	5.7	14.5	14.1	14.4	1.0	1.0	1.0
Champaign-Urbana	10.8	10.2	10.2	18.3	18.2	18.3	3.1	3.1	3.0
Chicago-Naperville-Joliet	483.7	478.9	478.7	926.6	926.8	935.2	90.8	91.2	91.2
Davenport-Moline-Rock Island	25.7	25.6	25.6	39.9	39.0	39.7	3.0	3.1	3.1
Decatur	11.8	11.9	12.0	11.9	11.9	11.9	.8	.8	.8
Peoria	31.6	32.0	32.0	34.8	34.4	34.7	3.0	2.9	2.9
Rockford	34.4	33.2	33.4	31.4	30.9	31.4	2.2	2.3	2.3
Springfield	3.5	3.4	3.4	18.0	17.7	17.9	2.7	2.6	2.6
Indiana	551.4	535.8	538.4	588.2	581.0	585.5	40.1	40.5	40.7
Bloomington	9.4	9.6	9.6	12.3	12.5	12.4	1.3	1.4	1.3
Elkhart-Goshen	63.8	60.5	60.7	18.8	18.4	18.3	.8	.8	.7
Evansville	32.3	31.7	31.8	36.7	37.1	37.2	2.5	3.1	3.1
Fort Wayne	37.9	35.1	37.2	46.4	45.7	46.1	3.9	3.9	3.9
Indianapolis-Carmel	97.7	96.5	96.6	196.4	196.8	198.4	16.4	16.6	16.8
Lafayette	17.0	17.4	17.4	14.1	14.0	14.1	1.1	1.1	1.1
Muncie	5.6	5.4	5.5	8.9	8.5	8.6	.5	.5	.5
South Bend-Mishawaka	20.1	19.2	19.3	28.6	28.2	28.3	2.2	2.1	2.1
Terre Haute	12.4	11.9	11.8	14.0	13.6	13.7	.8	.8	.8
Iowa	228.4	229.2	230.1	310.6	307.7	310.8	34.3	33.6	33.6
Cedar Rapids	21.6	22.4	22.4	30.1	29.7	29.9	5.3	5.3	5.2
Des Moines-West Des Moines	19.6	19.4	19.5	65.0	64.2	64.6	9.7	9.6	9.5
Dubuque	(²)	(²)	(²)	12.0	11.9	12.0	(²)	(²)	(²)
Iowa City	(²)	(²)	(²)	16.2	16.1	16.3	(²)	(²)	(²)
Sioux City	12.6	12.6	12.6	15.6	16.2	16.1	(²)	(²)	(²)
Waterloo-Cedar Falls	16.5	16.4	16.4	16.5	16.3	16.5	(²)	(²)	(²)
Kansas	184.6	186.1	184.2	263.0	261.7	263.4	41.4	40.5	40.4
Topeka	7.4	7.4	7.4	20.2	19.9	20.2	2.8	2.7	2.7
Wichita	64.8	65.8	66.1	51.4	51.0	51.4	6.4	6.2	6.2
Kentucky	257.5	250.1	251.1	386.7	388.9	391.9	30.3	29.9	29.9
Bowling Green	9.9	9.9	9.9	12.1	12.4	12.5	(²)	(²)	(²)
Lexington-Fayette	35.4	35.1	35.1	47.3	46.9	46.9	4.7	4.5	4.5
Louisville-Jefferson County	77.7	74.8	76.1	139.5	140.3	141.7	10.7	10.4	10.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	May 2007	Apr. 2008	May 2008P	May 2007	Apr. 2008	May 2008P	May 2007	Apr. 2008	May 2008P
Florida	543.6	537.3	537.7	1,334.8	1,316.4	1,311.4	1,007.4	1,036.7	1,042.0
Bradenton-Sarasota-Venice	16.2	15.9	15.9	69.0	64.4	63.8	40.0	41.5	40.9
Cape Coral-Fort Myers	13.2	12.8	12.6	29.4	27.4	26.7	21.2	21.6	21.7
Deltona-Daytona Beach-Ormond Beach	8.0	7.9	7.9	19.4	18.7	18.6	30.2	30.9	30.9
Fort Walton Beach-Crestview-Destin	5.8	5.7	5.7	12.7	12.6	12.6	7.9	8.2	8.2
Gainesville	6.5	6.3	6.3	12.0	11.8	11.6	21.7	21.8	21.9
Jacksonville	59.5	60.3	60.2	95.7	92.8	92.0	77.3	80.0	80.2
Lakeland-Winter Haven	11.8	11.7	11.7	36.5	35.1	34.7	27.7	28.4	28.2
Miami-Fort Lauderdale-Pompano Beach	180.4	175.5	175.5	400.2	393.3	393.0	318.1	328.8	330.0
Naples-Marco Island	8.2	8.0	8.0	16.0	15.6	15.5	16.4	16.6	16.6
Ocala	5.9	5.9	5.9	8.6	8.5	8.4	13.1	13.4	13.4
Orlando-Kissimmee	67.9	67.7	67.9	200.7	200.5	200.7	112.2	114.9	116.5
Palm Bay-Melbourne-Titusville	8.7	8.7	8.7	37.3	37.3	37.6	28.6	29.4	29.5
Panama City-Lynn Haven	5.4	5.6	5.6	8.6	8.4	8.3	8.0	8.1	8.1
Pensacola-Ferry Pass-Brent	9.5	9.5	9.5	23.0	23.1	23.0	29.0	30.3	30.4
Port St. Lucie	7.3	6.9	6.9	15.2	15.2	15.0	18.7	19.6	19.6
Tallahassee	8.2	8.3	8.3	20.1	19.7	19.6	17.9	18.4	18.4
Tampa-St. Petersburg-Clearwater	101.8	100.4	100.9	297.3	287.2	284.8	162.4	165.2	166.4
Georgia	231.9	227.9	228.1	558.9	563.5	563.2	454.4	466.1	467.1
Albany	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Athens-Clarke County	(²)	(²)	(²)	6.6	6.4	6.5	(²)	(²)	(²)
Atlanta-Sandy Springs-Marietta	163.2	160.5	161.1	405.3	410.0	408.7	251.5	259.6	260.7
Augusta-Richmond County	7.5	7.3	7.3	30.4	31.3	31.2	27.9	28.1	28.3
Columbus	9.3	9.3	9.4	14.4	14.1	14.3	(²)	(²)	(²)
Dalton	(²)	(²)	(²)	10.6	10.5	10.3	(²)	(²)	(²)
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Macon	8.1	8.1	8.1	11.6	11.5	11.4	18.7	18.8	18.9
Savannah	6.1	6.0	6.0	20.5	20.0	19.9	22.3	22.5	22.6
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hawaii	30.0	29.9	29.9	75.2	77.3	77.0	73.2	74.7	74.9
Honolulu	22.9	22.9	22.9	59.4	61.3	61.1	57.7	58.8	58.9
Idaho	32.9	32.1	32.4	84.0	82.5	83.7	73.4	75.3	74.8
Boise City-Nampa	14.4	14.2	14.1	40.9	40.6	40.9	32.5	34.7	34.5
Coeur d'Alene	3.0	3.1	3.2	6.0	5.9	6.0	5.6	5.9	5.9
Illinois	404.9	401.5	401.3	873.5	874.7	881.1	779.0	791.8	792.5
Bloomington-Normal	12.2	12.7	12.7	17.3	17.2	17.2	9.0	9.0	9.0
Champaign-Urbana	4.6	4.6	4.6	8.0	8.0	8.0	12.9	12.9	12.9
Chicago-Naperville-Joliet	330.6	325.0	324.8	746.0	740.9	749.1	591.8	601.1	601.7
Davenport-Moline-Rock Island	8.4	8.3	8.4	26.0	26.7	26.5	23.9	24.0	24.1
Decatur	2.2	2.2	2.2	3.5	3.7	3.6	7.8	7.9	7.9
Peoria	8.7	8.8	8.8	21.6	21.6	21.6	32.0	32.4	32.5
Rockford	6.8	6.8	6.8	18.8	18.6	18.7	21.8	22.0	22.0
Springfield	7.6	7.5	7.5	11.1	11.0	11.1	17.0	17.1	17.2
Indiana	139.4	137.9	138.9	292.6	289.1	290.4	392.2	408.9	402.0
Bloomington	2.9	2.9	2.9	7.1	7.2	7.2	9.6	9.8	9.7
Elkhart-Goshen	3.3	3.1	3.1	8.9	8.7	8.9	11.1	11.3	11.4
Evansville	6.3	6.1	6.2	16.7	17.2	17.4	27.5	28.4	28.3
Fort Wayne	12.0	11.7	11.8	21.4	20.8	21.0	36.2	36.8	36.6
Indianapolis-Carmel	62.4	62.3	62.5	131.1	129.6	131.0	115.2	117.2	117.0
Lafayette	3.8	3.8	3.9	5.6	5.6	5.6	10.0	9.9	9.8
Muncie	2.3	2.4	2.4	5.1	5.0	4.9	9.8	9.7	9.8
South Bend-Mishawaka	7.2	7.0	7.0	13.7	13.4	13.7	30.6	33.3	32.1
Terre Haute	2.7	2.7	2.8	5.3	5.0	5.1	12.7	12.6	12.6
Iowa	102.5	103.1	103.5	120.8	122.2	121.8	203.1	207.3	206.0
Cedar Rapids	10.3	10.5	10.5	12.4	12.6	12.5	16.9	17.4	17.4
Des Moines-West Des Moines	51.1	51.5	51.6	37.2	37.4	37.3	38.8	38.9	38.9
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Iowa City	(²)	(²)	(²)	5.2	5.3	5.2	(²)	(²)	(²)
Sioux City	(²)	(²)	(²)	8.5	7.6	7.5	(²)	(²)	(²)
Waterloo-Cedar Falls	5.1	5.1	5.2	6.9	7.0	6.9	13.1	13.4	13.4
Kansas	74.2	73.6	73.7	143.4	147.6	146.8	171.0	172.5	172.3
Topeka	7.4	7.4	7.4	9.6	9.5	9.5	16.6	16.8	16.9
Wichita	11.5	11.3	11.3	29.4	29.6	29.4	42.2	42.5	42.9
Kentucky	93.2	94.3	94.2	181.8	181.8	180.0	240.8	240.9	240.4
Bowling Green	(²)	(²)	(²)	6.8	6.7	6.7	7.7	7.9	7.9
Lexington-Fayette	11.0	10.7	10.7	30.9	29.7	29.7	30.5	30.1	30.0
Louisville-Jefferson County	43.3	43.3	43.2	76.3	74.9	74.5	78.3	80.1	80.0

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Florida	947.5	969.8	962.2	345.2	344.1	345.3	1,136.0	1,157.8	1,149.8
Bradenton-Sarasota-Venice	33.8	34.6	34.2	13.3	13.1	13.0	29.1	29.9	29.8
Cape Coral-Fort Myers	30.5	31.6	30.5	9.9	9.9	9.9	35.7	36.3	36.0
Deltona-Daytona Beach-Ormond Beach	22.5	23.2	23.1	8.3	8.3	8.1	25.0	24.9	24.8
Fort Walton Beach-Crestview-Destin	13.3	13.1	13.6	3.9	4.0	4.0	15.5	15.5	15.4
Gainesville	13.6	15.2	15.1	4.8	4.9	4.9	42.0	44.9	43.2
Jacksonville	66.8	66.6	67.7	28.9	29.0	29.1	77.1	78.5	78.5
Lakeland-Winter Haven	17.4	18.2	18.0	9.3	9.3	9.3	29.9	29.3	29.4
Miami-Fort Lauderdale-Pompano Beach	260.1	264.2	263.9	101.2	102.5	102.7	329.8	335.1	335.2
Naples-Marco Island	23.6	24.7	23.5	6.0	5.8	5.8	14.2	14.1	14.2
Ocala	10.6	11.0	10.9	4.3	4.5	4.5	17.3	17.8	17.5
Orlando-Kissimmee	193.9	199.0	198.3	57.7	58.8	59.0	120.2	121.4	119.9
Palm Bay-Melbourne-Titusville	22.0	22.7	22.5	8.2	8.2	8.2	29.5	29.8	29.6
Panama City-Lynn Haven	11.6	10.7	10.8	3.6	3.6	3.6	14.4	14.6	14.7
Pensacola-Ferry Pass-Brent	18.1	18.3	18.5	8.0	7.8	7.8	29.5	30.3	29.6
Port St. Lucie	15.6	16.4	16.0	6.1	6.0	6.0	20.0	21.0	21.1
Tallahassee	16.7	17.9	17.2	8.9	8.9	8.9	62.8	64.9	62.4
Tampa-St. Petersburg-Clearwater	125.3	127.4	126.4	47.5	47.9	47.5	152.9	156.1	155.1
Georgia	405.4	403.1	408.0	161.7	161.1	162.6	679.2	689.9	688.6
Albany	(²)	(²)	(²)	(²)	(²)	(²)	13.9	14.0	14.0
Athens-Clarke County	8.5	8.7	8.7	(²)	(²)	(²)	22.6	23.0	22.9
Atlanta-Sandy Springs-Marietta	239.8	240.4	243.8	98.8	98.4	99.3	329.5	338.2	336.4
Augusta-Richmond County	22.1	23.2	22.4	9.0	8.9	9.0	42.6	42.8	42.6
Columbus	14.0	13.6	13.7	(²)	(²)	(²)	22.7	22.6	22.7
Dalton	(²)	(²)	(²)	(²)	(²)	(²)	7.6	7.4	7.4
Gainesville	(²)	(²)	(²)	(²)	(²)	(²)	10.1	10.5	10.4
Macon	9.2	9.0	9.0	(²)	(²)	(²)	15.8	15.8	15.9
Savannah	21.7	21.5	21.8	8.1	8.1	8.2	21.7	21.3	21.5
Valdosta	(²)	(²)	(²)	(²)	(²)	(²)	12.6	12.6	12.6
Warner Robins	(²)	(²)	(²)	(²)	(²)	(²)	22.3	22.8	23.0
Hawaii	110.7	108.7	108.9	26.5	27.0	27.1	125.3	121.8	127.6
Honolulu	64.6	63.1	63.3	20.7	20.9	21.0	99.6	95.5	101.0
Idaho	63.4	63.0	64.8	19.5	19.8	19.6	119.3	122.5	122.5
Boise City-Nampa	25.6	24.1	24.7	8.0	8.3	8.3	41.8	44.8	45.0
Coeur d'Alene	8.3	8.3	8.8	1.1	1.6	1.5	9.6	9.9	10.0
Illinois	545.0	525.8	541.8	260.3	256.7	259.0	861.6	862.5	862.6
Bloomington-Normal	9.8	9.6	9.6	3.4	3.4	3.4	15.2	15.9	15.2
Champaign-Urbana	11.2	11.2	11.2	3.3	3.3	3.3	38.1	38.9	38.1
Chicago-Naperville-Joliet	415.6	402.0	413.8	198.1	196.9	197.2	573.1	574.3	577.6
Davenport-Moline-Rock Island	19.2	18.5	19.0	7.7	7.6	7.7	27.4	27.1	27.5
Decatur	4.9	4.9	5.0	2.6	2.6	2.6	6.1	6.0	6.1
Peoria	18.1	17.5	18.0	7.5	7.7	7.7	22.1	21.7	22.0
Rockford	13.0	12.7	13.0	9.5	9.5	9.6	17.1	16.8	17.1
Springfield	11.3	11.0	11.2	6.5	6.6	6.6	30.3	30.2	30.3
Indiana	292.7	281.6	291.6	113.2	112.8	113.4	437.7	448.7	448.6
Bloomington	8.1	8.2	8.1	2.8	2.8	2.8	21.6	21.1	21.7
Elkhart-Goshen	7.7	7.1	7.4	4.0	4.1	4.1	9.0	9.2	9.1
Evansville	16.9	16.5	16.9	7.6	7.6	7.6	18.4	20.2	20.3
Fort Wayne	20.3	19.4	19.9	8.1	8.1	8.1	22.9	22.7	23.1
Indianapolis-Carmel	92.8	89.6	93.4	36.3	36.2	36.6	122.6	123.8	124.6
Lafayette	8.9	8.9	8.9	3.0	3.0	3.0	27.6	29.4	29.3
Muncie	5.3	5.3	5.3	1.8	1.8	1.8	13.3	13.5	13.7
South Bend-Mishawaka	12.6	12.1	12.5	5.8	5.7	5.8	17.1	17.1	17.0
Terre Haute	7.1	7.1	7.1	2.7	2.7	2.7	13.3	13.5	13.3
Iowa	142.0	137.0	142.1	58.1	58.0	58.4	256.6	258.1	260.2
Cedar Rapids	11.6	11.1	11.5	5.4	5.2	5.3	16.5	16.3	16.4
Des Moines-West Des Moines	31.3	29.4	30.9	12.9	12.9	13.0	41.5	42.9	43.2
Dubuque	(²)	(²)	(²)	(²)	(²)	(²)	4.6	4.8	4.8
Iowa City	9.1	9.0	9.1	(²)	(²)	(²)	33.5	33.7	33.9
Sioux City	7.4	7.1	7.3	(²)	(²)	(²)	9.6	9.5	9.6
Waterloo-Cedar Falls	7.7	8.3	8.5	(²)	(²)	(²)	15.1	15.0	14.9
Kansas	118.8	115.2	117.0	52.3	52.5	52.3	264.5	265.3	269.3
Topeka	8.3	7.8	7.8	4.6	4.7	4.8	28.8	28.7	29.0
Wichita	28.8	28.4	28.5	11.0	10.9	10.9	40.7	42.0	42.2
Kentucky	179.1	176.7	178.8	76.5	76.3	76.3	327.3	335.0	336.3
Bowling Green	6.9	6.8	6.8	(²)	(²)	(²)	10.6	10.5	10.7
Lexington-Fayette	27.9	27.8	27.2	10.0	10.0	10.0	48.2	50.4	50.7
Louisville-Jefferson County	62.7	59.0	61.4	28.5	28.7	29.0	81.2	83.5	83.7

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Louisiana	1,920.2	1,947.4	1,945.6	51.1	51.2	51.4	134.2	137.2	137.8
Alexandria	65.6	65.2	65.3	(2)	(2)	(2)	(2)	(2)	(2)
Baton Rouge	371.3	373.0	373.6	1.9	2.1	2.1	41.0	40.6	41.0
Houma-Bayou Cane-Thibodaux	96.5	95.8	96.4	7.0	6.7	6.7	5.7	5.8	5.7
Lafayette	150.1	152.3	152.0	16.3	16.6	16.6	6.5	6.9	7.0
Lake Charles	94.1	92.5	92.7	1.5	1.4	1.4	11.3	10.8	10.9
Monroe	78.7	79.1	79.1	(2)	(2)	(2)	(2)	(2)	(2)
New Orleans-Metairie-Kenner	517.2	526.9	525.2	8.4	8.7	8.7	32.2	34.1	34.3
Shreveport-Bossier City	179.0	182.2	182.2	4.0	3.8	3.9	8.9	9.1	9.2
Maine	618.3	606.8	619.5	1.9	2.0	1.9	31.4	28.3	30.5
Bangor	66.5	66.1	66.8	.2	.3	.3	3.1	2.8	3.1
Portland-South Portland-Biddeford	195.5	192.1	196.2	(1)	(1)	(1)	10.2	9.3	9.9
Maryland	2,621.9	2,628.4	2,648.7	(1)	(1)	(1)	191.5	187.4	189.7
Baltimore-Towson	1,325.6	1,325.4	1,333.6	(1)	(1)	(1)	86.2	85.2	86.2
Hagerstown-Martinsburg	102.7	102.1	102.7	(1)	(1)	(1)	6.4	6.2	6.3
Salisbury	56.5	56.5	56.6	(2)	(2)	(2)	(2)	(2)	(2)
Massachusetts	3,296.7	3,287.1	3,311.6	1.7	1.5	1.6	140.1	131.0	136.4
Barnstable Town	101.3	95.9	101.1	(1)	(1)	(1)	6.2	5.8	6.0
Boston-Cambridge-Quincy	2,493.4	2,497.7	2,513.1	1.1	1.1	1.2	100.7	94.8	98.8
New Bedford	67.8	66.5	67.3	(1)	(1)	(1)	3.1	2.7	2.9
Springfield	301.7	298.1	300.4	(1)	(1)	(1)	11.1	9.7	10.4
Worcester	250.7	248.1	250.2	(1)	(1)	(1)	9.9	9.2	9.7
Michigan	4,325.9	4,191.7	4,255.9	7.8	6.9	7.3	171.6	144.2	157.0
Ann Arbor	198.3	198.8	196.1	(1)	(1)	(1)	5.1	4.4	4.8
Battle Creek	60.5	57.7	58.7	(1)	(1)	(1)	2.3	1.8	2.1
Detroit-Warren-Livonia	1,995.1	1,919.3	1,947.7	(1)	(1)	(1)	72.9	61.0	65.7
Flint	152.6	141.6	143.5	(1)	(1)	(1)	5.6	4.5	4.9
Grand Rapids-Wyoming	399.5	391.7	399.4	(1)	(1)	(1)	17.5	15.9	16.6
Holland-Grand Haven	113.8	112.6	112.4	(1)	(1)	(1)	5.6	5.1	5.3
Jackson	59.4	57.4	58.2	(1)	(1)	(1)	2.0	1.7	1.8
Kalamazoo-Portage	147.6	146.2	146.3	(1)	(1)	(1)	6.1	5.6	5.9
Lansing-East Lansing	228.5	225.5	225.9	(1)	(1)	(1)	8.1	6.9	7.5
Muskegon-Norton Shores	65.6	64.7	65.8	(1)	(1)	(1)	2.1	1.8	1.9
Niles-Benton Harbor	64.5	65.3	66.4	(1)	(1)	(1)	2.4	2.2	2.3
Saginaw-Saginaw Township North	90.2	86.3	87.2	(1)	(1)	(1)	3.9	3.1	3.4
Minnesota	2,793.8	2,761.3	2,800.5	5.9	5.5	5.9	125.3	106.1	118.5
Duluth	135.1	133.2	135.4	(1)	(1)	(1)	9.0	7.4	8.3
Minneapolis-St. Paul-Bloomington	1,811.5	1,799.0	1,819.8	(1)	(1)	(1)	79.1	67.8	73.9
Rochester	107.4	107.4	108.5	(1)	(1)	(1)	4.6	3.9	4.4
St. Cloud	104.3	103.8	105.2	(1)	(1)	(1)	5.1	4.4	4.9
Mississippi	1,156.3	1,159.1	1,158.4	9.7	9.6	9.7	58.2	58.3	58.0
Gulfport-Biloxi	110.0	111.4	111.4	(1)	(1)	(1)	8.0	7.4	7.3
Hattiesburg	61.2	61.9	61.1	(2)	(2)	(2)	(2)	(2)	(2)
Jackson	261.5	262.5	261.9	1.0	1.0	1.0	13.0	13.0	12.8
Pascagoula	56.2	59.1	59.0	(1)	(1)	(1)	3.3	4.8	4.9
Missouri	2,825.6	2,804.7	2,817.8	5.3	5.5	5.2	150.4	145.4	148.6
Columbia	94.0	94.7	95.1	(2)	(2)	(2)	(2)	(2)	(2)
Jefferson City	80.2	79.8	80.3	(2)	(2)	(2)	(2)	(2)	(2)
Joplin	80.2	80.7	81.0	(2)	(2)	(2)	(2)	(2)	(2)
Kansas City	1,019.6	1,019.9	1,021.5	(1)	(1)	(1)	53.9	51.4	52.2
St. Joseph	59.7	60.6	60.5	(2)	(2)	(2)	(2)	(2)	(2)
St. Louis ³	1,373.5	1,354.9	1,364.5	(1)	(1)	(1)	84.2	79.5	81.5
Springfield	202.1	204.5	204.9	(1)	(1)	(1)	10.5	10.4	10.5
Montana	447.8	446.1	452.7	8.2	8.3	8.5	33.8	31.5	33.2
Billings	80.8	82.0	82.7	(2)	(2)	(2)	(2)	(2)	(2)
Missoula	57.8	57.2	57.9	(2)	(2)	(2)	(2)	(2)	(2)
Nebraska	968.6	971.6	979.0	(1)	(1)	(1)	50.8	50.7	51.6
Lincoln	174.4	175.6	176.9	(1)	(1)	(1)	8.0	7.9	8.2
Omaha-Council Bluffs	467.2	467.2	471.3	(1)	(1)	(1)	25.2	24.9	25.8
Nevada	1,303.9	1,289.1	1,295.0	12.1	12.2	12.3	137.5	123.4	124.2
Las Vegas-Paradise	936.5	927.5	931.8	.5	.5	.5	105.2	95.0	95.6
Reno-Sparks	224.7	221.8	222.6	.4	.4	.4	21.6	18.7	18.9

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Louisiana	157.8	157.3	157.5	381.1	383.1	384.0	28.7	26.5	26.6
Alexandria	(²)	(²)	(²)	11.8	11.5	11.5	(²)	(²)	(²)
Baton Rouge	26.3	26.1	26.1	66.0	66.7	67.3	5.8	5.7	5.7
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	23.6	24.5	24.6	(²)	(²)	(²)
Lafayette	10.4	10.6	10.5	28.6	28.5	28.6	3.5	3.5	3.5
Lake Charles	9.2	8.9	9.0	18.0	18.6	18.7	(²)	(²)	(²)
Monroe	7.9	8.1	8.0	14.7	14.8	14.8	(²)	(²)	(²)
New Orleans-Metairie-Kenner	36.2	36.2	36.4	108.2	108.6	108.5	9.3	7.1	7.1
Shreveport-Bossier City	14.0	13.5	13.5	34.0	35.9	36.0	2.7	2.7	2.7
Maine	59.0	57.9	58.4	123.8	121.7	124.1	11.4	11.2	11.2
Bangor	3.0	2.9	3.2	15.3	15.3	15.4	1.4	1.4	1.4
Portland-South Portland-Biddeford	14.5	14.3	14.3	40.8	40.5	41.8	5.1	5.2	5.1
Maryland	132.1	129.0	128.4	475.9	472.2	475.9	50.9	50.8	50.9
Baltimore-Towson	71.0	68.4	68.3	246.5	243.4	245.4	23.5	24.5	24.6
Hagerstown-Martinsburg	10.6	10.0	10.0	22.9	22.5	22.5	3.2	3.2	3.2
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	295.7	291.9	291.9	568.9	560.0	565.5	87.5	89.7	89.5
Barnstable Town	3.2	3.1	3.2	21.9	20.8	21.8	1.9	1.8	1.8
Boston-Cambridge-Quincy	222.2	219.9	219.8	417.6	412.7	416.5	74.4	75.0	74.8
New Bedford	10.2	10.2	10.1	13.7	13.2	13.3	.8	.8	.8
Springfield	36.8	36.9	36.7	60.8	59.3	60.0	4.4	4.4	4.4
Worcester	28.8	28.6	28.5	46.4	45.7	45.9	4.0	4.0	4.0
Michigan	626.8	572.0	577.9	790.0	776.1	786.6	66.2	64.7	64.8
Ann Arbor	18.3	15.3	15.2	27.0	26.6	27.0	3.5	3.5	3.4
Battle Creek	13.3	12.8	12.8	10.0	9.7	9.8	(²)	(²)	(²)
Detroit-Warren-Livonia	262.9	232.9	239.2	367.1	359.7	362.8	34.4	33.0	33.0
Flint	16.7	11.0	12.0	31.9	30.7	31.0	2.9	2.8	2.8
Grand Rapids-Wyoming	71.2	69.4	69.6	75.0	73.3	74.1	5.3	5.4	5.4
Holland-Grand Haven	35.6	34.0	34.0	18.0	18.0	18.2	.8	.8	.8
Jackson	9.3	9.1	9.1	12.4	12.1	12.2	.5	.5	.5
Kalamazoo-Portage	22.9	21.7	21.8	25.0	24.9	25.2	1.4	1.5	1.5
Lansing-East Lansing	21.6	19.8	17.9	35.5	35.0	35.4	2.9	2.8	2.8
Muskegon-Norton Shores	12.7	12.3	12.3	13.9	13.9	14.0	1.0	1.0	1.0
Niles-Benton Harbor	14.7	14.3	14.4	11.7	11.4	11.6	.8	.8	.8
Saginaw-Saginaw Township North	12.0	10.5	10.8	17.1	17.0	17.1	1.7	1.3	1.3
Minnesota	340.9	334.9	335.4	531.1	524.2	529.6	58.4	57.8	57.9
Duluth	8.7	8.5	8.6	25.4	24.8	25.0	2.3	2.3	2.3
Minneapolis-St. Paul-Bloomington	201.8	199.1	198.9	340.3	335.3	337.3	42.5	42.5	42.4
Rochester	12.4	11.7	11.8	16.0	16.0	16.3	1.5	1.5	1.5
St. Cloud	17.4	17.1	17.3	21.5	21.3	21.4	1.3	1.3	1.2
Mississippi	171.0	165.3	164.8	227.3	228.1	228.7	13.3	13.1	13.1
Gulfport-Biloxi	6.4	6.0	6.0	19.9	19.8	19.8	(²)	(²)	(²)
Hattiesburg	4.9	4.7	4.7	13.0	13.3	13.3	(²)	(²)	(²)
Jackson	20.7	19.8	19.7	52.7	52.9	52.9	4.2	4.1	4.1
Pascagoula	15.7	16.0	15.9	8.5	8.5	8.6	(²)	(²)	(²)
Missouri	302.6	291.0	291.5	550.6	545.8	548.3	63.1	63.6	63.8
Columbia	(²)	(²)	(²)	15.2	15.2	15.3	(²)	(²)	(²)
Jefferson City	(²)	(²)	(²)	13.7	14.2	14.3	(²)	(²)	(²)
Joplin	15.6	14.8	14.8	20.5	20.8	20.9	(²)	(²)	(²)
Kansas City	82.8	81.5	78.9	207.4	207.2	208.1	42.1	41.9	41.8
St. Joseph	(²)	(²)	(²)	11.8	11.8	11.8	(²)	(²)	(²)
St. Louis ³	136.4	132.2	133.3	259.4	257.2	259.1	30.4	30.1	30.0
Springfield	18.2	18.0	18.1	46.7	47.0	47.1	4.3	4.8	4.8
Montana	20.4	20.3	20.5	92.2	93.0	94.1	7.6	7.5	7.6
Billings	(²)	(²)	(²)	20.2	20.7	20.9	(²)	(²)	(²)
Missoula	(²)	(²)	(²)	13.0	13.1	13.2	(²)	(²)	(²)
Nebraska	101.1	100.0	100.4	205.0	205.1	206.0	19.2	19.0	18.8
Lincoln	15.3	15.2	15.3	31.6	31.8	32.0	2.6	2.8	2.7
Omaha-Council Bluffs	33.3	33.3	33.3	100.0	99.0	99.9	12.6	12.3	12.3
Nevada	50.7	51.0	51.1	231.0	236.3	236.5	16.1	15.7	15.6
Las Vegas-Paradise	26.9	27.0	27.1	159.9	163.8	164.1	11.9	11.4	11.3
Reno-Sparks	14.7	14.7	14.8	48.1	49.5	49.5	2.9	2.8	2.8

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Louisiana	96.6	96.7	96.6	201.1	204.1	203.0	245.6	254.6	252.7
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Baton Rouge	18.8	18.6	18.6	44.4	43.8	43.8	44.7	45.2	45.5
Houma-Bayou Cane-Thibodaux	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Lafayette	9.2	9.4	9.4	17.6	17.9	17.7	20.7	21.1	21.0
Lake Charles	(²)	(²)	(²)	7.7	7.7	7.6	(²)	(²)	(²)
Monroe	(²)	(²)	(²)	7.4	7.3	7.2	12.9	13.5	13.4
New Orleans-Metairie-Kenner	27.3	27.1	27.0	68.9	68.7	68.5	61.8	65.6	63.9
Shreveport-Bossier City	7.2	7.0	7.0	17.3	17.5	17.4	24.8	26.2	26.1
Maine	33.3	32.5	32.7	53.8	54.1	54.9	116.4	117.8	117.7
Bangor	2.3	2.4	2.4	5.7	5.7	5.8	13.9	13.7	13.6
Portland-South Portland-Biddeford	15.5	15.5	15.5	22.6	22.7	22.7	34.3	34.7	34.7
Maryland	158.1	155.6	155.8	396.9	402.8	406.3	373.4	383.9	384.8
Baltimore-Towson	81.6	79.4	79.3	190.9	195.7	196.7	223.1	227.9	228.4
Hagerstown-Martinsburg	8.0	7.8	7.8	7.1	7.7	7.6	13.3	13.4	13.4
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Massachusetts	224.8	222.6	223.1	484.4	487.6	490.9	623.6	644.7	637.1
Barnstable Town	4.2	3.8	3.9	9.5	9.2	9.5	17.6	17.4	17.7
Boston-Cambridge-Quincy	189.1	187.5	187.7	409.5	413.6	416.9	464.5	482.0	475.7
New Bedford	2.2	2.1	2.1	4.3	4.1	4.1	12.7	12.9	13.1
Springfield	17.3	17.0	17.1	23.9	23.3	23.3	56.8	58.4	58.0
Worcester	13.7	13.5	13.5	29.4	28.2	28.6	48.9	50.6	50.4
Michigan	213.3	207.0	208.2	579.8	572.8	583.2	598.2	606.4	609.2
Ann Arbor	5.9	5.9	5.9	28.1	26.7	26.9	24.4	24.4	24.4
Battle Creek	1.5	1.5	1.5	5.1	4.9	4.9	9.3	9.4	9.4
Detroit-Warren-Livonia	112.5	109.7	110.0	352.0	342.3	348.6	279.0	284.1	285.0
Flint	7.1	6.9	7.0	13.8	13.2	13.0	25.8	25.6	25.7
Grand Rapids-Wyoming	22.2	22.2	22.2	60.4	58.1	61.9	60.6	61.7	61.7
Holland-Grand Haven	3.1	2.9	2.9	11.6	11.6	11.9	10.2	10.4	10.4
Jackson	1.9	1.9	1.9	4.5	4.6	4.6	9.7	9.6	9.7
Kalamazoo-Portage	7.9	8.0	8.0	16.0	15.5	15.9	21.9	22.0	22.1
Lansing-East Lansing	15.2	15.2	15.3	20.1	20.3	20.2	28.0	28.6	28.7
Muskegon-Norton Shores	1.9	1.9	1.9	3.6	3.7	3.7	11.0	11.1	11.2
Niles-Benton Harbor	2.2	2.2	2.2	5.4	5.7	5.8	9.6	9.8	9.8
Saginaw-Saginaw Township North	4.2	4.2	4.3	9.6	9.4	9.5	15.9	16.1	16.3
Minnesota	178.7	180.5	181.0	329.0	328.9	331.0	427.9	439.0	439.5
Duluth	5.7	5.6	5.6	8.2	8.1	8.2	27.8	28.6	28.7
Minneapolis-St. Paul-Bloomington	141.1	142.7	143.2	265.5	266.4	267.3	252.1	260.9	262.3
Rochester	2.8	2.8	2.8	5.3	5.4	5.3	40.4	42.1	42.0
St. Cloud	4.6	4.7	4.7	8.5	8.9	8.8	17.0	17.1	17.2
Mississippi	47.2	46.8	47.1	94.3	96.3	96.2	126.2	128.5	128.2
Gulfport-Biloxi	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Hattiesburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Jackson	16.6	16.5	16.6	31.0	31.9	31.6	34.1	34.8	34.8
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Missouri	166.9	164.7	164.7	337.5	341.9	339.1	384.2	390.0	389.8
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)	11.5	11.7	11.6
Kansas City	74.0	74.0	73.9	147.4	151.2	150.4	118.6	120.4	120.6
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
St. Louis ³	80.4	80.7	80.8	195.1	193.3	191.6	207.6	210.9	211.2
Springfield	12.2	12.3	12.4	19.7	19.1	18.9	34.8	36.1	36.0
Montana	21.7	21.4	21.5	41.1	41.9	42.4	58.9	60.2	60.3
Billings	(²)	(²)	(²)	9.6	9.4	9.5	12.1	12.6	12.6
Missoula	(²)	(²)	(²)	6.2	6.4	6.5	8.5	8.7	8.7
Nebraska	69.4	69.9	70.3	104.0	108.1	108.4	131.0	134.2	134.4
Lincoln	12.9	12.8	12.8	18.9	19.5	19.5	23.8	24.5	24.6
Omaha-Council Bluffs	39.5	39.5	39.8	64.4	65.1	65.6	66.0	68.0	67.7
Nevada	65.4	62.7	62.8	159.9	153.0	153.7	92.0	95.0	95.6
Las Vegas-Paradise	50.5	48.8	48.9	117.5	112.5	113.3	63.2	65.8	66.0
Reno-Sparks	10.3	9.7	9.7	28.4	27.5	27.4	20.8	21.2	21.2

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Louisiana	196.0	200.2	201.6	69.2	69.0	68.7	358.8	367.5	365.7
Alexandria	(²)	(²)	(²)	(²)	(²)	(²)	15.2	15.3	15.3
Baton Rouge	33.1	33.3	33.5	14.1	13.9	13.9	75.2	77.0	76.1
Houma-Bayou Cane-Thibodaux	7.6	7.7	7.7	(²)	(²)	(²)	14.1	13.8	13.9
Lafayette	14.7	15.2	15.3	5.0	4.9	4.9	17.6	17.7	17.5
Lake Charles	11.9	11.7	11.7	(²)	(²)	(²)	15.2	15.4	15.4
Monroe	7.3	7.1	7.1	(²)	(²)	(²)	14.5	14.1	14.1
New Orleans-Metairie-Kenner	66.3	69.3	69.3	19.5	19.5	19.6	79.1	82.0	81.9
Shreveport-Bossier City	23.7	22.8	22.7	7.9	7.8	7.9	34.5	35.9	35.8
Maine	59.6	54.9	60.4	20.0	19.7	20.0	107.7	106.7	107.7
Bangor	5.6	5.6	5.7	2.2	1.9	1.9	13.8	14.1	14.0
Portland-South Portland-Biddeford	20.4	18.5	20.5	5.9	5.9	6.0	26.2	25.5	25.7
Maryland	238.9	235.2	244.3	117.8	119.7	120.2	486.4	491.8	492.4
Baltimore-Towson	119.2	117.7	121.2	56.8	56.9	57.4	226.8	226.3	226.1
Hagerstown-Martinsburg	9.5	9.3	9.6	4.1	4.2	4.2	17.6	17.8	18.1
Salisbury	(²)	(²)	(²)	(²)	(²)	(²)	11.0	11.0	11.0
Massachusetts	305.6	293.5	307.7	119.7	117.8	118.7	444.7	446.8	449.2
Barnstable Town	17.0	14.5	17.1	4.1	3.9	4.0	15.7	15.6	16.1
Boston-Cambridge-Quincy	219.2	215.2	223.5	88.8	87.3	88.2	306.3	308.6	310.0
New Bedford	6.6	6.4	6.6	2.5	2.4	2.4	11.7	11.7	11.9
Springfield	28.3	26.8	28.1	11.7	11.5	11.6	50.6	50.8	50.8
Worcester	22.3	21.4	22.3	9.1	9.1	9.2	38.2	37.8	38.1
Michigan	420.7	394.9	418.6	177.4	174.9	176.7	674.1	671.8	666.4
Ann Arbor	14.4	13.9	14.5	6.4	6.5	6.5	65.2	71.6	67.5
Battle Creek	5.7	5.3	5.6	2.3	2.2	2.2	10.2	9.7	9.8
Detroit-Warren-Livonia	189.5	179.7	186.5	89.2	85.9	86.4	235.6	231.0	230.5
Flint	16.6	15.8	16.2	6.2	5.9	5.9	26.0	25.2	25.0
Grand Rapids-Wyoming	33.2	32.0	33.4	16.5	16.2	16.3	37.6	37.5	38.2
Holland-Grand Haven	9.0	8.3	9.0	4.9	5.0	5.1	15.0	16.5	14.8
Jackson	6.0	5.4	5.7	2.9	2.8	2.8	10.2	9.7	9.9
Kalamazoo-Portage	16.3	15.9	16.5	7.1	6.9	7.0	23.0	24.2	22.4
Lansing-East Lansing	20.0	18.4	19.3	11.4	11.6	11.7	65.7	66.9	67.1
Muskegon-Norton Shores	7.3	7.0	7.5	2.4	2.3	2.4	9.7	9.7	9.9
Niles-Benton Harbor	6.6	6.2	6.6	2.9	2.9	2.9	8.2	9.8	10.0
Saginaw-Saginaw Township North	9.3	8.4	8.7	3.6	3.3	3.4	12.9	13.0	12.4
Minnesota	254.8	243.1	256.0	117.5	115.9	116.1	424.3	425.4	429.6
Duluth	14.2	13.9	14.8	5.9	6.0	6.0	27.9	28.0	27.9
Minneapolis-St. Paul-Bloomington	167.4	161.9	169.7	76.3	76.4	76.5	245.4	246.0	248.3
Rochester	9.5	9.0	9.3	3.7	3.6	3.6	11.2	11.4	11.5
St. Cloud	9.6	9.3	9.8	3.9	3.9	3.9	15.4	15.8	16.0
Mississippi	126.7	127.1	128.2	37.2	37.9	37.9	245.2	248.1	246.5
Gulfport-Biloxi	23.0	23.9	24.2	(²)	(²)	(²)	23.7	24.6	24.3
Hattiesburg	7.7	7.6	7.7	(²)	(²)	(²)	14.3	14.5	14.1
Jackson	23.2	22.9	23.1	10.3	10.2	10.2	54.7	55.4	55.1
Pascagoula	(²)	(²)	(²)	(²)	(²)	(²)	11.0	11.6	11.4
Missouri	291.3	281.6	288.9	121.2	119.7	119.9	452.5	455.5	458.0
Columbia	(²)	(²)	(²)	(²)	(²)	(²)	31.2	31.9	32.2
Jefferson City	(²)	(²)	(²)	(²)	(²)	(²)	29.4	29.2	29.5
Joplin	(²)	(²)	(²)	(²)	(²)	(²)	10.0	10.1	10.2
Kansas City	98.5	95.6	97.2	41.6	41.3	41.4	153.3	155.4	157.0
St. Joseph	(²)	(²)	(²)	(²)	(²)	(²)	10.4	10.6	10.4
St. Louis ³	147.7	140.2	145.0	57.9	57.5	57.6	174.4	173.3	174.4
Springfield	20.1	19.7	20.0	8.7	8.8	8.7	26.9	28.3	28.4
Montana	57.5	57.8	59.4	17.2	17.3	17.3	89.2	86.9	87.9
Billings	10.1	10.1	10.3	(²)	(²)	(²)	9.6	9.5	9.5
Missoula	7.8	7.7	8.0	(²)	(²)	(²)	9.6	9.3	9.3
Nebraska	84.4	83.3	85.6	35.2	35.2	35.3	168.5	166.1	168.2
Lincoln	15.6	16.0	15.9	6.9	7.1	7.1	38.8	38.0	38.8
Omaha-Council Bluffs	46.5	46.0	47.4	16.6	16.8	16.8	63.1	62.3	62.7
Nevada	341.9	338.7	340.8	36.8	36.7	37.0	160.5	164.4	165.4
Las Vegas-Paradise	275.2	273.1	274.7	25.7	25.8	26.1	100.0	103.8	104.2
Reno-Sparks	40.2	39.7	40.0	7.3	7.4	7.4	30.0	30.2	30.5

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
New Hampshire	648.9	650.8	658.8	1.1	1.1	1.2	28.6	26.7	29.1
Manchester	101.3	101.4	101.9	(1)	(1)	(1)	5.2	4.8	4.9
Portsmouth	55.6	55.5	56.4	(1)	(1)	(1)	1.6	1.6	1.6
Rochester-Dover	57.5	58.1	58.7	(1)	(1)	(1)	2.0	1.9	2.0
New Jersey	4,100.6	4,058.7	4,090.3	1.7	1.7	1.7	175.5	164.5	169.5
Atlantic City-Hammonton	151.2	147.8	150.6	(1)	(1)	(1)	7.5	6.5	6.7
Trenton-Ewing	239.3	239.4	239.0	(1)	(1)	(1)	6.2	6.0	6.2
Vineland-Millville-Bridgeton	63.0	61.3	61.7	(1)	(1)	(1)	3.3	3.0	3.1
New Mexico	845.8	850.2	855.1	19.4	19.5	19.4	59.6	58.6	59.7
Albuquerque	397.6	398.0	399.7	(1)	(1)	(1)	31.2	29.5	29.8
Las Cruces	68.6	69.7	69.6	(1)	(1)	(1)	4.9	4.8	4.8
Santa Fe	64.8	65.0	65.1	(1)	(1)	(1)	4.9	4.8	4.8
New York	8,772.9	8,741.5	8,815.7	6.4	6.2	6.7	356.3	339.1	353.8
Albany-Schenectady-Troy	451.1	446.9	451.2	(1)	(1)	(1)	18.7	16.9	18.9
Binghamton	115.9	114.3	116.0	(1)	(1)	(1)	4.3	3.9	4.5
Buffalo-Niagara Falls	550.7	545.0	553.6	(1)	(1)	(1)	20.8	16.4	18.4
Glens Falls	55.0	53.0	54.8	(1)	(1)	(1)	3.0	2.8	2.9
Ithaca	64.6	65.3	64.8	(1)	(1)	(1)	1.1	1.2	1.2
Kingston	65.3	65.3	65.3	(1)	(1)	(1)	2.8	2.8	2.9
New York-Northern New Jersey-Long Island	8,607.9	8,586.4	8,647.7	(1)	(1)	(1)	366.3	357.5	368.6
Poughkeepsie-Newburgh-Middletown	256.7	254.4	257.0	(1)	(1)	(1)	12.4	12.0	12.4
Rochester	519.8	512.2	517.2	.6	.6	.6	18.7	17.6	18.8
Syracuse	325.2	323.2	326.8	(1)	(1)	(1)	13.5	12.6	13.9
Utica-Rome	134.2	132.3	134.3	(1)	(1)	(1)	3.9	3.4	3.9
North Carolina	4,164.5	4,185.9	4,206.0	7.1	7.0	7.0	255.4	258.1	259.9
Asheville	177.6	180.2	182.2	(1)	(1)	(1)	12.2	12.1	12.3
Burlington	61.4	61.7	61.9	(1)	(1)	(1)	3.8	3.7	3.7
Charlotte-Gastonia-Concord	864.9	873.4	879.3	(1)	(1)	(1)	59.5	60.1	60.4
Durham	286.5	293.4	295.8	(1)	(1)	(1)	9.8	9.9	10.0
Fayetteville	129.1	129.8	130.4	(1)	(1)	(1)	7.0	6.6	6.7
Greensboro-High Point	374.8	377.6	378.1	(1)	(1)	(1)	19.5	19.0	19.2
Greenville	77.0	79.1	79.6	(1)	(1)	(1)	4.6	4.6	4.7
Hickory-Lenoir-Morganton	164.3	164.0	164.8	(1)	(1)	(1)	5.5	5.3	5.4
Raleigh-Cary	515.4	528.9	531.5	(1)	(1)	(1)	40.7	41.0	41.3
Rocky Mount	65.0	64.9	65.1	(1)	(1)	(1)	3.3	3.3	3.4
Wilmington	149.1	149.4	151.4	(1)	(1)	(1)	13.3	13.1	13.3
Winston-Salem	220.2	223.5	223.9	(1)	(1)	(1)	10.6	10.3	10.5
North Dakota	362.5	361.0	365.8	5.1	5.2	5.4	19.7	18.0	20.1
Bismarck	60.2	60.6	61.1	(1)	(1)	(1)	3.8	3.6	4.0
Fargo	119.1	119.0	120.3	(1)	(1)	(1)	7.4	6.7	7.5
Grand Forks	53.7	54.6	54.8	(1)	(1)	(1)	2.7	2.4	2.7
Ohio	5,469.4	5,404.1	5,451.5	11.8	12.0	12.2	230.9	215.5	224.3
Akron	339.6	339.4	341.1	(1)	(1)	(1)	14.7	13.7	14.7
Canton-Massillon	174.9	172.0	174.1	(1)	(1)	(1)	8.6	8.1	8.6
Cincinnati-Middletown	1,054.8	1,045.1	1,053.7	(1)	(1)	(1)	51.8	48.8	50.2
Cleveland-Elyria-Mentor	1,079.2	1,064.2	1,072.5	(1)	(1)	(1)	42.8	37.9	40.1
Columbus	947.0	946.2	953.4	(1)	(1)	(1)	38.8	36.3	37.5
Dayton	406.5	400.5	402.1	(1)	(1)	(1)	15.2	13.8	14.3
Lima	55.8	55.3	55.7	(1)	(1)	(1)	2.4	2.1	2.3
Mansfield	57.7	56.8	57.4	(1)	(1)	(1)	2.2	2.0	2.1
Springfield	53.0	52.3	52.8	(1)	(1)	(1)	1.6	1.4	1.5
Toledo	330.3	324.0	325.7	(1)	(1)	(1)	15.4	13.8	14.5
Youngstown-Warren-Boardman	243.3	239.6	241.9	(1)	(1)	(1)	10.6	10.0	10.7
Oklahoma	1,572.1	1,585.6	1,594.0	45.2	51.1	51.0	70.8	72.8	74.0
Oklahoma City	568.6	574.4	577.7	14.0	15.5	15.6	26.4	28.1	28.3
Tulsa	427.5	426.9	428.6	6.5	7.0	7.0	21.5	22.7	23.0
Oregon	1,736.3	1,735.3	1,743.0	9.3	8.1	8.3	104.2	95.2	95.5
Bend	71.9	72.0	72.9	(1)	(1)	(1)	8.4	7.8	7.9
Eugene-Springfield	156.9	156.8	157.4	1.0	.9	.9	8.0	7.8	7.9
Medford	84.3	83.5	83.9	.7	.6	.6	5.6	5.3	5.4
Portland-Vancouver-Beaverton	1,038.0	1,043.7	1,045.2	1.7	1.6	1.6	65.4	63.4	63.5
Salem	152.1	150.9	151.6	1.3	1.2	1.2	9.8	9.2	9.2
Pennsylvania	5,840.0	5,808.4	5,846.1	21.3	21.3	21.7	268.1	253.1	264.4
Allentown-Bethlehem-Easton	348.0	344.3	347.7	(1)	(1)	(1)	17.0	16.3	16.8
Altoona	63.4	62.7	63.4	(2)	(2)	(2)	(2)	(2)	(2)
Erie	135.6	135.0	135.7	(1)	(1)	(1)	5.1	4.8	5.0

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
New Hampshire	77.7	77.6	77.8	141.1	140.2	142.0	12.3	12.3	12.3
Manchester	9.3	9.4	9.5	20.3	20.2	20.3	3.3	3.4	3.4
Portsmouth	3.9	3.9	3.9	11.2	11.1	11.2	1.8	1.9	1.9
Rochester-Dover	6.9	6.9	6.9	11.0	10.9	11.0	1.1	1.1	1.1
New Jersey	313.2	305.9	304.9	874.5	863.2	871.3	97.4	97.9	98.2
Atlantic City-Hammonton	3.9	3.7	3.7	22.3	22.1	22.4	1.2	1.2	1.2
Trenton-Ewing	7.8	8.0	7.9	31.6	31.0	31.1	5.9	5.8	5.8
Vineland-Millville-Bridgeton	9.1	8.8	8.7	12.7	12.2	12.4	1.1	1.1	1.1
New Mexico	37.0	34.8	35.1	144.0	145.6	146.3	14.8	15.7	16.7
Albuquerque	23.9	22.4	22.6	68.5	69.2	69.6	9.3	9.3	9.5
Las Cruces	3.1	3.1	3.1	10.4	10.5	10.7	1.1	1.0	1.0
Santa Fe	1.1	1.0	1.0	10.7	10.7	10.8	.9	1.3	1.3
New York	556.1	536.3	538.6	1,520.2	1,506.2	1,520.5	265.1	266.2	267.5
Albany-Schenectady-Troy	23.1	22.6	22.7	77.3	76.0	76.8	10.0	9.9	9.9
Binghamton	17.9	17.8	17.8	21.1	21.0	21.1	2.2	2.1	2.1
Buffalo-Niagara Falls	60.9	59.0	59.2	102.9	101.3	102.6	8.6	8.4	8.4
Glens Falls	6.7	6.5	6.5	9.7	9.1	9.2	1.1	1.1	1.1
Ithaca	3.8	3.7	3.7	6.4	6.4	6.5	.5	.6	.6
Kingston	4.4	4.1	4.1	12.6	12.4	12.6	1.0	1.1	1.1
New York-Northern New Jersey-Long Island	453.8	435.0	435.1	1,611.2	1,602.7	1,614.5	289.1	293.9	295.6
Poughkeepsie-Newburgh-Middletown	22.0	21.1	21.2	55.9	55.5	56.2	4.6	4.6	4.6
Rochester	74.0	70.9	71.2	86.2	83.5	85.0	10.7	10.5	10.6
Syracuse	32.7	32.1	32.2	64.4	63.8	65.0	5.7	5.8	5.8
Utica-Rome	13.1	12.5	12.6	22.7	22.2	22.6	2.7	2.6	2.6
North Carolina	536.1	525.5	525.2	777.3	776.7	778.7	72.8	72.5	72.3
Asheville	21.0	20.5	20.5	32.8	32.9	33.0	2.2	2.2	2.2
Burlington	11.2	10.8	10.8	11.2	11.4	11.4	.5	.5	.5
Charlotte-Gastonia-Concord	81.7	80.6	80.8	179.2	182.8	183.0	22.1	21.7	21.7
Durham	41.1	41.3	41.2	35.2	35.4	35.8	3.9	3.8	3.8
Fayetteville	9.6	9.7	9.7	23.3	23.1	22.9	2.3	2.2	2.2
Greensboro-High Point	63.2	61.7	61.7	76.5	77.6	77.8	6.3	6.0	6.1
Greenville	7.1	7.0	7.0	11.3	11.9	11.8	1.2	1.1	1.1
Hickory-Lenoir-Morganton	49.9	47.9	47.8	29.0	28.6	28.7	1.0	1.0	1.0
Raleigh-Cary	32.4	32.2	32.2	93.0	94.0	94.2	16.6	16.5	16.5
Rocky Mount	9.5	9.2	9.1	15.7	15.6	15.6	(²)	(²)	(²)
Wilmington	9.0	8.9	8.9	30.3	30.5	30.8	3.3	3.1	3.1
Winston-Salem	29.1	28.8	27.9	40.2	40.1	40.1	2.2	2.1	2.1
North Dakota	25.9	25.6	25.7	77.0	77.0	77.6	7.7	7.6	7.7
Bismarck	2.8	2.8	2.8	12.5	12.5	12.5	1.2	1.1	1.1
Fargo	9.1	9.4	9.4	26.4	26.6	26.7	3.3	3.3	3.3
Grand Forks	4.6	4.5	4.6	10.8	10.9	10.9	.7	.8	.8
Ohio	774.5	757.4	759.1	1,050.9	1,040.0	1,049.1	88.3	86.3	86.2
Akron	46.8	46.3	46.4	67.6	66.6	67.1	4.6	4.5	4.5
Canton-Massillon	31.1	30.2	30.4	32.7	32.3	32.6	2.1	2.1	2.1
Cincinnati-Middletown	122.1	120.6	120.4	212.6	211.1	212.8	15.6	15.5	15.5
Cleveland-Elyria-Mentor	143.5	141.2	140.7	199.2	197.2	198.4	18.6	18.2	18.2
Columbus	77.1	75.1	75.1	190.3	192.0	193.8	18.9	18.4	18.4
Dayton	53.3	50.3	50.4	68.9	68.7	68.8	11.1	10.8	10.9
Lima	8.9	8.7	8.7	11.4	11.2	11.3	(²)	(²)	(²)
Mansfield	12.4	12.2	12.2	11.1	10.7	10.9	(²)	(²)	(²)
Springfield	7.5	7.5	7.5	11.0	10.7	10.8	(²)	(²)	(²)
Toledo	48.8	46.0	46.3	65.2	63.4	64.1	3.8	3.8	3.8
Youngstown-Warren-Boardman	36.4	36.1	36.2	52.1	51.3	51.6	3.4	3.3	3.3
Oklahoma	150.2	150.6	151.3	287.3	287.4	288.8	28.8	28.8	28.9
Oklahoma City	37.0	36.3	36.6	101.1	102.8	103.1	12.4	12.2	12.3
Tulsa	51.2	51.3	51.7	85.1	85.7	85.7	9.9	10.2	10.3
Oregon	201.8	197.2	195.8	336.3	338.2	338.2	36.3	35.7	35.4
Bend	5.6	5.4	5.4	13.2	13.9	13.9	1.7	1.7	1.7
Eugene-Springfield	19.8	19.2	19.2	28.9	29.2	29.3	3.9	4.0	3.9
Medford	7.3	7.1	7.0	19.1	18.8	18.9	1.7	1.7	1.7
Portland-Vancouver-Beaverton	125.2	125.1	125.3	204.1	203.8	203.6	24.9	25.1	24.9
Salem	14.2	14.0	14.0	25.5	25.2	25.3	1.6	1.5	1.5
Pennsylvania	659.7	644.0	645.9	1,135.8	1,119.8	1,128.9	107.0	105.6	106.0
Allentown-Bethlehem-Easton	40.0	38.9	38.9	70.1	67.6	68.1	7.4	7.2	7.3
Alltoona	7.6	7.5	7.5	16.2	16.3	16.3	(²)	(²)	(²)
Erie	24.4	23.6	23.6	22.8	22.0	22.2	2.3	2.1	2.1

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
New Hampshire	38.2	38.6	38.8	65.8	67.8	67.9	102.8	106.7	106.5
Manchester	8.5	8.5	8.5	13.2	13.1	13.1	16.9	17.1	17.0
Portsmouth	4.6	4.9	4.9	9.0	9.1	9.1	5.6	5.7	5.8
Rochester-Dover	2.9	3.0	3.0	4.6	4.8	4.8	7.9	8.2	8.2
New Jersey	276.0	267.4	267.8	610.6	610.7	614.3	583.5	591.6	594.1
Atlantic City-Hammonton	4.5	4.4	4.4	11.6	11.3	11.7	18.2	18.5	18.7
Trenton-Ewing	17.2	17.2	17.1	36.7	36.9	37.2	42.7	43.1	43.3
Vineland-Millville-Bridgeton	1.9	1.9	1.9	3.9	3.7	3.7	9.5	9.5	9.4
New Mexico	35.2	35.1	35.0	108.7	108.1	108.4	112.9	116.8	117.4
Albuquerque	19.2	19.0	19.0	64.1	64.3	64.4	49.8	51.3	51.4
Las Cruces	2.3	2.3	2.3	5.7	6.0	6.0	10.7	10.9	10.9
Santa Fe	3.0	2.9	2.9	5.7	5.6	5.7	9.7	10.1	10.1
New York	728.2	725.2	723.8	1,133.4	1,129.2	1,136.6	1,610.1	1,653.3	1,644.8
Albany-Schenectady-Troy	26.2	25.2	25.1	53.8	54.9	55.1	80.5	82.2	81.6
Binghamton	4.5	4.5	4.5	10.2	10.0	10.2	15.5	15.8	15.8
Buffalo-Niagara Falls	33.1	33.8	34.0	68.7	69.9	70.3	86.4	86.2	86.5
Glens Falls	2.1	2.1	2.1	4.0	4.1	4.1	8.1	8.2	8.2
Ithaca	1.7	1.6	1.6	2.9	2.9	2.9	33.6	34.8	33.9
Kingston	2.8	2.7	2.7	5.7	6.4	5.7	10.3	10.7	10.6
New York-Northern New Jersey-Long Island	794.4	788.2	787.5	1,300.2	1,298.5	1,303.7	1,452.1	1,471.2	1,473.1
Poughkeepsie-Newburgh-Middletown	10.1	9.7	9.7	20.6	20.8	20.9	48.2	48.3	48.4
Rochester	21.6	21.5	21.6	60.7	59.7	60.0	104.5	108.4	106.7
Syracuse	18.1	18.1	18.1	35.2	34.8	35.0	56.0	58.7	57.0
Utica-Rome	8.4	7.9	7.9	9.2	9.2	9.2	25.4	26.1	26.0
North Carolina	211.9	209.4	211.3	497.6	503.4	506.6	514.8	530.7	531.9
Asheville	6.1	6.1	6.1	16.9	17.7	18.6	28.8	29.9	30.1
Burlington	2.0	1.9	1.9	8.2	8.4	8.5	9.1	9.3	9.3
Charlotte-Gastonia-Concord	78.3	78.7	78.4	133.1	135.0	136.3	76.9	79.7	80.1
Durham	12.1	12.5	12.6	36.1	37.8	37.9	53.9	55.1	55.2
Fayetteville	4.4	4.4	4.5	12.7	12.8	13.0	15.0	15.3	15.3
Greensboro-High Point	22.5	23.1	23.0	46.5	47.6	47.5	47.3	47.8	47.9
Greenville	2.5	2.6	2.6	6.9	7.0	7.1	10.4	10.8	10.8
Hickory-Lenoir-Morganton	4.0	3.9	4.0	12.9	13.6	13.7	18.2	18.7	18.8
Raleigh-Cary	26.5	26.8	27.0	86.9	93.5	93.4	50.5	52.3	52.6
Rocky Mount	(²)	(²)	(²)	6.0	6.0	6.1	7.1	7.1	7.2
Wilmington	7.4	7.4	7.6	15.8	16.1	16.2	15.4	16.2	16.2
Winston-Salem	13.5	13.1	13.2	26.5	27.6	27.9	43.9	45.6	45.9
North Dakota	19.8	20.0	19.9	29.5	29.6	30.1	50.6	51.4	51.7
Bismarck	3.1	3.1	3.1	6.2	6.2	6.3	10.2	10.6	10.5
Fargo	8.6	8.8	8.8	13.1	12.8	13.0	16.6	16.8	16.8
Grand Forks	1.7	1.7	1.7	3.3	3.5	3.5	8.6	8.8	8.8
Ohio	302.4	299.6	300.4	666.6	666.8	668.9	789.9	806.0	803.5
Akron	14.1	14.1	14.2	51.1	50.4	50.9	46.7	47.6	47.9
Canton-Massillon	8.2	8.2	8.3	15.0	14.9	15.0	30.0	30.1	30.2
Cincinnati-Middletown	65.4	65.7	65.9	154.1	154.7	154.1	141.7	143.8	143.8
Cleveland-Elyria-Mentor	73.2	72.2	72.5	143.9	142.7	143.5	173.0	175.1	174.6
Columbus	74.0	73.9	74.0	148.8	152.6	152.9	111.0	113.6	113.4
Dayton	20.3	19.9	19.9	52.1	52.5	52.6	65.1	67.1	66.2
Lima	(²)	(²)	(²)	4.6	4.5	4.5	10.9	11.7	11.3
Mansfield	1.8	1.7	1.8	4.3	4.1	4.2	8.1	8.1	8.2
Springfield	3.1	3.2	3.2	3.8	4.0	4.0	9.9	9.8	9.8
Toledo	12.9	12.9	13.0	34.0	34.1	34.3	50.6	51.2	51.6
Youngstown-Warren-Boardman	9.5	9.6	9.6	21.5	21.3	21.6	43.0	42.9	42.9
Oklahoma	83.5	84.2	84.6	180.8	182.2	183.3	191.9	196.9	196.4
Oklahoma City	34.8	34.3	34.5	74.0	75.6	75.9	72.2	75.3	75.6
Tulsa	25.4	25.5	25.5	62.8	59.4	59.4	57.4	59.2	59.2
Oregon	107.2	105.3	105.3	196.6	199.9	200.0	212.6	221.6	223.0
Bend	5.3	5.3	5.3	7.9	7.9	8.1	8.7	9.2	9.2
Eugene-Springfield	8.4	8.4	8.4	15.7	15.8	15.8	20.4	20.9	20.9
Medford	4.6	4.5	4.5	7.9	8.1	8.1	12.0	12.2	12.3
Portland-Vancouver-Beaverton	71.8	70.3	70.1	135.6	136.8	136.7	128.6	133.1	132.8
Salem	7.5	7.4	7.4	13.3	13.1	13.3	19.8	20.1	20.2
Pennsylvania	332.3	328.6	329.9	705.8	713.4	714.9	1,074.1	1,104.1	1,095.2
Allentown-Bethlehem-Easton	16.3	16.2	16.2	43.7	42.6	42.8	63.0	65.5	65.2
Alltoona	(²)	(²)	(²)	5.0	4.8	4.8	10.8	11.1	11.1
Erie	6.3	6.2	6.2	12.2	11.9	11.9	26.0	27.1	26.5

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
New Hampshire	63.4	59.6	62.9	21.8	21.9	22.0	96.1	98.3	98.3
Manchester	8.7	8.4	8.6	4.3	4.6	4.6	11.6	11.9	12.0
Portsmouth	6.8	6.2	6.9	1.4	1.4	1.4	9.7	9.7	9.7
Rochester-Dover	5.5	5.4	5.6	1.8	1.8	1.8	13.8	14.1	14.3
New Jersey	345.4	330.4	345.1	165.0	165.3	166.5	657.8	660.1	656.9
Atlantic City-Hammonton	54.7	53.0	54.4	4.5	4.4	4.5	22.8	22.7	22.9
Trenton-Ewing	13.8	14.0	14.2	9.4	9.3	9.5	68.0	68.1	66.7
Vineland-Millville-Bridgeton	3.6	3.5	3.6	2.3	2.4	2.5	15.6	15.2	15.3
New Mexico	88.4	88.1	89.0	29.1	28.9	29.3	196.7	199.0	198.8
Albuquerque	39.8	39.6	40.2	12.2	12.4	12.4	79.6	81.0	80.8
Las Cruces	7.3	7.5	7.4	1.5	1.6	1.5	21.6	22.0	21.9
Santa Fe	9.2	9.1	9.2	2.8	2.8	2.8	16.8	16.7	16.5
New York	713.2	688.1	721.0	366.4	366.6	368.9	1,517.5	1,525.1	1,533.5
Albany-Schenectady-Troy	33.9	31.6	33.1	18.3	18.0	18.2	109.3	109.6	109.8
Binghamton	10.0	9.4	10.0	4.8	4.5	4.6	25.4	25.3	25.4
Buffalo-Niagara Falls	50.4	48.9	52.2	23.3	23.4	23.5	95.6	97.7	98.5
Glens Falls	6.5	5.3	6.5	2.2	2.2	2.2	11.6	11.6	12.0
Ithaca	4.0	3.6	3.8	1.6	1.5	1.5	9.0	9.0	9.1
Kingston	7.2	6.7	7.0	2.6	2.6	2.6	15.9	15.8	16.0
New York-Northern New Jersey-Long Island	662.4	649.4	672.7	371.4	374.0	377.8	1,307.0	1,316.0	1,319.1
Poughkeepsie-Newburgh-Middletown	20.9	19.5	20.7	10.0	9.9	10.0	52.0	53.0	52.9
Rochester	41.3	37.9	40.8	19.5	19.2	19.3	82.0	82.4	82.6
Syracuse	27.9	25.8	27.9	12.8	12.6	12.7	58.9	58.9	59.2
Utica-Rome	9.6	9.2	9.7	4.9	4.8	4.8	34.3	34.4	35.0
North Carolina	402.5	399.7	411.4	178.6	183.8	185.0	710.4	719.1	716.7
Asheville	23.3	24.0	24.6	7.3	7.2	7.3	27.0	27.6	27.5
Burlington	6.4	6.7	6.8	1.7	1.7	1.7	7.3	7.3	7.3
Charlotte-Gastonia-Concord	85.8	87.6	91.1	37.8	39.9	39.9	110.5	107.3	107.6
Durham	21.3	21.9	22.1	19.5	19.5	19.8	53.6	56.2	57.4
Fayetteville	13.2	13.1	13.2	4.9	4.9	5.0	36.7	37.7	37.9
Greensboro-High Point	33.5	33.7	33.9	14.8	15.2	15.2	44.7	45.9	45.8
Greenville	8.2	8.3	8.5	2.1	2.3	2.3	22.7	23.5	23.7
Hickory-Lenoir-Morganton	12.5	12.8	12.9	6.1	6.1	6.2	25.2	26.1	26.3
Raleigh-Cary	48.0	49.2	50.0	25.1	25.4	26.0	95.7	98.0	98.3
Rocky Mount	5.3	5.3	5.5	(²)	(²)	(²)	11.6	11.5	11.5
Wilmington	22.2	21.2	22.1	6.5	6.6	6.7	25.9	26.3	26.5
Winston-Salem	19.9	20.3	20.7	9.3	9.5	9.6	25.0	26.1	26.0
North Dakota	33.5	32.8	33.9	15.2	15.6	15.5	78.5	78.2	78.2
Bismarck	5.6	5.6	5.8	2.9	3.0	3.0	11.9	12.1	12.0
Fargo	12.4	11.9	12.2	4.9	5.1	5.1	17.3	17.6	17.5
Grand Forks	5.9	5.9	6.0	2.0	2.0	2.0	13.4	14.1	13.8
Ohio	519.2	493.0	515.9	223.6	219.9	220.9	811.3	807.6	811.0
Akron	32.1	30.9	32.3	13.6	13.6	13.6	48.3	51.7	49.5
Canton-Massillon	17.4	16.8	17.4	8.3	8.4	8.4	21.5	20.9	21.1
Cincinnati-Middletown	110.8	105.9	111.0	43.3	43.2	43.4	137.4	135.8	136.6
Cleveland-Elyria-Mentor	95.4	91.3	95.4	44.2	44.0	44.1	145.4	144.4	145.0
Columbus	92.2	89.2	92.2	37.7	37.2	37.3	158.2	157.9	158.8
Dayton	38.4	37.0	37.6	16.2	15.8	15.9	65.9	64.6	65.5
Lima	5.1	5.0	5.1	(²)	(²)	(²)	7.2	7.0	7.1
Mansfield	5.5	5.5	5.7	2.5	2.4	2.4	8.8	8.8	8.8
Springfield	5.3	5.1	5.3	2.7	2.7	2.7	7.8	7.4	7.6
Toledo	34.1	31.6	32.7	14.9	14.9	14.8	50.6	52.3	50.6
Youngstown-Warren-Boardman	23.7	22.4	23.3	10.6	10.6	10.5	32.5	32.1	32.2
Oklahoma	142.0	143.0	145.3	63.0	63.4	63.7	328.6	325.2	326.7
Oklahoma City	55.9	58.1	58.8	23.0	23.0	23.5	117.8	113.2	113.5
Tulsa	35.8	34.7	35.3	17.7	18.4	18.6	54.2	52.8	52.9
Oregon	172.4	172.7	176.1	60.6	59.7	60.3	299.0	301.7	305.1
Bend	10.1	10.0	10.3	2.4	2.4	2.4	8.6	8.4	8.7
Eugene-Springfield	15.0	14.8	14.9	5.3	5.2	5.3	30.5	30.6	30.9
Medford	10.1	10.0	10.2	2.8	2.8	2.8	12.5	12.4	12.4
Portland-Vancouver-Beaverton	97.5	99.2	100.1	36.6	36.9	36.8	146.6	148.4	149.8
Salem	12.7	12.3	12.6	5.3	5.3	5.3	41.1	41.6	41.6
Pennsylvania	516.5	496.6	521.5	257.9	257.5	258.3	761.5	764.4	759.4
Allentown-Bethlehem-Easton	31.5	30.3	32.2	15.3	15.5	15.7	43.7	44.2	44.5
Alltoona	6.0	5.6	5.9	(²)	(²)	(²)	8.8	8.9	8.9
Erie	13.7	14.0	14.8	6.0	6.1	6.1	16.8	17.2	17.3

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Pennsylvania—Continued									
Harrisburg-Carlisle	334.6	333.1	336.0	(1)	(1)	(1)	13.0	12.8	13.1
Johnstown	62.0	61.3	61.8	(2)	(2)	(2)	(2)	(2)	(2)
Lancaster	238.8	239.7	241.5	(1)	(1)	(1)	17.6	17.4	17.8
Philadelphia-Camden-Wilmington	2,826.9	2,823.9	2,835.2	(1)	(1)	(1)	129.1	123.8	126.6
Pittsburgh	1,156.4	1,150.2	1,159.6	4.8	4.9	4.9	59.3	57.0	58.9
Reading	175.5	173.6	174.1	(1)	(1)	(1)	9.2	8.9	9.2
Scranton—Wilkes-Barre	263.8	262.1	263.5	(1)	(1)	(1)	11.6	11.2	11.7
State College	75.3	76.4	76.1	(2)	(2)	(2)	(2)	(2)	(2)
Williamsport	53.8	53.4	53.6	(2)	(2)	(2)	(2)	(2)	(2)
York-Hanover	184.1	183.7	184.9	(1)	(1)	(1)	12.7	12.8	13.1
Rhode Island									
Providence-Fall River-Warwick	499.4	483.6	487.3	.3	.2	.2	22.7	20.5	21.4
Providence-Fall River-Warwick	590.1	573.4	577.9	.3	.2	.2	28.2	25.5	26.9
South Carolina									
Anderson	1,958.0	1,966.8	1,974.6	4.6	4.5	4.5	126.3	117.5	117.1
Anderson	64.8	64.4	64.5	(2)	(2)	(2)	(2)	(2)	(2)
Charleston-North Charleston-Summerville	301.5	301.0	304.5	(1)	(1)	(1)	21.9	20.8	20.9
Columbia	368.4	372.0	371.6	(1)	(1)	(1)	21.9	20.7	20.1
Florence	90.3	91.9	91.5	(2)	(2)	(2)	(2)	(2)	(2)
Greenville-Mauldin-Easley	319.0	326.8	327.0	(1)	(1)	(1)	18.8	19.3	19.2
Myrtle Beach-North Myrtle Beach-Conway	129.5	129.8	131.9	(2)	(2)	(2)	(2)	(2)	(2)
Spartanburg	125.8	127.3	127.6	(2)	(2)	(2)	(2)	(2)	(2)
South Dakota									
Rapid City	411.6	407.4	416.1	(1)	(1)	(1)	23.9	22.7	24.8
Rapid City	61.7	60.4	62.1	(1)	(1)	(1)	5.1	5.0	5.3
Sioux Falls	134.5	134.4	136.3	(1)	(1)	(1)	7.9	7.5	8.0
Tennessee									
Chattanooga	2,801.9	2,793.8	2,798.2	(1)	(1)	(1)	138.5	137.4	139.3
Chattanooga	247.4	248.3	247.7	(1)	(1)	(1)	10.6	10.9	10.9
Clarksville	85.5	85.6	85.8	(1)	(1)	(1)	3.4	3.3	3.4
Jackson	62.4	63.0	63.1	(1)	(1)	(1)	3.5	3.5	3.6
Johnson City	81.2	83.0	81.6	(1)	(1)	(1)	3.7	3.8	3.8
Kingsport-Bristol-Bristol	122.3	122.2	122.6	(1)	(1)	(1)	8.3	8.3	8.6
Knoxville	337.4	338.9	339.3	(1)	(1)	(1)	19.0	18.4	18.6
Memphis	642.5	640.3	640.7	(1)	(1)	(1)	26.8	25.4	25.7
Nashville-Davidson-Murfreesboro-Franklin	758.4	766.4	767.1	(1)	(1)	(1)	41.7	43.1	43.5
Texas									
Abilene	10,365.1	10,581.5	10,616.0	203.1	217.0	217.6	640.9	661.8	666.0
Abilene	66.7	66.7	66.7	(1)	(1)	(1)	5.0	5.1	5.2
Amarillo	112.1	113.4	113.8	(1)	(1)	(1)	7.9	8.0	8.0
Austin-Round Rock	759.5	774.1	776.3	(1)	(1)	(1)	48.8	50.3	50.6
Beaumont-Port Arthur	165.6	165.2	165.7	(1)	(1)	(1)	18.0	17.5	17.6
Brownsville-Harlingen	123.6	125.5	125.7	(1)	(1)	(1)	4.4	4.3	4.3
College Station-Bryan	91.6	94.1	94.1	(1)	(1)	(1)	6.7	7.0	7.1
Corpus Christi	176.7	178.4	179.2	(1)	(1)	(1)	20.0	21.1	21.2
Dallas-Fort Worth-Arlington	2,942.8	2,996.3	3,008.9	(1)	(1)	(1)	186.3	193.8	196.1
El Paso	272.1	277.3	278.1	(1)	(1)	(1)	14.3	15.3	15.4
Houston-Sugar Land-Baytown	2,547.4	2,597.3	2,605.7	84.0	88.4	89.2	196.4	201.9	202.0
Killeen-Temple-Fort Hood	121.4	123.6	124.2	(1)	(1)	(1)	5.9	6.0	6.1
Laredo	86.1	88.2	86.6	(1)	(1)	(1)	4.4	4.5	4.5
Longview	95.3	98.1	98.4	(1)	(1)	(1)	12.4	13.0	13.0
Lubbock	128.1	129.4	129.6	(1)	(1)	(1)	5.5	6.0	6.1
McAllen-Edinburg-Mission	211.5	216.8	217.0	(1)	(1)	(1)	11.1	11.6	11.7
Midland	65.5	67.1	67.5	(1)	(1)	(1)	14.3	14.9	14.9
Odessa	59.1	61.3	61.3	(1)	(1)	(1)	10.8	12.3	12.3
San Antonio	836.4	848.5	852.0	3.3	3.7	3.7	49.5	51.5	52.0
Texarkana	56.4	57.1	57.2	(1)	(1)	(1)	2.4	2.4	2.4
Tyler	93.2	94.1	94.5	(1)	(1)	(1)	6.2	6.3	6.3
Waco	109.2	110.7	111.1	(1)	(1)	(1)	5.9	5.8	5.8
Wichita Falls	62.5	63.4	63.7	(1)	(1)	(1)	3.9	4.0	4.1
Utah									
Ogden-Clearfield	1,250.2	1,270.7	1,268.2	11.1	11.4	11.6	105.1	98.1	97.7
Ogden-Clearfield	203.7	204.2	205.7	(1)	(1)	(1)	18.8	17.5	17.6
Provo-Orem	187.9	192.4	187.8	(1)	(1)	(1)	19.4	17.4	17.0
St. George	53.3	54.4	54.5	(1)	(1)	(1)	8.6	8.1	8.1
Salt Lake City	635.5	648.0	645.8	(1)	(1)	(1)	49.3	45.4	45.8
Vermont									
Burlington-South Burlington	308.3	303.9	308.2	.9	.9	.9	17.7	14.6	17.0
Burlington-South Burlington	114.8	113.1	114.9	(1)	(1)	(1)	6.1	5.3	5.8

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Pennsylvania—Continued									
Harrisburg-Carlisle	24.2	23.6	23.8	69.8	70.0	70.5	6.5	6.4	6.4
Johnstown	4.8	4.7	4.7	12.0	12.1	12.2	(²)	(²)	(²)
Lancaster	42.7	41.4	41.4	54.1	54.5	55.0	3.8	3.9	3.9
Philadelphia-Camden-Wilmington	221.2	216.5	215.9	529.7	526.4	530.2	57.2	57.4	57.4
Pittsburgh	100.9	99.5	99.6	226.5	221.7	223.6	22.0	21.3	21.4
Reading	31.5	30.9	30.9	34.8	33.9	33.9	1.7	1.6	1.6
Scranton—Wilkes-Barre	32.8	32.4	32.5	60.5	59.6	60.1	6.1	5.9	5.9
State College	4.5	4.2	4.2	10.3	10.0	10.1	(²)	(²)	(²)
Williamsport	10.3	10.1	10.2	10.9	10.9	11.0	(²)	(²)	(²)
York-Hanover	37.3	37.4	37.5	38.8	38.1	38.4	2.1	2.1	2.1
Rhode Island									
Providence-Fall River-Warwick	51.1	48.4	48.1	79.7	77.2	77.5	10.5	10.8	10.9
Providence-Fall River-Warwick	65.7	63.0	62.7	102.3	99.3	99.8	11.3	11.6	11.7
South Carolina									
Anderson	250.8	247.0	246.6	376.6	377.3	378.6	27.8	27.7	27.7
Anderson	13.4	13.1	13.1	12.0	12.0	12.0	(²)	(²)	(²)
Charleston-North Charleston-Summerville	22.4	22.2	22.3	59.3	59.4	60.5	5.1	5.1	5.1
Columbia	31.3	31.1	31.2	69.7	69.9	69.5	6.3	6.2	6.2
Florence	(²)	(²)	(²)	17.3	17.0	16.8	(²)	(²)	(²)
Greenville-Mauldin-Easley	42.3	40.6	40.7	66.8	69.0	69.1	6.5	6.5	6.5
Myrtle Beach-North Myrtle Beach-Conway	(²)	(²)	(²)	25.4	24.7	24.3	(²)	(²)	(²)
Spartanburg	27.9	27.0	27.0	26.2	27.2	27.2	(²)	(²)	(²)
South Dakota									
Rapid City	42.0	42.5	42.4	81.8	81.1	81.5	7.4	6.9	7.1
Rapid City	3.5	3.2	3.2	12.8	12.6	12.9	1.3	1.1	1.1
Sioux Falls	13.0	13.1	13.1	28.4	28.5	28.6	3.1	3.1	3.0
Tennessee									
Chattanooga	379.6	372.2	371.1	609.4	608.0	609.5	49.9	49.5	49.3
Chattanooga	34.3	34.3	34.2	56.4	56.9	56.8	3.9	3.9	3.9
Clarksville	13.4	12.9	12.9	16.4	16.3	16.4	1.2	1.1	1.1
Jackson	10.9	10.6	10.5	12.7	13.1	13.2	.7	.7	.7
Johnson City	10.0	9.8	9.7	13.7	14.3	14.1	2.4	2.5	2.5
Kingsport-Bristol-Bristol	23.9	23.8	23.6	24.5	24.2	24.4	2.5	2.5	2.5
Knoxville	37.0	36.9	36.8	73.1	72.9	73.1	5.7	5.8	5.7
Memphis	53.1	52.1	51.9	175.7	173.5	173.9	7.4	7.2	7.2
Nashville-Davidson-Murfreesboro-Franklin	79.9	75.2	74.8	153.5	156.3	156.6	19.3	19.8	19.9
Texas									
Abilene	934.0	927.6	928.1	2,086.6	2,126.3	2,132.0	220.8	219.7	220.7
Abilene	3.3	3.3	3.3	12.3	12.6	12.6	1.2	1.2	1.2
Amarillo	12.2	13.5	13.6	23.3	23.1	23.2	1.8	1.6	1.6
Austin-Round Rock	60.2	57.3	57.7	134.4	137.4	137.8	22.2	21.6	21.8
Beaumont-Port Arthur	22.9	22.8	22.8	31.7	31.2	31.2	2.3	2.1	2.1
Brownsville-Harlingen	7.5	7.2	7.2	24.3	24.8	24.8	1.4	1.4	1.4
College Station-Bryan	6.3	6.1	6.1	12.6	13.4	13.4	1.1	1.1	1.1
Corpus Christi	11.0	10.9	10.9	31.5	31.9	32.2	2.5	2.4	2.4
Dallas-Fort Worth-Arlington	297.7	294.8	296.1	619.4	626.6	629.0	88.7	89.9	89.4
El Paso	20.1	19.5	19.5	58.6	58.5	58.6	5.0	5.0	5.0
Houston-Sugar Land-Baytown	232.1	236.0	235.7	513.9	524.5	525.2	37.0	36.9	36.9
Killeen-Temple-Fort Hood	8.6	8.6	8.6	23.1	23.3	23.4	2.7	2.6	2.6
Laredo	1.6	1.5	1.5	28.2	28.7	27.0	.7	.6	.6
Longview	13.9	14.0	14.0	18.5	19.1	19.1	1.7	1.7	1.7
Lubbock	5.2	5.2	5.2	25.8	26.1	26.0	5.7	5.4	5.4
McAllen-Edinburg-Mission	8.1	7.9	7.9	45.2	46.4	46.1	3.1	3.1	3.1
Midland	2.8	2.9	2.9	12.5	12.8	12.9	1.5	1.4	1.4
Odessa	4.2	4.3	4.3	13.0	13.2	13.2	.7	.6	.6
San Antonio	49.3	48.3	48.3	148.2	150.2	150.6	21.9	21.5	21.7
Texarkana	5.3	5.1	5.0	12.3	12.4	12.4	.6	.6	.6
Tyler	8.9	8.3	8.3	19.4	19.8	19.8	2.2	2.2	2.4
Waco	15.5	15.3	15.3	18.4	18.7	18.7	1.8	1.7	1.7
Wichita Falls	8.2	8.5	8.4	11.3	11.4	11.4	1.5	1.4	1.4
Utah									
Ogden-Clearfield	127.3	129.0	128.9	243.3	248.1	248.4	32.6	31.9	32.3
Ogden-Clearfield	23.0	22.5	22.4	37.8	38.1	38.5	2.0	2.1	2.1
Provo-Orem	19.7	19.6	19.5	30.8	31.3	31.4	8.2	8.1	8.1
St. George	3.3	3.4	3.4	12.1	12.4	12.4	.8	.8	.8
Salt Lake City	57.7	59.4	59.2	130.4	132.9	133.1	19.1	19.2	19.7
Vermont									
Burlington-South Burlington	36.0	35.5	35.6	58.7	57.5	58.3	5.9	6.0	6.0
Burlington-South Burlington	14.9	14.7	14.8	22.1	21.5	22.0	2.9	2.9	3.0

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Pennsylvania—Continued									
Harrisburg-Carlisle	24.4	24.3	24.3	39.6	39.2	39.5	46.2	46.7	46.7
Johnstown	(²)	(²)	(²)	6.4	6.4	6.4	14.3	15.0	14.8
Lancaster	9.7	9.5	9.5	20.8	20.8	21.0	36.4	37.4	37.2
Philadelphia-Camden-Wilmington	219.8	216.4	216.9	432.5	433.3	434.6	525.8	539.4	536.6
Pittsburgh	68.3	67.9	68.1	154.4	156.2	157.7	225.3	232.7	230.1
Reading	8.2	7.9	7.9	19.9	20.0	19.9	24.8	25.3	25.2
Scranton—Wilkes-Barre	12.5	12.1	12.1	24.5	24.3	24.5	50.2	51.8	51.3
State College	(²)	(²)	(²)	6.4	6.4	6.4	7.5	7.6	7.6
Williamsport	(²)	(²)	(²)	(²)	(²)	(²)	9.0	9.4	9.1
York-Hanover	6.2	6.1	6.1	17.6	17.6	17.5	23.7	24.2	23.9
Rhode Island									
Providence-Fall River-Warwick	35.4	33.5	33.6	57.1	54.4	54.7	100.9	102.1	101.4
	38.6	36.7	36.8	63.5	61.8	62.2	115.8	116.7	115.8
South Carolina									
Anderson	106.1	107.9	107.9	226.6	229.5	229.5	199.9	207.6	206.8
Charleston-North Charleston-Summerville	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Columbia	14.1	14.9	14.7	41.8	41.9	42.7	30.6	31.0	31.0
Florence	30.4	31.3	31.4	42.6	41.9	42.4	42.3	44.0	44.1
Greenville-Mauldin-Easley	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Myrtle Beach-North Myrtle Beach-Conway	14.2	14.4	14.3	53.8	55.1	55.1	30.6	31.8	31.7
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
South Dakota									
Rapid City	30.8	31.3	31.5	28.0	28.2	28.9	60.1	61.1	61.6
Sioux Falls	3.8	3.8	3.9	4.6	4.6	4.7	9.0	9.3	9.3
	16.5	16.9	16.9	11.2	11.2	11.7	23.8	24.1	24.2
Tennessee									
Chattanooga	144.9	142.6	142.5	319.5	318.6	318.0	348.7	356.2	356.6
Clarksville	18.5	18.6	18.6	25.5	24.6	24.7	28.6	29.9	29.5
Jackson	2.6	2.7	2.7	8.2	8.3	8.3	9.6	9.9	9.9
Johnson City	1.7	1.7	1.7	4.7	4.5	4.4	8.3	8.7	8.7
Kingsport-Bristol-Bristol	4.9	5.0	5.0	7.4	7.3	7.1	12.4	12.9	12.9
Knoxville	4.2	4.2	4.2	8.7	8.6	8.3	17.1	18.0	18.1
Memphis	17.4	17.5	17.5	40.5	40.6	40.5	41.2	42.1	42.2
Nashville-Davidson-Murfreesboro-Franklin	33.2	32.9	32.9	82.5	82.8	82.7	77.5	77.6	78.0
	46.7	46.4	46.5	99.8	100.6	101.1	107.3	110.8	111.0
Texas									
Abilene	643.2	650.0	650.9	1,279.9	1,345.4	1,348.4	1,250.5	1,285.8	1,291.2
Amarillo	3.8	3.8	3.8	4.5	4.9	4.9	13.1	13.3	13.3
Austin-Round Rock	7.1	7.2	7.2	8.2	8.2	8.2	15.6	15.7	15.7
Beaumont-Port Arthur	45.1	46.1	46.4	105.9	110.4	110.0	76.6	78.2	78.9
Brownsville-Harlingen	5.9	6.0	6.0	15.3	16.0	16.0	22.2	22.6	22.7
College Station-Bryan	4.8	4.9	4.9	8.8	8.8	8.8	28.5	29.2	29.3
Corpus Christi	3.5	3.3	3.3	5.6	5.8	5.8	9.4	9.7	9.8
Dallas-Fort Worth-Arlington	8.0	8.2	8.2	16.1	16.1	16.1	26.3	26.9	27.2
El Paso	233.0	236.4	237.1	437.7	445.1	446.5	315.9	329.6	330.5
Houston-Sugar Land-Baytown	11.5	11.7	11.7	31.0	32.3	32.2	31.8	32.9	33.1
Killeen-Temple-Fort Hood	144.2	145.8	146.0	377.8	386.9	388.3	281.2	289.8	291.5
Laredo	6.3	6.1	6.1	9.2	9.7	9.7	16.2	17.0	17.0
Longview	2.8	2.6	2.6	5.5	5.6	5.6	12.0	12.6	12.6
Lubbock	3.8	3.9	3.9	7.8	8.6	8.6	14.3	14.6	14.6
McAllen-Edinburg-Mission	7.0	7.1	7.1	9.9	10.9	11.0	19.1	19.3	19.4
Midland	8.8	8.8	8.8	14.2	14.5	14.6	47.2	49.3	49.5
Odessa	3.4	3.5	3.5	7.3	7.7	7.8	6.5	6.6	6.7
San Antonio	2.6	2.6	2.6	4.0	4.4	4.4	5.4	5.4	5.4
Texarkana	65.6	65.3	65.6	105.5	105.8	105.7	113.1	117.5	117.5
Tyler	2.7	2.7	2.7	3.5	3.9	3.9	9.4	9.3	9.4
Waco	4.2	4.3	4.3	8.0	8.4	8.4	18.8	19.1	19.2
Wichita Falls	6.7	6.8	6.8	8.8	9.3	9.3	19.7	19.8	19.9
	2.9	2.9	2.9	3.6	3.8	3.8	9.4	9.5	9.6
Utah									
Ogden-Clearfield	75.0	75.1	75.0	162.2	164.4	166.4	136.6	146.1	142.5
Provo-Orem	8.8	8.8	8.8	22.9	23.4	23.5	20.5	21.5	21.6
St. George	6.8	6.7	6.7	23.2	23.2	23.3	35.7	40.9	36.8
Salt Lake City	2.3	2.2	2.2	4.1	4.5	4.4	7.1	7.6	7.6
	51.9	52.8	52.4	101.3	101.4	102.9	59.3	62.6	62.9
Vermont									
Burlington-South Burlington	13.2	13.1	13.1	22.6	22.2	22.8	56.5	57.8	57.7
	5.2	5.2	5.3	10.3	10.4	10.3	18.6	19.2	19.0

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Pennsylvania—Continued									
Harrisburg-Carlisle	30.8	30.3	32.0	16.5	16.6	16.6	63.6	63.2	63.1
Johnstown	4.9	4.7	4.9	(²)	(²)	(²)	10.2	10.1	10.1
Lancaster	21.7	21.7	22.8	10.6	10.9	10.9	21.4	22.2	22.0
Philadelphia-Camden-Wilmington	228.4	223.8	230.9	124.0	124.4	124.8	359.2	362.5	361.3
Pittsburgh	112.4	106.8	113.2	53.8	53.1	53.5	128.7	129.1	128.6
Reading	14.2	13.5	14.1	8.2	8.2	8.3	23.0	23.4	23.1
Scranton—Wilkes-Barre	23.5	22.8	23.5	9.8	9.7	9.8	32.3	32.3	32.1
State College	7.0	6.9	7.1	(²)	(²)	(²)	30.2	31.5	31.0
Williamsport	4.1	4.0	4.2	(²)	(²)	(²)	8.2	8.4	8.4
York-Hanover	15.5	15.3	15.9	9.2	9.1	9.2	21.0	21.0	21.2
Rhode Island									
Providence-Fall River-Warwick	62.2	58.8	61.4	26.6	25.5	25.6	75.6	74.3	74.8
South Carolina									
Anderson	(²)	(²)	(²)	(²)	(²)	(²)	12.1	12.6	12.7
Charleston-North Charleston-Summerville	38.3	36.9	38.0	12.1	12.1	12.1	55.9	56.7	57.2
Columbia	31.5	32.4	32.1	14.2	14.3	14.4	78.2	80.2	80.2
Florence	(²)	(²)	(²)	(²)	(²)	(²)	16.9	17.1	17.2
Greenville-Mauldin-Easley	31.0	32.9	33.0	12.3	12.6	12.7	42.7	44.6	44.7
Myrtle Beach-North Myrtle Beach-Conway	36.0	37.9	40.4	(²)	(²)	(²)	14.8	14.6	14.6
Spartanburg	(²)	(²)	(²)	(²)	(²)	(²)	18.8	19.4	19.5
South Dakota									
Rapid City	44.1	41.2	44.1	15.9	15.9	15.9	77.6	76.5	78.3
Sioux Falls	8.7	7.7	8.4	2.7	2.7	2.7	10.2	10.4	10.6
Sioux Falls	13.4	13.0	13.4	4.7	4.6	4.6	12.5	12.4	12.8
Tennessee									
Chattanooga	281.1	278.3	281.9	105.2	103.2	103.4	425.1	427.8	426.6
Clarksville	23.8	23.4	23.8	11.0	11.0	11.0	34.8	34.8	34.3
Clarksville	9.3	9.1	9.2	3.1	3.3	3.3	18.3	18.7	18.6
Jackson	5.4	5.2	5.2	2.2	2.3	2.3	12.3	12.7	12.8
Johnson City	8.4	8.4	8.5	2.5	2.6	2.6	15.8	16.4	15.4
Kingsport-Bristol-Bristol	12.3	12.0	12.2	4.3	4.3	4.3	16.5	16.3	16.4
Knoxville	36.4	36.5	37.0	14.3	14.6	14.6	52.8	53.6	53.3
Memphis	73.1	73.2	73.9	24.6	25.0	25.1	88.6	90.6	89.4
Nashville-Davidson-Murfreesboro-Franklin	81.8	82.5	83.7	30.6	30.5	30.7	97.8	101.2	99.3
Texas									
Abilene	995.7	1,019.6	1,032.2	354.9	358.1	360.0	1,755.5	1,770.2	1,768.9
Amarillo	7.1	6.9	7.0	2.7	2.7	2.7	13.0	12.9	12.9
Amarillo	11.9	11.6	11.8	4.8	4.7	4.7	19.3	19.8	19.8
Austin-Round Rock	79.2	81.1	81.8	28.4	29.1	29.3	158.7	162.6	162.0
Beaumont-Port Arthur	14.5	14.6	14.8	6.0	6.0	6.1	26.8	26.4	26.4
Brownsville-Harlingen	12.6	12.7	12.8	3.1	3.2	3.2	28.2	29.0	29.0
College Station-Bryan	10.0	10.1	10.2	2.9	2.9	2.9	33.5	34.7	34.4
Corpus Christi	21.4	21.6	21.8	6.4	6.3	6.4	33.5	33.0	32.8
Dallas-Fort Worth-Arlington	283.6	288.1	291.2	106.9	109.0	109.4	373.6	383.0	383.6
El Paso	27.1	27.1	27.5	7.6	7.6	7.6	65.1	67.4	67.5
Houston-Sugar Land-Baytown	230.8	232.4	235.6	93.2	95.8	96.0	356.8	358.9	359.3
Killeen-Temple-Fort Hood	11.3	11.7	11.9	4.8	4.7	4.8	33.3	33.9	34.0
Laredo	8.3	8.5	8.6	1.7	1.7	1.7	20.9	21.9	21.9
Longview	7.7	8.0	8.1	3.3	3.3	3.4	11.9	11.9	12.0
Lubbock	15.3	15.8	15.8	5.1	5.2	5.2	29.5	28.4	28.4
McAllen-Edinburg-Mission	18.0	18.7	18.6	5.1	4.9	4.9	50.7	51.6	51.8
Midland	6.2	6.3	6.4	2.5	2.5	2.5	8.5	8.5	8.5
Odessa	5.8	5.8	5.8	3.1	3.1	3.1	9.5	9.6	9.6
San Antonio	100.2	99.4	101.3	28.5	30.1	30.3	151.3	155.2	155.3
Texarkana	5.3	5.6	5.6	2.2	2.2	2.3	12.7	12.9	12.9
Tyler	9.2	9.4	9.6	3.6	3.6	3.6	12.7	12.7	12.6
Waco	10.1	10.4	10.5	4.3	4.3	4.4	18.0	18.6	18.7
Wichita Falls	5.8	6.2	6.3	3.0	2.9	3.0	12.9	12.8	12.8
Utah									
Ogden-Clearfield	111.6	117.5	115.3	35.9	35.9	36.6	209.5	213.2	213.5
Provo-Orem	17.9	18.0	18.7	6.0	6.0	6.1	46.0	46.3	46.4
St. George	14.1	14.2	14.4	4.3	4.4	4.3	25.7	26.6	26.3
St. George	7.2	7.1	7.4	1.4	1.4	1.4	6.4	6.9	6.8
Salt Lake City	54.2	60.6	56.0	19.6	20.0	20.2	92.7	93.7	93.6
Vermont									
Burlington-South Burlington	29.9	30.0	30.0	9.9	9.7	9.8	57.0	56.6	57.0
Burlington-South Burlington	10.6	10.1	10.6	3.5	3.5	3.5	20.6	20.3	20.6

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Total			Natural resources and mining			Construction		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Virginia	3,777.6	3,771.4	3,784.9	11.1	10.6	10.7	243.1	235.2	235.7
Blacksburg-Christiansburg-Radford	70.6	72.2	70.2	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	103.1	103.3	103.5	(2)	(2)	(2)	(2)	(2)	(2)
Harrisonburg	63.2	65.2	64.2	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	108.4	110.3	110.6	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	634.5	637.4	641.4	(1)	(1)	(1)	46.9	47.0	46.9
Roanoke	164.1	163.5	164.6	(1)	(1)	(1)	10.7	10.5	10.5
Virginia Beach-Norfolk-Newport News	780.5	782.0	790.8	(1)	(1)	(1)	48.7	49.6	50.1
Winchester	59.0	59.6	60.0	(2)	(2)	(2)	(2)	(2)	(2)
Washington	2,940.7	2,951.6	2,972.4	8.3	7.9	8.1	209.5	201.9	206.4
Bellingham	85.0	86.8	87.0	(1)	(1)	(1)	7.9	7.8	7.9
Bremerton-Silverdale	86.1	86.3	86.8	(1)	(1)	(1)	5.9	5.9	6.0
Kennewick-Pasco-Richland	91.6	93.8	94.4	(1)	(1)	(1)	7.4	6.7	6.8
Olympia	101.7	103.6	103.8	(1)	(1)	(1)	5.8	5.6	5.7
Seattle-Tacoma-Bellevue	1,739.5	1,756.5	1,767.8	1.6	1.5	1.5	124.7	121.4	123.6
Spokane	219.5	219.1	220.4	(1)	(1)	(1)	14.4	13.8	14.1
Yakima	78.8	79.2	79.9	(1)	(1)	(1)	4.2	4.0	4.1
West Virginia	761.6	760.1	764.3	28.2	28.8	28.9	39.9	37.8	39.0
Charleston	151.3	151.4	152.2	(1)	(1)	(1)	16.6	16.6	16.8
Huntington-Ashland	120.0	120.6	120.9	(2)	(2)	(2)	(2)	(2)	(2)
Morgantown	61.2	62.5	62.6	(2)	(2)	(2)	(2)	(2)	(2)
Parkersburg-Marietta-Vienna	73.6	73.3	73.5	(2)	(2)	(2)	(2)	(2)	(2)
Wheeling	68.2	68.1	68.1	(2)	(2)	(2)	(2)	(2)	(2)
Wisconsin	2,904.0	2,852.5	2,887.9	3.9	3.4	3.8	130.2	115.5	124.2
Appleton	119.9	118.3	120.1	(1)	(1)	(1)	8.9	8.3	8.8
Eau Claire	84.5	83.9	84.6	(1)	(1)	(1)	3.8	3.5	3.8
Green Bay	170.8	168.9	171.0	(1)	(1)	(1)	8.8	7.7	8.3
Janesville	70.9	68.9	69.0	(1)	(1)	(1)	3.3	2.9	3.1
La Crosse	75.9	74.2	75.5	(1)	(1)	(1)	2.9	2.5	2.7
Madison	349.0	348.5	351.7	(1)	(1)	(1)	17.8	16.1	17.0
Milwaukee-Waukesha-West Allis	861.9	851.5	857.6	.5	.4	.5	36.1	33.2	34.8
Oshkosh-Neenah	93.9	93.0	94.2	(1)	(1)	(1)	3.4	3.1	3.3
Racine	80.6	79.2	80.0	(1)	(1)	(1)	3.4	2.9	3.1
Sheboygan	64.9	63.5	64.4	(1)	(1)	(1)	2.5	2.2	2.4
Wausau	73.4	72.0	72.9	(1)	(1)	(1)	3.4	3.1	3.4
Wyoming	289.0	289.5	296.7	27.2	27.5	27.4	26.5	26.7	28.9
Cheyenne	44.4	44.4	45.2	(1)	(1)	(1)	3.5	2.8	3.1
Puerto Rico	1,034.0	1,010.0	1,009.9	(1)	(1)	(1)	67.4	69.1	69.3
Ponce	66.3	66.8	67.1	(1)	(1)	(1)	3.3	3.6	3.6
San Juan-Caguas-Guaynabo	771.6	753.8	754.5	(1)	(1)	(1)	53.2	56.3	56.6
Virgin Islands	46.5	46.4	46.3	(1)	(1)	(1)	3.9	3.5	3.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Manufacturing			Trade, transportation, and utilities			Information		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Virginia	279.7	276.1	275.7	664.2	658.0	660.4	91.2	90.0	90.4
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Charlottesville	(²)	(²)	(²)	14.2	14.5	14.5	(²)	(²)	(²)
Harrisonburg	11.3	11.1	11.1	13.7	13.7	13.8	(²)	(²)	(²)
Lynchburg	18.6	18.5	18.4	20.5	20.7	20.8	(²)	(²)	(²)
Richmond	42.4	41.1	41.0	117.6	118.0	118.4	11.9	10.7	11.0
Roanoke	17.5	17.4	17.3	36.2	35.5	35.7	2.6	2.5	2.5
Virginia Beach-Norfolk-Newport News	58.1	56.0	56.4	142.5	141.7	143.0	15.8	15.5	15.7
Winchester	(²)	(²)	(²)	12.1	12.1	12.0	(²)	(²)	(²)
Washington	289.6	294.5	295.8	549.2	547.6	551.1	102.6	104.2	104.7
Bellingham	9.2	9.0	9.1	15.7	15.4	15.4	(²)	(²)	(²)
Bremerton-Silverdale	2.0	1.9	1.9	14.0	14.1	14.3	(²)	(²)	(²)
Kennewick-Pasco-Richland	6.0	6.9	6.9	16.0	16.6	16.6	(²)	(²)	(²)
Olympia	3.3	3.4	3.4	16.2	16.8	16.9	(²)	(²)	(²)
Seattle-Tacoma-Bellevue	185.5	190.4	191.4	322.9	324.2	325.2	85.1	86.2	86.8
Spokane	19.0	18.9	18.9	43.7	44.2	44.5	3.3	3.3	3.3
Yakima	8.6	9.1	9.4	17.2	17.0	17.2	(²)	(²)	(²)
West Virginia	59.2	57.6	57.8	142.6	140.5	141.3	11.3	11.3	11.4
Charleston	6.3	6.2	6.2	28.8	28.8	29.0	2.8	2.9	2.9
Huntington-Ashland	10.0	10.0	10.0	(²)	(²)	(²)	(²)	(²)	(²)
Morgantown	4.0	4.1	4.1	(²)	(²)	(²)	(²)	(²)	(²)
Parkersburg-Marietta-Vienna	8.7	8.4	8.4	(²)	(²)	(²)	(²)	(²)	(²)
Wheeling	4.4	4.3	4.3	(²)	(²)	(²)	(²)	(²)	(²)
Wisconsin	499.3	487.7	489.8	547.9	533.3	539.9	49.9	49.5	49.6
Appleton	22.7	22.3	22.5	22.5	21.7	22.0	1.8	1.9	1.9
Eau Claire	11.2	11.0	11.0	17.4	16.9	17.0	1.2	1.2	1.2
Green Bay	30.9	30.5	30.6	35.8	34.7	35.2	2.3	2.3	2.3
Janesville	13.6	12.8	12.1	16.5	16.1	16.3	1.2	1.2	1.2
La Crosse	9.8	9.7	9.7	14.8	14.5	14.8	1.3	1.2	1.2
Madison	32.5	32.0	32.0	60.0	59.1	59.7	9.1	9.5	9.5
Milwaukee-Waukesha-West Allis	133.2	130.7	130.1	153.9	149.2	150.6	17.6	17.4	17.4
Oshkosh-Neenah	24.0	23.8	23.9	14.6	14.7	14.8	1.7	1.7	1.7
Racine	18.2	17.8	17.8	15.3	14.7	14.8	.5	.5	.5
Sheboygan	23.2	22.6	22.9	9.2	8.8	9.0	.3	.3	.3
Wausau	17.8	17.3	17.5	16.0	15.8	15.9	.8	.7	.7
Wyoming	10.1	9.9	9.9	54.6	55.3	56.1	4.0	4.0	4.0
Cheyenne	1.6	1.6	1.6	9.5	9.8	10.0	1.0	1.1	1.1
Puerto Rico	106.2	102.3	101.7	183.9	174.6	175.3	22.7	22.0	22.1
Ponce	8.1	8.3	8.4	10.9	10.6	10.9	.8	.8	.8
San Juan-Caguas-Guaynabo	68.5	65.1	65.2	142.5	134.9	135.8	20.2	19.6	19.7
Virgin Islands	2.3	2.3	2.3	8.6	8.7	8.7	.8	.8	.8

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Financial activities			Professional and business services			Education and health services		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Virginia	195.1	191.8	193.2	642.3	650.3	649.0	420.4	427.6	429.8
Blacksburg-Christiansburg-Radford	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Charlottesville	(2)	(2)	(2)	11.9	12.3	12.5	(2)	(2)	(2)
Harrisonburg	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Lynchburg	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Richmond	45.9	45.1	45.4	98.1	98.4	98.8	71.9	74.2	74.6
Roanoke	8.8	8.7	8.7	22.4	21.8	22.0	22.7	23.7	23.9
Virginia Beach-Norfolk-Newport News	41.9	41.7	42.1	102.1	103.9	103.9	90.3	92.3	93.0
Winchester	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Washington	155.9	152.7	152.7	343.7	347.2	349.3	350.3	357.3	357.9
Bellingham	3.3	3.1	3.2	7.4	7.8	7.8	(2)	(2)	(2)
Bremerton-Silverdale	(2)	(2)	(2)	7.5	7.6	7.6	(2)	(2)	(2)
Kennewick-Pasco-Richland	3.5	3.6	3.6	19.8	20.1	20.2	9.6	9.7	9.8
Olympia	4.0	3.9	4.0	8.3	8.4	8.4	(2)	(2)	(2)
Seattle-Tacoma-Bellevue	104.2	102.3	102.5	237.4	239.8	241.9	193.9	197.9	197.7
Spokane	13.5	13.2	13.2	23.3	23.0	23.2	36.2	37.0	37.0
Yakima	(2)	(2)	(2)	4.5	4.2	4.2	13.7	14.1	14.1
West Virginia	29.9	29.7	29.8	60.7	62.1	61.9	113.4	116.2	116.3
Charleston	8.3	8.5	8.5	15.1	15.4	15.3	21.1	21.5	21.5
Huntington-Ashland	(2)	(2)	(2)	11.0	11.3	11.3	22.6	22.9	22.9
Morgantown	(2)	(2)	(2)	4.4	4.5	4.5	11.7	12.3	12.3
Parkersburg-Marietta-Vienna	(2)	(2)	(2)	(2)	(2)	(2)	12.5	12.5	12.5
Wheeling	(2)	(2)	(2)	(2)	(2)	(2)	12.9	13.0	13.0
Wisconsin	162.7	163.2	163.6	278.0	276.6	278.2	398.7	406.8	408.1
Appleton	8.3	8.3	8.4	13.5	13.8	13.9	12.2	12.6	12.6
Eau Claire	4.4	4.5	4.5	8.3	8.6	8.6	13.6	13.9	13.9
Green Bay	12.1	12.3	12.3	15.7	15.8	15.9	20.8	21.2	21.3
Janesville	2.0	1.9	1.9	5.5	5.4	5.4	10.2	10.4	10.5
La Crosse	3.6	3.5	3.5	6.8	6.5	6.6	14.6	15.0	15.1
Madison	27.1	26.8	26.8	37.1	38.2	38.1	35.2	35.7	35.9
Milwaukee-Waukesha-West Allis	58.1	57.6	57.5	113.7	113.5	114.5	139.8	142.0	142.3
Oshkosh-Neenah	3.8	3.8	3.8	10.1	9.9	10.0	11.9	12.4	12.5
Racine	3.2	3.2	3.2	6.5	6.6	6.6	11.2	11.3	11.3
Sheboygan	2.4	2.3	2.3	4.5	4.5	4.5	8.0	8.3	8.1
Wausau	5.9	5.8	5.8	4.5	4.3	4.4	8.3	8.5	8.5
Wyoming	11.3	11.6	11.7	18.8	18.5	19.3	23.1	23.6	23.7
Cheyenne	2.0	2.0	2.1	3.4	3.4	3.5	3.7	3.9	3.9
Puerto Rico	48.7	48.0	47.8	108.6	103.9	103.5	107.9	106.9	106.9
Ponce	2.1	2.0	2.1	(2)	(2)	(2)	10.5	10.7	10.7
San Juan-Caguas-Guaynabo	40.3	39.8	39.7	91.5	88.2	87.8	75.8	75.0	74.9
Virgin Islands	2.5	2.5	2.5	3.5	3.6	3.7	2.4	2.4	2.4

See footnotes at end of table.

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

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

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

(In thousands)

State and area	Leisure and hospitality			Other services			Government		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Virginia	353.0	343.7	354.7	185.9	186.9	187.2	691.6	701.2	698.1
Blacksburg-Christiansburg-Radford	(²)	(²)	(²)	(²)	(²)	(²)	21.1	23.3	21.1
Charlottesville	11.5	11.4	11.7	(²)	(²)	(²)	32.1	32.5	32.3
Harrisonburg	(²)	(²)	(²)	(²)	(²)	(²)	10.1	11.3	10.2
Lynchburg	(²)	(²)	(²)	(²)	(²)	(²)	15.2	15.4	15.5
Richmond	53.8	53.3	55.5	31.2	31.3	31.5	114.8	118.3	118.3
Roanoke	14.1	13.9	14.3	7.1	7.2	7.3	22.0	22.3	22.4
Virginia Beach-Norfolk-Newport News	88.6	86.7	90.5	36.9	38.3	39.4	155.6	156.3	156.7
Winchester	(²)	(²)	(²)	(²)	(²)	(²)	8.1	8.3	8.4
Washington	282.6	285.8	291.9	105.6	106.1	106.8	543.4	546.4	547.7
Bellingham	10.1	10.2	10.4	(²)	(²)	(²)	16.6	17.3	17.2
Bremerton-Silverdale	8.4	8.5	8.7	(²)	(²)	(²)	28.3	28.0	27.9
Kennewick-Pasco-Richland	8.6	8.3	8.5	(²)	(²)	(²)	16.7	17.1	17.1
Olympia	8.7	8.8	9.0	(²)	(²)	(²)	37.6	38.2	38.0
Seattle-Tacoma-Bellevue	163.1	167.5	170.8	63.2	64.0	64.1	257.9	261.3	262.3
Spokane	21.0	20.6	20.8	9.3	9.2	9.3	35.8	35.9	36.1
Yakima	6.8	7.1	7.2	(²)	(²)	(²)	17.6	17.7	17.9
West Virginia	72.5	72.4	73.4	55.7	55.8	55.6	148.2	147.9	148.9
Charleston	12.6	12.3	12.5	11.7	11.7	11.7	28.0	27.5	27.8
Huntington-Ashland	11.3	11.4	11.6	(²)	(²)	(²)	20.7	20.8	21.0
Morgantown	5.9	6.1	6.1	(²)	(²)	(²)	17.3	17.4	17.5
Parkersburg-Marietta-Vienna	(²)	(²)	(²)	(²)	(²)	(²)	11.0	11.0	11.0
Wheeling	(²)	(²)	(²)	(²)	(²)	(²)	10.8	10.7	10.7
Wisconsin	268.5	252.5	264.0	137.9	136.2	137.0	427.0	427.8	429.7
Appleton	11.5	11.0	11.5	6.3	6.2	6.3	12.2	12.2	12.2
Eau Claire	7.8	7.5	7.9	3.7	3.7	3.7	13.1	13.1	13.0
Green Bay	15.7	15.4	15.9	7.3	7.3	7.3	21.4	21.7	21.9
Janesville	6.7	6.3	6.5	2.9	3.0	3.0	9.0	8.9	9.0
La Crosse	7.5	7.0	7.2	3.3	3.2	3.3	11.3	11.1	11.4
Madison	30.7	30.1	31.2	17.6	17.5	17.5	81.9	83.5	84.0
Milwaukee-Waukesha-West Allis	74.2	72.3	74.0	42.0	42.4	42.3	92.8	92.8	93.6
Oshkosh-Neenah	6.6	6.3	6.6	4.7	4.4	4.4	13.1	12.9	13.2
Racine	7.3	7.0	7.3	4.8	4.8	4.8	10.2	10.4	10.6
Sheboygan	5.2	5.0	5.2	3.1	3.0	3.1	6.5	6.5	6.6
Wausau	5.6	5.5	5.7	3.1	3.1	3.1	8.0	7.9	7.9
Wyoming	32.6	31.7	33.6	12.1	11.6	11.9	68.7	69.1	70.2
Cheyenne	4.4	4.5	4.7	2.0	1.7	1.7	13.3	13.6	13.5
Puerto Rico	72.9	72.9	72.4	18.7	17.5	17.2	297.0	292.8	293.7
Ponce	4.4	4.3	4.2	(²)	(²)	(²)	19.7	19.1	19.2
San Juan-Caguas-Guaynabo	55.0	54.7	54.2	16.6	15.2	15.2	208.0	205.0	205.4
Virgin Islands	7.5	7.5	7.5	2.6	2.2	2.2	12.4	12.9	12.8

¹ Natural resources and mining is combined with construction.

² Data not available.

³ Area boundaries do not reflect official OMB definitions.

^P = preliminary.

^r = revised.

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

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

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Total			Natural resources and mining		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
California	15,200.0	15,146.7	15,183.1	25.9	25.6	26.6
Los Angeles-Long Beach-Santa Ana	5,641.5	5,607.2	5,613.7	5.0	5.0	5.1
Los Angeles-Long Beach-Glendale	4,123.7	4,113.7	4,116.9	4.5	4.4	4.5
Santa Ana-Anaheim-Irvine	1,517.8	1,493.5	1,496.8	.5	.6	.6
San Francisco-Oakland-Fremont	2,034.8	2,036.3	2,040.6	1.4	1.6	1.6
Oakland-Fremont-Hayward	1,050.4	1,037.1	1,038.3	1.2	1.3	1.3
San Francisco-San Mateo-Redwood City	984.4	999.2	1,002.3	.2	.3	.3
District of Columbia	691.0	702.8	702.7	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,998.9	3,007.7	3,025.4	(1)	(1)	(1)
Bethesda-Frederick-Gaithersburg ³	578.7	574.9	579.4	(1)	(1)	(1)
Washington-Arlington-Alexandria ²	2,420.2	2,432.8	2,446.0	(1)	(1)	(1)
Florida	8,096.0	8,030.2	8,007.6	6.7	6.4	6.4
Miami-Fort Lauderdale-Pompano Beach	2,447.4	2,432.0	2,430.9	.7	.7	.7
Fort Lauderdale-Pompano Beach-Deerfield Beach	794.4	787.6	786.0	(4)	(4)	(4)
Miami-Miami Beach-Kendall	1,064.6	1,060.9	1,061.8	.5	.5	.5
West Palm Beach-Boca Raton-Boynton Beach	588.4	583.5	583.1	(4)	(4)	(4)
Illinois	6,018.2	5,977.1	6,025.7	10.4	9.7	10.0
Chicago-Naperville-Joliet ²	4,580.2	4,545.2	4,585.1	2.5	2.3	2.4
Chicago-Naperville-Joliet	3,890.2	3,861.4	3,892.4	1.7	1.6	1.7
Gary ³	285.8	284.3	287.1	.5	.5	.5
Lake County-Kenosha County ²	404.3	399.5	405.6	.3	.2	.2
Massachusetts	3,296.7	3,287.1	3,311.6	1.7	1.5	1.6
Boston-Cambridge-Quincy ²	2,493.4	2,497.7	2,513.1	1.1	1.1	1.2
Boston-Cambridge-Quincy	1,705.2	1,717.2	1,723.7	.7	.7	.7
Brockton-Bridgewater-Easton	90.7	90.3	91.2	(1)	(1)	(1)
Framingham	158.0	158.3	160.1	(1)	(1)	(1)
Haverhill-North Andover-Amesbury ²	79.6	77.9	79.6	(1)	(1)	(1)
Lowell-Billerica-Chelmsford ²	120.5	119.5	120.2	(1)	(1)	(1)
Nashua ²	134.3	133.2	134.3	(1)	(1)	(1)
Peabody	101.8	100.5	101.9	(1)	(1)	(1)
Michigan	4,325.9	4,191.7	4,255.9	7.8	6.9	7.3
Detroit-Warren-Livonia	1,995.1	1,919.3	1,947.7	(1)	(1)	(1)
Detroit-Livonia-Dearborn	795.4	760.8	768.8	(1)	(1)	(1)
Warren-Troy-Farmington Hills	1,199.7	1,158.5	1,178.9	(1)	(1)	(1)
New York	8,772.9	8,741.5	8,815.7	6.4	6.2	6.7
New York-Northern New Jersey-Long Island ²	8,607.9	8,586.4	8,647.7	(1)	(1)	(1)
Edison-New Brunswick ³	1,049.2	1,034.8	1,045.7	(1)	(1)	(1)
Nassau-Suffolk	1,277.6	1,266.0	1,282.7	(1)	(1)	(1)
New York-White Plains-Wayne ²	5,238.8	5,253.2	5,279.7	(1)	(1)	(1)
Newark-Union ³	1,042.3	1,032.4	1,039.6	(1)	(1)	(1)
Pennsylvania	5,840.0	5,808.4	5,846.1	21.3	21.3	21.7
Philadelphia-Camden-Wilmington ²	2,826.9	2,823.9	2,835.2	(1)	(1)	(1)
Camden ³	542.9	543.0	546.8	(1)	(1)	(1)
Philadelphia	1,927.1	1,927.7	1,933.8	(1)	(1)	(1)
Wilmington ³	356.9	353.2	354.6	(1)	(1)	(1)
Texas	10,365.1	10,581.5	10,616.0	203.1	217.0	217.6
Dallas-Fort Worth-Arlington	2,942.8	2,996.3	3,008.9	(1)	(1)	(1)
Dallas-Plano-Irving	2,075.6	2,114.5	2,122.3	(1)	(1)	(1)
Fort Worth-Arlington	867.2	881.8	886.6	(1)	(1)	(1)
Washington	2,940.7	2,951.6	2,972.4	8.3	7.9	8.1
Seattle-Tacoma-Bellevue	1,739.5	1,756.5	1,767.8	1.6	1.5	1.5
Seattle-Bellevue-Everett	1,458.2	1,470.1	1,479.9	1.1	1.1	1.1
Tacoma	281.3	286.4	287.9	.5	.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		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
California	903.4	809.8	813.3	1,461.9	1,439.1	1,440.0
Los Angeles-Long Beach-Santa Ana	262.2	246.1	246.6	630.2	620.8	619.8
Los Angeles-Long Beach-Glendale	158.6	147.2	147.9	449.3	444.2	443.1
Santa Ana-Anaheim-Irvine	103.6	98.9	98.7	180.9	176.6	176.7
San Francisco-Oakland-Fremont	116.1	112.9	113.7	137.5	136.4	136.4
Oakland-Fremont-Hayward	71.7	66.7	67.2	93.8	92.4	92.3
San Francisco-San Mateo-Redwood City	44.4	46.2	46.5	43.7	44.0	44.1
District of Columbia	12.6	12.4	12.7	1.7	1.6	1.6
Washington-Arlington-Alexandria ²	187.1	179.9	181.9	62.3	61.0	60.9
Bethesda-Frederick-Gaithersburg ³	43.4	42.3	42.6	20.2	20.0	20.0
Washington-Arlington-Alexandria ²	143.7	137.6	139.3	42.1	41.0	40.9
Florida	606.9	527.8	529.4	393.5	371.5	368.5
Miami-Fort Lauderdale-Pompano Beach	158.5	142.3	143.4	99.0	93.8	93.5
Fort Lauderdale-Pompano Beach-Deerfield Beach	59.8	56.1	56.4	31.8	29.9	29.7
Miami-Miami Beach-Kendall	54.6	46.0	46.5	47.9	46.1	46.1
West Palm Beach-Boca Raton-Boynton Beach	44.1	40.2	40.5	19.3	17.8	17.7
Illinois	279.3	258.2	269.8	677.3	670.7	671.6
Chicago-Naperville-Joliet ²	220.8	205.8	213.4	483.7	478.9	478.7
Chicago-Naperville-Joliet	180.2	167.0	173.2	385.0	380.2	379.8
Gary ³	20.2	19.5	20.2	38.0	37.8	37.9
Lake County-Kenosha County ²	20.5	19.3	20.0	60.8	60.9	61.0
Massachusetts	140.1	131.0	136.4	295.7	291.9	291.9
Boston-Cambridge-Quincy ²	100.7	94.8	98.8	222.2	219.9	219.8
Boston-Cambridge-Quincy	62.9	59.3	61.8	106.2	104.9	104.9
Brockton-Bridgewater-Easton	5.6	5.3	5.5	8.7	8.8	8.7
Framingham	7.6	7.0	7.4	26.3	26.5	26.5
Haverhill-North Andover-Amesbury ²	4.7	4.1	4.4	11.3	11.3	11.3
Lowell-Billerica-Chelmsford ²	6.9	6.4	6.6	19.2	19.1	19.1
Nashua ²	5.4	4.8	5.1	25.3	25.7	25.6
Peabody	3.8	3.6	3.6	12.3	12.2	12.1
Michigan	171.6	144.2	157.0	626.8	572.0	577.9
Detroit-Warren-Livonia	72.9	61.0	65.7	262.9	232.9	239.2
Detroit-Livonia-Dearborn	22.7	19.2	21.0	97.1	79.4	82.2
Warren-Troy-Farmington Hills	50.2	41.8	44.7	165.8	153.5	157.0
New York	356.3	339.1	353.8	556.1	536.3	538.6
New York-Northern New Jersey-Long Island ²	366.3	357.5	368.6	453.8	435.0	435.1
Edison-New Brunswick ³	48.9	46.2	47.5	74.5	72.2	72.3
Nassau-Suffolk	72.9	70.7	74.0	84.1	81.7	82.4
New York-White Plains-Wayne ²	199.0	197.3	202.3	207.1	194.0	193.7
Newark-Union ³	45.5	43.3	44.8	88.1	87.1	86.7
Pennsylvania	268.1	253.1	264.4	659.7	644.0	645.9
Philadelphia-Camden-Wilmington ²	129.1	123.8	126.6	221.2	216.5	215.9
Camden ³	25.8	25.2	26.0	45.4	44.8	44.7
Philadelphia	82.1	78.4	80.3	151.5	147.6	147.7
Wilmington ³	21.2	20.2	20.3	24.3	24.1	23.5
Texas	640.9	661.8	666.0	934.0	927.6	928.1
Dallas-Fort Worth-Arlington	186.3	193.8	196.1	297.7	294.8	296.1
Dallas-Plano-Irving	124.7	130.0	131.8	198.9	196.0	197.1
Fort Worth-Arlington	61.6	63.8	64.3	98.8	98.8	99.0
Washington	209.5	201.9	206.4	289.6	294.5	295.8
Seattle-Tacoma-Bellevue	124.7	121.4	123.6	185.5	190.4	191.4
Seattle-Bellevue-Everett	99.2	97.4	99.1	165.2	170.3	171.2
Tacoma	25.5	24.0	24.5	20.3	20.1	20.2

See footnotes at end of table.

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Trade, transportation, and utilities			Information		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
California	2,887.4	2,873.1	2,882.6	471.5	462.9	466.1
Los Angeles-Long Beach-Santa Ana	1,086.8	1,079.1	1,082.9	241.9	230.9	233.4
Los Angeles-Long Beach-Glendale	813.6	805.4	808.3	210.2	200.7	203.2
Santa Ana-Anaheim-Irvine	273.2	273.7	274.6	31.7	30.2	30.2
San Francisco-Oakland-Fremont	357.5	353.3	353.8	68.6	68.0	68.0
Oakland-Fremont-Hayward	196.4	192.7	192.9	29.8	28.6	28.5
San Francisco-San Mateo-Redwood City	161.1	160.6	160.9	38.8	39.4	39.5
District of Columbia	27.9	27.8	27.8	21.8	21.2	21.2
Washington-Arlington-Alexandria ²	403.0	401.0	404.1	93.8	91.4	91.6
Bethesda-Frederick-Gaithersburg ³	82.8	82.2	82.6	16.5	16.6	16.7
Washington-Arlington-Alexandria ²	320.2	318.8	321.5	77.3	74.8	74.9
Florida	1,611.6	1,604.1	1,596.6	162.8	158.3	158.3
Miami-Fort Lauderdale-Pompano Beach	547.0	544.7	541.8	52.4	51.1	51.2
Fort Lauderdale-Pompano Beach-Deerfield Beach	174.8	173.9	172.0	20.1	19.7	19.8
Miami-Miami Beach-Kendall	264.9	264.3	263.8	21.1	20.3	20.3
West Palm Beach-Boca Raton-Boynton Beach	107.3	106.5	106.0	11.2	11.1	11.1
Illinois	1,210.3	1,208.6	1,219.1	116.6	116.9	116.9
Chicago-Naperville-Joliet ²	926.6	926.8	935.2	90.8	91.2	91.2
Chicago-Naperville-Joliet	778.8	779.4	786.5	84.0	84.2	84.2
Gary ³	60.8	60.6	61.2	2.3	2.3	2.3
Lake County-Kenosha County ²	87.0	86.8	87.5	4.6	4.7	4.7
Massachusetts	568.9	560.0	565.5	87.5	89.7	89.5
Boston-Cambridge-Quincy ²	417.6	412.7	416.5	74.4	75.0	74.8
Boston-Cambridge-Quincy	249.9	249.1	250.9	54.4	55.4	55.3
Brockton-Bridgewater-Easton	20.3	20.1	20.4	1.0	1.0	1.0
Framingham	30.1	29.9	30.3	6.3	6.3	6.3
Haverhill-North Andover-Amesbury ²	16.7	16.7	17.0	1.0	1.0	1.0
Lowell-Billerica-Chelmsford ²	21.6	21.3	21.5	5.8	5.8	5.8
Nashua ²	30.4	29.5	29.9	2.1	2.2	2.2
Peabody	21.5	21.3	21.6	1.2	1.2	1.2
Michigan	790.0	776.1	786.6	66.2	64.7	64.8
Detroit-Warren-Livonia	367.1	359.7	362.8	34.4	33.0	33.0
Detroit-Livonia-Dearborn	151.3	146.5	147.5	14.2	13.2	13.2
Warren-Troy-Farmington Hills	215.8	213.2	215.3	20.2	19.8	19.8
New York	1,520.2	1,506.2	1,520.5	265.1	266.2	267.5
New York-Northern New Jersey-Long Island ²	1,611.2	1,602.7	1,614.5	289.1	293.9	295.6
Edison-New Brunswick ³	229.7	225.1	227.9	30.3	29.6	29.7
Nassau-Suffolk	272.9	269.4	272.1	28.5	28.2	28.2
New York-White Plains-Wayne ²	893.4	896.2	900.9	206.1	211.7	213.2
Newark-Union ³	215.2	212.0	213.6	24.2	24.4	24.5
Pennsylvania	1,135.8	1,119.8	1,128.9	107.0	105.6	106.0
Philadelphia-Camden-Wilmington ²	529.7	526.4	530.2	57.2	57.4	57.4
Camden ³	122.4	121.6	123.0	9.5	9.4	9.4
Philadelphia	341.6	341.0	343.2	41.6	42.0	42.0
Wilmington ³	65.7	63.8	64.0	6.1	6.0	6.0
Texas	2,086.6	2,126.3	2,132.0	220.8	219.7	220.7
Dallas-Fort Worth-Arlington	619.4	626.6	629.0	88.7	89.9	89.4
Dallas-Plano-Irving	413.2	417.3	418.4	72.6	73.5	72.9
Fort Worth-Arlington	206.2	209.3	210.6	16.1	16.4	16.5
Washington	549.2	547.6	551.1	102.6	104.2	104.7
Seattle-Tacoma-Bellevue	322.9	324.2	325.2	85.1	86.2	86.8
Seattle-Bellevue-Everett	267.0	268.1	269.0	81.3	82.5	83.0
Tacoma	55.9	56.1	56.2	3.8	3.7	3.8

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	Financial activities			Professional and business services		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
California	913.0	879.1	878.5	2,250.9	2,281.0	2,278.1
Los Angeles-Long Beach-Santa Ana	377.3	355.6	354.3	874.5	876.6	874.3
Los Angeles-Long Beach-Glendale	245.9	238.9	238.2	603.2	606.5	604.7
Santa Ana-Anaheim-Irvine	131.4	116.7	116.1	271.3	270.1	269.6
San Francisco-Oakland-Fremont	152.9	147.5	147.4	352.9	360.9	359.6
Oakland-Fremont-Hayward	63.2	58.3	58.1	154.5	155.5	154.3
San Francisco-San Mateo-Redwood City	89.7	89.2	89.3	198.4	205.4	205.3
District of Columbia	29.1	28.4	28.1	154.7	155.4	156.8
Washington-Arlington-Alexandria ²	160.1	155.7	156.1	677.8	685.8	689.2
Bethesda-Frederick-Gaithersburg ³	44.7	43.8	43.9	124.1	122.4	123.1
Washington-Arlington-Alexandria ²	115.4	111.9	112.2	553.7	563.4	566.1
Florida	543.6	537.3	537.7	1,334.8	1,316.4	1,311.4
Miami-Fort Lauderdale-Pompano Beach	180.4	175.5	175.5	400.2	393.3	393.0
Fort Lauderdale-Pompano Beach-Deerfield Beach	65.8	61.9	61.6	129.4	126.5	126.4
Miami-Miami Beach-Kendall	74.1	74.8	75.2	149.2	144.8	144.1
West Palm Beach-Boca Raton-Boynton Beach	40.5	38.8	38.7	121.6	122.0	122.5
Illinois	404.9	401.5	401.3	873.5	874.7	881.1
Chicago-Naperville-Joliet ²	330.6	325.0	324.8	746.0	740.9	749.1
Chicago-Naperville-Joliet	296.9	292.0	291.7	661.3	655.5	662.2
Gary ³	10.0	9.7	9.7	23.1	23.1	23.2
Lake County-Kenosha County ²	23.7	23.3	23.4	61.7	62.3	63.7
Massachusetts	224.8	222.6	223.1	484.4	487.6	490.9
Boston-Cambridge-Quincy ²	189.1	187.5	187.7	409.5	413.6	416.9
Boston-Cambridge-Quincy	155.8	155.6	155.7	311.2	316.4	318.9
Brockton-Bridgewater-Easton	3.6	3.5	3.5	8.2	8.1	8.1
Framingham	5.0	4.7	4.7	30.6	31.7	31.9
Haverhill-North Andover-Amesbury ²	3.4	3.2	3.2	7.2	7.3	7.5
Lowell-Billerica-Chelmsford ²	4.1	4.0	4.0	17.0	16.9	17.2
Nashua ²	8.6	8.8	8.9	14.7	14.7	14.6
Peabody	5.6	5.3	5.4	9.0	8.9	9.0
Michigan	213.3	207.0	208.2	579.8	572.8	583.2
Detroit-Warren-Livonia	112.5	109.7	110.0	352.0	342.3	348.6
Detroit-Livonia-Dearborn	36.8	35.9	36.0	118.0	115.2	116.4
Warren-Troy-Farmington Hills	75.7	73.8	74.0	234.0	227.1	232.2
New York	728.2	725.2	723.8	1,133.4	1,129.2	1,136.6
New York-Northern New Jersey-Long Island ²	794.4	788.2	787.5	1,300.2	1,298.5	1,303.7
Edison-New Brunswick ³	63.0	60.5	60.7	179.8	179.4	180.7
Nassau-Suffolk	80.2	77.2	77.5	165.8	162.9	165.3
New York-White Plains-Wayne ²	575.0	577.6	576.2	793.5	796.4	797.2
Newark-Union ³	76.2	72.9	73.1	161.1	159.8	160.5
Pennsylvania	332.3	328.6	329.9	705.8	713.4	714.9
Philadelphia-Camden-Wilmington ²	219.8	216.4	216.9	432.5	433.3	434.6
Camden ³	34.0	32.6	32.5	73.4	73.2	73.7
Philadelphia	145.0	142.8	143.3	303.7	306.6	307.1
Wilmington ³	40.8	41.0	41.1	55.4	53.5	53.8
Texas	643.2	650.0	650.9	1,279.9	1,345.4	1,348.4
Dallas-Fort Worth-Arlington	233.0	236.4	237.1	437.7	445.1	446.5
Dallas-Plano-Irving	185.3	188.0	188.6	336.4	342.3	343.6
Fort Worth-Arlington	47.7	48.4	48.5	101.3	102.8	102.9
Washington	155.9	152.7	152.7	343.7	347.2	349.3
Seattle-Tacoma-Bellevue	104.2	102.3	102.5	237.4	239.8	241.9
Seattle-Bellevue-Everett	90.5	88.7	88.9	212.5	214.4	216.5
Tacoma	13.7	13.6	13.6	24.9	25.4	25.4

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	Education and health services			Leisure and hospitality		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
California	1,668.2	1,721.9	1,722.6	1,569.2	1,564.3	1,576.5
Los Angeles-Long Beach-Santa Ana	631.3	649.5	647.0	572.9	573.3	576.5
Los Angeles-Long Beach-Glendale	489.4	505.3	502.5	400.2	403.2	404.5
Santa Ana-Anaheim-Irvine	141.9	144.2	144.5	172.7	170.1	172.0
San Francisco-Oakland-Fremont	231.7	233.9	234.1	213.6	213.6	216.8
Oakland-Fremont-Hayward	125.3	126.4	126.7	89.0	86.7	87.6
San Francisco-San Mateo-Redwood City	106.4	107.5	107.4	124.6	126.9	129.2
District of Columbia	96.8	105.2	102.3	55.5	55.8	56.3
Washington-Arlington-Alexandria ²	328.0	339.8	336.4	256.6	251.4	257.8
Bethesda-Frederick-Gaithersburg ³	71.7	72.2	72.3	47.9	45.8	47.1
Washington-Arlington-Alexandria ²	256.3	267.6	264.1	208.7	205.6	210.7
Florida	1,007.4	1,036.7	1,042.0	947.5	969.8	962.2
Miami-Fort Lauderdale-Pompano Beach	318.1	328.8	330.0	260.1	264.2	263.9
Fort Lauderdale-Pompano Beach-Deerfield Beach	91.7	95.1	95.7	80.7	82.1	81.9
Miami-Miami Beach-Kendall	147.9	154.5	155.1	104.8	106.7	107.0
West Palm Beach-Boca Raton-Boynton Beach	78.5	79.2	79.2	74.6	75.4	75.0
Illinois	779.0	791.8	792.5	545.0	525.8	541.8
Chicago-Naperville-Joliet ²	591.8	601.1	601.7	415.6	402.0	413.8
Chicago-Naperville-Joliet	503.1	512.4	512.8	346.1	335.2	344.1
Gary ³	46.2	46.6	46.5	32.1	31.6	32.4
Lake County-Kenosha County ²	42.6	42.1	42.4	37.5	35.2	37.3
Massachusetts	623.6	644.7	637.1	305.6	293.5	307.7
Boston-Cambridge-Quincy ²	464.5	482.0	475.7	219.2	215.2	223.5
Boston-Cambridge-Quincy	350.8	363.6	357.7	150.2	148.5	153.2
Brockton-Bridgewater-Easton	15.2	15.8	15.8	8.2	7.9	8.2
Framingham	20.3	21.1	21.3	11.9	11.4	11.9
Haverhill-North Andover-Amesbury ²	12.9	12.8	12.9	8.3	7.7	8.3
Lowell-Billerica-Chelmsford ²	14.0	14.3	14.2	9.9	9.5	9.8
Nashua ²	16.8	17.1	17.2	11.1	10.6	11.0
Peabody	18.6	18.9	19.0	10.1	9.6	10.2
Michigan	598.2	606.4	609.2	420.7	394.9	418.6
Detroit-Warren-Livonia	279.0	284.1	285.0	189.5	179.7	186.5
Detroit-Livonia-Dearborn	122.9	124.8	124.7	81.7	79.0	80.8
Warren-Troy-Farmington Hills	156.1	159.3	160.3	107.8	100.7	105.7
New York	1,610.1	1,653.3	1,644.8	713.2	688.1	721.0
New York-Northern New Jersey-Long Island ²	1,452.1	1,471.2	1,473.1	662.4	649.4	672.7
Edison-New Brunswick ³	139.2	139.8	140.4	84.6	80.0	84.7
Nassau-Suffolk	212.4	216.8	216.3	100.9	97.4	103.4
New York-White Plains-Wayne ²	954.9	966.1	967.2	407.0	404.1	413.9
Newark-Union ³	145.6	148.5	149.2	69.9	67.9	70.7
Pennsylvania	1,074.1	1,104.1	1,095.2	516.5	496.6	521.5
Philadelphia-Camden-Wilmington ²	525.8	539.4	536.6	228.4	223.8	230.9
Camden ³	78.2	79.2	79.7	41.9	41.1	42.5
Philadelphia	400.6	411.1	407.6	156.4	153.1	157.9
Wilmington ³	47.0	49.1	49.3	30.1	29.6	30.5
Texas	1,250.5	1,285.8	1,291.2	995.7	1,019.6	1,032.2
Dallas-Fort Worth-Arlington	315.9	329.6	330.5	283.6	288.1	291.2
Dallas-Plano-Irving	218.8	229.5	230.1	195.5	198.0	199.5
Fort Worth-Arlington	97.1	100.1	100.4	88.1	90.1	91.7
Washington	350.3	357.3	357.9	282.6	285.8	291.9
Seattle-Tacoma-Bellevue	193.9	197.9	197.7	163.1	167.5	170.8
Seattle-Bellevue-Everett	152.8	155.8	155.5	135.7	138.4	141.4
Tacoma	41.1	42.1	42.2	27.4	29.1	29.4

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	Other services			Government		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
California	513.2	517.2	520.3	2,535.4	2,572.7	2,578.5
Los Angeles-Long Beach-Santa Ana	195.1	197.1	198.2	764.3	773.2	775.6
Los Angeles-Long Beach-Glendale	147.5	149.3	150.1	601.3	608.6	609.9
Santa Ana-Anaheim-Irvine	47.6	47.8	48.1	163.0	164.6	165.7
San Francisco-Oakland-Fremont	75.0	75.6	75.9	327.6	332.6	333.3
Oakland-Fremont-Hayward	36.3	36.2	36.3	189.2	192.3	193.1
San Francisco-San Mateo-Redwood City	38.7	39.4	39.6	138.4	140.3	140.2
District of Columbia	62.5	64.2	64.5	228.4	230.8	231.4
Washington-Arlington-Alexandria ²	180.7	184.7	185.7	649.5	657.0	661.7
Bethesda-Frederick-Gaithersburg ³	31.3	31.5	31.7	96.1	98.1	99.4
Washington-Arlington-Alexandria ²	149.4	153.2	154.0	553.4	558.9	562.3
Florida	345.2	344.1	345.3	1,136.0	1,157.8	1,149.8
Miami-Fort Lauderdale-Pompano Beach	101.2	102.5	102.7	329.8	335.1	335.2
Fort Lauderdale-Pompano Beach-Deerfield Beach	34.4	34.5	34.6	105.8	107.8	107.8
Miami-Miami Beach-Kendall	42.2	42.8	43.0	157.4	160.1	160.2
West Palm Beach-Boca Raton-Boynton Beach	24.6	25.2	25.1	66.6	67.2	67.2
Illinois	260.3	256.7	259.0	861.6	862.5	862.6
Chicago-Naperville-Joliet ²	198.1	196.9	197.2	573.1	574.3	577.6
Chicago-Naperville-Joliet	172.0	171.1	171.2	481.1	482.8	485.0
Gary ³	12.8	12.5	12.6	39.8	40.1	40.6
Lake County-Kenosha County ²	13.4	13.3	13.4	52.2	51.4	52.0
Massachusetts	119.7	117.8	118.7	444.7	446.8	449.2
Boston-Cambridge-Quincy ²	88.8	87.3	88.2	306.3	308.6	310.0
Boston-Cambridge-Quincy	61.1	59.9	60.3	202.0	203.8	204.3
Brockton-Bridgewater-Easton	4.5	4.5	4.6	15.4	15.3	15.4
Framingham	4.8	4.7	4.8	15.1	15.0	15.0
Haverhill-North Andover-Amesbury ²	2.7	2.6	2.6	11.4	11.2	11.4
Lowell-Billerica-Chelmsford ²	4.1	4.1	4.0	17.9	18.1	18.0
Nashua ²	4.4	4.4	4.4	15.5	15.4	15.4
Peabody	4.0	3.8	3.9	15.7	15.7	15.9
Michigan	177.4	174.9	176.7	674.1	671.8	666.4
Detroit-Warren-Livonia	89.2	85.9	86.4	235.6	231.0	230.5
Detroit-Livonia-Dearborn	35.2	34.0	34.2	115.5	113.6	112.8
Warren-Troy-Farmington Hills	54.0	51.9	52.2	120.1	117.4	117.7
New York	366.4	366.6	368.9	1,517.5	1,525.1	1,533.5
New York-Northern New Jersey-Long Island ²	371.4	374.0	377.8	1,307.0	1,316.0	1,319.1
Edison-New Brunswick ³	47.1	47.8	48.1	152.1	154.2	153.7
Nassau-Suffolk	53.3	53.2	53.7	206.6	208.5	209.8
New York-White Plains-Wayne ²	223.5	224.8	227.4	779.3	785.0	787.7
Newark-Union ³	47.5	48.2	48.6	169.0	168.3	167.9
Pennsylvania	257.9	257.5	258.3	761.5	764.4	759.4
Philadelphia-Camden-Wilmington ²	124.0	124.4	124.8	359.2	362.5	361.3
Camden ³	23.8	24.5	24.8	88.5	91.4	90.5
Philadelphia	84.8	84.6	84.6	219.8	220.5	220.1
Wilmington ³	15.4	15.3	15.4	50.9	50.6	50.7
Texas	354.9	358.1	360.0	1,755.5	1,770.2	1,768.9
Dallas-Fort Worth-Arlington	106.9	109.0	109.4	373.6	383.0	383.6
Dallas-Plano-Irving	74.2	75.9	76.1	256.0	264.0	264.2
Fort Worth-Arlington	32.7	33.1	33.3	117.6	119.0	119.4
Washington	105.6	106.1	106.8	543.4	546.4	547.7
Seattle-Tacoma-Bellevue	63.2	64.0	64.1	257.9	261.3	262.3
Seattle-Bellevue-Everett	50.5	49.4	49.5	202.4	204.0	204.7
Tacoma	12.7	14.6	14.6	55.5	57.3	57.6

¹ Natural resources and mining is combined with construction.

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

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

⁴ Data not available.

^P = preliminary.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Total private		33.7	34.0	33.5	33.6	34.1	--	--	--	--	--
Goods-producing		40.6	41.0	40.2	40.2	40.6	--	--	--	--	--
Natural resources and mining		45.8	46.3	44.6	44.4	45.4	--	--	--	--	--
Logging	1133	42.2	43.0	43.6	42.2	--	--	--	--	--	
Mining	21	46.1	46.6	44.6	44.6	--	--	--	--	--	
Oil and gas extraction	211	42.6	42.3	40.9	40.1	--	--	--	--	--	
Mining, except oil and gas	212	47.7	48.1	45.9	47.3	--	--	--	--	--	
Coal mining	2121	48.2	48.7	48.1	49.7	--	--	--	--	--	
Bituminous coal and lignite surface mining	212111	47.1	47.0	47.0	46.7	--	--	--	--	--	
Bituminous coal underground mining and anthracite mining	212112,3	49.2	50.2	49.1	52.5	--	--	--	--	--	
Metal ore mining	2122	48.6	47.1	44.3	46.6	--	--	--	--	--	
Nonmetallic mineral mining and quarrying	2123	47.1	47.9	44.6	45.6	--	--	--	--	--	
Stone mining and quarrying	21231	50.5	51.1	45.8	46.7	--	--	--	--	--	
Crushed and broken limestone mining	212312	50.0	49.1	45.8	47.9	--	--	--	--	--	
Other stone mining and quarrying	212311,3,9	51.0	53.2	45.7	45.4	--	--	--	--	--	
Sand, gravel, clay, and refractory mining	21232	44.0	45.2	42.6	44.5	--	--	--	--	--	
Construction sand and gravel mining	212321	45.9	46.9	42.5	44.6	--	--	--	--	--	
Other nonmetallic mineral mining	21239	42.4	42.6	45.7	44.0	--	--	--	--	--	
Support activities for mining	213	46.0	47.0	45.0	44.1	--	--	--	--	--	
Support activities for oil and gas operations	213112	47.2	47.3	45.2	44.4	--	--	--	--	--	
Construction		39.3	39.7	38.4	38.6	39.4	--	--	--	--	
Construction of buildings	236	38.5	38.5	37.9	38.1	--	--	--	--	--	
Residential building	2361	36.3	36.6	36.2	36.7	--	--	--	--	--	
New single-family general contractors	236115	36.3	36.6	36.9	37.1	--	--	--	--	--	
Residential remodelers	236118	36.2	36.5	35.2	36.1	--	--	--	--	--	
Nonresidential building	2362	41.0	40.7	39.5	39.5	--	--	--	--	--	
Industrial building	23621	43.0	43.4	41.2	40.7	--	--	--	--	--	
Commercial building	23622	40.3	39.9	39.1	39.2	--	--	--	--	--	
Heavy and civil engineering construction	237	43.2	43.8	41.6	41.9	--	--	--	--	--	
Utility system construction	2371	42.4	43.3	42.0	42.1	--	--	--	--	--	
Water and sewer system construction	23711	42.2	42.1	40.4	40.4	--	--	--	--	--	
Oil and gas pipeline construction	23712	44.1	45.6	43.9	43.8	--	--	--	--	--	
Power and communication system construction	23713	41.5	43.4	42.7	43.1	--	--	--	--	--	
Land subdivision	2372	37.9	40.3	38.4	38.2	--	--	--	--	--	
Highway, street, and bridge construction	2373	44.2	44.8	41.0	41.6	--	--	--	--	--	
Other heavy construction	2379	46.1	43.9	44.1	44.5	--	--	--	--	--	
Specialty trade contractors	238	38.8	39.2	37.9	38.1	--	--	--	--	--	
Building foundation and exterior contractors	2381	37.2	37.7	36.2	36.5	--	--	--	--	--	
Poured concrete structure contractors	23811	38.3	39.3	35.6	36.9	--	--	--	--	--	
Steel and precast concrete contractors	23812	44.2	45.0	38.8	37.6	--	--	--	--	--	
Framing contractors	23813	32.1	32.3	34.2	35.3	--	--	--	--	--	
Masonry contractors	23814	35.7	36.6	34.0	34.5	--	--	--	--	--	
Glass and glazing contractors	23815	38.5	37.7	36.9	37.6	--	--	--	--	--	
Roofing contractors	23816	36.0	36.1	37.3	37.1	--	--	--	--	--	
Building equipment contractors	2382	39.6	39.8	38.9	39.0	--	--	--	--	--	
Electrical contractors	23821	39.7	39.7	39.1	38.9	--	--	--	--	--	
Plumbing and HVAC contractors	23822	39.1	39.7	38.4	38.6	--	--	--	--	--	
Other building equipment contractors	23829	42.1	41.9	41.3	42.8	--	--	--	--	--	
Building finishing contractors	2383	37.7	37.9	37.5	37.6	--	--	--	--	--	
Drywall and insulation contractors	23831	37.8	37.6	37.8	37.6	--	--	--	--	--	
Painting and wall covering contractors	23832	36.9	37.5	37.4	37.5	--	--	--	--	--	
Flooring contractors	23833	38.7	39.6	38.3	39.4	--	--	--	--	--	
Tile and terrazzo contractors	23834	37.5	38.2	36.7	38.0	--	--	--	--	--	
Finish carpentry contractors	23835	37.9	37.7	36.9	37.1	--	--	--	--	--	
Other building finishing contractors	23839	38.0	38.8	37.6	37.6	--	--	--	--	--	
Other specialty trade contractors	2389	41.1	41.9	37.9	38.2	--	--	--	--	--	
Site preparation contractors	23891	42.0	42.4	39.4	39.9	--	--	--	--	--	
All other specialty trade contractors	23899	40.1	41.3	36.2	36.3	--	--	--	--	--	
Manufacturing		41.1	41.5	41.0	40.8	41.1	4.1	4.4	3.8	3.7	3.9
Durable goods		41.4	41.9	41.3	41.1	41.4	4.1	4.5	3.9	3.8	4.0
Wood products	321	39.8	40.4	38.6	39.1	39.7	3.8	4.2	3.2	3.3	--
Sawmills and wood preservation	3211	41.3	41.2	39.7	40.2	--	5.2	5.4	4.7	4.7	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Total private		\$17.30	\$17.32	\$17.91	\$17.90	\$17.98	\$583.01	\$588.88	\$599.99	\$601.44	\$613.12
Goods-producing		18.62	18.70	19.06	19.13	19.25	755.97	766.70	766.21	769.03	781.55
Natural resources and mining		20.86	20.80	21.77	21.51	21.77	955.39	963.04	970.94	955.04	988.36
Logging	1133	16.16	15.89	16.63	16.76	--	681.95	683.27	725.07	707.27	--
Mining	21	21.29	21.27	22.24	21.93	--	981.47	991.18	991.90	978.08	--
Oil and gas extraction	211	24.10	23.90	26.84	26.89	--	1,026.66	1,010.97	1,097.76	1,078.29	--
Mining, except oil and gas	212	20.45	20.47	21.99	21.88	--	975.47	984.61	1,009.34	1,034.92	--
Coal mining	2121	21.52	21.77	22.71	23.16	--	1,037.26	1,060.20	1,092.35	1,151.05	--
Bituminous coal and lignite surface mining	212111	20.87	21.15	21.34	21.59	--	982.98	994.05	1,002.98	1,008.25	--
Bituminous coal underground mining and anthracite mining	212112,3	22.04	22.26	23.89	24.45	--	1,084.37	1,117.45	1,173.00	1,283.63	--
Metal ore mining	2122	22.81	22.57	27.32	26.76	--	1,108.57	1,063.05	1,210.28	1,247.02	--
Nonmetallic mineral mining and quarrying	2123	18.84	18.81	19.19	18.83	--	887.36	901.00	855.87	858.65	--
Stone mining and quarrying	21231	17.68	17.63	18.06	18.03	--	892.84	900.89	827.15	842.00	--
Crushed and broken limestone mining	212312	17.54	17.60	17.73	17.89	--	877.00	864.16	812.03	856.93	--
Other stone mining and quarrying	212311,3,9	17.84	17.65	18.45	18.20	--	909.84	938.98	843.17	826.28	--
Sand, gravel, clay, and refractory mining	21232	19.65	19.64	19.34	18.94	--	864.60	887.73	823.88	842.83	--
Construction sand and gravel mining	212321	19.91	19.66	19.38	18.97	--	913.87	922.05	823.65	846.06	--
Other nonmetallic mineral mining	21239	22.08	22.17	23.23	22.16	--	936.19	944.44	1,061.61	975.04	--
Support activities for mining	213	21.08	21.07	21.00	20.34	--	969.68	990.29	945.00	896.99	--
Support activities for oil and gas operations	213112	19.19	19.47	20.33	19.31	--	905.77	920.93	918.92	857.36	--
Construction		20.85	20.92	21.48	21.59	21.65	819.41	830.52	824.83	833.37	853.01
Construction of buildings	236	20.49	20.44	21.12	21.12	--	788.87	786.94	800.45	804.67	--
Residential building	2361	19.01	18.93	19.23	19.25	--	690.06	692.84	696.13	706.48	--
New single-family general contractors	236115	19.63	19.45	19.80	19.72	--	712.57	711.87	730.62	731.61	--
Residential remodelers	236118	17.84	17.83	18.17	18.36	--	645.81	650.80	639.58	662.80	--
Nonresidential building	2362	21.99	22.00	22.94	22.98	--	901.59	895.40	906.13	907.71	--
Industrial building	23621	21.89	22.11	22.44	22.92	--	941.27	959.57	924.53	932.84	--
Commercial building	23622	22.03	21.96	23.08	23.00	--	887.81	876.20	902.43	901.60	--
Heavy and civil engineering construction	237	20.96	21.23	21.44	21.75	--	905.47	929.87	891.90	911.33	--
Utility system construction	2371	20.98	21.07	21.59	22.15	--	889.55	912.33	906.78	932.52	--
Water and sewer system construction	23711	20.88	20.86	21.30	21.89	--	881.14	878.21	860.52	884.36	--
Oil and gas pipeline construction	23712	20.60	21.03	22.08	22.79	--	908.46	958.97	969.31	998.20	--
Power and communication system construction	23713	21.40	21.43	21.62	22.03	--	888.10	930.06	923.17	949.49	--
Land subdivision	2372	18.08	18.03	19.29	18.27	--	685.23	726.61	740.74	697.91	--
Highway, street, and bridge construction	2373	21.24	21.84	21.67	22.04	--	938.81	978.43	888.47	916.86	--
Other heavy construction	2379	21.10	21.13	21.36	21.18	--	972.71	927.61	941.98	942.51	--
Specialty trade contractors	238	20.94	20.99	21.61	21.69	--	812.47	822.81	819.02	826.39	--
Building foundation and exterior contractors	2381	20.13	20.16	20.43	20.34	--	748.84	760.03	739.57	742.41	--
Poured concrete structure contractors	23811	19.89	19.89	20.46	20.50	--	761.79	781.68	728.38	756.45	--
Steel and precast concrete contractors	23812	23.75	24.32	23.89	24.20	--	1,049.75	1,094.40	926.93	909.92	--
Framing contractors	23813	20.01	20.11	19.71	19.00	--	642.32	649.55	674.08	670.70	--
Masonry contractors	23814	20.92	20.97	21.33	21.48	--	746.84	767.50	725.22	741.06	--
Glass and glazing contractors	23815	20.71	20.52	20.27	19.44	--	797.34	773.60	747.96	730.94	--
Roofing contractors	23816	17.83	17.72	18.72	18.74	--	641.88	639.69	698.26	695.25	--
Building equipment contractors	2382	22.37	22.52	23.21	23.22	--	885.85	896.30	902.87	905.58	--
Electrical contractors	23821	22.87	23.00	23.70	23.77	--	907.94	913.10	926.67	924.65	--
Plumbing and HVAC contractors	23822	21.66	21.82	22.57	22.58	--	846.91	866.25	866.69	871.59	--
Other building equipment contractors	23829	24.10	24.48	24.30	24.05	--	1,014.61	1,025.71	1,003.59	1,029.34	--
Building finishing contractors	2383	20.18	20.04	20.33	20.51	--	760.79	759.52	762.38	771.18	--
Drywall and insulation contractors	23831	21.81	21.94	21.85	22.14	--	824.42	824.94	825.93	832.46	--
Painting and wall covering contractors	23832	17.97	17.91	18.09	18.29	--	663.09	671.63	676.57	685.88	--
Flooring contractors	23833	21.01	20.92	20.99	21.30	--	813.09	828.43	803.92	839.22	--
Tile and terrazzo contractors	23834	18.45	18.10	19.26	19.27	--	691.88	691.42	706.84	732.26	--
Finish carpentry contractors	23835	20.29	19.89	20.32	20.66	--	768.99	749.85	749.81	766.49	--
Other building finishing contractors	23839	19.72	19.21	20.47	20.17	--	749.36	745.35	769.67	758.39	--
Other specialty trade contractors	2389	19.38	19.50	20.29	20.83	--	796.52	817.05	768.99	795.71	--
Site preparation contractors	23891	20.05	20.10	20.31	20.95	--	842.10	852.24	800.21	835.91	--
All other specialty trade contractors	23899	18.57	18.77	20.26	20.68	--	744.66	775.20	733.41	750.68	--
Manufacturing		17.21	17.28	17.63	17.64	17.73	707.33	717.12	722.83	719.71	728.70
Durable goods		18.14	18.23	18.56	18.58	18.70	751.00	763.84	766.53	763.64	774.18
Wood products	321	13.60	13.71	13.96	14.08	14.11	541.28	553.88	538.86	550.53	560.17
Sawmills and wood preservation	3211	14.01	14.05	14.33	14.41	--	578.61	578.86	568.90	579.28	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Plywood and engineered wood products	3212	40.6	40.6	40.9	41.1	--	3.8	4.2	3.0	3.3	--
Hardwood and softwood veneer and plywood	321211,2	42.2	40.4	38.7	38.4	--	4.4	2.9	2.6	2.3	--
Engineered wood members and trusses	321213,4	40.4	41.7	41.3	42.2	--	4.1	5.6	2.4	3.2	--
Other wood products	3219	38.9	40.0	37.4	38.1	--	3.2	3.7	2.7	2.7	--
Millwork	32191	39.0	40.2	37.8	38.3	--	3.4	3.7	3.1	3.3	--
Wood windows and doors	321911	39.1	40.1	36.4	36.1	--	3.1	3.6	2.7	2.3	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	38.9	40.2	39.0	40.2	--	3.6	3.7	3.5	4.1	--
Wood containers and pallets	32192	38.0	39.4	37.8	38.6	--	3.5	4.4	2.9	2.2	--
All other wood products	32199	39.3	40.3	36.3	37.2	--	2.8	3.2	1.9	2.2	--
Manufactured and mobile homes	321991	40.0	39.8	35.8	36.7	--	1.9	2.4	1.0	1.2	--
Nonmetallic mineral products	327	42.4	43.0	42.2	42.5	41.7	5.4	5.9	5.1	5.0	--
Clay products and refractories	3271	38.5	38.8	40.4	41.6	--	1.8	2.0	2.3	2.9	--
Clay building material and refractories	32712	40.9	41.1	43.8	43.6	--	2.0	2.3	2.8	3.2	--
Glass and glass products	3272	41.9	42.0	42.6	42.2	--	3.2	3.3	3.9	3.8	--
Glass products made of purchased glass	327215	42.5	42.0	40.7	41.3	--	2.2	2.2	2.6	3.1	--
Cement and concrete products	3273	43.5	44.6	42.1	42.5	--	7.2	8.0	6.3	5.9	--
Ready-mix concrete	32732	44.8	46.0	41.6	42.4	--	8.4	9.2	6.5	6.0	--
Other cement and concrete products	32731,3,9	42.1	43.1	42.7	42.6	--	5.8	6.8	6.0	5.7	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	42.7	42.6	43.1	43.2	--	5.2	5.4	5.3	5.2	--
Primary metals	331	42.7	43.3	42.2	42.0	43.0	5.3	5.6	5.4	5.6	--
Iron and steel mills and ferroalloy production	3311	44.0	44.1	44.2	44.0	--	6.4	6.3	8.0	8.0	--
Steel products from purchased steel	3312	42.3	42.8	42.7	41.6	--	4.4	4.6	5.4	5.3	--
Iron, steel pipe, and tube from purchase steel	33121	42.7	44.2	45.8	44.5	--	4.1	3.5	6.1	5.8	--
Rolling and drawing of purchased steel	33122	42.0	41.7	39.9	38.9	--	4.7	5.6	4.8	4.8	--
Alumina and aluminum production	3313	41.3	44.1	40.6	41.0	--	5.2	5.8	4.2	4.8	--
Other nonferrous metal production	3314	43.3	42.3	40.9	41.3	--	6.3	6.3	5.6	6.2	--
Rolled, drawn, extruded, and alloyed copper	33142	43.1	41.2	41.7	42.7	--	5.5	5.7	4.9	5.8	--
Foundries	3315	42.4	43.1	42.1	41.7	--	4.7	5.1	4.3	4.2	--
Ferrous metal foundries	33151	43.2	43.8	43.3	43.4	--	5.0	5.5	4.4	4.7	--
Iron foundries	331511	44.3	44.8	42.3	43.0	--	5.3	5.8	3.2	4.0	--
Steel foundries	331512,3	41.3	42.2	45.0	44.0	--	4.6	5.0	6.5	5.8	--
Nonferrous metal foundries	33152	41.3	42.2	40.3	39.3	--	4.3	4.6	4.0	3.6	--
Fabricated metal products	332	41.4	41.7	41.6	41.4	41.2	4.3	4.5	4.3	4.2	--
Forging and stamping	3321	40.7	41.4	42.1	41.6	--	4.1	4.4	5.1	4.4	--
Metal stamping	332116	40.0	41.4	41.5	40.8	--	2.9	3.8	4.6	3.7	--
Cutlery and hand tools	3322	39.5	38.7	39.9	39.2	--	2.2	2.1	2.4	2.1	--
Hand and edge tools	332212	38.4	37.0	41.9	41.6	--	2.1	2.1	2.0	1.3	--
Architectural and structural metals	3323	41.4	41.8	41.2	41.2	--	4.2	4.5	4.4	4.4	--
Plate work and fabricated structural products	33231	41.9	42.1	40.9	40.9	--	5.1	5.2	4.7	4.7	--
Fabricated structural metal products	332312	41.8	42.6	41.4	40.6	--	5.1	5.2	4.7	4.2	--
Plate work	332313	45.1	45.1	44.1	44.7	--	6.0	6.3	7.1	7.2	--
Ornamental and architectural metal products	33232	40.9	41.6	41.6	41.4	--	3.4	4.0	4.1	4.1	--
Metal windows and doors	332321	39.3	40.6	42.0	42.0	--	2.5	3.8	3.9	4.4	--
Sheet metal work	332322	42.0	42.9	41.8	41.3	--	3.9	4.3	4.3	4.0	--
Ornamental and architectural metal work	332323	40.9	39.7	40.4	40.7	--	3.5	3.7	3.8	3.7	--
Boilers, tanks, and shipping containers	3324	43.5	43.0	42.7	43.1	--	6.6	6.4	5.8	6.3	--
Hardware	3325	42.2	43.5	38.1	37.8	--	3.8	4.5	1.8	2.0	--
Spring and wire products	3326	41.6	42.5	40.7	40.5	--	5.2	4.9	3.9	2.8	--
Machine shops and threaded products	3327	41.2	41.4	41.7	41.3	--	5.0	5.0	4.8	4.4	--
Machine shops	33271	40.7	41.1	41.8	41.3	--	5.2	5.2	5.1	4.5	--
Turned products and screws, nuts, and bolts	33272	42.6	42.4	41.5	41.5	--	4.5	4.5	3.8	3.9	--
Precision turned products	332721	42.8	43.1	41.8	42.0	--	4.6	4.7	4.2	4.3	--
Bolts, nuts, screws, rivets, and washers	332722	42.4	41.6	41.1	41.0	--	4.3	4.3	3.4	3.4	--
Coating, engraving, and heat treating metals	3328	41.8	41.2	42.5	42.7	--	3.3	3.3	3.6	3.9	--
Metal heat treating and coating and nonprecious engraving	332811,2	41.8	42.0	42.3	42.4	--	3.3	3.6	3.9	4.4	--
Electroplating, anodizing, and coloring metals	332813	41.7	40.4	42.7	43.0	--	3.4	3.0	3.2	3.4	--
Other fabricated metal products	3329	41.1	42.0	41.9	41.3	--	3.6	4.3	3.9	3.6	--
Metal valves	33291	42.3	41.6	42.1	42.1	--	4.1	4.1	3.9	3.6	--
Industrial valves and other metal valves and pipe fittings	332911,9	41.6	41.0	43.1	42.5	--	3.9	3.7	4.2	3.4	--
All other fabricated metal products	33299	40.5	42.1	41.7	40.9	--	3.4	4.5	3.8	3.6	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	40.1	42.2	38.6	38.8	--	--	--	--	--	--
Miscellaneous fabricated metal products	332996,7,8,9	39.8	41.5	41.4	40.7	--	3.5	4.2	3.8	3.8	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Plywood and engineered wood products	3212	13.52	13.63	13.78	14.04	--	548.91	553.38	563.60	577.04	--
Hardwood and softwood veneer and plywood	321211,2	13.15	13.01	12.69	12.96	--	554.93	525.60	491.10	497.66	--
Engineered wood members and trusses	321213,4	12.60	12.98	13.28	13.87	--	509.04	541.27	548.46	585.31	--
Other wood products	3219	13.45	13.59	13.87	13.95	--	523.21	543.60	518.74	531.50	--
Millwork	32191	14.08	14.10	14.73	15.01	--	549.12	566.82	556.79	574.88	--
Wood windows and doors	321911	14.11	14.10	15.41	15.94	--	551.70	565.41	560.92	575.43	--
Cut stock, resawing lumber, planing, and other millwork, including flooring	321912,8	14.06	14.10	14.20	14.30	--	546.93	566.82	553.80	574.86	--
Wood containers and pallets	32192	11.66	12.03	11.47	11.35	--	443.08	473.98	433.57	438.11	--
All other wood products	32199	13.60	13.79	14.48	14.42	--	534.48	555.74	525.62	536.42	--
Manufactured and mobile homes	321991	13.96	14.28	15.16	14.71	--	558.40	568.34	542.73	539.86	--
Nonmetallic mineral products	327	16.98	17.15	17.12	16.89	17.09	719.95	737.45	722.46	717.83	712.65
Clay products and refractories	3271	14.75	14.74	14.63	14.22	--	567.88	571.91	591.05	591.55	--
Clay building material and refractories	32712	14.90	14.97	15.12	14.54	--	609.41	615.27	662.26	633.94	--
Glass and glass products	3272	18.23	18.25	17.85	17.36	--	763.84	766.50	760.41	732.59	--
Glass products made of purchased glass	327215	15.55	15.56	15.30	15.12	--	660.88	653.52	622.71	624.46	--
Cement and concrete products	3273	17.31	17.54	17.80	17.61	--	752.99	782.28	749.38	748.43	--
Ready-mix concrete	32732	18.95	19.36	18.86	18.66	--	848.96	890.56	784.58	791.18	--
Other cement and concrete products	32731,3,9	15.40	15.45	16.66	16.42	--	648.34	665.90	711.38	699.49	--
Lime, gypsum, and other nonmetallic mineral products	3274,9	16.15	16.39	16.10	16.11	--	689.61	698.21	693.91	695.95	--
Primary metals	331	19.63	19.70	20.20	20.23	20.15	838.20	853.01	852.44	849.66	866.45
Iron and steel mills and ferroalloy production	3311	24.49	24.64	25.96	25.88	--	1,077.56	1,086.62	1,147.43	1,138.72	--
Steel products from purchased steel	3312	17.47	17.79	17.77	17.80	--	738.98	761.41	758.78	740.48	--
Iron, steel pipe, and tube from purchased steel	33121	17.71	17.25	18.10	18.29	--	756.22	762.45	828.98	813.91	--
Rolling and drawing of purchased steel	33122	17.27	18.27	17.41	17.27	--	725.34	761.86	694.66	671.80	--
Alumina and aluminum production	3313	17.91	17.10	17.61	18.04	--	739.68	754.11	714.97	739.64	--
Other nonferrous metal production	3314	18.84	19.19	18.99	19.08	--	815.77	811.74	776.69	788.00	--
Rolled, drawn, extruded, and alloyed copper	33142	18.60	19.48	18.57	18.75	--	801.66	802.58	774.37	800.63	--
Foundries	3315	18.35	18.60	18.69	18.67	--	778.04	801.66	786.85	778.54	--
Ferrous metal foundries	33151	18.98	19.44	19.78	19.63	--	819.94	851.47	856.47	851.94	--
Iron foundries	331511	20.44	21.02	21.42	21.24	--	905.49	941.70	906.07	913.32	--
Steel foundries	331512,3	16.41	16.68	17.24	17.06	--	677.73	703.90	775.80	750.64	--
Nonferrous metal foundries	33152	17.44	17.44	17.07	17.19	--	720.27	735.97	687.92	675.57	--
Fabricated metal products	332	16.49	16.46	16.81	16.84	16.96	682.69	686.38	699.30	697.18	698.75
Forging and stamping	3321	16.91	17.07	17.80	17.72	--	688.24	706.70	749.38	737.15	--
Metal stamping	332116	15.96	16.11	16.83	16.51	--	638.40	666.95	698.45	673.61	--
Cutlery and hand tools	3322	15.90	15.47	16.18	16.40	--	628.05	598.69	645.58	642.88	--
Hand and edge tools	332212	15.64	15.05	14.61	14.49	--	600.58	556.85	612.16	602.78	--
Architectural and structural metals	3323	15.90	15.83	16.40	16.37	--	658.26	661.69	675.68	674.44	--
Plate work and fabricated structural products	33231	16.84	16.57	17.08	17.14	--	705.60	697.60	698.57	701.03	--
Fabricated structural metal products	332312	17.27	17.05	17.67	17.75	--	721.89	726.33	731.54	720.65	--
Plate work	332313	16.75	16.60	17.07	17.20	--	755.43	748.66	752.79	768.84	--
Ornamental and architectural metal products	33232	15.10	15.22	15.81	15.71	--	617.59	633.15	657.70	650.39	--
Metal windows and doors	332321	13.59	13.57	13.79	13.92	--	534.09	550.94	579.18	584.64	--
Sheet metal work	332322	15.77	16.11	16.73	16.36	--	662.34	691.12	699.31	675.67	--
Ornamental and architectural metal work	332323	15.71	15.50	16.73	17.01	--	642.54	615.35	675.89	692.31	--
Boilers, tanks, and shipping containers	3324	18.60	18.74	18.93	19.12	--	809.10	805.82	808.31	824.07	--
Hardware	3325	14.95	14.80	14.34	14.62	--	630.89	643.80	546.35	552.64	--
Spring and wire products	3326	15.34	15.08	15.69	15.59	--	638.14	640.90	638.58	631.40	--
Machine shops and threaded products	3327	17.48	17.31	17.66	17.65	--	720.18	716.63	736.42	728.95	--
Machine shops	33271	17.77	17.65	17.86	17.87	--	723.24	725.42	746.55	738.03	--
Turned products and screws, nuts, and bolts	33272	16.59	16.26	16.95	16.87	--	706.73	689.42	703.43	700.11	--
Precision turned products	332721	16.05	15.89	16.13	16.16	--	686.94	684.86	674.23	678.72	--
Bolts, nuts, screws, rivets, and washers	332722	17.19	16.67	17.88	17.67	--	728.86	693.47	734.87	724.47	--
Coating, engraving, and heat treating metals	3328	13.92	13.95	14.11	14.29	--	581.86	574.74	599.68	610.18	--
Metal heat treating and coating and nonprecious engraving	332811,2	14.04	14.05	14.32	14.63	--	586.87	590.10	605.74	620.31	--
Electroplating, anodizing, and coloring metals	332813	13.79	13.85	13.89	13.92	--	575.04	559.54	593.10	598.56	--
Other fabricated metal products	3329	17.09	17.22	17.09	17.15	--	702.40	723.24	716.07	708.30	--
Metal valves	33291	17.58	17.66	18.08	18.36	--	743.63	734.66	761.17	772.96	--
Industrial valves and other metal valves and pipe fittings	332911,9	16.44	16.50	16.13	16.37	--	683.90	676.50	695.20	695.73	--
All other fabricated metal products	33299	16.85	17.01	16.62	16.57	--	682.43	716.12	693.05	677.71	--
Small arms, ammunition, and other ordnance and accessories	332992,3,4,5	19.46	19.21	18.45	18.53	--	780.35	810.66	712.17	718.96	--
Miscellaneous fabricated metal products	332996,7,8,9	15.80	15.86	15.28	15.42	--	628.84	658.19	632.59	627.59	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Machinery	333	42.3	42.6	42.6	42.2	42.2	4.6	4.7	4.0	4.0	--
Agricultural, construction, and mining machinery	3331	44.7	44.4	44.9	43.4	--	6.8	6.0	5.3	5.5	--
Agricultural implements	33311	42.6	42.0	42.4	39.7	--	5.3	4.6	4.9	5.0	--
Farm machinery and equipment	333111	42.0	41.8	42.0	39.3	--	5.5	5.1	5.1	4.7	--
Construction machinery	33312	44.0	44.6	45.4	43.0	--	5.7	5.0	4.2	3.5	--
Industrial machinery	3332	41.2	41.8	41.8	41.6	--	3.8	4.2	4.1	3.5	--
Commercial and service industry machinery	3333	41.7	41.7	40.8	40.6	--	3.1	2.7	2.3	2.3	--
HVAC and commercial refrigeration equipment	3334	41.8	42.7	41.5	42.3	--	3.3	4.2	2.6	3.3	--
AC, refrigeration, and forced air heating	333415	42.4	43.0	42.8	43.5	--	4.1	5.1	3.4	4.4	--
Metalworking machinery	3335	41.9	42.3	42.3	42.1	--	4.5	4.6	4.2	4.3	--
Industrial molds	333511	43.4	43.8	42.7	43.1	--	5.5	5.9	5.2	5.9	--
Metal cutting and forming machine tools	333512,3	41.3	42.4	41.0	40.5	--	4.1	4.3	3.3	3.0	--
Special tools, dies, jigs, and fixtures	333514	41.6	41.4	43.4	43.4	--	4.3	4.0	4.7	4.7	--
Miscellaneous metalworking machinery	333515,6,8	41.5	42.1	41.2	40.4	--	4.4	4.4	3.1	3.2	--
Turbine and power transmission equipment	3336	42.6	43.5	43.1	42.9	--	6.1	6.6	4.3	4.4	--
Power transmission and miscellaneous engine equipment	333612,3,8	42.2	43.1	42.4	42.2	--	6.4	6.7	4.1	4.3	--
Other general purpose machinery	3339	41.6	41.9	42.0	41.5	--	4.1	4.2	4.1	3.3	--
Pumps and compressors	33391	41.5	40.6	41.7	40.9	--	4.2	3.6	4.3	3.7	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	42.4	41.9	42.7	42.3	--	4.9	4.6	5.2	4.3	--
Material handling equipment	33392	44.2	44.6	44.5	44.6	--	5.8	5.7	5.4	4.7	--
Conveyor and conveying equipment	333922	43.6	43.8	44.7	44.5	--	5.8	5.9	4.5	4.9	--
All other general purpose machinery	33399	40.2	40.8	40.8	40.0	--	3.1	3.5	3.3	2.5	--
Computer and electronic products	334	40.3	40.7	40.9	40.9	41.5	2.9	3.6	3.2	3.0	--
Computer and peripheral equipment	3341	40.5	40.3	41.8	41.6	--	--	--	--	--	--
Communications equipment	3342	38.9	39.0	41.0	40.5	--	2.6	2.6	2.9	2.3	--
Broadcast and wireless communications equipment	33422	38.6	38.4	40.6	40.2	--	2.2	2.0	2.3	1.6	--
Audio and video equipment	3343	39.0	39.9	40.2	41.5	--	--	--	--	--	--
Semiconductors and electronic components	3344	40.4	40.7	40.8	40.7	--	3.7	4.2	4.0	3.8	--
Bare printed circuit boards	334412	39.3	41.3	37.8	38.9	--	2.6	4.6	1.8	1.4	--
Semiconductors and related devices	334413	41.1	41.3	41.4	40.8	--	4.7	5.1	4.8	4.5	--
Printed circuit assemblies	334418	39.5	40.2	40.7	40.4	--	2.2	3.1	3.3	2.9	--
Electronic connectors and misc. electronic components	334411,4,5,6,7,9	40.0	39.7	41.0	41.2	--	3.4	3.0	4.0	3.9	--
Electronic instruments	3345	40.5	41.2	40.9	41.0	--	2.6	3.1	2.9	2.7	--
Electromedical apparatus	33451	39.6	40.0	39.1	39.2	--	--	--	--	--	--
Industrial process variable instruments	334513	38.4	38.1	39.7	39.7	--	2.1	2.4	3.4	3.3	--
Electricity and signal testing instruments	334515	39.2	42.3	39.2	39.5	--	2.0	4.1	2.5	2.5	--
Irradiation apparatus	334517	41.6	43.2	43.2	43.2	--	--	--	--	--	--
Miscellaneous electronic instruments	334514,6,8,9	42.3	43.4	40.7	40.7	--	3.8	4.9	3.5	3.0	--
Electrical equipment and appliances	335	40.8	41.5	41.0	40.8	41.3	3.4	3.8	3.5	3.3	--
Electric lighting equipment	3351	40.9	41.3	40.1	40.1	--	3.6	4.4	3.8	3.6	--
Household appliances	3352	40.6	41.9	40.0	40.0	--	2.7	3.2	1.6	1.8	--
Electrical equipment	3353	41.5	41.9	41.6	41.9	--	3.8	4.2	3.5	3.4	--
Relays and industrial controls	335314	40.4	39.9	38.0	39.7	--	3.3	3.8	2.4	2.7	--
Other electrical equipment and components	3359	40.0	40.9	41.1	40.4	--	3.3	3.6	4.2	3.7	--
Wiring devices	33593	38.5	39.9	41.5	40.8	--	3.4	4.0	4.8	4.5	--
All other electrical equipment and components	33599	40.0	40.4	39.8	39.0	--	3.3	3.3	2.8	2.3	--
Transportation equipment	336	43.1	43.6	42.5	41.9	42.3	4.8	5.3	4.3	4.0	--
Motor vehicles and parts	3361,2,3	43.0	43.4	42.1	41.6	42.1	4.6	5.2	3.7	3.6	--
Motor vehicles	3361	42.2	42.8	43.9	43.5	--	4.5	5.4	4.4	4.8	--
Automobiles and light trucks	33611	42.0	42.6	43.9	43.4	--	4.8	5.5	4.7	5.2	--
Automobiles	336111	43.2	44.2	43.9	43.6	--	5.8	6.5	4.8	5.5	--
Light trucks and utility vehicles	336112	39.8	39.2	43.8	42.9	--	3.0	3.5	4.3	4.4	--
Heavy duty trucks	33612	43.2	44.0	44.2	43.8	--	2.9	4.7	3.1	3.6	--
Motor vehicle bodies and trailers	3362	41.0	40.5	39.0	39.1	--	3.4	3.5	2.2	2.0	--
Motor vehicle bodies	336211	41.0	41.3	42.7	42.0	--	3.8	4.0	3.9	3.2	--
Truck trailers	336212	38.6	37.7	37.9	37.9	--	--	--	--	--	--
Motor homes, travel trailers, and campers	336213,4	42.3	41.3	35.9	36.9	--	3.2	3.6	.6	.9	--
Motor vehicle parts	3363	43.8	44.4	42.3	41.5	--	4.9	5.6	3.9	3.6	--
Motor vehicle gasoline engine and parts	33631	44.8	45.3	44.9	44.0	--	5.7	6.0	5.5	4.8	--
Motor vehicle electric equipment	33632	41.0	41.4	41.9	40.9	--	3.4	4.0	2.8	2.2	--
Other motor vehicle electric equipment	336322	41.0	41.9	42.1	40.9	--	3.8	4.5	3.1	2.4	--
Motor vehicle steering and suspension parts	33633	44.4	45.7	43.1	41.5	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Machinery	333	17.63	17.60	17.88	18.00	17.91	745.75	749.76	761.69	759.60	755.80
Agricultural, construction, and mining machinery	3331	17.05	16.95	16.81	17.18	--	762.14	752.58	754.77	745.61	--
Agricultural implements	33311	16.90	16.70	16.11	16.89	--	719.94	701.40	683.06	670.53	--
Farm machinery and equipment	333111	17.28	17.08	16.38	16.98	--	725.76	713.94	687.96	667.31	--
Construction machinery	33312	17.96	17.75	16.96	18.03	--	790.24	791.65	769.98	775.29	--
Industrial machinery	3332	18.76	19.17	19.54	19.08	--	772.91	801.31	816.77	793.73	--
Commercial and service industry machinery	3333	20.70	20.26	20.72	20.66	--	863.19	844.84	845.38	838.80	--
HVAC and commercial refrigeration equipment	3334	14.39	14.48	15.69	16.05	--	601.50	618.30	651.14	678.92	--
AC, refrigeration, and forced air heating	333415	14.15	14.21	14.89	15.44	--	599.96	611.03	637.29	671.64	--
Metalworking machinery	3335	18.58	18.65	18.60	18.71	--	778.50	788.90	786.78	787.69	--
Industrial molds	333511	18.60	18.85	18.70	18.93	--	807.24	825.63	798.49	815.88	--
Metal cutting and forming machine tools	333512,3	17.04	17.05	16.59	16.87	--	703.75	722.92	680.19	683.24	--
Special tools, dies, jigs, and fixtures	333514	18.68	18.80	19.29	19.28	--	777.09	778.32	837.19	836.75	--
Miscellaneous metalworking machinery	333515,6,8	20.08	19.91	19.46	19.46	--	833.32	838.21	801.75	786.18	--
Turbine and power transmission equipment	3336	20.88	20.92	20.81	20.98	--	889.49	910.02	896.91	900.04	--
Power transmission and miscellaneous engine equipment	333612,3,8	19.34	19.32	18.90	19.05	--	816.15	832.69	801.36	803.91	--
Other general purpose machinery	3339	16.67	16.51	16.96	16.95	--	693.47	691.77	712.32	703.43	--
Pumps and compressors	33391	18.46	18.46	19.38	19.12	--	766.09	749.48	808.15	782.01	--
Pumps and pumping equipment, including measuring and dispensing	333911,3	19.43	19.48	19.43	19.35	--	823.83	816.21	829.66	818.51	--
Material handling equipment	33392	16.02	15.84	15.95	16.17	--	708.08	706.46	709.78	721.18	--
Conveyor and conveying equipment	333922	16.53	15.86	16.24	16.46	--	720.71	694.67	725.93	732.47	--
All other general purpose machinery	33399	16.48	16.30	16.84	16.76	--	662.50	665.04	687.07	670.40	--
Computer and electronic products	334	19.88	19.96	20.90	21.06	21.16	801.16	812.37	854.81	861.35	878.14
Computer and peripheral equipment	3341	21.85	21.91	21.83	21.85	--	884.93	882.97	912.49	908.96	--
Communications equipment	3342	19.61	19.98	20.49	20.65	--	762.83	779.22	840.09	836.33	--
Broadcast and wireless communications equipment	33422	16.87	16.86	18.39	18.02	--	651.18	647.42	746.63	724.40	--
Audio and video equipment	3343	23.00	22.43	23.69	23.40	--	897.00	894.96	952.34	971.10	--
Semiconductors and electronic components	3344	18.19	18.30	19.38	19.60	--	734.88	744.81	790.70	797.72	--
Bare printed circuit boards	334412	13.20	13.47	13.87	13.84	--	518.76	556.31	524.29	538.38	--
Semiconductors and related devices	334413	22.76	22.99	24.69	25.00	--	935.44	949.49	1,022.17	1,020.00	--
Printed circuit assemblies	334418	13.36	13.75	13.85	13.83	--	527.72	552.75	563.70	558.73	--
Electronic connectors and misc. electronic components	334411,4,5,6,7,9	15.03	14.91	15.83	16.22	--	601.20	591.93	649.03	668.26	--
Electronic instruments	3345	20.96	21.06	22.50	22.74	--	848.88	867.67	920.25	932.34	--
Electromedical apparatus	33451	16.58	16.85	17.76	17.66	--	656.57	674.00	694.42	692.27	--
Industrial process variable instruments	334513	16.14	16.11	17.11	17.20	--	619.78	613.79	679.27	682.84	--
Electricity and signal testing instruments	334515	21.62	21.28	22.61	22.78	--	847.50	900.14	886.31	899.81	--
Irradiation apparatus	334517	25.36	25.77	25.77	25.77	--	1,054.98	1,113.26	1,113.26	1,113.26	--
Miscellaneous electronic instruments	334514,6,8,9	19.39	19.45	20.19	20.35	--	820.20	844.13	821.73	828.25	--
Electrical equipment and appliances	335	16.09	16.10	15.76	15.71	15.77	656.47	668.15	646.16	640.97	651.30
Electric lighting equipment	3351	16.28	16.10	15.24	14.92	--	665.85	664.93	611.12	598.29	--
Household appliances	3352	14.33	14.31	14.76	14.76	--	581.80	599.59	590.40	590.40	--
Electrical equipment	3353	16.24	16.39	15.71	15.74	--	673.96	686.74	653.54	659.51	--
Relays and industrial controls	335314	16.49	17.01	15.35	15.05	--	666.20	678.70	583.30	597.49	--
Other electrical equipment and components	3359	16.86	16.86	16.53	16.49	--	674.40	689.57	679.38	666.20	--
Wiring devices	33593	15.70	15.68	16.04	15.97	--	604.45	625.63	665.66	651.58	--
All other electrical equipment and components	33599	17.32	17.31	16.74	16.86	--	692.80	699.32	666.25	657.54	--
Transportation equipment	336	22.89	23.17	23.52	23.53	23.77	986.56	1,010.21	999.60	985.91	1,005.47
Motor vehicles and parts	3361,2,3	21.99	22.23	22.11	22.03	--	945.57	964.78	930.83	916.45	--
Motor vehicles	3361	28.98	29.07	29.14	29.12	--	1,222.96	1,244.20	1,279.25	1,266.72	--
Automobiles and light trucks	33611	30.12	30.19	30.36	30.40	--	1,265.04	1,286.09	1,332.80	1,319.36	--
Automobiles	336111	31.00	30.68	30.94	30.99	--	1,339.20	1,356.06	1,358.27	1,351.16	--
Light trucks and utility vehicles	336112	28.30	29.07	28.96	29.10	--	1,126.34	1,139.54	1,268.45	1,248.39	--
Heavy duty trucks	33612	23.01	23.84	23.68	23.89	--	994.03	1,048.96	1,046.66	1,046.38	--
Motor vehicle bodies and trailers	3362	16.57	16.64	16.67	16.56	--	679.37	673.92	650.13	647.50	--
Motor vehicle bodies	336211	17.22	17.13	17.66	17.49	--	706.02	707.47	754.08	734.58	--
Truck trailers	336212	15.07	14.94	14.26	14.43	--	581.70	563.24	540.45	546.90	--
Motor homes, travel trailers, and campers	336213,4	16.79	17.08	16.86	16.78	--	710.22	705.40	605.27	619.18	--
Motor vehicle parts	3363	20.86	21.15	20.82	20.68	--	913.67	939.06	880.69	858.22	--
Motor vehicle gasoline engine and parts	33631	23.14	23.22	22.95	22.48	--	1,036.67	1,051.87	1,030.46	989.12	--
Motor vehicle electric equipment	33632	18.56	18.95	17.75	17.56	--	760.96	784.53	743.73	718.20	--
Other motor vehicle electric equipment	336322	19.12	19.40	18.27	17.99	--	783.92	812.86	769.17	735.79	--
Motor vehicle steering and suspension parts	33633	24.66	25.13	25.40	25.77	--	1,094.90	1,148.44	1,094.74	1,069.46	--

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 workers¹ on private nonfarm payrolls by detailed industry — Continued

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Motor vehicle power train components	33635	50.5	53.0	51.4	49.6	--	8.4	9.6	8.0	7.1	--
Motor vehicle metal stamping	33637	44.8	44.8	43.1	41.6	--	3.8	4.5	4.1	3.5	--
Other motor vehicle parts	33639	42.4	42.9	38.9	39.2	--	4.4	5.4	2.6	2.7	--
Aerospace products and parts	3364	43.6	43.8	43.9	43.5	--	4.7	5.0	5.0	4.6	--
Aircraft	336411	43.3	44.2	44.6	44.4	--	4.3	4.8	5.5	5.3	--
Other aircraft parts and equipment	336413	43.4	43.4	42.8	41.9	--	5.3	6.0	5.0	4.4	--
Ship and boat building	3366	44.1	45.0	42.4	40.8	--	6.4	6.8	5.4	5.0	--
Ship building and repairing	336611	44.6	46.6	43.3	41.5	--	7.1	8.3	6.6	5.9	--
Boat building	336612	43.3	42.5	40.8	39.7	--	5.2	4.4	3.3	3.5	--
Furniture and related products	337	38.6	39.5	38.3	38.5	39.0	2.9	3.4	2.0	2.1	--
Household and institutional furniture	3371	38.0	38.9	38.1	37.9	--	2.6	3.0	2.1	1.9	--
Wood kitchen cabinets and countertops	33711	38.4	39.3	40.1	40.3	--	3.1	3.5	2.7	2.4	--
Other household and institutional furniture	33712	37.7	38.6	36.5	35.9	--	2.2	2.5	1.6	1.5	--
Upholstered household furniture	337121	36.4	37.2	34.9	33.5	--	1.3	1.8	1.2	1.0	--
Nonupholstered wood household furniture	337122	39.3	39.8	38.4	37.5	--	3.1	2.8	1.8	1.4	--
Miscellaneous household and institutional furniture	337124,5,7,9	37.8	39.3	36.7	37.8	--	2.5	3.3	2.0	2.5	--
Office furniture and fixtures	3372	39.3	40.7	38.5	39.6	--	3.5	4.7	1.8	2.3	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	40.8	42.2	40.2	40.6	--	6.0	7.2	2.3	2.8	--
Showcases, partitions, shelving, and lockers	337215	37.8	38.7	37.4	38.8	--	2.0	2.7	1.6	2.4	--
Other furniture-related products	3379	41.1	41.0	38.7	39.5	--	3.0	3.5	1.9	2.7	--
Miscellaneous manufacturing	339	38.6	39.4	39.2	39.0	39.1	2.7	3.0	2.8	2.7	--
Medical equipment and supplies	3391	39.2	39.9	39.5	39.3	--	3.4	3.5	3.4	3.4	--
Surgical and medical instruments	339112	39.9	40.2	41.1	41.8	--	2.3	2.6	3.6	3.8	--
Surgical appliances and supplies	339113	40.9	42.1	41.4	41.4	--	5.4	5.5	4.5	4.5	--
Dental laboratories	339116	34.5	35.2	34.3	34.7	--	--	--	--	--	--
Other miscellaneous manufacturing	3399	38.1	38.9	38.9	38.8	--	2.2	2.5	2.3	2.1	--
Jewelry and silverware	33991	33.9	35.5	37.4	36.5	--	.1	.5	1.8	.7	--
Sporting and athletic goods	33992	39.7	40.0	39.8	39.5	--	1.3	2.5	2.7	2.3	--
Office supplies, except paper	33994	37.4	39.2	37.8	39.2	--	.8	1.6	.7	1.6	--
Signs	33995	36.9	38.4	37.4	37.4	--	2.7	2.7	2.4	2.0	--
All other miscellaneous manufacturing	33999	38.8	39.3	39.4	39.3	--	3.2	3.3	2.6	2.6	--
Nondurable goods		40.6	40.9	40.4	40.3	40.6	4.0	4.2	3.7	3.7	3.9
Food manufacturing	311	40.4	40.5	40.4	40.7	40.7	4.5	4.8	4.4	4.4	--
Animal food	3111	42.8	43.8	42.9	42.4	--	6.3	6.9	7.1	7.1	--
Grain and oilseed milling	3112	41.0	42.1	42.5	42.2	--	4.9	5.6	5.1	5.0	--
Sugar and confectionery products	3113	39.0	38.6	40.6	40.7	--	3.0	3.3	5.4	5.0	--
Chocolate confectioneries	31132,3	37.8	38.3	39.5	39.9	--	--	--	--	--	--
Fruit and vegetable preserving and specialty	3114	39.8	39.7	40.3	40.8	--	4.0	4.2	3.5	3.7	--
Frozen food	31141	38.8	39.5	39.1	38.0	--	3.5	4.2	3.2	2.8	--
Frozen fruits and vegetables	311411	41.2	41.7	39.2	38.2	--	2.9	4.3	1.9	2.3	--
Frozen specialty food	311412	37.4	38.1	39.1	37.9	--	--	--	--	--	--
Fruit and vegetable canning and drying	31142	40.9	40.0	41.7	44.0	--	4.4	4.2	3.9	4.8	--
Dried and dehydrated food	311423	41.7	40.8	41.3	42.5	--	--	--	--	--	--
Dairy products	3115	41.7	41.9	42.3	42.2	--	4.9	4.7	5.0	4.6	--
Dairy products, except frozen	31151	41.9	41.9	42.7	42.6	--	4.5	4.1	4.8	4.3	--
Fluid milk	311511	45.5	44.7	46.7	46.5	--	5.9	5.2	5.9	5.3	--
Animal slaughtering and processing	3116	41.0	41.1	40.7	40.8	--	4.5	4.6	4.4	4.2	--
Animal, except poultry, slaughtering	311611	40.8	40.1	42.1	41.1	--	4.9	4.7	5.5	4.4	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	45.1	43.9	41.1	42.5	--	6.8	5.9	4.1	5.4	--
Poultry processing	311615	39.2	40.3	39.6	39.8	--	3.1	3.9	3.8	3.6	--
Seafood product preparation and packaging	3117	31.8	35.3	35.6	38.2	--	1.8	5.6	3.6	3.4	--
Bakeries and tortilla manufacturing	3118	38.4	38.9	37.8	38.2	--	3.9	4.3	3.8	3.7	--
Bread and bakery products	31181	38.4	39.0	37.0	37.7	--	3.9	4.3	3.8	4.0	--
Retail bakeries	311811	33.2	34.2	29.5	30.9	--	--	--	--	--	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	41.0	41.5	40.8	41.3	--	4.7	5.1	5.1	5.4	--
Cookies, crackers, pasta, and tortillas	31182,3	38.6	38.7	40.1	39.7	--	3.9	4.1	3.9	3.1	--
Other food products	3119	42.7	42.0	41.8	42.7	--	6.7	7.1	4.9	5.8	--
Snack food	31191	40.6	40.6	38.3	39.8	--	6.1	6.0	5.0	5.5	--
Miscellaneous food products	31192,3,4,9	43.5	42.6	43.1	43.8	--	6.9	7.5	4.9	5.9	--
Beverages and tobacco products	312	41.0	41.7	39.9	40.3	39.2	5.4	5.7	4.0	4.2	--
Beverages	3121	41.2	41.8	39.7	40.2	--	5.9	6.2	4.2	4.4	--
Soft drinks and ice	31211	43.4	44.0	42.8	42.8	--	6.9	7.3	5.3	5.3	--
Soft drinks	312111	44.7	44.5	42.1	40.8	--	7.1	7.8	5.6	5.7	--
Breweries, wineries, and distilleries	31212,3,4	37.8	38.4	35.1	36.1	--	4.4	4.5	2.6	3.0	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Durable goods-Continued											
Motor vehicle power train components	33635	27.01	27.76	28.12	28.25	--	1,364.01	1,471.28	1,445.37	1,401.20	--
Motor vehicle metal stamping	33637	22.94	23.06	23.41	23.12	--	1,027.71	1,033.09	1,008.97	961.79	--
Other motor vehicle parts	33639	17.03	17.20	16.67	16.56	--	722.07	737.88	648.46	649.15	--
Aerospace products and parts	3364	28.09	28.47	29.39	29.56	--	1,224.72	1,246.99	1,290.22	1,285.86	--
Aircraft	336411	30.52	31.01	31.36	31.30	--	1,321.52	1,370.64	1,398.66	1,389.72	--
Other aircraft parts and equipment	336413	22.03	22.48	23.30	23.36	--	956.10	975.63	997.24	978.78	--
Ship and boat building	3366	18.41	18.77	19.10	18.99	--	811.88	844.65	809.84	774.79	--
Ship building and repairing	336611	20.32	20.78	20.73	20.60	--	906.27	968.35	897.61	854.90	--
Boat building	336612	15.26	15.24	16.02	16.05	--	660.76	647.70	653.62	637.19	--
Furniture and related products	337	14.35	14.40	14.45	14.46	14.50	553.91	568.80	553.44	556.71	565.50
Household and institutional furniture	3371	13.98	14.11	14.12	14.06	--	531.24	548.88	537.97	532.87	--
Wood kitchen cabinets and countertops	33711	14.78	14.97	14.90	14.75	--	567.55	588.32	597.49	594.43	--
Other household and institutional furniture	33712	13.24	13.31	13.41	13.41	--	499.15	513.77	489.47	481.42	--
Upholstered household furniture	337121	13.55	13.51	13.87	13.89	--	493.22	502.57	484.06	465.32	--
Nonupholstered wood household furniture	337122	12.45	12.53	12.56	12.59	--	489.29	498.69	482.30	472.13	--
Miscellaneous household and institutional furniture	337124,5,7,9	13.88	14.08	13.88	13.78	--	524.66	553.34	509.40	520.88	--
Office furniture and fixtures	3372	15.05	14.91	15.47	15.50	--	591.47	606.84	595.60	613.80	--
Wood office furniture and custom architectural woodwork and millwork	337211,2	15.90	15.78	16.84	17.11	--	648.72	665.92	676.97	694.67	--
Showcases, partitions, shelving, and lockers	337215	14.06	13.76	14.90	14.90	--	531.47	532.51	557.26	578.12	--
Other furniture-related products	3379	15.28	15.10	13.98	14.17	--	628.01	619.10	541.03	559.72	--
Miscellaneous manufacturing	339	14.42	14.74	14.97	14.97	15.16	556.61	580.76	586.82	583.83	592.76
Medical equipment and supplies	3391	14.86	15.22	15.55	15.51	--	582.51	607.28	614.23	609.54	--
Surgical and medical instruments	339112	14.47	14.45	14.75	14.71	--	577.35	580.89	606.23	614.88	--
Surgical appliances and supplies	339113	14.60	15.19	15.40	15.41	--	597.14	639.50	637.56	637.97	--
Dental laboratories	339116	16.96	17.69	18.18	18.40	--	585.12	622.69	623.57	638.48	--
Other miscellaneous manufacturing	3399	14.04	14.33	14.45	14.49	--	534.92	557.44	562.11	562.21	--
Jewelry and silverware	33991	15.00	15.48	15.47	15.62	--	508.50	549.54	578.58	570.13	--
Sporting and athletic goods	33992	13.35	13.67	13.44	13.09	--	530.00	546.80	534.91	517.06	--
Office supplies, except paper	33994	13.07	13.49	14.04	13.95	--	488.82	528.81	530.71	546.84	--
Signs	33995	14.24	14.64	15.17	15.42	--	525.46	562.18	567.36	576.71	--
All other miscellaneous manufacturing	33999	14.11	14.28	14.37	14.44	--	547.47	561.20	566.18	567.49	--
Nondurable goods		15.62	15.64	16.03	16.04	16.10	634.17	639.68	647.61	646.41	653.66
Food manufacturing	311	13.52	13.52	13.86	13.89	13.93	546.21	547.56	559.94	565.32	566.95
Animal food	3111	14.57	14.14	14.84	14.81	--	623.60	619.33	636.64	627.94	--
Grain and oilseed milling	3112	18.26	18.33	18.86	18.86	--	748.66	771.69	801.55	795.89	--
Sugar and confectionery products	3113	16.46	16.88	16.44	16.70	--	641.94	651.57	667.46	679.69	--
Chocolate confectioneries	31132,3	16.20	16.62	16.21	16.64	--	612.36	636.55	640.30	663.94	--
Fruit and vegetable preserving and specialty	3114	14.04	13.90	14.14	14.04	--	558.79	551.83	569.84	572.83	--
Frozen food	31141	12.58	12.59	12.77	12.62	--	488.10	497.31	499.31	479.56	--
Frozen fruits and vegetables	311411	14.24	13.31	14.58	14.45	--	586.69	555.03	571.54	551.99	--
Frozen specialty food	311412	11.55	12.10	11.72	11.54	--	431.97	461.01	458.25	437.37	--
Fruit and vegetable canning and drying	31142	15.57	15.30	15.74	15.46	--	636.81	612.00	656.36	680.24	--
Dried and dehydrated food	311423	14.85	15.25	15.71	15.96	--	619.25	622.20	648.82	678.30	--
Dairy products	3115	17.55	17.40	17.86	17.90	--	731.84	729.06	755.48	755.38	--
Dairy products, except frozen	31151	17.98	17.87	18.08	18.12	--	753.36	748.75	772.02	771.91	--
Fluid milk	311511	19.22	19.09	19.11	19.26	--	874.51	853.32	892.44	895.59	--
Animal slaughtering and processing	3116	11.72	11.78	12.14	12.25	--	480.52	484.16	494.10	499.80	--
Animal, except poultry, slaughtering	311611	12.16	12.16	12.65	12.91	--	496.13	487.62	532.57	530.60	--
Meat processed from carcasses, and rendering and meat byproduct processing	311612,3	12.94	13.05	13.15	13.16	--	583.59	572.90	540.47	559.30	--
Poultry processing	311615	10.78	10.89	11.34	11.41	--	422.58	438.87	449.06	454.12	--
Seafood product preparation and packaging	3117	12.95	13.00	13.71	13.76	--	411.81	458.90	488.08	525.63	--
Bakeries and tortilla manufacturing	3118	12.93	12.95	13.18	13.16	--	496.51	503.76	498.20	502.71	--
Bread and bakery products	31181	12.76	12.81	13.40	13.46	--	489.98	499.59	495.80	507.44	--
Retail bakeries	311811	10.27	10.32	10.54	10.58	--	340.96	352.94	310.93	326.92	--
Commercial bakeries and frozen cakes and other pastry products	311812,3	13.79	13.89	14.45	14.59	--	565.39	576.44	589.56	602.57	--
Cookies, crackers, pasta, and tortillas	31182,3	13.44	13.35	12.61	12.35	--	518.78	516.65	505.66	490.30	--
Other food products	3119	14.03	13.90	14.10	14.10	--	599.08	583.80	589.38	602.07	--
Snack food	31191	13.79	13.58	15.33	15.48	--	559.87	551.35	587.14	616.10	--
Miscellaneous food products	31192,3,4,9	14.12	14.02	13.68	13.62	--	614.22	597.25	589.61	596.56	--
Beverages and tobacco products	312	18.58	18.20	19.26	19.24	18.73	761.78	758.94	768.47	775.37	734.22
Beverages	3121	17.67	17.28	18.34	18.22	--	728.00	722.30	728.10	732.44	--
Soft drinks and ice	31211	16.45	16.03	16.68	16.72	--	713.93	705.32	713.90	715.62	--
Soft drinks	312111	17.32	17.50	18.25	18.88	--	774.20	778.75	768.33	770.30	--
Breweries, wineries, and distilleries	31212,3,4	19.82	19.47	21.37	20.95	--	749.20	747.65	750.09	756.30	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Nondurable goods-Continued											
Textile mills	313	40.3	40.6	38.3	38.7	39.4	3.6	3.5	3.3	3.5	--
Fiber, yarn, and thread mills	3131	41.0	40.8	40.2	40.2	--	3.6	3.4	3.7	3.7	--
Fabric mills	3132	39.9	39.6	37.3	38.8	--	3.6	3.4	3.2	4.0	--
Broadwoven fabric mills	31321	38.9	38.8	38.4	40.0	--	3.0	2.5	3.4	4.6	--
Textile and fabric finishing mills	3133	40.4	41.8	38.0	37.1	--	3.5	3.8	3.1	2.7	--
Broadwoven fabric finishing mills	313311	37.6	40.0	36.9	36.1	--	4.4	4.8	2.2	2.0	--
Textile product mills	314	39.4	40.7	38.2	38.2	39.8	2.9	3.4	2.3	2.5	--
Textile furnishings mills	3141	38.8	40.3	37.6	37.4	--	2.7	3.4	2.3	3.0	--
Curtain and linen mills	31412	37.3	39.6	37.8	38.2	--	2.3	2.5	3.1	4.1	--
Other textile product mills	3149	40.2	41.2	38.9	39.0	--	3.1	3.4	2.3	2.0	--
Textile bag and canvas mills	31491	43.7	44.9	41.8	41.4	--	4.8	5.1	3.2	2.2	--
All other textile product mills	31499	37.8	38.5	36.9	37.4	--	1.9	2.2	1.6	1.9	--
Apparel	315	37.4	38.0	36.8	36.2	36.3	2.4	2.5	2.0	1.7	--
Apparel knitting mills	3151	41.4	42.7	38.5	39.2	--	3.7	4.3	3.6	3.1	--
Cut and sew apparel	3152	36.8	37.4	36.5	35.7	--	2.2	2.2	1.9	1.6	--
Cut and sew apparel contractors	31521	35.6	35.8	34.7	35.0	--	1.7	1.3	.7	1.0	--
Men's cut and sew apparel	31522	37.4	39.0	36.6	34.5	--	2.2	2.6	1.4	1.2	--
Women's cut and sew apparel	31523	38.4	38.6	39.8	36.9	--	3.1	2.9	3.7	2.2	--
Accessories and other apparel	3159	35.8	35.4	36.5	35.9	--	--	--	--	--	--
Leather and allied products	316	39.2	38.2	38.9	38.5	38.6	1.8	2.0	1.4	2.0	--
Footwear	3162	41.4	40.6	42.4	42.9	--	--	--	--	--	--
Leather and hide tanning and finishing and other leather products	3161,9	37.0	35.7	35.9	34.5	--	--	--	--	--	--
Paper and paper products	322	42.8	43.1	43.2	42.1	42.9	5.0	5.4	4.9	4.5	--
Pulp, paper, and paperboard mills	3221	44.6	43.9	44.7	44.1	--	6.9	6.6	6.7	6.6	--
Pulp mills and paper mills	32211,2	44.2	43.8	44.1	43.8	--	6.9	6.6	6.7	6.6	--
Paperboard mills	32213	45.5	44.0	46.4	45.0	--	7.0	6.5	6.8	6.7	--
Converted paper products	3222	42.0	42.7	42.5	41.4	--	4.2	4.9	4.2	3.7	--
Paperboard containers	32221	42.5	43.2	43.3	42.0	--	3.8	4.6	4.6	3.8	--
Corrugated and solid fiber boxes	322211	42.9	43.7	43.5	42.3	--	4.0	4.5	4.1	3.6	--
Folding paperboard boxes	322212	42.4	43.1	45.8	42.9	--	2.8	4.0	6.1	4.2	--
Paper bags and coated and treated paper	32222	42.1	43.2	41.4	41.2	--	5.3	6.1	5.1	4.8	--
Stationery products	32223	41.7	41.5	38.4	37.7	--	2.6	3.2	.0	.0	--
Other converted paper products	32229	40.5	41.3	43.7	41.6	--	5.2	5.2	3.6	3.6	--
Printing and related support activities	323	38.8	38.8	38.5	38.2	37.5	2.6	2.6	2.5	2.3	--
Commercial lithograph printing	32311	39.5	39.7	38.6	38.4	--	3.1	2.9	2.7	2.5	--
Commercial flexographic printing	323112	37.9	38.4	39.0	38.9	--	4.2	2.5	3.8	3.5	--
Commercial screen printing	323113	36.6	37.8	36.8	38.1	--	1.5	1.9	2.1	2.4	--
Quick printing	323114	36.6	35.5	35.5	33.7	--	.4	.5	.8	.8	--
Manifold business forms printing	323116	37.8	37.1	37.4	37.1	--	--	--	--	--	--
Commercial gravure and misc. commercial printing	323111,5,7,8 9	40.9	40.0	40.9	40.8	--	3.6	3.4	3.2	2.7	--
Support activities for printing	32312	37.2	39.0	37.9	37.1	--	1.7	3.1	1.2	.8	--
Petroleum and coal products	324	44.5	44.8	42.9	44.1	44.8	6.4	6.7	5.8	6.6	--
Petroleum refineries	32411	45.1	45.7	43.5	44.1	--	--	--	--	--	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	43.7	43.5	42.0	44.0	--	5.8	5.9	4.9	5.7	--
Chemicals	325	41.9	41.9	41.3	40.9	41.6	3.7	3.8	3.2	3.3	--
Basic chemicals	3251	43.7	43.6	43.6	43.1	--	4.1	4.3	5.5	5.1	--
Other basic inorganic chemicals	32518	43.3	43.1	41.9	40.6	--	4.1	4.4	7.5	6.4	--
Resin, rubber, and artificial fibers	3252	44.1	43.8	43.0	43.1	--	6.0	5.7	3.8	4.1	--
Resin and synthetic rubber	32521	42.8	43.3	42.3	42.8	--	5.4	5.4	3.8	4.0	--
Plastics material and resin	325211	42.1	43.2	41.2	42.0	--	5.5	5.8	2.9	3.3	--
Agricultural chemicals	3253	44.7	44.2	41.9	40.6	--	--	--	--	--	--
Pharmaceuticals and medicines	3254	40.8	40.9	40.3	39.9	--	2.8	3.0	2.9	2.8	--
Pharmaceutical preparations	325412	41.2	41.2	40.2	39.8	--	3.1	3.2	3.1	2.8	--
Miscellaneous medicinal and biological products	325411,3,4	39.4	39.6	40.8	40.3	--	1.8	2.1	2.3	2.7	--
Paints, coatings, and adhesives	3255	42.3	43.0	42.1	42.4	--	4.1	5.1	2.8	3.6	--
Paints and coatings	32551	43.3	43.9	41.9	41.1	--	3.2	4.0	1.8	1.7	--
Soaps, cleaning compounds, and toiletries	3256	39.7	39.6	38.4	38.3	--	2.1	2.2	1.3	1.7	--
Soaps and cleaning compounds	32561	40.1	40.3	39.6	39.1	--	2.6	3.0	1.6	2.1	--
Polishes and other sanitation goods and surface active agents	325612,3	39.1	38.6	37.0	36.2	--	2.9	3.2	2.3	2.3	--
Toilet preparations	32562	39.3	39.0	37.2	37.3	--	1.6	1.4	1.0	1.3	--
Other chemical products and preparations	3259	40.6	41.3	41.1	39.9	--	3.5	3.2	1.2	1.7	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Nondurable goods-Continued											
Textile mills	313	12.89	12.98	13.45	13.50	13.57	519.47	526.99	515.14	522.45	534.66
Fiber, yarn, and thread mills	3131	12.37	12.33	12.64	12.80	--	507.17	503.06	508.13	514.56	--
Fabric mills	3132	13.24	13.43	13.82	13.99	--	528.28	531.83	515.49	542.81	--
Broadwoven fabric mills	31321	13.35	13.59	13.79	14.09	--	519.32	527.29	529.54	563.60	--
Textile and fabric finishing mills	3133	12.86	12.92	13.68	13.41	--	519.54	540.06	519.84	497.51	--
Broadwoven fabric finishing mills	313311	12.63	12.51	12.26	12.44	--	474.89	500.40	452.39	449.08	--
Textile product mills	314	11.70	11.83	11.78	11.85	11.99	460.98	481.48	450.00	452.67	477.20
Textile furnishings mills	3141	11.57	11.73	11.47	11.64	--	448.92	472.72	431.27	435.34	--
Curtain and linen mills	31412	10.96	11.11	11.91	12.08	--	408.81	439.96	450.20	461.46	--
Other textile product mills	3149	11.86	11.94	12.10	12.05	--	476.77	491.93	470.69	469.95	--
Textile bag and canvas mills	31491	11.30	10.82	11.27	11.30	--	493.81	485.82	471.09	467.82	--
All other textile product mills	31499	12.31	12.87	12.74	12.61	--	465.32	495.50	470.11	471.61	--
Apparel	315	11.01	10.96	11.51	11.42	11.42	411.77	416.48	423.57	413.40	414.55
Apparel knitting mills	3151	11.30	11.06	10.95	10.85	--	467.82	472.26	421.58	425.32	--
Cut and sew apparel	3152	10.87	10.87	11.58	11.53	--	400.02	406.54	422.67	411.62	--
Cut and sew apparel contractors	31521	9.73	9.71	10.27	10.46	--	346.39	347.62	356.37	366.10	--
Men's cut and sew apparel	31522	10.93	10.82	11.49	11.22	--	408.78	421.98	420.53	387.09	--
Women's cut and sew apparel	31523	12.76	12.94	13.68	13.77	--	489.98	499.48	544.46	508.11	--
Accessories and other apparel	3159	11.80	11.77	11.86	11.43	--	422.44	416.66	432.89	410.34	--
Leather and allied products	316	11.87	11.98	12.63	13.05	12.80	465.30	457.64	491.31	502.43	494.08
Footwear	3162	12.16	12.20	12.88	12.90	--	503.42	495.32	546.11	553.41	--
Leather and hide tanning and finishing and other leather products	3161,9	11.53	11.73	12.37	13.22	--	426.61	418.76	444.08	456.09	--
Paper and paper products	322	18.46	18.47	18.58	18.70	18.79	790.09	796.06	802.66	787.27	806.09
Pulp, paper, and paperboard mills	3221	23.96	24.21	24.32	24.33	--	1,068.62	1,062.82	1,087.10	1,072.95	--
Pulp mills and paper mills	32211,2	24.18	24.35	24.62	24.71	--	1,068.76	1,066.53	1,085.74	1,082.30	--
Paperboard mills	32213	23.40	23.85	23.57	23.32	--	1,064.70	1,049.40	1,093.65	1,049.40	--
Converted paper products	3222	15.97	15.96	16.22	16.38	--	670.74	681.49	689.35	678.13	--
Paperboard containers	32221	15.23	15.21	15.54	15.78	--	647.28	657.07	672.88	662.76	--
Corrugated and solid fiber boxes	322211	14.59	14.59	14.84	15.21	--	625.91	637.58	645.54	643.38	--
Folding paperboard boxes	322212	16.85	16.67	17.16	17.15	--	714.44	718.48	785.93	735.74	--
Paper bags and coated and treated paper	32222	17.68	17.74	18.23	18.34	--	744.33	766.37	754.72	755.61	--
Stationery products	32223	15.17	15.27	14.54	14.43	--	632.59	633.71	558.34	544.01	--
Other converted paper products	32229	16.64	16.52	16.66	16.72	--	673.92	682.28	728.04	695.55	--
Printing and related support activities	323	15.92	16.00	16.64	16.65	16.90	617.70	620.80	640.64	636.03	633.75
Commercial lithograph printing	32311	17.43	17.49	17.86	17.89	--	688.49	694.35	689.40	686.98	--
Commercial flexographic printing	323112	16.15	15.68	16.92	16.77	--	612.09	602.11	659.88	652.35	--
Commercial screen printing	323113	12.59	12.50	13.11	13.02	--	460.79	472.50	482.45	496.06	--
Quick printing	323114	14.95	15.04	15.29	15.54	--	547.17	533.92	542.80	523.70	--
Manifold business forms printing	323116	16.13	16.38	16.57	16.62	--	609.71	607.70	619.72	616.60	--
Commercial gravure and misc. commercial printing	323111,5,7,8	15.17	15.28	16.44	16.43	--	620.45	611.20	672.40	670.34	--
Support activities for printing	32312	15.74	16.17	17.70	17.78	--	585.53	630.63	670.83	659.64	--
Petroleum and coal products	324	24.87	24.54	27.12	26.99	26.91	1,106.72	1,099.39	1,163.45	1,190.26	1,205.57
Petroleum refineries	32411	29.59	28.78	30.77	31.06	--	1,334.51	1,315.25	1,338.50	1,369.75	--
Asphalt paving and roofing materials and other petroleum and coal products	32412,9	18.13	18.32	20.70	20.92	--	792.28	796.92	869.40	920.48	--
Chemicals	325	19.53	19.62	19.39	19.37	19.40	818.31	822.08	800.81	792.23	807.04
Basic chemicals	3251	23.65	23.21	23.28	23.10	--	1,033.51	1,011.96	1,015.01	995.61	--
Other basic inorganic chemicals	32518	22.92	23.06	24.50	24.38	--	992.44	993.89	1,026.55	989.83	--
Resin, rubber, and artificial fibers	3252	20.86	21.39	20.58	20.24	--	919.93	936.88	884.94	872.34	--
Resin and synthetic rubber	32521	23.31	23.26	21.70	21.27	--	997.67	1,007.16	917.91	910.36	--
Plastics material and resin	325211	23.60	23.40	21.40	20.90	--	993.56	1,010.88	881.68	877.80	--
Agricultural chemicals	3253	21.68	21.66	20.00	20.14	--	969.10	957.37	838.00	817.68	--
Pharmaceuticals and medicines	3254	20.30	20.55	19.68	19.82	--	828.24	840.50	793.10	790.82	--
Pharmaceutical preparations	325412	20.20	20.49	18.84	18.98	--	832.24	844.19	757.37	755.40	--
Miscellaneous medicinal and biological products	325411,3,4	20.68	20.77	22.55	22.70	--	814.79	822.49	920.04	914.81	--
Paints, coatings, and adhesives	3255	15.92	15.67	16.66	16.64	--	673.42	673.81	701.39	705.54	--
Paints and coatings	32551	15.04	14.75	16.21	16.61	--	651.23	647.53	679.20	682.67	--
Soaps, cleaning compounds, and toiletries	3256	15.12	15.15	15.56	15.56	--	600.26	599.94	597.50	595.95	--
Soaps and cleaning compounds	32561	16.08	16.28	16.54	16.56	--	644.81	656.08	654.98	647.50	--
Polishes and other sanitation goods and surface active agents	325612,3	16.72	17.10	16.99	16.74	--	653.75	660.06	628.63	605.99	--
Toilet preparations	32562	14.24	14.08	14.39	14.36	--	559.63	549.12	535.31	535.63	--
Other chemical products and preparations	3259	15.92	16.34	15.87	15.83	--	646.35	674.84	652.26	631.62	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Nondurable goods-Continued											
Plastics and rubber products	326	41.0	41.7	41.0	41.0	41.6	4.0	4.4	3.7	3.7	--
Plastics products	3261	40.9	41.4	40.7	40.6	--	3.9	4.3	3.5	3.6	--
Plastics packaging materials, film, and sheet	32611	42.4	42.9	41.8	41.0	--	5.3	5.6	4.9	4.7	--
Nonpackaging plastics film and sheet	326113	42.6	42.7	43.2	42.1	--	5.1	4.9	4.1	3.7	--
Plastics pipe, fittings, and profile shapes	32612	41.3	41.3	38.8	38.7	--	3.9	4.1	1.9	2.0	--
Unlaminated plastics profile shapes	326121	43.1	42.7	41.9	40.8	--	5.0	4.5	3.1	2.5	--
Plastics pipe and pipe fittings	326122	40.1	40.4	36.7	37.4	--	3.2	3.8	1.1	1.6	--
Foam products	32614,5	40.2	41.2	41.3	41.0	--	3.8	4.2	2.6	2.7	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	40.2	40.1	41.4	40.9	--	4.0	4.3	4.2	4.0	--
Other plastics products	32619	40.6	41.2	40.4	40.7	--	3.6	4.0	3.5	3.7	--
Rubber products	3262	41.8	43.0	42.5	42.4	--	4.5	4.7	4.3	4.2	--
Other rubber products	32629	41.4	42.7	41.5	41.9	--	3.8	3.8	2.8	2.9	--
Rubber products for mechanical use	326291	41.6	42.9	41.9	41.6	--	2.7	3.6	2.6	2.5	--
All other rubber products	326299	41.2	42.4	41.1	42.2	--	5.2	4.1	3.0	3.5	--
Private service-providing		32.3	32.5	32.2	32.2	32.8	--	--	--	--	--
Trade, transportation, and utilities		33.2	33.5	33.1	33.1	33.8	--	--	--	--	--
Wholesale trade	42	38.3	38.3	38.2	38.2	38.8	--	--	--	--	--
Durable goods	423	38.8	38.8	38.8	38.8	--	--	--	--	--	--
Motor vehicles and parts	4231	37.0	37.0	36.9	37.4	--	--	--	--	--	--
Motor vehicles	42311	32.8	32.7	32.6	34.0	--	--	--	--	--	--
New motor vehicle parts	42312	39.3	39.8	38.8	39.2	--	--	--	--	--	--
Furniture and furnishings	4232	37.4	36.7	40.1	40.8	--	--	--	--	--	--
Home furnishings	42322	36.4	35.3	38.7	38.7	--	--	--	--	--	--
Lumber and construction supplies	4233	40.4	40.7	40.3	40.4	--	--	--	--	--	--
Lumber and wood	42331	39.5	39.4	39.8	39.2	--	--	--	--	--	--
Masonry materials	42332	40.9	41.4	40.2	40.7	--	--	--	--	--	--
Roofing, siding, and other construction materials	42333,9	41.8	42.9	41.5	42.7	--	--	--	--	--	--
Commercial equipment	4234	37.5	37.7	37.7	37.5	--	--	--	--	--	--
Office equipment	42342	36.5	37.9	37.7	38.3	--	--	--	--	--	--
Computer and software	42343	38.6	38.1	37.7	37.5	--	--	--	--	--	--
Medical equipment	42345	37.8	37.7	37.8	37.0	--	--	--	--	--	--
Miscellaneous professional and commercial equipment	42341,4,6,9	35.6	36.3	37.8	37.2	--	--	--	--	--	--
Metals and minerals	4235	40.3	41.2	41.2	41.2	--	--	--	--	--	--
Electric goods	4236	38.7	38.9	39.4	39.0	--	--	--	--	--	--
Electrical equipment and wiring	42361	38.6	39.3	39.7	38.9	--	--	--	--	--	--
Electric appliances and other electronic parts	42362,9	38.8	38.6	39.2	39.0	--	--	--	--	--	--
Hardware and plumbing	4237	39.1	39.4	37.8	38.1	--	--	--	--	--	--
Hardware	42371	38.7	38.8	38.3	37.7	--	--	--	--	--	--
Plumbing equipment	42372	38.5	39.5	35.8	36.8	--	--	--	--	--	--
HVAC and refrigeration equipment	42373,4	40.5	40.0	40.0	40.3	--	--	--	--	--	--
Machinery and supplies	4238	39.5	39.5	39.7	39.5	--	--	--	--	--	--
Construction equipment	42381	39.4	40.1	40.1	40.2	--	--	--	--	--	--
Farm and garden equipment	42382	39.5	39.7	40.7	40.7	--	--	--	--	--	--
Industrial machinery	42383	39.8	39.8	40.2	40.0	--	--	--	--	--	--
Industrial supplies	42384	39.5	38.7	38.0	37.7	--	--	--	--	--	--
Service establishment equipment	42385	38.5	37.6	37.4	37.1	--	--	--	--	--	--
Miscellaneous durable goods	4239	40.1	39.5	38.6	38.7	--	--	--	--	--	--
Recyclable materials	42393	44.1	43.1	42.9	43.7	--	--	--	--	--	--
Toy, hobby, and other durable goods	42392,9	37.5	37.0	35.7	34.8	--	--	--	--	--	--
Nondurable goods	424	38.0	38.0	37.9	38.3	--	--	--	--	--	--
Paper and paper products	4241	32.2	32.0	34.8	35.8	--	--	--	--	--	--
Printing and writing paper and office supplies	42411,2	26.5	26.5	31.3	32.2	--	--	--	--	--	--
Industrial paper	42413	39.5	38.9	38.9	40.0	--	--	--	--	--	--
Druggists' goods	4242	38.4	38.9	37.9	37.5	--	--	--	--	--	--
Apparel and piece goods	4243	38.4	38.5	37.9	37.2	--	--	--	--	--	--
Grocery and related products	4244	38.6	38.8	38.5	39.3	--	--	--	--	--	--
General line grocery	42441	39.0	39.5	39.9	38.5	--	--	--	--	--	--
Fruits and vegetables	42448	39.8	39.5	40.9	42.8	--	--	--	--	--	--
Farm product raw materials	4245	36.7	35.7	34.8	35.8	--	--	--	--	--	--
Grains and field beans	42451	43.1	41.0	38.7	41.1	--	--	--	--	--	--
Chemicals	4246	40.9	41.0	39.8	39.9	--	--	--	--	--	--
Other chemicals	42469	40.2	40.5	39.2	39.3	--	--	--	--	--	--
Petroleum	4247	35.7	36.0	36.4	36.6	--	--	--	--	--	--
Alcoholic beverages	4248	37.0	37.5	37.9	38.1	--	--	--	--	--	--
Beer and ale	42481	37.6	38.4	38.6	38.9	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Nondurable goods-Continued											
Plastics and rubber products	326	15.31	15.40	15.77	15.72	15.73	627.71	642.18	646.57	644.52	654.37
Plastics products	3261	14.64	14.69	15.03	15.03	--	598.78	608.17	611.72	610.22	--
Plastics packaging materials, film, and sheet	32611	16.92	16.89	17.46	17.35	--	717.41	724.58	729.83	711.35	--
Nonpackaging plastics film and sheet	326113	16.82	16.56	16.63	16.61	--	716.53	707.11	718.42	699.28	--
Plastics pipe, fittings, and profile shapes	32612	14.83	14.98	15.60	15.41	--	612.48	618.67	605.28	596.37	--
Unlaminated plastics profile shapes	326121	15.70	16.23	16.33	16.21	--	676.67	693.02	684.23	661.37	--
Plastics pipe and pipe fittings	326122	14.23	14.15	15.05	14.84	--	570.62	571.66	552.34	555.02	--
Foam products	32614,5	15.44	15.40	15.41	15.45	--	620.69	634.48	636.43	633.45	--
Plastics bottles and laminated plastics plate, sheet, and shapes	32613,6	15.62	15.75	15.90	15.86	--	627.92	631.58	658.26	648.67	--
Other plastics products	32619	13.67	13.72	14.07	14.15	--	555.00	565.26	568.43	575.91	--
Rubber products	3262	17.94	18.19	18.53	18.30	--	749.89	782.17	787.53	775.92	--
Other rubber products	32629	14.26	14.49	14.44	14.22	--	590.36	618.72	599.26	595.82	--
Rubber products for mechanical use	326291	14.06	14.37	14.30	13.88	--	584.90	616.47	599.17	577.41	--
All other rubber products	326299	14.50	14.63	14.61	14.64	--	597.40	620.31	600.47	617.81	--
Private service-providing		16.95	16.96	17.62	17.59	17.66	547.49	551.20	567.36	566.40	579.25
Trade, transportation, and utilities		15.67	15.74	16.16	16.14	16.20	520.24	527.29	534.90	534.23	547.56
Wholesale trade	42	19.29	19.44	20.01	19.92	20.04	738.81	744.55	764.38	760.94	777.55
Durable goods	423	19.59	19.79	20.14	20.02	--	760.09	767.85	781.43	776.78	--
Motor vehicles and parts	4231	16.35	16.54	16.39	16.27	--	604.95	611.98	604.79	608.50	--
Motor vehicles	42311	17.00	17.37	17.32	17.04	--	557.60	568.00	564.63	579.36	--
New motor vehicle parts	42312	16.43	16.64	17.01	16.83	--	645.70	662.27	659.99	659.74	--
Furniture and furnishings	4232	17.23	18.19	17.19	17.16	--	644.40	667.57	689.32	700.13	--
Home furnishings	42322	17.43	18.18	17.39	17.50	--	634.45	641.75	672.99	677.25	--
Lumber and construction supplies	4233	17.41	17.60	18.54	18.36	--	703.36	716.32	747.16	741.74	--
Lumber and wood	42331	17.80	18.16	19.12	19.11	--	703.10	715.50	760.98	749.11	--
Masonry materials	42332	16.47	16.43	17.06	16.81	--	673.62	680.20	685.81	684.17	--
Roofing, siding, and other construction materials	42333,9	17.48	17.57	18.75	18.38	--	730.66	753.75	778.13	784.83	--
Commercial equipment	4234	24.05	24.42	24.30	23.90	--	901.88	920.63	916.11	896.25	--
Office equipment	42342	20.57	19.99	20.31	19.52	--	750.81	757.62	765.69	747.62	--
Computer and software	42343	28.97	29.54	29.16	28.77	--	1,118.24	1,125.47	1,099.33	1,078.88	--
Medical equipment	42345	21.79	22.19	22.45	22.06	--	823.66	836.56	848.61	816.22	--
Miscellaneous professional and commercial equipment	42341,4,6,9	19.35	20.51	20.59	20.56	--	688.86	744.51	778.30	764.83	--
Metals and minerals	4235	18.54	18.74	19.73	20.00	--	747.16	772.09	812.88	824.00	--
Electric goods	4236	22.90	22.77	22.91	22.96	--	886.23	885.75	902.65	895.44	--
Electrical equipment and wiring	42361	21.22	21.09	21.78	21.94	--	819.09	828.84	864.67	853.47	--
Electric appliances and other electronic parts	42362,9	24.13	24.06	23.79	23.75	--	936.24	928.72	932.57	926.25	--
Hardware and plumbing	4237	18.03	18.24	18.94	18.92	--	704.97	718.66	715.93	720.85	--
Hardware	42371	16.49	16.61	17.77	18.16	--	638.16	644.47	680.59	684.63	--
Plumbing equipment	42372	19.62	19.77	19.71	19.68	--	755.37	780.92	705.62	724.22	--
HVAC and refrigeration equipment	42373,4	17.56	17.90	19.15	18.71	--	711.18	716.00	766.00	754.01	--
Machinery and supplies	4238	19.27	19.39	20.07	20.05	--	761.17	765.91	796.78	791.98	--
Construction equipment	42381	19.74	19.62	20.62	20.95	--	777.76	786.76	826.86	842.19	--
Farm and garden equipment	42382	15.74	15.91	16.89	16.88	--	621.73	631.63	687.42	687.02	--
Industrial machinery	42383	20.55	20.88	21.56	21.30	--	817.89	831.02	866.71	852.00	--
Industrial supplies	42384	19.09	18.61	17.63	17.72	--	754.06	720.21	669.94	668.04	--
Service establishment equipment	42385	17.74	18.35	19.16	19.22	--	682.99	689.96	716.58	713.06	--
Miscellaneous durable goods	4239	15.67	15.66	15.67	15.62	--	628.37	618.57	604.86	604.49	--
Recyclable materials	42393	14.59	14.52	14.12	14.06	--	643.42	625.81	605.75	614.42	--
Toy, hobby, and other durable goods	42392,9	18.25	18.26	17.91	17.68	--	684.38	675.62	639.39	615.26	--
Nondurable goods	424	17.43	17.43	18.12	18.01	--	662.34	662.34	686.75	689.78	--
Paper and paper products	4241	18.03	17.98	18.51	18.10	--	580.57	575.36	644.15	647.98	--
Printing and writing paper and office supplies	42411,2	18.02	17.32	18.90	18.75	--	477.53	458.98	591.57	603.75	--
Industrial paper	42413	18.04	18.54	18.13	17.49	--	712.58	721.21	705.26	699.60	--
Druggists' goods	4242	20.54	20.56	22.20	22.39	--	788.74	799.78	841.38	839.63	--
Apparel and piece goods	4243	19.28	19.28	20.20	20.17	--	740.35	742.28	765.58	750.32	--
Grocery and related products	4244	17.14	16.78	17.51	17.27	--	661.60	651.06	674.14	678.71	--
General line grocery	42441	18.74	18.56	19.44	19.52	--	730.86	733.12	775.66	751.52	--
Fruits and vegetables	42448	15.76	15.87	16.19	14.94	--	627.25	626.87	662.17	639.43	--
Farm product raw materials	4245	14.99	14.41	14.94	15.07	--	550.13	514.44	519.91	539.51	--
Grains and field beans	42451	15.30	14.82	14.77	15.03	--	659.43	607.62	571.60	617.73	--
Chemicals	4246	19.14	19.87	19.66	20.03	--	782.83	814.67	782.47	799.20	--
Other chemicals	42469	20.53	21.22	20.85	21.03	--	825.31	859.41	817.32	826.48	--
Petroleum	4247	15.80	15.91	16.43	16.41	--	564.06	572.76	598.05	600.61	--
Alcoholic beverages	4248	19.27	19.37	19.24	19.61	--	712.99	726.38	729.20	747.14	--
Beer and ale	42481	17.41	17.56	17.48	17.30	--	654.62	674.30	674.73	672.97	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Wholesale trade—Continued											
Misc. nondurable goods	4249	39.3	38.2	38.2	38.4	--	--	--	--	--	--
Farm supplies	42491	41.1	40.0	40.1	39.8	--	--	--	--	--	--
Paint, painting supplies, and other nondurable goods	42495,9	33.9	34.2	35.0	34.7	--	--	--	--	--	--
Electronic markets and agents and brokers	425	36.9	36.8	36.6	35.8	--	--	--	--	--	--
Business to business electronic markets	42511	38.4	38.2	37.7	37.5	--	--	--	--	--	--
Wholesale trade agents and brokers	42512	36.8	36.7	36.5	35.7	--	--	--	--	--	--
Retail trade		30.0	30.4	29.9	30.0	30.5	--	--	--	--	--
Motor vehicle and parts dealers	441	35.6	36.0	35.6	35.6	--	--	--	--	--	--
Automobile dealers	4411	35.6	35.9	35.5	35.3	--	--	--	--	--	--
New car dealers	44111	35.7	36.1	35.4	35.4	--	--	--	--	--	--
Used car dealers	44112	34.5	34.5	36.3	34.7	--	--	--	--	--	--
Other motor vehicle dealers	4412	34.3	35.1	34.5	34.9	--	--	--	--	--	--
Motorcycle, boat, and other vehicle dealers	44122	34.4	35.3	34.7	34.8	--	--	--	--	--	--
Auto parts, accessories, and tire stores	4413	36.1	36.5	36.3	36.4	--	--	--	--	--	--
Automotive parts and accessories stores	44131	34.5	34.4	35.5	35.2	--	--	--	--	--	--
Tire dealers	44132	39.4	40.5	37.9	38.6	--	--	--	--	--	--
Furniture and home furnishings stores	442	29.8	30.4	29.4	29.2	--	--	--	--	--	--
Furniture stores	4421	31.7	32.1	32.3	31.6	--	--	--	--	--	--
Home furnishings stores	4422	27.8	28.5	26.4	26.7	--	--	--	--	--	--
Floor covering stores	44221	36.1	37.0	34.5	36.1	--	--	--	--	--	--
Other home furnishings stores	44229	23.8	24.4	22.7	22.5	--	--	--	--	--	--
Electronics and appliance stores	443	32.3	32.9	30.6	30.6	--	--	--	--	--	--
Appliance, TV, and other electronics stores	44311	31.2	31.7	30.1	30.3	--	--	--	--	--	--
Household appliance stores	443111	32.9	32.8	32.5	31.8	--	--	--	--	--	--
Radio, TV, and other electronics stores	443112	30.8	31.5	29.5	30.0	--	--	--	--	--	--
Computer, software, camera, and photography supply stores	44312,3	35.6	36.2	32.0	31.4	--	--	--	--	--	--
Building material and garden supply stores	444	35.2	35.3	34.8	34.9	--	--	--	--	--	--
Building material and supplies dealers	4441	35.3	35.5	34.9	35.0	--	--	--	--	--	--
Home centers	44411	34.8	35.3	34.7	34.9	--	--	--	--	--	--
Paint and wallpaper stores	44412	39.1	38.8	36.7	36.5	--	--	--	--	--	--
Hardware stores	44413	30.1	30.1	30.4	30.3	--	--	--	--	--	--
Other building material dealers	44419	38.8	38.8	38.0	38.0	--	--	--	--	--	--
Lawn and garden equipment and supplies stores	4442	34.5	33.7	33.2	34.3	--	--	--	--	--	--
Outdoor power equipment stores	44421	35.7	35.3	36.3	36.8	--	--	--	--	--	--
Nursery, garden, and farm supply stores	44422	34.2	33.3	32.3	33.6	--	--	--	--	--	--
Food and beverage stores	445	29.5	29.9	29.1	29.2	--	--	--	--	--	--
Grocery stores	4451	29.6	30.0	29.1	29.3	--	--	--	--	--	--
Supermarkets and other grocery stores	44511	29.5	29.9	29.0	29.1	--	--	--	--	--	--
Convenience stores	44512	31.1	31.1	31.6	32.2	--	--	--	--	--	--
Specialty food stores	4452	30.6	30.9	29.9	29.9	--	--	--	--	--	--
Meat markets and fish and seafood markets	44521,2	31.7	32.8	31.9	31.8	--	--	--	--	--	--
Fruit and vegetable markets	44523	34.5	33.4	34.3	34.1	--	--	--	--	--	--
Other specialty food stores	44529	28.9	29.2	27.4	27.5	--	--	--	--	--	--
Beer, wine, and liquor stores	4453	26.6	26.4	27.4	27.2	--	--	--	--	--	--
Health and personal care stores	446	29.3	29.6	29.5	29.5	--	--	--	--	--	--
Pharmacies and drug stores	44611	28.6	28.9	28.9	28.6	--	--	--	--	--	--
Optical goods stores	44613	29.6	30.7	31.9	32.8	--	--	--	--	--	--
Other health and personal care stores	44619	31.9	32.2	33.3	32.9	--	--	--	--	--	--
All other health and personal care stores	446199	33.3	33.9	36.1	35.7	--	--	--	--	--	--
Gasoline stations	447	31.5	31.5	30.6	30.7	--	--	--	--	--	--
Gasoline stations with convenience stores	44711	31.1	31.1	30.2	30.4	--	--	--	--	--	--
Other gasoline stations	44719	34.0	34.2	33.1	32.7	--	--	--	--	--	--
Clothing and clothing accessories stores	448	22.0	22.7	21.3	21.2	--	--	--	--	--	--
Clothing stores	4481	20.3	21.0	19.7	19.7	--	--	--	--	--	--
Men's clothing stores	44811	27.4	27.6	27.0	27.9	--	--	--	--	--	--
Women's clothing stores	44812	21.4	22.0	19.8	19.7	--	--	--	--	--	--
Family clothing stores	44814	17.8	18.5	17.5	17.5	--	--	--	--	--	--
Clothing accessories stores	44815	24.8	26.1	22.6	22.8	--	--	--	--	--	--
Other clothing stores	44819	25.2	26.2	26.0	25.4	--	--	--	--	--	--
Shoe stores	4482	24.4	25.6	25.2	23.8	--	--	--	--	--	--
Jewelry, luggage, and leather goods stores	4483	31.1	31.0	28.5	28.9	--	--	--	--	--	--
Sporting goods, hobby, book, and music stores	451	24.6	25.4	24.4	24.7	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Wholesale trade—Continued											
Misc. nondurable goods	4249	14.94	15.25	15.98	15.78	--	587.14	582.55	610.44	605.95	--
Farm supplies	42491	15.18	15.54	16.57	16.08	--	623.90	621.60	664.46	639.98	--
Paint, painting supplies, and other nondurable goods	42495,9	16.58	16.73	17.58	17.53	--	562.06	572.17	615.30	608.29	--
Electronic markets and agents and brokers	425	23.06	23.42	24.51	24.72	--	850.91	861.86	897.07	884.98	--
Business to business electronic markets	42511	19.19	19.79	21.48	20.84	--	736.90	755.98	809.80	781.50	--
Wholesale trade agents and brokers	42512	23.32	23.66	24.73	25.00	--	858.18	868.32	902.65	892.50	--
Retail trade		12.73	12.75	12.90	12.90	12.87	381.90	387.60	385.71	387.00	392.54
Motor vehicle and parts dealers	441	16.52	16.67	16.24	16.30	--	588.11	600.12	578.14	580.28	--
Automobile dealers	4411	17.63	17.88	17.35	17.39	--	627.63	641.89	615.93	613.87	--
New car dealers	44111	17.99	18.24	17.75	17.76	--	642.24	658.46	628.35	628.70	--
Used car dealers	44112	14.13	14.32	13.89	14.07	--	487.49	494.04	504.21	488.23	--
Other motor vehicle dealers	4412	17.57	17.43	16.77	17.18	--	602.65	611.79	578.57	599.58	--
Motorcycle, boat, and other vehicle dealers	44122	17.28	17.27	16.40	16.83	--	594.43	609.63	569.08	585.68	--
Auto parts, accessories, and tire stores	4413	13.36	13.39	13.39	13.46	--	482.30	488.74	486.06	489.94	--
Automotive parts and accessories stores	44131	12.69	12.82	12.85	12.97	--	437.81	441.01	456.18	456.54	--
Tire dealers	44132	14.53	14.34	14.35	14.31	--	572.48	580.77	543.87	552.37	--
Furniture and home furnishings stores	442	14.76	15.14	15.23	14.84	--	439.85	460.26	447.76	433.33	--
Furniture stores	4421	14.67	15.11	15.27	14.80	--	465.04	485.03	493.22	467.68	--
Home furnishings stores	4422	14.86	15.19	15.17	14.88	--	413.11	432.92	400.49	397.30	--
Floor covering stores	44221	18.70	19.33	20.08	18.93	--	675.07	715.21	692.76	683.37	--
Other home furnishings stores	44229	12.09	12.12	11.83	11.99	--	287.74	295.73	268.54	269.78	--
Electronics and appliance stores	443	18.31	18.26	17.91	18.17	--	591.41	600.75	548.05	556.00	--
Appliance, TV, and other electronics stores	44311	15.23	15.37	15.14	15.40	--	475.18	487.23	455.71	466.62	--
Household appliance stores	443111	15.73	15.73	15.55	15.51	--	517.52	515.94	505.38	493.22	--
Radio, TV, and other electronics stores	443112	15.11	15.29	15.04	15.37	--	465.39	481.64	443.68	461.10	--
Computer, software, camera, and photography supply stores	44312,3	25.80	25.09	24.69	25.14	--	918.48	908.26	790.08	789.40	--
Building material and garden supply stores	444	13.43	13.35	13.74	13.53	--	472.74	471.26	478.15	472.20	--
Building material and supplies dealers	4441	13.50	13.44	13.77	13.55	--	476.55	477.12	480.57	474.25	--
Home centers	44411	12.49	12.45	12.55	12.43	--	434.65	439.49	435.49	433.81	--
Paint and wallpaper stores	44412	13.31	13.30	14.28	14.54	--	520.42	516.04	524.08	530.71	--
Hardware stores	44413	11.58	11.55	12.58	12.36	--	348.56	347.66	382.43	374.51	--
Other building material dealers	44419	16.65	16.51	17.14	16.72	--	646.02	640.59	651.32	635.36	--
Lawn and garden equipment and supplies stores	4442	12.87	12.67	13.50	13.33	--	444.02	426.98	448.20	457.22	--
Outdoor power equipment stores	44421	14.78	14.74	15.66	15.77	--	527.65	520.32	568.46	580.34	--
Nursery, garden, and farm supply stores	44422	12.43	12.15	12.78	12.63	--	425.11	404.60	412.79	424.37	--
Food and beverage stores	445	11.31	11.28	11.51	11.53	--	333.65	337.27	334.94	336.68	--
Grocery stores	4451	11.26	11.22	11.52	11.56	--	333.30	336.60	333.23	338.71	--
Supermarkets and other grocery stores	44511	11.37	11.33	11.65	11.69	--	335.42	338.77	337.85	340.18	--
Convenience stores	44512	9.44	9.37	9.38	9.42	--	293.58	291.41	296.41	303.32	--
Specialty food stores	4452	11.40	11.47	11.07	10.95	--	348.84	354.42	330.99	327.41	--
Meat markets and fish and seafood markets	44521,2	10.77	10.94	10.90	10.61	--	341.41	358.83	347.71	337.40	--
Fruit and vegetable markets	44523	10.39	10.71	10.38	10.34	--	358.46	357.71	356.03	352.59	--
Other specialty food stores	44529	12.10	12.03	11.46	11.41	--	349.69	351.28	314.00	313.78	--
Beer, wine, and liquor stores	4453	12.25	12.39	12.01	11.83	--	325.85	327.10	329.07	321.78	--
Health and personal care stores	446	14.77	14.85	15.99	16.20	--	432.76	439.56	471.71	477.90	--
Pharmacies and drug stores	44611	14.54	14.62	16.12	16.41	--	415.84	422.52	465.87	469.33	--
Optical goods stores	44613	14.78	14.69	14.72	14.82	--	437.49	450.98	469.57	486.10	--
Other health and personal care stores	44619	17.71	17.77	17.23	17.18	--	564.95	572.19	573.76	565.22	--
All other health and personal care stores	446199	20.47	20.61	19.45	19.38	--	681.65	698.68	702.15	691.87	--
Gasoline stations	447	9.06	9.17	9.41	9.45	--	285.39	288.86	287.95	290.12	--
Gasoline stations with convenience stores	44711	8.80	8.89	9.11	9.14	--	273.68	276.48	275.12	277.86	--
Other gasoline stations	44719	10.70	10.87	11.32	11.44	--	363.80	371.75	374.69	374.09	--
Clothing and clothing accessories stores	448	11.58	11.54	11.53	11.49	--	254.76	261.96	245.59	243.59	--
Clothing stores	4481	10.84	10.82	10.77	10.77	--	220.05	227.22	212.17	212.17	--
Men's clothing stores	44811	11.93	11.66	11.98	11.84	--	326.88	321.82	323.46	330.34	--
Women's clothing stores	44812	10.99	10.97	11.44	11.39	--	235.19	241.34	226.51	224.38	--
Family clothing stores	44814	9.92	9.89	9.74	9.66	--	176.58	182.97	170.45	169.05	--
Clothing accessories stores	44815	12.16	13.38	10.91	10.86	--	301.57	349.22	246.57	247.61	--
Other clothing stores	44819	12.03	11.81	11.48	11.86	--	303.16	309.42	298.48	301.24	--
Shoe stores	4482	11.26	11.30	12.64	12.39	--	274.74	289.28	318.53	294.88	--
Jewelry, luggage, and leather goods stores	4483	15.22	15.29	14.19	14.25	--	473.34	473.99	404.42	411.83	--
Sporting goods, hobby, book, and music stores	451	11.25	11.27	11.68	11.59	--	276.75	286.26	284.99	286.27	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Retail trade-Continued											
Sporting goods and musical instrument stores	4511	24.4	25.0	24.8	25.2	--	--	--	--	--	--
Sporting goods stores	45111	24.6	25.2	24.1	25.4	--	--	--	--	--	--
Hobby, toy, and game stores	45112	23.7	23.9	26.1	26.0	--	--	--	--	--	--
Sewing, needlework, and piece goods stores	45113	24.9	26.9	23.5	21.8	--	--	--	--	--	--
Book, periodical, and music stores	4512	25.0	26.4	23.4	23.5	--	--	--	--	--	--
Book stores and news dealers	45121	23.7	25.2	22.7	22.7	--	--	--	--	--	--
General merchandise stores	452	29.2	29.8	30.1	30.3	--	--	--	--	--	--
Miscellaneous store retailers	453	28.4	28.3	28.1	28.3	--	--	--	--	--	--
Florists	4531	33.0	28.4	26.2	28.6	--	--	--	--	--	--
Office supplies, stationery, and gift stores	4532	26.6	27.2	27.6	26.9	--	--	--	--	--	--
Office supplies and stationery stores	45321	29.7	30.4	32.0	30.8	--	--	--	--	--	--
Gift, novelty, and souvenir stores	45322	24.0	24.6	23.7	23.6	--	--	--	--	--	--
Used merchandise stores	4533	29.3	29.8	29.5	29.3	--	--	--	--	--	--
Other miscellaneous store retailers	4539	28.4	29.0	28.9	29.4	--	--	--	--	--	--
Pet and pet supplies stores	45391	25.3	25.9	27.3	27.6	--	--	--	--	--	--
All other miscellaneous store retailers	45399	30.4	31.1	29.4	30.1	--	--	--	--	--	--
Nonstore retailers	454	33.6	33.8	33.8	33.8	--	--	--	--	--	--
Electronic shopping and mail-order houses	4541	32.8	33.5	33.8	34.1	--	--	--	--	--	--
Mail-order houses	454113	31.2	32.0	33.5	33.7	--	--	--	--	--	--
Direct selling establishments	4543	35.2	34.5	34.6	34.2	--	--	--	--	--	--
Fuel dealers	45431	37.3	36.0	36.6	36.2	--	--	--	--	--	--
Heating oil dealers	454311	35.8	34.8	34.4	34.1	--	--	--	--	--	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	38.9	37.3	39.0	38.4	--	--	--	--	--	--
Transportation and warehousing		36.7	37.0	36.3	36.3	37.4	--	--	--	--	--
Truck transportation	484	40.7	41.1	41.2	41.4	--	--	--	--	--	--
General freight trucking	4841	40.9	41.0	41.4	41.8	--	--	--	--	--	--
General freight trucking, local	48411	40.4	41.3	40.7	40.5	--	--	--	--	--	--
General freight trucking, long-distance	48412	41.1	41.0	41.6	42.1	--	--	--	--	--	--
General freight trucking, long-distance TL	484121	41.9	41.8	42.4	43.1	--	--	--	--	--	--
General freight trucking, long-distance LTL	484122	39.0	38.9	39.4	39.6	--	--	--	--	--	--
Specialized freight trucking	4842	40.3	41.3	40.6	40.5	--	--	--	--	--	--
Used household and office goods moving	48421	33.2	34.7	32.1	33.0	--	--	--	--	--	--
Other specialized trucking, local	48422	44.3	45.0	43.9	43.3	--	--	--	--	--	--
Other specialized trucking, long-distance	48423	38.9	40.4	41.2	41.2	--	--	--	--	--	--
Transit and ground passenger transportation	485	33.0	31.9	32.8	32.8	--	--	--	--	--	--
Urban transit systems	4851	41.1	40.6	40.2	39.7	--	--	--	--	--	--
School and employee bus transportation	4854	28.3	24.9	29.4	29.8	--	--	--	--	--	--
Other ground passenger transportation	4859	35.5	37.2	32.9	32.5	--	--	--	--	--	--
Pipeline transportation	486	46.2	47.7	45.9	45.1	--	--	--	--	--	--
Scenic and sightseeing transportation	487	34.0	36.9	35.8	36.5	--	--	--	--	--	--
Support activities for transportation	488	37.8	37.8	38.0	37.5	--	--	--	--	--	--
Support activities for air transportation	4881	36.8	36.8	37.8	36.5	--	--	--	--	--	--
Airport operations	48811	36.3	36.6	37.0	35.4	--	--	--	--	--	--
Support activities for water transportation	4883	36.4	35.9	36.1	37.1	--	--	--	--	--	--
Port and harbor operations	48831	31.6	31.9	32.8	32.3	--	--	--	--	--	--
Marine cargo handling	48832	33.5	33.8	31.6	33.0	--	--	--	--	--	--
Support activities for road transportation	4884	37.9	38.2	36.5	36.2	--	--	--	--	--	--
Freight transportation arrangement	4885	39.2	38.8	40.0	39.5	--	--	--	--	--	--
Support activities for other transportation, including rail	4882,9	39.2	40.5	38.4	37.5	--	--	--	--	--	--
Couriers and messengers	492	26.8	26.5	23.6	23.5	--	--	--	--	--	--
Couriers and express delivery services	4921	26.2	25.9	23.0	22.9	--	--	--	--	--	--
Warehousing and storage	493	37.7	38.6	38.0	38.6	--	--	--	--	--	--
General warehousing and storage	49311	37.1	38.2	38.0	38.7	--	--	--	--	--	--
Refrigerated warehousing and storage	49312	39.7	39.9	36.3	36.7	--	--	--	--	--	--
Miscellaneous warehousing and storage	49313,9	41.9	41.7	39.9	39.1	--	--	--	--	--	--
Utilities	22	42.5	42.6	42.7	42.3	42.7	--	--	--	--	--
Power generation and supply	2211	42.3	42.3	42.9	42.3	--	--	--	--	--	--
Electric power generation	22111	42.1	42.1	42.8	42.0	--	--	--	--	--	--
Fossil fuel electric power generation	221112	42.1	42.1	43.1	42.9	--	--	--	--	--	--
Electric power transmission and distribution	22112	42.4	42.5	42.9	42.7	--	--	--	--	--	--
Electric bulk power transmission and control	221121	44.7	44.5	44.8	43.5	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Retail trade-Continued											
Sporting goods and musical instrument stores	4511	11.44	11.41	11.89	11.85	--	279.14	285.25	294.87	298.62	--
Sporting goods stores	45111	11.58	11.51	11.86	11.79	--	284.87	290.05	285.83	299.47	--
Hobby, toy, and game stores	45112	10.29	10.24	11.75	11.84	--	243.87	244.74	306.68	307.84	--
Sewing, needlework, and piece goods stores	45113	12.62	12.79	11.06	10.94	--	314.24	344.05	259.91	238.49	--
Book, periodical, and music stores	4512	10.80	10.95	11.16	10.94	--	270.00	289.08	261.14	257.09	--
Book stores and news dealers	45121	10.82	11.08	11.13	10.89	--	256.43	279.22	252.65	247.20	--
General merchandise stores	452	10.64	10.58	10.73	10.72	--	310.69	315.28	322.97	324.82	--
Miscellaneous store retailers	453	11.74	11.66	11.69	11.85	--	333.42	329.98	328.49	335.36	--
Florists	4531	10.19	10.21	10.32	10.46	--	336.27	289.96	270.38	299.16	--
Office supplies, stationery, and gift stores	4532	12.51	12.46	12.81	13.16	--	332.77	338.91	353.56	354.00	--
Office supplies and stationery stores	45321	14.44	14.34	14.49	15.19	--	428.87	435.94	463.68	467.85	--
Gift, novelty, and souvenir stores	45322	10.52	10.56	10.83	10.91	--	252.48	259.78	256.67	257.48	--
Used merchandise stores	4533	9.20	9.24	8.91	8.83	--	269.56	275.35	262.85	258.72	--
Other miscellaneous store retailers	4539	12.58	12.26	12.03	12.22	--	357.27	355.54	347.67	359.27	--
Pet and pet supplies stores	45391	11.16	10.81	10.83	10.67	--	282.35	279.98	295.66	294.49	--
All other miscellaneous store retailers	45399	12.61	12.37	12.40	12.82	--	383.34	384.71	364.56	385.88	--
Nonstore retailers	454	15.46	15.60	16.29	16.42	--	519.46	527.28	550.60	555.00	--
Electronic shopping and mail-order houses	4541	15.57	15.67	16.19	16.40	--	510.70	524.95	547.22	559.24	--
Mail-order houses	454113	13.86	13.82	14.80	14.93	--	432.43	442.24	495.80	503.14	--
Direct selling establishments	4543	15.65	15.80	16.46	16.62	--	550.88	545.10	569.52	568.40	--
Fuel dealers	45431	15.61	15.67	15.82	16.04	--	582.25	564.12	579.01	580.65	--
Heating oil dealers	454311	16.03	16.47	16.76	17.11	--	573.87	573.16	576.54	583.45	--
Liquefied petroleum gas, bottled gas, and other fuel dealers	454312,9	15.21	14.90	14.91	15.04	--	591.67	555.77	581.49	577.54	--
Transportation and warehousing		17.51	17.74	18.28	18.35	18.55	642.62	656.38	663.56	666.11	693.77
Truck transportation	484	17.62	17.76	17.99	18.02	--	717.13	729.94	741.19	746.03	--
General freight trucking	4841	17.65	17.83	18.01	18.03	--	721.89	731.03	745.61	753.65	--
General freight trucking, local	48411	17.08	17.14	17.33	17.58	--	690.03	707.88	705.33	711.99	--
General freight trucking, long-distance	48412	17.81	18.04	18.20	18.16	--	731.99	739.64	757.12	764.54	--
General freight trucking, long-distance TL	484121	17.30	17.48	17.88	17.79	--	724.87	730.66	758.11	766.75	--
General freight trucking, long-distance LTL	484122	19.20	19.53	19.10	19.20	--	748.80	759.72	752.54	760.32	--
Specialized freight trucking	4842	17.56	17.61	17.93	18.00	--	707.67	727.29	727.96	729.00	--
Used household and office goods moving	48421	15.59	15.42	15.57	15.85	--	517.59	535.07	499.80	523.05	--
Other specialized trucking, local	48422	17.55	17.63	17.97	17.93	--	777.47	793.35	788.88	776.37	--
Other specialized trucking, long-distance	48423	18.84	19.08	19.10	19.32	--	732.88	770.83	786.92	795.98	--
Transit and ground passenger transportation	485	13.48	13.53	13.72	13.77	--	444.84	431.61	450.02	451.66	--
Urban transit systems	4851	16.17	16.11	16.39	16.49	--	664.59	654.07	658.88	654.65	--
School and employee bus transportation	4854	13.43	13.57	13.19	13.22	--	380.07	337.89	387.79	393.96	--
Other ground passenger transportation	4859	12.40	12.14	12.88	12.47	--	440.20	451.61	423.75	405.28	--
Pipeline transportation	486	24.09	23.11	26.57	26.61	--	1,112.96	1,102.35	1,219.56	1,200.11	--
Scenic and sightseeing transportation	487	15.29	13.81	15.59	15.25	--	519.86	509.59	558.12	556.63	--
Support activities for transportation	488	18.32	18.35	19.17	19.27	--	692.50	693.63	728.46	722.63	--
Support activities for air transportation	4881	16.30	16.14	17.41	17.20	--	599.84	593.95	658.10	627.80	--
Airport operations	48811	14.10	14.08	14.57	14.43	--	511.83	515.33	539.09	510.82	--
Support activities for water transportation	4883	28.92	29.04	28.28	28.08	--	1,052.69	1,042.54	1,020.91	1,041.77	--
Port and harbor operations	48831	33.85	34.36	33.41	34.40	--	1,069.66	1,096.08	1,095.85	1,111.12	--
Marine cargo handling	48832	34.73	34.41	33.22	33.34	--	1,163.46	1,163.06	1,049.75	1,100.22	--
Support activities for road transportation	4884	14.21	14.26	14.47	14.85	--	538.56	544.73	528.16	537.57	--
Freight transportation arrangement	4885	17.14	17.44	18.68	18.81	--	671.89	676.67	747.20	743.00	--
Support activities for other transportation, including rail	4882,9	15.84	15.55	17.57	17.51	--	620.93	629.78	674.69	656.63	--
Couriers and messengers	492	15.32	15.67	17.52	17.56	--	410.58	415.26	413.47	412.66	--
Couriers and express delivery services	4921	15.74	16.11	18.12	18.19	--	412.39	417.25	416.76	416.55	--
Warehousing and storage	493	15.19	15.23	15.11	15.21	--	572.66	587.88	574.18	587.11	--
General warehousing and storage	49311	15.37	15.41	15.07	15.15	--	570.23	588.66	572.66	586.31	--
Refrigerated warehousing and storage	49312	14.80	14.99	15.78	16.03	--	587.56	598.10	572.81	588.30	--
Miscellaneous warehousing and storage	49313,9	13.74	13.66	14.94	15.15	--	575.71	569.62	596.11	592.37	--
Utilities	22	27.70	27.47	28.69	28.84	28.92	1,177.25	1,170.22	1,225.06	1,219.93	1,234.88
Power generation and supply	2211	29.20	29.07	30.08	30.34	--	1,235.16	1,229.66	1,290.43	1,283.38	--
Electric power generation	22111	30.19	30.07	31.17	31.44	--	1,271.00	1,265.95	1,334.08	1,320.48	--
Fossil fuel electric power generation	221112	30.16	30.04	31.01	31.59	--	1,269.74	1,264.68	1,336.53	1,355.21	--
Electric power transmission and distribution	22112	27.85	27.70	28.55	28.82	--	1,180.84	1,177.25	1,224.80	1,230.61	--
Electric bulk power transmission and control	221121	30.56	30.41	32.85	32.68	--	1,366.03	1,353.25	1,471.68	1,421.58	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Utilities-Continued											
Electric power distribution	221122	42.0	42.2	42.6	42.6	--	--	--	--	--	--
Natural gas distribution	2212	44.4	44.5	43.3	43.9	--	--	--	--	--	--
Water, sewage and other systems	2213	40.6	40.8	40.1	39.1	--	--	--	--	--	--
Information		36.0	36.2	36.2	36.2	37.2	--	--	--	--	--
Publishing industries, except Internet	511	34.8	35.1	35.4	35.2	--	--	--	--	--	--
Newspaper, book, and directory publishers	5111	33.8	34.2	34.8	34.6	--	--	--	--	--	--
Newspaper publishers	51111	32.7	33.0	33.6	33.4	--	--	--	--	--	--
Periodical publishers	51112	34.6	34.9	36.0	36.0	--	--	--	--	--	--
Book publishers	51113	35.3	35.8	35.3	35.2	--	--	--	--	--	--
Software publishers	5112	37.1	37.3	36.9	36.7	--	--	--	--	--	--
Motion picture and sound recording industries	512	27.5	28.0	28.1	28.5	--	--	--	--	--	--
Motion picture and video industries	5121	27.2	27.7	27.8	28.3	--	--	--	--	--	--
Motion picture and video production	51211	36.2	36.3	35.8	35.8	--	--	--	--	--	--
Motion picture and video exhibition	51213	16.2	17.9	15.9	17.2	--	--	--	--	--	--
Broadcasting, except Internet	515	35.7	35.7	35.7	35.4	--	--	--	--	--	--
Radio and television broadcasting	5151	33.6	33.5	33.3	32.9	--	--	--	--	--	--
Radio broadcasting	51511	30.1	29.7	30.9	30.6	--	--	--	--	--	--
Television broadcasting	51512	37.0	37.2	35.4	34.8	--	--	--	--	--	--
Telecommunications	517	40.4	40.5	39.9	39.8	--	--	--	--	--	--
Wired telecommunications carriers	5171	40.3	40.6	40.1	40.3	--	--	--	--	--	--
Wireless telecommunications carriers (except satellite)	5172	41.9	41.4	40.3	38.9	--	--	--	--	--	--
Other telecommunications	5174,9	38.7	38.8	38.3	38.9	--	--	--	--	--	--
Telecommunications resellers	517911	38.6	38.7	39.6	38.6	--	--	--	--	--	--
Data processing, hosting and related services	518	37.7	38.0	38.1	38.4	--	--	--	--	--	--
Other information services	519	30.1	30.6	31.9	32.5	--	--	--	--	--	--
Internet publishing and broadcasting and web search portals	51913	32.8	33.9	34.7	35.7	--	--	--	--	--	--
All other information services	51911,2,9	26.5	26.0	27.5	27.4	--	--	--	--	--	--
Financial activities²		35.5	35.8	35.7	35.7	36.6	--	--	--	--	--
Finance and insurance	52	36.6	36.8	36.9	36.9	--	--	--	--	--	--
Credit intermediation and related activities	522	36.1	36.5	36.2	36.4	--	--	--	--	--	--
Depository credit intermediation	5221	35.7	36.2	35.5	35.8	--	--	--	--	--	--
Commercial banking	52211	35.7	36.3	35.4	35.7	--	--	--	--	--	--
Savings institutions	52212	35.7	35.8	35.3	35.4	--	--	--	--	--	--
Credit unions and other depository credit intermediation	52213,9	35.7	36.0	36.2	36.6	--	--	--	--	--	--
Nondepository credit intermediation	5222	36.7	37.0	37.9	37.7	--	--	--	--	--	--
Credit card issuing	52221	37.8	37.5	36.7	36.7	--	--	--	--	--	--
Sales financing	52222	39.1	39.1	38.6	38.7	--	--	--	--	--	--
Other nondepository credit intermediation	52229	36.1	36.5	38.1	37.7	--	--	--	--	--	--
Consumer lending	522291	39.3	39.9	39.4	38.7	--	--	--	--	--	--
Real estate credit	522292	35.1	35.5	38.1	37.6	--	--	--	--	--	--
Miscellaneous nondepository credit intermediation	522293,4,8	35.6	35.6	36.1	36.8	--	--	--	--	--	--
Activities related to credit intermediation	5223	36.7	36.8	36.6	36.6	--	--	--	--	--	--
Mortgage and nonmortgage loan brokers	52231	37.5	38.2	38.5	39.0	--	--	--	--	--	--
Other credit intermediation activities	52239	34.7	34.6	34.2	33.9	--	--	--	--	--	--
Securities, commodity contracts, investments	523	37.1	37.1	37.5	37.5	--	--	--	--	--	--
Securities brokerage	52312	38.4	37.6	38.6	38.8	--	--	--	--	--	--
Securities and commodity contracts brokerage and exchanges	5231,2	37.9	37.6	37.9	38.1	--	--	--	--	--	--
Other financial investment activities	5239	35.8	36.3	36.8	36.6	--	--	--	--	--	--
Portfolio management	52392	35.8	35.5	36.1	36.1	--	--	--	--	--	--
Investment advice	52393	36.3	37.3	37.5	37.0	--	--	--	--	--	--
Insurance carriers and related activities	524	37.1	37.2	37.4	37.4	--	--	--	--	--	--
Insurance carriers	5241	38.3	38.2	38.5	38.4	--	--	--	--	--	--
Direct life and health insurance carriers	52411	38.2	38.1	38.6	38.6	--	--	--	--	--	--
Direct life insurance carriers	524113	38.1	38.2	38.7	38.7	--	--	--	--	--	--
Direct health and medical insurance carriers	524114	38.3	38.0	38.6	38.5	--	--	--	--	--	--
Direct insurers, except life and health	52412	38.3	38.3	38.3	38.2	--	--	--	--	--	--
Direct property and casualty insurers	524126	38.3	38.5	38.6	38.5	--	--	--	--	--	--
Direct title insurance and other direct insurance carriers	524127,8	38.1	37.1	36.4	36.6	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Utilities-Continued											
Electric power distribution	221122	27.33	27.20	27.74	28.13	--	1,147.86	1,147.84	1,181.72	1,198.34	--
Natural gas distribution	2212	26.25	25.76	26.81	26.59	--	1,165.50	1,146.32	1,160.87	1,167.30	--
Water, sewage and other systems	2213	18.75	18.66	21.49	21.62	--	761.25	761.33	861.75	845.34	--
Information		23.81	23.71	24.52	24.62	24.69	857.16	858.30	887.62	891.24	918.47
Publishing industries, except Internet	511	25.19	25.08	25.41	25.63	--	876.61	880.31	899.51	902.18	--
Newspaper, book, and directory publishers	5111	19.59	19.57	19.95	20.01	--	662.14	669.29	694.26	692.35	--
Newspaper publishers	51111	18.17	18.15	18.28	18.31	--	594.16	598.95	614.21	611.55	--
Periodical publishers	51112	22.13	22.06	22.75	22.69	--	765.70	769.89	819.00	816.84	--
Book publishers	51113	19.51	19.12	20.64	20.91	--	688.70	684.50	728.59	736.03	--
Software publishers	5112	38.32	37.97	38.04	38.35	--	1,421.67	1,416.28	1,403.68	1,407.45	--
Motion picture and sound recording industries	512	20.61	19.99	20.59	20.70	--	566.78	559.72	578.58	589.95	--
Motion picture and video industries	5121	20.90	20.27	20.84	20.91	--	568.48	561.48	579.35	591.75	--
Motion picture and video production	51211	25.97	26.09	24.76	25.29	--	940.11	947.07	886.41	905.38	--
Motion picture and video exhibition	51213	7.61	7.54	8.25	8.33	--	123.28	134.97	131.18	143.28	--
Broadcasting, except Internet	515	23.75	23.70	23.86	23.84	--	847.88	846.09	851.80	843.94	--
Radio and television broadcasting	5151	23.41	23.37	24.02	24.12	--	786.58	782.90	799.87	793.55	--
Radio broadcasting	51511	21.86	21.89	21.87	22.17	--	657.99	650.13	675.78	678.40	--
Television broadcasting	51512	24.61	24.51	25.64	25.60	--	910.57	911.77	907.66	890.88	--
Telecommunications	517	24.33	24.36	25.62	25.67	--	982.93	986.58	1,022.24	1,021.67	--
Wired telecommunications carriers	5171	23.35	23.70	24.80	24.82	--	941.01	962.22	994.48	1,000.25	--
Wireless telecommunications carriers (except satellite)	5172	27.42	27.17	29.58	30.07	--	1,148.90	1,124.84	1,192.07	1,169.72	--
Other telecommunications	5174,9	24.44	23.55	23.70	23.51	--	945.83	913.74	907.71	914.54	--
Telecommunications resellers	517911	23.19	22.67	22.82	22.63	--	895.13	877.33	903.67	873.52	--
Data processing, hosting and related services	518	21.33	21.34	21.93	22.26	--	804.14	810.92	835.53	854.78	--
Other information services	519	22.67	22.41	24.78	24.83	--	682.37	685.75	790.48	806.98	--
Internet publishing and broadcasting and web search portals	51913	25.79	25.34	27.09	26.99	--	845.91	859.03	940.02	963.54	--
All other information services	51911,2,9	17.40	17.11	20.19	20.46	--	461.10	444.86	555.23	560.60	--
Financial activities²		19.53	19.53	20.22	20.20	20.22	693.32	699.17	721.85	721.14	740.05
Finance and insurance	52	20.80	20.84	21.49	21.48	--	761.28	766.91	792.98	792.61	--
Credit intermediation and related activities	522	17.28	17.23	17.63	17.64	--	623.81	628.90	638.21	642.10	--
Depository credit intermediation	5221	15.98	15.92	16.73	16.67	--	570.49	576.30	593.92	596.79	--
Commercial banking	52211	15.57	15.50	16.47	16.38	--	555.85	562.65	583.04	584.77	--
Savings institutions	52212	18.77	18.66	18.71	18.83	--	670.09	668.03	660.46	666.58	--
Credit unions and other depository credit intermediation	52213,9	15.68	15.73	16.42	16.42	--	559.78	566.28	594.40	600.97	--
Nondepository credit intermediation	5222	19.91	19.92	19.60	19.85	--	730.70	737.04	742.84	748.35	--
Credit card issuing	52221	17.31	17.15	17.43	17.29	--	654.32	643.13	639.68	634.54	--
Sales financing	52222	19.02	19.12	19.43	19.25	--	743.68	747.59	750.00	744.98	--
Other nondepository credit intermediation	52229	20.64	20.67	20.17	20.63	--	745.10	754.46	768.48	777.75	--
Consumer lending	522291	13.01	13.29	13.45	13.35	--	511.29	530.27	529.93	516.65	--
Real estate credit	522292	23.42	23.48	23.11	23.80	--	822.04	833.54	880.49	894.88	--
Miscellaneous nondepository credit intermediation	522293,4,8	21.17	21.08	20.72	20.92	--	753.65	750.45	747.99	769.86	--
Activities related to credit intermediation	5223	18.10	18.06	18.09	18.08	--	664.27	664.61	662.09	661.73	--
Mortgage and nonmortgage loan brokers	52231	22.64	22.33	22.33	22.26	--	849.00	853.01	859.71	868.14	--
Other credit intermediation activities	52239	13.87	14.07	14.43	14.16	--	481.29	486.82	493.51	480.02	--
Securities, commodity contracts, investments	523	29.56	29.72	30.22	30.14	--	1,096.68	1,102.61	1,133.25	1,130.25	--
Securities brokerage	52312	25.42	25.74	25.82	25.65	--	976.13	967.82	996.65	995.22	--
Securities and commodity contracts brokerage and exchanges	5231,2	29.53	30.01	30.27	30.18	--	1,119.19	1,128.38	1,147.23	1,149.86	--
Other financial investment activities	5239	29.61	29.24	30.13	30.08	--	1,060.04	1,061.41	1,108.78	1,100.93	--
Portfolio management	52392	33.94	33.61	34.57	34.30	--	1,215.05	1,193.16	1,247.98	1,238.23	--
Investment advice	52393	28.37	27.96	29.01	29.10	--	1,029.83	1,042.91	1,087.88	1,076.70	--
Insurance carriers and related activities	524	21.97	22.10	22.74	22.72	--	815.09	822.12	850.48	849.73	--
Insurance carriers	5241	23.09	23.13	23.83	23.82	--	884.35	883.57	917.46	914.69	--
Direct life and health insurance carriers	52411	22.46	22.63	23.56	23.34	--	857.97	862.20	909.42	900.92	--
Direct life insurance carriers	524113	22.76	23.03	23.62	23.65	--	867.16	879.75	914.09	915.26	--
Direct health and medical insurance carriers	524114	22.24	22.33	23.51	23.11	--	851.79	848.54	907.49	889.74	--
Direct insurers, except life and health	52412	24.04	23.91	24.38	24.63	--	920.73	915.75	933.75	940.87	--
Direct property and casualty insurers	524126	24.46	24.26	24.76	25.11	--	936.82	934.01	955.74	966.74	--
Direct title insurance and other direct insurance carriers	524127,8	21.82	22.04	21.99	21.65	--	831.34	817.68	800.44	792.39	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Financial activities-Continued											
Reinsurance carriers	52413	39.1	38.5	38.9	38.8	--	--	--	--	--	--
Insurance agencies, brokerages, and related services	5242	35.3	35.7	35.6	35.7	--	--	--	--	--	--
Insurance agencies and brokerages	52421	34.9	35.3	35.2	35.3	--	--	--	--	--	--
Other insurance-related activities	52429	36.5	36.8	36.9	36.7	--	--	--	--	--	--
Claims adjusting	524291	35.7	36.4	36.5	36.8	--	--	--	--	--	--
Third-party administration of insurance funds	524292	37.0	37.2	37.7	37.3	--	--	--	--	--	--
Funds, trusts, and other financial vehicles	525	37.2	37.3	36.9	36.5	--	--	--	--	--	--
Other investment pools and funds	5259	35.5	35.9	35.9	35.3	--	--	--	--	--	--
Real estate and rental and leasing	53	32.6	33.0	32.4	32.4	--	--	--	--	--	--
Real estate	531	32.7	33.0	32.4	32.4	--	--	--	--	--	--
Lessors of real estate	5311	32.2	32.5	31.2	31.0	--	--	--	--	--	--
Lessors of residential buildings	53111	32.4	33.0	31.4	31.6	--	--	--	--	--	--
Lessors of nonresidential buildings	53112	31.1	31.6	30.2	29.5	--	--	--	--	--	--
Lessors of other real estate property	53119	33.5	32.3	33.3	32.6	--	--	--	--	--	--
Offices of real estate agents and brokers	5312	33.4	33.4	32.9	32.7	--	--	--	--	--	--
Activities related to real estate	5313	32.9	33.3	33.3	33.7	--	--	--	--	--	--
Real estate property managers	53131	32.8	33.1	33.1	33.5	--	--	--	--	--	--
Residential property managers	531311	32.3	32.7	32.4	32.5	--	--	--	--	--	--
Nonresidential property managers	531312	34.1	34.2	35.0	36.4	--	--	--	--	--	--
Rental and leasing services	532	32.2	32.8	32.4	32.4	--	--	--	--	--	--
Automotive equipment rental and leasing	5321	31.5	31.6	30.1	30.2	--	--	--	--	--	--
Passenger car rental and leasing	53211	31.0	30.7	29.2	29.1	--	--	--	--	--	--
Consumer goods rental	5322	27.5	28.7	29.2	29.1	--	--	--	--	--	--
Video tape and disc rental	53223	18.5	20.4	20.4	19.8	--	--	--	--	--	--
Miscellaneous consumer goods rental	53221,2,9	35.3	35.5	36.5	36.9	--	--	--	--	--	--
General rental centers	5323	38.4	38.8	37.7	36.9	--	--	--	--	--	--
Machinery and equipment rental and leasing	5324	39.8	40.1	39.5	39.8	--	--	--	--	--	--
Professional and business services		34.7	34.9	34.8	34.8	35.4	--	--	--	--	--
Professional and technical services	54	35.7	35.8	35.7	35.7	--	--	--	--	--	--
Legal services	5411	34.5	34.8	34.8	34.7	--	--	--	--	--	--
Offices of lawyers	54111	34.5	34.8	34.8	34.6	--	--	--	--	--	--
Other legal services	54119	35.1	35.4	35.1	35.4	--	--	--	--	--	--
Accounting and bookkeeping services	5412	33.5	33.1	33.4	33.2	--	--	--	--	--	--
Offices of certified public accountants	541211	35.1	34.6	39.2	35.0	--	--	--	--	--	--
Tax preparation services	541213	27.8	28.3	25.2	32.7	--	--	--	--	--	--
Payroll services	541214	32.0	30.2	28.7	29.4	--	--	--	--	--	--
Other accounting services	541219	33.4	33.7	34.2	33.4	--	--	--	--	--	--
Architectural and engineering services	5413	38.6	38.9	38.6	38.2	--	--	--	--	--	--
Architectural services	54131	38.1	38.3	39.0	38.6	--	--	--	--	--	--
Landscape architectural services	54132	40.2	40.1	37.1	33.0	--	--	--	--	--	--
Engineering and drafting services	54133,4	38.6	39.1	38.7	38.5	--	--	--	--	--	--
Building inspection, surveying, and mapping services	54135,6,7	37.2	37.2	37.0	36.5	--	--	--	--	--	--
Testing laboratories	54138	40.4	39.4	39.4	38.5	--	--	--	--	--	--
Specialized design services	5414	33.6	33.7	34.6	34.8	--	--	--	--	--	--
Interior design services	54141	34.5	33.5	33.9	34.3	--	--	--	--	--	--
Graphic design services	54143	33.2	33.6	34.3	34.1	--	--	--	--	--	--
Computer systems design and related services	5415	38.5	38.5	38.4	38.5	--	--	--	--	--	--
Custom computer programming services	541511	38.1	38.0	38.0	38.1	--	--	--	--	--	--
Computer systems design services	541512	38.7	39.0	38.8	38.7	--	--	--	--	--	--
Other computer-related services	541519	37.6	37.6	37.0	38.3	--	--	--	--	--	--
Management and technical consulting services	5416	35.2	35.3	35.4	35.2	--	--	--	--	--	--
Management consulting services	54161	34.7	34.6	34.9	34.8	--	--	--	--	--	--
Administrative management consulting services	541611	34.0	34.6	35.3	35.0	--	--	--	--	--	--
Human resource consulting services	541612	34.4	35.3	31.4	32.2	--	--	--	--	--	--
Marketing consulting services	541613	30.5	30.3	33.9	33.2	--	--	--	--	--	--
Process and logistics consulting services	541614	39.7	39.6	37.3	37.5	--	--	--	--	--	--
Other management consulting services	541618	39.3	36.1	35.5	35.9	--	--	--	--	--	--
Environmental consulting services	54162	38.2	40.0	38.3	36.2	--	--	--	--	--	--
Other technical consulting services	54169	36.4	36.6	36.2	37.2	--	--	--	--	--	--
Scientific research and development services	5417	38.1	38.5	38.3	38.7	--	--	--	--	--	--
Research and development in the physical, engineering, and life sciences	54171	38.6	39.0	39.0	39.2	--	--	--	--	--	--
Social science and humanities research	54172	34.1	34.6	33.3	34.4	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Financial activities-Continued											
Reinsurance carriers	52413	18.54	18.63	19.11	19.02	--	724.91	717.26	743.38	737.98	--
Insurance agencies, brokerages, and related services	5242	20.09	20.40	20.92	20.90	--	709.18	728.28	744.75	746.13	--
Insurance agencies and brokerages	52421	19.76	20.20	20.62	20.56	--	689.62	713.06	725.82	725.77	--
Other insurance-related activities	52429	20.99	20.96	21.72	21.78	--	766.14	771.33	801.47	799.33	--
Claims adjusting	524291	23.64	23.35	23.77	23.82	--	843.95	849.94	867.61	876.58	--
Third-party administration of insurance funds	524292	19.86	20.03	20.47	20.45	--	734.82	745.12	771.72	762.79	--
Funds, trusts, and other financial vehicles	525	21.98	22.05	22.50	22.93	--	817.66	822.47	830.25	836.95	--
Other investment pools and funds	5259	22.57	22.58	22.16	22.66	--	801.24	810.62	795.54	799.90	--
Real estate and rental and leasing	53	15.69	15.67	16.24	16.24	--	511.49	517.11	526.18	526.18	--
Real estate	531	15.76	15.81	16.47	16.49	--	515.35	521.73	533.63	534.28	--
Lessors of real estate	5311	15.36	15.37	15.65	15.57	--	494.59	499.53	488.28	482.67	--
Lessors of residential buildings	53111	14.58	14.58	14.98	14.92	--	472.39	481.14	470.37	471.47	--
Lessors of nonresidential buildings	53112	18.51	18.48	18.89	18.66	--	575.66	583.97	570.48	550.47	--
Lessors of other real estate property	53119	11.85	11.83	12.98	13.68	--	396.98	382.11	432.23	445.97	--
Offices of real estate agents and brokers	5312	16.12	16.33	16.86	16.97	--	538.41	545.42	554.69	554.92	--
Activities related to real estate	5313	15.96	15.97	17.14	17.18	--	525.08	531.80	570.76	578.97	--
Real estate property managers	53131	15.58	15.53	16.65	16.69	--	511.02	514.04	551.12	559.12	--
Residential property managers	531311	13.70	13.59	14.50	14.35	--	442.51	444.39	469.80	466.38	--
Nonresidential property managers	531312	20.30	20.44	22.11	22.41	--	692.23	699.05	773.85	815.72	--
Rental and leasing services	532	15.13	14.98	15.21	15.21	--	487.19	491.34	492.80	492.80	--
Automotive equipment rental and leasing	5321	14.11	14.24	14.18	14.09	--	444.47	449.98	426.82	425.52	--
Passenger car rental and leasing	53211	13.80	13.92	13.78	13.59	--	427.80	427.34	402.38	395.47	--
Consumer goods rental	5322	12.92	12.65	13.10	13.06	--	355.30	363.06	382.52	380.05	--
Video tape and disc rental	53223	8.31	8.19	8.38	8.59	--	153.74	167.08	170.95	170.08	--
Miscellaneous consumer goods rental	53221,2,9	15.01	14.74	15.31	15.07	--	529.85	523.27	558.82	556.08	--
General rental centers	5323	14.47	14.32	14.00	13.83	--	555.65	555.62	527.80	510.33	--
Machinery and equipment rental and leasing	5324	19.72	19.58	19.70	19.94	--	784.86	785.16	778.15	793.61	--
Professional and business services		19.95	19.96	20.84	20.81	21.18	692.27	696.60	725.23	724.19	749.77
Professional and technical services	54	26.41	26.50	27.17	27.48	--	942.84	948.70	969.97	981.04	--
Legal services	5411	26.10	26.57	28.11	28.03	--	900.45	924.64	978.23	972.64	--
Offices of lawyers	54111	26.78	27.27	28.92	28.85	--	923.91	949.00	1,006.42	998.21	--
Other legal services	54119	18.29	18.23	17.73	17.69	--	641.98	645.34	622.32	626.23	--
Accounting and bookkeeping services	5412	19.30	19.43	18.74	20.04	--	646.55	643.13	625.92	665.33	--
Offices of certified public accountants	541211	22.28	22.47	22.68	23.46	--	782.03	777.46	889.06	821.10	--
Tax preparation services	541213	14.62	14.11	11.41	15.37	--	406.44	399.31	287.53	502.60	--
Payroll services	541214	17.16	17.24	16.99	17.11	--	549.12	520.65	487.61	503.03	--
Other accounting services	541219	16.57	16.66	16.98	17.05	--	553.44	561.44	580.72	569.47	--
Architectural and engineering services	5413	26.13	25.97	27.40	27.50	--	1,008.62	1,010.23	1,057.64	1,050.50	--
Architectural services	54131	24.94	24.54	25.47	25.71	--	950.21	939.88	993.33	992.41	--
Landscape architectural services	54132	19.00	19.66	21.40	19.79	--	763.80	788.37	793.94	653.07	--
Engineering and drafting services	54133,4	27.96	27.76	29.48	29.61	--	1,079.26	1,085.42	1,140.88	1,139.99	--
Building inspection, surveying, and mapping services	54135,6,7	22.37	22.45	23.42	23.51	--	832.16	835.14	866.54	858.12	--
Testing laboratories	54138	21.34	21.24	21.61	21.80	--	862.14	836.86	851.43	839.30	--
Specialized design services	5414	20.70	20.78	21.18	21.17	--	695.52	700.29	732.83	736.72	--
Interior design services	54141	19.65	19.83	20.72	20.90	--	677.93	664.31	702.41	716.87	--
Graphic design services	54143	19.83	19.89	19.36	19.06	--	658.36	668.30	664.05	649.95	--
Computer systems design and related services	5415	34.90	34.88	35.85	35.71	--	1,343.65	1,342.88	1,376.64	1,374.84	--
Custom computer programming services	541511	37.09	37.00	36.98	36.20	--	1,413.13	1,406.00	1,405.24	1,379.22	--
Computer systems design services	541512	34.21	34.36	36.61	37.08	--	1,323.93	1,340.04	1,420.47	1,435.00	--
Other computer-related services	541519	30.88	30.61	29.33	29.26	--	1,161.09	1,150.94	1,085.21	1,120.66	--
Management and technical consulting services	5416	25.46	25.70	25.85	25.66	--	896.19	907.21	915.09	903.23	--
Management consulting services	54161	25.09	25.47	25.34	25.15	--	870.62	881.26	884.37	875.22	--
Administrative management consulting services	541611	27.10	27.27	27.22	26.74	--	921.40	943.54	960.87	935.90	--
Human resource consulting services	541612	23.85	23.86	20.35	20.58	--	820.44	842.26	638.99	662.68	--
Marketing consulting services	541613	23.55	23.20	24.20	24.25	--	718.28	702.96	820.38	805.10	--
Process and logistics consulting services	541614	21.34	21.97	21.75	21.76	--	847.20	870.01	811.28	816.00	--
Other management consulting services	541618	24.64	26.53	26.99	27.16	--	968.35	957.73	958.15	975.04	--
Environmental consulting services	54162	24.95	24.83	25.15	25.47	--	953.09	993.20	963.25	922.01	--
Other technical consulting services	54169	27.80	27.51	28.86	28.28	--	1,011.92	1,006.87	1,044.73	1,052.02	--
Scientific research and development services	5417	30.81	30.86	32.62	32.49	--	1,173.86	1,188.11	1,249.35	1,257.36	--
Research and development in the physical, engineering, and life sciences	54171	31.26	31.36	33.15	33.09	--	1,206.64	1,223.04	1,292.85	1,297.13	--
Social science and humanities research	54172	26.84	26.37	27.78	27.15	--	915.24	912.40	925.07	933.96	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Professional and business services-Continued											
Advertising and related services	5418	33.9	34.0	34.3	34.7	--	--	--	--	--	--
Advertising agencies	54181	35.4	36.0	36.4	36.4	--	--	--	--	--	--
Public relations agencies	54182	33.3	34.6	33.5	34.4	--	--	--	--	--	--
Direct mail advertising	54186	35.2	36.2	39.1	39.9	--	--	--	--	--	--
Advertising material distribution and other advertising services	54187,9	30.5	28.8	28.5	29.0	--	--	--	--	--	--
Other professional and technical services	5419	28.4	28.5	27.7	27.7	--	--	--	--	--	--
Marketing research and public opinion polling	54191	23.7	23.9	23.7	22.8	--	--	--	--	--	--
Photographic services	54192	28.1	27.3	24.9	25.9	--	--	--	--	--	--
Veterinary services	54194	27.4	28.1	27.6	27.3	--	--	--	--	--	--
Miscellaneous professional and technical services	54193,9	38.2	37.1	36.2	37.3	--	--	--	--	--	--
Management of companies and enterprises	55	36.1	36.3	36.6	36.7	--	--	--	--	--	--
Offices of bank holding companies and of other holding companies	551111,2	35.2	35.3	36.7	36.1	--	--	--	--	--	--
Managing offices	551114	36.1	36.4	36.6	36.7	--	--	--	--	--	--
Administrative and waste services	56	33.6	33.8	33.7	33.7	--	--	--	--	--	--
Administrative and support services	561	33.3	33.5	33.3	33.4	--	--	--	--	--	--
Office administrative services	5611	35.7	35.8	34.8	34.3	--	--	--	--	--	--
Facilities support services	5612	41.5	41.2	40.9	39.9	--	--	--	--	--	--
Employment services	5613	33.1	33.5	33.6	33.4	--	--	--	--	--	--
Employment placement agencies and executive search services	56131	32.6	32.9	32.5	31.9	--	--	--	--	--	--
Employment placement agencies	561311	32.4	32.7	32.2	31.5	--	--	--	--	--	--
Executive search services	561312	35.2	35.4	36.5	37.1	--	--	--	--	--	--
Temporary help services	56132	32.7	33.4	33.8	33.5	--	--	--	--	--	--
Professional employer organizations	56133	34.8	34.0	33.2	33.6	--	--	--	--	--	--
Business support services	5614	31.3	31.7	32.1	32.3	--	--	--	--	--	--
Telephone call centers	56142	28.1	28.5	29.4	29.4	--	--	--	--	--	--
Telephone answering services	561421	29.1	29.7	30.5	29.9	--	--	--	--	--	--
Telemarketing bureaus and other contact centers	561422	28.0	28.4	29.3	29.3	--	--	--	--	--	--
Business service centers	56143	32.4	32.8	34.2	33.9	--	--	--	--	--	--
Collection agencies	56144	36.1	36.6	34.9	35.6	--	--	--	--	--	--
Other business support services	56149	32.3	32.5	34.2	34.7	--	--	--	--	--	--
Travel arrangement and reservation services	5615	33.9	34.6	34.2	33.7	--	--	--	--	--	--
Travel agencies	56151	34.1	34.2	34.6	34.7	--	--	--	--	--	--
Other travel arrangement services	56159	33.9	35.1	34.0	33.3	--	--	--	--	--	--
Investigation and security services	5616	34.4	33.7	34.0	34.2	--	--	--	--	--	--
Security and armored car services	56161	33.8	33.3	33.6	33.8	--	--	--	--	--	--
Security guards and patrols and armored car services	561612,3	33.9	33.3	33.6	33.7	--	--	--	--	--	--
Security systems services	56162	38.4	36.5	36.7	36.6	--	--	--	--	--	--
Services to buildings and dwellings	5617	33.3	33.3	32.2	33.2	--	--	--	--	--	--
Exterminating and pest control services	56171	36.1	36.1	35.9	36.8	--	--	--	--	--	--
Janitorial services	56172	28.2	28.1	27.9	28.3	--	--	--	--	--	--
Landscaping services	56173	39.8	39.7	38.0	39.2	--	--	--	--	--	--
Carpet and upholstery cleaning services	56174	34.6	35.0	35.3	36.7	--	--	--	--	--	--
Other services to buildings and dwellings	56179	33.2	32.5	31.7	32.7	--	--	--	--	--	--
Other support services	5619	32.3	32.4	31.7	30.7	--	--	--	--	--	--
Packaging and labeling services	56191	37.9	38.0	37.6	37.8	--	--	--	--	--	--
Convention and trade show organizers	56192	32.6	32.0	35.7	34.1	--	--	--	--	--	--
All other support services	56199	30.4	30.8	29.0	27.7	--	--	--	--	--	--
Waste management and remediation services	562	42.1	42.3	42.9	42.4	--	--	--	--	--	--
Waste collection	5621	42.9	43.4	42.1	41.8	--	--	--	--	--	--
Waste treatment and disposal	5622	42.9	42.7	44.5	43.8	--	--	--	--	--	--
Nonhazardous waste treatment and disposal	562212,3,9	43.2	43.5	44.8	43.4	--	--	--	--	--	--
Remediation and other waste services	5629	40.3	40.6	42.5	42.2	--	--	--	--	--	--
Remediation services	56291	41.7	42.8	42.5	41.8	--	--	--	--	--	--
Education and health services		32.4	32.5	32.4	32.5	32.7	--	--	--	--	--
Health care and social assistance	62	32.5	32.7	32.7	32.7	--	--	--	--	--	--
Health care	621,2,3	33.0	33.2	33.1	33.2	--	--	--	--	--	--
Ambulatory health care services	621	31.1	31.1	31.2	31.3	--	--	--	--	--	--
Offices of physicians	6211	33.3	33.2	33.1	33.3	--	--	--	--	--	--
Offices of physicians, except mental health	621111	33.3	33.2	33.1	33.3	--	--	--	--	--	--
Offices of mental health physicians	621112	33.7	33.7	33.7	33.0	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Professional and business services-Continued											
Advertising and related services	5418	21.18	21.08	21.51	21.48	--	718.00	716.72	737.79	745.36	--
Advertising agencies	54181	24.42	24.04	24.17	24.42	--	864.47	865.44	879.79	888.89	--
Public relations agencies	54182	25.85	26.56	27.06	26.69	--	860.81	918.98	906.51	918.14	--
Direct mail advertising	54186	17.37	17.57	17.18	17.23	--	611.42	636.03	671.74	687.48	--
Advertising material distribution and other advertising services	54187.9	15.50	14.88	15.85	15.92	--	472.75	428.54	451.73	461.68	--
Other professional and technical services	5419	16.69	16.57	17.27	17.35	--	474.00	472.25	478.38	480.60	--
Marketing research and public opinion polling	54191	15.78	15.95	15.88	16.06	--	373.99	381.21	376.36	366.17	--
Photographic services	54192	15.01	15.33	13.36	13.35	--	421.78	418.51	332.66	345.77	--
Veterinary services	54194	14.68	14.54	15.53	15.52	--	402.23	408.57	428.63	423.70	--
Miscellaneous professional and technical services	54193.9	23.52	23.14	25.53	25.45	--	898.46	858.49	924.19	949.29	--
Management of companies and enterprises	55	20.75	20.50	21.99	21.99	--	749.08	744.15	804.83	807.03	--
Offices of bank holding companies and of other holding companies	551111.2	23.59	23.24	26.36	26.89	--	830.37	820.37	967.41	970.73	--
Managing offices	551114	20.60	20.35	21.73	21.70	--	743.66	740.74	795.32	796.39	--
Administrative and waste services	56	14.43	14.44	14.86	14.77	--	484.85	488.07	500.78	497.75	--
Administrative and support services	561	14.23	14.22	14.63	14.55	--	473.86	476.37	487.18	485.97	--
Office administrative services	5611	19.90	20.09	21.29	20.78	--	710.43	719.22	740.89	712.75	--
Facilities support services	5612	18.86	18.90	18.34	18.34	--	782.69	778.68	750.11	731.77	--
Employment services	5613	14.52	14.49	15.09	15.04	--	480.61	485.42	507.02	502.34	--
Employment placement agencies and executive search services	56131	19.57	19.03	18.84	18.70	--	637.98	626.09	612.30	596.53	--
Employment placement agencies	561311	19.17	18.56	18.21	18.08	--	621.11	606.91	586.36	569.52	--
Executive search services	561312	24.46	24.78	25.51	25.27	--	860.99	877.21	931.12	937.52	--
Temporary help services	56132	13.43	13.40	13.85	13.76	--	439.16	447.56	468.13	460.96	--
Professional employer organizations	56133	16.47	16.81	18.29	18.41	--	573.16	571.54	607.23	618.58	--
Business support services	5614	13.47	13.55	13.67	13.70	--	421.61	429.54	438.81	442.51	--
Telephone call centers	56142	11.41	11.69	12.03	11.99	--	320.62	333.17	353.68	352.51	--
Telephone answering services	561421	11.84	11.93	11.93	11.84	--	344.54	354.32	363.87	354.02	--
Telemarketing bureaus and other contact centers	561422	11.36	11.66	12.04	12.01	--	318.08	331.14	352.77	351.89	--
Business service centers	56143	12.35	12.21	12.23	12.49	--	400.14	400.49	418.27	423.41	--
Collection agencies	56144	15.32	15.11	15.09	15.25	--	553.05	553.03	526.64	542.90	--
Other business support services	56149	14.75	15.07	15.84	15.52	--	476.43	489.78	541.73	538.54	--
Travel arrangement and reservation services	5615	15.41	15.69	16.01	15.83	--	522.40	542.87	547.54	533.47	--
Travel agencies	56151	16.47	16.64	17.70	17.38	--	561.63	569.09	612.42	603.09	--
Other travel arrangement services	56159	14.37	14.91	14.09	13.99	--	487.14	523.34	479.06	465.87	--
Investigation and security services	5616	12.95	12.89	13.14	13.14	--	445.48	434.39	446.76	449.39	--
Security and armored car services	56161	11.92	11.89	12.25	12.24	--	402.90	395.94	411.60	413.71	--
Security guards and patrols and armored car services	561612.3	11.54	11.50	11.91	11.87	--	391.21	382.95	400.18	400.02	--
Security systems services	56162	19.31	19.20	18.67	18.79	--	741.50	700.80	685.19	687.71	--
Services to buildings and dwellings	5617	12.23	12.13	12.51	12.58	--	407.26	403.93	402.82	417.66	--
Exterminating and pest control services	56171	16.00	16.18	16.21	16.01	--	577.60	584.10	581.94	589.17	--
Janitorial services	56172	10.65	10.62	10.78	10.87	--	300.33	298.42	300.76	307.62	--
Landscaping services	56173	12.97	12.73	13.63	13.58	--	516.21	505.38	517.94	532.34	--
Carpet and upholstery cleaning services	56174	14.03	14.04	13.42	13.02	--	485.44	491.40	473.73	477.83	--
Other services to buildings and dwellings	56179	14.93	14.49	15.04	15.27	--	495.68	470.93	476.77	499.33	--
Other support services	5619	18.73	19.06	17.32	17.09	--	604.98	617.54	549.04	524.66	--
Packaging and labeling services	56191	16.14	16.61	15.79	15.13	--	611.71	631.18	593.70	571.91	--
Convention and trade show organizers	56192	22.32	23.38	22.68	22.89	--	727.63	748.16	809.68	780.55	--
All other support services	56199	18.74	18.82	16.33	16.30	--	569.70	579.66	473.57	451.51	--
Waste management and remediation services	562	18.48	18.64	19.06	18.84	--	778.01	788.47	817.67	798.82	--
Waste collection	5621	16.81	16.63	17.19	17.22	--	721.15	721.74	723.70	719.80	--
Waste treatment and disposal	5622	19.51	19.72	20.57	19.98	--	836.98	842.04	915.37	875.12	--
Nonhazardous waste treatment and disposal	562212.3,9	17.51	17.63	18.65	17.69	--	756.43	766.91	835.52	767.75	--
Remediation and other waste services	5629	19.80	20.37	20.28	20.10	--	797.94	827.02	861.90	848.22	--
Remediation services	56291	22.28	22.60	22.89	22.47	--	929.08	967.28	972.83	939.25	--
Education and health services		17.95	18.02	18.63	18.63	18.69	581.58	585.65	603.61	605.48	611.16
Health care and social assistance	62	18.28	18.33	19.10	19.08	--	594.10	599.39	624.57	623.92	--
Health care	621,2,3	19.34	19.38	20.23	20.23	--	638.22	643.42	669.61	671.64	--
Ambulatory health care services	621	19.39	19.48	20.50	20.41	--	603.03	605.83	639.60	638.83	--
Offices of physicians	6211	20.90	21.11	22.19	21.97	--	695.97	700.85	734.49	731.60	--
Offices of physicians, except mental health	621111	20.97	21.18	22.26	22.04	--	698.30	703.18	736.81	733.93	--
Offices of mental health physicians	621112	17.58	17.60	18.50	18.43	--	592.45	593.12	623.45	608.19	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Education and health services-Continued											
Offices of dentists	6212	27.0	26.5	27.6	27.3	--	--	--	--	--	--
Offices of other health practitioners	6213	28.4	28.8	27.9	28.1	--	--	--	--	--	--
Offices of chiropractors	62131	26.7	27.3	26.2	25.8	--	--	--	--	--	--
Offices of optometrists	62132	28.9	28.2	29.8	29.8	--	--	--	--	--	--
Offices of mental health practitioners	62133	29.8	30.5	29.7	30.6	--	--	--	--	--	--
Offices of specialty therapists	62134	28.7	29.2	27.7	28.3	--	--	--	--	--	--
Offices of all other health practitioners	62139	27.8	28.9	27.4	26.8	--	--	--	--	--	--
Outpatient care centers	6214	33.8	33.5	34.0	34.0	--	--	--	--	--	--
Outpatient mental health centers	62142	32.2	31.9	33.2	33.1	--	--	--	--	--	--
Outpatient care centers, except mental health	62149	34.5	34.2	34.4	34.4	--	--	--	--	--	--
Miscellaneous outpatient care centers	621410,98	32.9	32.5	32.4	32.7	--	--	--	--	--	--
Medical and diagnostic laboratories	6215	35.9	36.0	34.5	34.6	--	--	--	--	--	--
Medical laboratories	621511	36.3	36.3	34.4	34.6	--	--	--	--	--	--
Home health care services	6216	28.4	28.7	29.0	29.1	--	--	--	--	--	--
Other ambulatory health care services	6219	34.1	34.9	35.8	36.1	--	--	--	--	--	--
Ambulance services	62191	34.3	35.4	35.3	35.5	--	--	--	--	--	--
All other ambulatory health care services	62199	33.8	34.2	36.7	37.0	--	--	--	--	--	--
Blood and organ banks	621991	34.5	34.9	38.2	38.6	--	--	--	--	--	--
Hospitals	622	36.0	36.2	36.1	36.0	--	--	--	--	--	--
General medical and surgical hospitals	6221	36.0	36.2	36.2	36.1	--	--	--	--	--	--
Psychiatric and substance abuse hospitals	6222	35.7	35.4	35.3	35.7	--	--	--	--	--	--
Other hospitals	6223	36.0	36.0	34.2	34.3	--	--	--	--	--	--
Nursing and residential care facilities	623	31.8	32.2	31.9	32.0	--	--	--	--	--	--
Nursing care facilities	6231	32.0	32.5	31.9	32.0	--	--	--	--	--	--
Residential mental health facilities	6232	32.2	32.3	32.9	33.0	--	--	--	--	--	--
Residential mental retardation facilities	62321	31.8	31.7	32.8	33.0	--	--	--	--	--	--
Residential mental and substance abuse care	62322	33.1	33.5	33.2	33.1	--	--	--	--	--	--
Community care facilities for the elderly	6233	30.6	30.8	30.6	30.7	--	--	--	--	--	--
Continuing care retirement communities	623311	30.8	31.1	31.1	31.0	--	--	--	--	--	--
Homes for the elderly	623312	30.4	30.5	30.1	30.3	--	--	--	--	--	--
Other residential care facilities	6239	33.3	33.9	33.2	33.8	--	--	--	--	--	--
Social assistance	624	29.9	30.0	30.0	30.1	--	--	--	--	--	--
Individual and family services	6241	29.7	29.9	30.1	30.1	--	--	--	--	--	--
Child and youth services	62411	28.6	28.7	29.1	28.8	--	--	--	--	--	--
Services for the elderly and disabled	62412	29.3	29.7	29.8	29.9	--	--	--	--	--	--
Other individual and family services	62419	30.9	30.9	31.0	31.1	--	--	--	--	--	--
Emergency and other relief services	6242	31.1	31.3	31.3	31.4	--	--	--	--	--	--
Community food services	62421	31.3	30.4	31.5	31.9	--	--	--	--	--	--
Community housing, emergency, and relief services	62422,3	31.1	31.5	31.2	31.3	--	--	--	--	--	--
Vocational rehabilitation services	6243	29.7	29.7	28.8	29.0	--	--	--	--	--	--
Child day care services	6244	30.0	30.2	30.4	30.5	--	--	--	--	--	--
Leisure and hospitality		25.5	25.9	25.2	25.3	26.1	--	--	--	--	--
Arts, entertainment, and recreation	71	24.5	25.4	24.1	24.0	--	--	--	--	--	--
Performing arts and spectator sports	711	26.3	26.6	26.2	26.1	--	--	--	--	--	--
Performing arts companies	7111	25.6	26.4	26.0	26.5	--	--	--	--	--	--
Musical groups and artists	71113	19.3	21.3	25.1	23.1	--	--	--	--	--	--
Theater, dance, and other performing arts companies	71111,2,9	28.9	29.1	26.4	28.0	--	--	--	--	--	--
Spectator sports	7112	25.7	25.5	28.0	27.5	--	--	--	--	--	--
Racetracks	711212	25.4	23.7	26.4	24.8	--	--	--	--	--	--
Arts and sports promoters and agents and managers for public figures	7113,4	26.1	26.8	22.3	21.9	--	--	--	--	--	--
Independent artists, writers, and performers	7115	30.6	30.0	29.6	29.3	--	--	--	--	--	--
Museums, historical sites, zoos, and parks	712	26.8	27.4	26.9	26.9	--	--	--	--	--	--
Museums	71211	26.7	28.0	27.0	26.6	--	--	--	--	--	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	28.1	27.9	27.1	26.9	--	--	--	--	--	--
Amusements, gambling, and recreation	713	23.8	24.9	23.2	23.1	--	--	--	--	--	--
Amusement parks and arcades	7131	27.7	30.2	28.8	27.8	--	--	--	--	--	--
Amusement and theme parks	71311	27.5	30.3	29.0	28.0	--	--	--	--	--	--
Gambling industries	7132	32.9	32.8	32.4	32.8	--	--	--	--	--	--
Casinos, except casino hotels	71321	36.0	36.0	34.1	34.4	--	--	--	--	--	--
Other gambling industries	71329	26.0	25.7	28.5	29.1	--	--	--	--	--	--
Other amusement and recreation industries	7139	22.0	23.2	21.0	21.1	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Education and health services-Continued											
Offices of dentists	6212	21.40	21.32	22.35	22.31	--	577.80	564.98	616.86	609.06	--
Offices of other health practitioners	6213	17.98	17.92	19.18	19.20	--	510.63	516.10	535.12	539.52	--
Offices of chiropractors	62131	14.76	14.75	14.14	14.02	--	394.09	402.68	370.47	361.72	--
Offices of optometrists	62132	14.45	14.31	14.41	14.52	--	417.61	403.54	429.42	432.70	--
Offices of mental health practitioners	62133	19.27	19.03	20.62	20.79	--	574.25	580.42	612.41	636.17	--
Offices of specialty therapists	62134	20.37	20.26	23.18	23.00	--	584.62	591.59	642.09	650.90	--
Offices of all other health practitioners	62139	18.19	18.23	18.64	18.79	--	505.68	526.85	510.74	503.57	--
Outpatient care centers	6214	19.46	19.76	20.98	20.99	--	657.75	661.96	713.32	713.66	--
Outpatient mental health centers	62142	17.06	17.34	16.96	16.99	--	549.33	553.15	563.07	562.37	--
Outpatient care centers, except mental health	62149	20.55	20.87	22.80	22.82	--	708.98	713.75	784.32	785.01	--
Miscellaneous outpatient care centers	621410,98	18.85	18.80	21.49	21.27	--	620.17	611.00	696.28	695.53	--
Medical and diagnostic laboratories	6215	21.17	21.35	22.68	22.57	--	760.00	768.60	782.46	780.92	--
Medical laboratories	621511	19.08	19.25	21.00	21.08	--	692.60	698.78	722.40	729.37	--
Home health care services	6216	15.31	15.21	16.09	16.19	--	434.80	436.53	466.61	471.13	--
Other ambulatory health care services	6219	15.74	15.94	15.89	15.79	--	536.73	556.31	568.86	570.02	--
Ambulance services	62191	14.89	15.23	15.31	15.18	--	510.73	539.14	540.44	538.89	--
All other ambulatory health care services	62199	17.13	17.13	16.78	16.74	--	578.99	585.85	615.83	619.38	--
Blood and organ banks	621991	16.56	16.70	15.70	15.60	--	571.32	582.83	599.74	602.16	--
Hospitals	622	22.74	22.79	23.68	23.76	--	818.64	825.00	854.85	855.36	--
General medical and surgical hospitals	6221	22.86	22.91	23.81	23.91	--	822.96	829.34	861.92	863.15	--
Psychiatric and substance abuse hospitals	6222	18.88	18.54	18.36	17.78	--	674.02	656.32	648.11	634.75	--
Other hospitals	6223	22.07	22.16	23.41	23.45	--	794.52	797.76	800.62	804.34	--
Nursing and residential care facilities	623	13.15	13.16	13.56	13.57	--	418.17	423.75	432.56	434.24	--
Nursing care facilities	6231	13.75	13.72	14.26	14.26	--	440.00	445.90	454.89	456.32	--
Residential mental health facilities	6232	12.46	12.54	12.83	12.86	--	401.21	405.04	422.11	424.38	--
Residential mental retardation facilities	62321	11.56	11.63	11.70	11.72	--	367.61	368.67	383.76	386.76	--
Residential mental and substance abuse care	62322	14.23	14.32	15.14	15.20	--	471.01	479.72	502.65	503.12	--
Community care facilities for the elderly	6233	12.15	12.20	12.48	12.45	--	371.79	375.76	381.89	382.22	--
Continuing care retirement communities	623311	12.93	12.98	13.34	13.35	--	398.24	403.68	414.87	413.85	--
Homes for the elderly	623312	11.31	11.34	11.53	11.45	--	343.82	345.87	347.05	346.94	--
Other residential care facilities	6239	13.33	13.34	13.35	13.47	--	443.89	452.23	443.22	455.29	--
Social assistance	624	12.03	12.06	12.39	12.36	--	359.70	361.80	371.70	372.04	--
Individual and family services	6241	12.88	12.95	13.05	13.06	--	382.54	387.21	392.81	393.11	--
Child and youth services	62411	14.70	14.90	15.38	15.24	--	420.42	427.63	447.56	438.91	--
Services for the elderly and disabled	62412	11.44	11.47	11.30	11.32	--	335.19	340.66	336.74	338.47	--
Other individual and family services	62419	14.37	14.56	14.90	14.98	--	444.03	449.90	461.90	465.88	--
Emergency and other relief services	6242	14.92	14.54	14.66	14.72	--	464.01	455.10	458.86	462.21	--
Community food services	62421	12.81	12.39	12.95	12.94	--	400.95	376.66	407.93	412.79	--
Community housing, emergency, and relief services	62422,3	15.47	15.08	15.13	15.21	--	481.12	475.02	472.06	476.07	--
Vocational rehabilitation services	6243	11.66	11.77	12.37	12.28	--	346.30	349.57	356.26	356.12	--
Child day care services	6244	10.79	10.77	11.27	11.22	--	323.70	325.25	342.61	342.21	--
Leisure and hospitality		10.33	10.30	10.80	10.83	10.79	263.42	266.77	272.16	274.00	281.62
Arts, entertainment, and recreation	71	14.06	13.46	15.02	14.91	--	344.47	341.88	361.98	357.84	--
Performing arts and spectator sports	711	19.37	18.87	20.54	20.60	--	509.43	501.94	538.15	537.66	--
Performing arts companies	7111	21.97	20.63	23.48	23.18	--	562.43	544.63	610.48	614.27	--
Musical groups and artists	71113	27.15	24.11	29.77	30.66	--	524.00	513.54	747.23	708.25	--
Theater, dance, and other performing arts companies	71111,2,9	20.17	19.29	20.63	20.44	--	582.91	561.34	544.63	572.32	--
Spectator sports	7112	16.71	16.60	17.07	17.36	--	429.45	423.30	477.96	477.40	--
Racetracks	711212	12.52	12.95	13.76	13.75	--	318.01	306.92	363.26	341.00	--
Arts and sports promoters and agents and managers for public figures	7113,4	20.38	20.01	21.96	22.35	--	531.92	536.27	489.71	489.47	--
Independent artists, writers, and performers	7115	19.36	19.16	22.83	21.99	--	592.42	574.80	675.77	644.31	--
Museums, historical sites, zoos, and parks	712	14.43	13.84	15.33	14.85	--	386.72	379.22	412.38	399.47	--
Museums	71211	15.70	15.02	16.30	16.04	--	419.19	420.56	440.10	426.66	--
Zoos, botanical gardens, nature parks, and similar institutions	71213,9	13.21	12.75	14.84	14.40	--	371.20	355.73	402.16	387.36	--
Amusements, gambling, and recreation	713	12.37	11.97	13.08	13.01	--	294.41	298.05	303.46	300.53	--
Amusement parks and arcades	7131	13.29	12.51	14.91	14.66	--	368.13	377.80	429.41	407.55	--
Amusement and theme parks	71311	13.37	12.49	15.20	14.91	--	367.68	378.45	440.80	417.48	--
Gambling industries	7132	12.30	12.37	12.58	12.69	--	404.67	405.74	407.59	416.23	--
Casinos, except casino hotels	71321	12.10	12.14	12.63	12.73	--	435.60	437.04	430.68	437.91	--
Other gambling industries	71329	12.92	13.12	12.43	12.57	--	335.92	337.18	354.26	365.79	--
Other amusement and recreation industries	7139	12.20	11.79	12.80	12.73	--	268.40	273.53	268.80	268.60	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Leisure and hospitality—Continued											
Golf courses and country clubs	71391	27.8	28.5	26.4	26.3	--	--	--	--	--	--
Skiing facilities	71392	23.9	25.7	21.2	26.0	--	--	--	--	--	--
Marinas	71393	27.6	29.8	28.3	27.9	--	--	--	--	--	--
Fitness and recreational sports centers	71394	17.4	18.4	16.5	16.3	--	--	--	--	--	--
Bowling centers	71395	19.1	20.5	21.1	19.8	--	--	--	--	--	--
All other amusement and recreation industries	71399	23.1	24.8	22.9	22.9	--	--	--	--	--	--
Accommodation and food services	72	25.7	25.9	25.3	25.5	--	--	--	--	--	--
Accommodation	721	31.5	31.8	31.5	31.3	--	--	--	--	--	--
Traveler accommodation and other longer-term accommodation	7211	31.6	31.9	31.6	31.4	--	--	--	--	--	--
Hotels and motels, except casino hotels	72111	31.2	31.7	31.2	31.2	--	--	--	--	--	--
Miscellaneous traveler accommodation	72119	26.5	26.8	28.3	28.7	--	--	--	--	--	--
RV parks and recreational camps	7212	28.6	28.8	29.6	28.5	--	--	--	--	--	--
RV parks and campgrounds	721211	30.4	29.9	30.3	28.8	--	--	--	--	--	--
Recreational and vacation camps	721214	25.9	27.9	28.9	28.2	--	--	--	--	--	--
Food services and drinking places	722	24.6	24.8	24.2	24.5	--	--	--	--	--	--
Full-service restaurants	7221	25.2	25.3	24.4	24.8	--	--	--	--	--	--
Limited-service eating places	7222	24.0	24.6	24.0	24.1	--	--	--	--	--	--
Limited-service restaurants	722211	24.0	24.6	23.9	24.0	--	--	--	--	--	--
Cafeterias, grill buffets, and buffets	722212	26.0	26.3	25.7	26.5	--	--	--	--	--	--
Snack and nonalcoholic beverage bars	722213	23.5	24.0	24.0	24.1	--	--	--	--	--	--
Special food services	7223	25.2	24.6	26.1	25.7	--	--	--	--	--	--
Food service contractors	72231	26.8	26.4	27.6	27.1	--	--	--	--	--	--
Caterers and mobile food services	72232,3	21.4	20.6	22.1	22.5	--	--	--	--	--	--
Drinking places, alcoholic beverages	7224	22.0	21.9	22.2	22.6	--	--	--	--	--	--
Other services		31.0	31.0	30.7	30.7	31.1	--	--	--	--	--
Repair and maintenance	811	36.5	36.6	36.4	36.0	--	--	--	--	--	--
Automotive repair and maintenance	8111	35.4	35.5	35.2	34.9	--	--	--	--	--	--
Automotive mechanical and electrical repair	81111	37.1	37.2	36.7	36.8	--	--	--	--	--	--
General automotive repair	811111	37.1	37.1	36.7	36.6	--	--	--	--	--	--
Automotive exhaust system repair	811112	36.4	37.2	37.9	38.8	--	--	--	--	--	--
Other automotive mechanical and elec. repair	811118	36.0	36.6	35.4	36.4	--	--	--	--	--	--
Automotive body, interior, and glass repair	81112	38.1	38.6	38.7	38.3	--	--	--	--	--	--
Automotive body and interior repair	811121	38.1	38.8	39.0	38.5	--	--	--	--	--	--
Automotive glass replacement shops	811122	38.2	37.1	37.0	37.0	--	--	--	--	--	--
Other automotive repair and maintenance	81119	30.0	29.8	29.1	28.1	--	--	--	--	--	--
Car washes	811192	28.2	27.7	26.6	25.1	--	--	--	--	--	--
Auto oil change shops and all other auto repair and maintenance	811191,8	33.5	34.0	34.1	34.3	--	--	--	--	--	--
Electronic equipment repair and maintenance	8112	40.0	40.1	38.4	38.2	--	--	--	--	--	--
Computer and office machine repair	811212	41.0	41.5	37.7	37.5	--	--	--	--	--	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	39.3	39.2	38.9	38.6	--	--	--	--	--	--
Commercial machinery repair and maintenance	8113	41.0	40.9	41.0	40.5	--	--	--	--	--	--
Household goods repair and maintenance	8114	33.7	34.6	35.8	35.6	--	--	--	--	--	--
Personal and laundry services	812	29.1	29.0	28.4	28.4	--	--	--	--	--	--
Personal care services	8121	26.3	25.8	25.2	25.3	--	--	--	--	--	--
Hair, nail, and skin care services	81211	27.5	27.2	26.2	26.2	--	--	--	--	--	--
Barber shops and beauty salons	812111,2	27.4	27.1	25.9	25.8	--	--	--	--	--	--
Other personal care services	81219	21.6	20.1	21.5	21.7	--	--	--	--	--	--
Death care services	8122	28.0	28.6	29.0	28.6	--	--	--	--	--	--
Funeral homes and funeral services	81221	27.1	27.6	28.1	27.4	--	--	--	--	--	--
Cemeteries and crematories	81222	30.5	31.4	31.8	32.0	--	--	--	--	--	--
Dry-cleaning and laundry services	8123	34.1	34.0	34.0	34.1	--	--	--	--	--	--
Coin-operated laundries and dry cleaners	81231	25.9	25.9	28.1	27.3	--	--	--	--	--	--
Dry-cleaning and laundry services, except coin-operated	81232	32.8	32.4	32.0	32.2	--	--	--	--	--	--
Linen and uniform supply	81233	38.2	38.4	38.1	38.3	--	--	--	--	--	--
Linen supply	812331	37.1	37.4	38.3	38.6	--	--	--	--	--	--
Industrial launderers	812332	39.7	39.7	37.8	37.9	--	--	--	--	--	--
Other personal services	8129	29.9	30.7	29.1	29.1	--	--	--	--	--	--
Photofinishing	81292	37.7	37.8	36.7	36.7	--	--	--	--	--	--
Parking lots and garages	81293	31.8	32.8	30.7	31.2	--	--	--	--	--	--
Membership associations and organizations	813	29.6	29.7	29.4	29.5	--	--	--	--	--	--
Grantmaking and giving services	8132	32.2	32.2	32.3	32.4	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Leisure and hospitality—Continued											
Golf courses and country clubs	71391	11.84	11.54	12.75	12.47	--	329.15	328.89	336.60	327.96	--
Skiing facilities	71392	13.12	12.19	14.05	14.06	--	313.57	313.28	297.86	365.56	--
Marinas	71393	14.52	13.51	14.78	14.61	--	400.75	402.60	418.27	407.62	--
Fitness and recreational sports centers	71394	12.95	12.36	13.15	13.26	--	225.33	227.42	216.98	216.14	--
Bowling centers	71395	9.93	10.01	10.01	10.34	--	189.66	205.21	211.21	204.73	--
All other amusement and recreation industries	71399	11.52	11.08	12.67	12.46	--	266.11	274.78	290.14	285.33	--
Accommodation and food services	72	9.72	9.73	10.15	10.17	--	249.80	252.01	256.80	259.34	--
Accommodation	721	12.11	12.00	12.93	12.92	--	381.47	381.60	407.30	404.40	--
Traveler accommodation and other longer-term accommodation	7211	12.16	12.09	12.96	12.95	--	384.26	385.67	409.54	406.63	--
Hotels and motels, except casino hotels	72111	12.17	12.10	12.86	12.89	--	379.70	383.57	401.23	402.17	--
Miscellaneous traveler accommodation	72119	10.94	10.88	11.69	11.97	--	289.91	291.58	330.83	343.54	--
RV parks and recreational camps	7212	10.30	9.67	11.30	11.29	--	294.58	278.50	334.48	321.77	--
RV parks and campgrounds	721211	9.95	9.74	10.83	10.79	--	302.48	291.23	328.15	310.75	--
Recreational and vacation camps	721214	10.90	9.61	11.83	11.88	--	282.31	268.12	341.89	335.02	--
Food services and drinking places	722	9.16	9.17	9.50	9.55	--	225.34	227.42	229.90	233.98	--
Full-service restaurants	7221	9.78	9.76	10.12	10.17	--	246.46	246.93	246.93	252.22	--
Limited-service eating places	7222	8.18	8.20	8.55	8.58	--	196.32	201.72	205.20	206.78	--
Limited-service restaurants	722211	8.12	8.16	8.48	8.50	--	194.88	200.74	202.67	204.00	--
Cafeterias, grill buffets, and buffets	722212	8.53	8.68	8.92	9.03	--	221.78	228.28	229.24	239.30	--
Snack and nonalcoholic beverage bars	722213	8.53	8.37	8.97	9.03	--	200.46	200.88	215.28	217.62	--
Special food services	7223	11.04	11.48	11.35	11.40	--	278.21	282.41	296.24	292.98	--
Food service contractors	72231	10.69	11.10	11.15	11.08	--	286.49	293.04	307.74	300.27	--
Caterers and mobile food services	72232,3	12.11	12.60	11.99	12.29	--	259.15	259.56	264.98	276.53	--
Drinking places, alcoholic beverages	7224	8.86	8.95	9.43	9.47	--	194.92	196.01	209.35	214.02	--
Other services		15.38	15.36	15.82	15.85	15.86	476.78	476.16	485.67	486.60	493.25
Repair and maintenance	811	15.52	15.51	16.38	16.46	--	566.48	567.67	596.23	592.56	--
Automotive repair and maintenance	8111	14.53	14.55	15.25	15.27	--	514.36	516.53	536.80	532.92	--
Automotive mechanical and electrical repair	81111	14.96	14.98	15.84	15.80	--	555.02	557.26	581.33	581.44	--
General automotive repair	811111	15.07	15.07	15.96	15.95	--	559.10	559.10	585.73	583.77	--
Automotive exhaust system repair	811112	14.06	14.27	14.23	14.48	--	511.78	530.84	539.32	561.82	--
Other automotive mechanical and elec. repair	811118	14.63	14.82	15.43	15.13	--	526.68	542.41	546.22	550.73	--
Automotive body, interior, and glass repair	81112	17.69	17.64	18.06	17.99	--	673.99	680.90	698.92	689.02	--
Automotive body and interior repair	811121	18.01	17.93	18.55	18.48	--	686.18	695.68	723.45	711.48	--
Automotive glass replacement shops	811122	15.43	15.59	14.65	14.55	--	589.43	578.39	542.05	538.35	--
Other automotive repair and maintenance	81119	9.51	9.58	10.07	10.18	--	285.30	285.48	293.04	286.06	--
Car washes	811192	8.89	9.00	9.65	9.95	--	250.70	249.30	256.69	249.75	--
Auto oil change shops and all other auto repair and maintenance	811191,8	10.55	10.53	10.73	10.53	--	353.43	358.02	365.89	361.18	--
Electronic equipment repair and maintenance	8112	18.16	18.28	20.41	20.57	--	726.40	733.03	783.74	785.77	--
Computer and office machine repair	811212	17.13	16.27	17.92	17.61	--	702.33	675.21	675.58	660.38	--
Miscellaneous electronic equipment repair and maintenance	811211,3,9	18.92	19.77	22.04	22.50	--	743.56	774.98	857.36	868.50	--
Commercial machinery repair and maintenance	8113	18.39	18.33	19.48	19.81	--	753.99	749.70	798.68	802.31	--
Household goods repair and maintenance	8114	15.13	14.92	14.54	14.53	--	509.88	516.23	520.53	517.27	--
Personal and laundry services	812	12.40	12.53	12.89	12.92	--	360.84	363.37	366.08	366.93	--
Personal care services	8121	13.12	13.47	13.60	13.67	--	345.06	347.53	342.72	345.85	--
Hair, nail, and skin care services	81211	12.97	13.23	13.48	13.47	--	356.68	359.86	353.18	352.91	--
Barber shops and beauty salons	812111,2	13.28	13.62	13.83	13.86	--	363.87	369.10	358.20	357.59	--
Other personal care services	81219	13.85	14.78	14.17	14.63	--	299.16	297.08	304.66	317.47	--
Death care services	8122	16.09	15.99	17.01	16.74	--	450.52	457.31	493.29	478.76	--
Funeral homes and funeral services	81221	16.28	16.37	17.17	17.18	--	441.19	451.81	482.48	470.73	--
Cemeteries and crematories	81222	15.62	15.01	16.57	15.74	--	476.41	471.31	526.93	503.68	--
Dry-cleaning and laundry services	8123	10.83	10.86	11.30	11.33	--	369.30	369.24	384.20	386.35	--
Coin-operated laundries and dry cleaners	81231	9.29	9.38	9.71	9.51	--	240.61	242.94	272.85	259.62	--
Dry-cleaning and laundry services, except coin-operated	81232	9.51	9.49	9.73	9.80	--	311.93	307.48	311.36	315.56	--
Linen and uniform supply	81233	12.73	12.74	13.37	13.38	--	486.29	489.22	509.40	512.45	--
Linen supply	812331	12.04	11.99	12.82	12.82	--	446.68	448.43	491.01	494.85	--
Industrial launderers	812332	13.61	13.69	14.15	14.20	--	540.32	543.49	534.87	538.18	--
Other personal services	8129	11.40	11.39	11.73	11.72	--	340.86	349.67	341.34	341.05	--
Photofinishing	81292	15.85	15.98	14.74	14.42	--	597.55	604.04	540.96	529.21	--
Parking lots and garages	81293	9.95	10.11	10.84	10.76	--	316.41	331.61	332.79	335.71	--
Membership associations and organizations	813	16.69	16.56	16.85	16.86	--	494.02	491.83	495.39	497.37	--
Grantmaking and giving services	8132	20.90	21.20	21.62	21.55	--	672.98	682.64	698.33	698.22	--

See footnotes at the end of table.

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

Industry	2007 NAICS code	Average weekly hours					Average overtime hours				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Other services-Continued											
Grantmaking foundations	813211	30.5	31.1	30.7	30.8	--	--	--	--	--	--
Other grantmaking and giving services	813219	33.5	33.8	34.0	33.4	--	--	--	--	--	--
Social advocacy organizations	8133	32.4	32.0	31.3	31.8	--	--	--	--	--	--
Human rights organizations	813311	31.8	32.2	30.3	30.7	--	--	--	--	--	--
Environment, conservation, and other social advocacy organizations	813312,9	32.6	31.9	31.6	32.1	--	--	--	--	--	--
Civic and social organizations	8134	18.7	20.4	18.9	19.1	--	--	--	--	--	--
Professional and similar organizations	8139	31.7	31.2	30.4	30.5	--	--	--	--	--	--
Business associations	81391	33.8	34.1	33.7	33.8	--	--	--	--	--	--
Professional organizations	81392	35.6	35.4	33.6	33.9	--	--	--	--	--	--
Labor unions and similar labor organizations	81393	27.6	27.4	26.4	27.6	--	--	--	--	--	--
Miscellaneous professional and similar organizations	81394,9	31.8	30.6	29.8	29.2	--	--	--	--	--	--

See footnotes at the end of table.

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

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

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

Industry	2007 NAICS code	Average hourly earnings					Average weekly earnings				
		May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Other services-Continued											
Grantmaking foundations	813211	22.27	22.51	22.60	22.36	--	679.24	700.06	693.82	688.69	--
Other grantmaking and giving services	813219	18.71	18.94	19.34	19.58	--	626.79	640.17	657.56	653.97	--
Social advocacy organizations	8133	14.74	15.10	15.37	15.37	--	477.58	483.20	481.08	488.77	--
Human rights organizations	813311	14.54	13.99	14.94	15.01	--	462.37	450.48	452.68	460.81	--
Environment, conservation, and other social advocacy organizations	813312,9	14.80	15.48	15.49	15.48	--	482.48	493.81	489.48	496.91	--
Civic and social organizations	8134	12.07	11.47	12.26	12.25	--	225.71	233.99	231.71	233.98	--
Professional and similar organizations	8139	20.76	20.34	21.13	21.17	--	658.09	634.61	642.35	645.69	--
Business associations	81391	23.44	23.11	23.49	23.75	--	792.27	788.05	791.61	802.75	--
Professional organizations	81392	25.21	24.99	25.55	25.54	--	897.48	884.65	858.48	865.81	--
Labor unions and similar labor organizations	81393	28.18	28.26	27.38	27.27	--	777.77	774.32	722.83	752.65	--
Miscellaneous professional and similar organizations	81394,9	12.63	12.16	13.56	13.61	--	401.63	372.10	404.09	397.41	--

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

²Excludes nonoffice commissioned real estate sales agents.

--Data not available.

^P= preliminary.

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

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

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

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

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

Industry	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Manufacturing	\$16.39	\$16.41	\$16.85	\$16.87	\$16.93
Durable goods	17.28	17.30	17.72	17.76	17.84
Wood products	12.98	13.03	13.40	13.51	(²)
Nonmetallic mineral products	15.96	16.05	16.14	15.95	(²)
Primary metals	18.48	18.50	18.99	18.97	(²)
Fabricated metal products	15.68	15.62	15.98	16.03	(²)
Machinery	16.72	16.68	17.08	17.19	(²)
Computer and electronic products	19.19	19.11	20.11	20.31	(²)
Electrical equipment and appliances	15.45	15.39	15.11	15.10	(²)
Transportation equipment	21.68	21.84	22.39	22.46	(²)
Furniture and related products	13.83	13.81	14.08	14.08	(²)
Miscellaneous manufacturing	13.93	14.20	14.45	14.47	(²)
Nondurable goods	14.89	14.88	15.33	15.34	\$15.36
Food manufacturing	12.81	12.76	13.14	13.18	(²)
Beverages and tobacco products	17.43	17.04	18.34	18.29	(²)
Textile mills	12.34	12.44	12.90	12.92	(²)
Textile product mills	11.28	11.36	11.44	11.47	(²)
Apparel	10.67	10.61	11.21	11.16	(²)
Leather and allied products	11.60	11.67	12.41	12.72	(²)
Paper and paper products	17.44	17.38	17.58	17.75	(²)
Printing and related support activities	15.40	15.48	16.12	16.16	(²)
Petroleum and coal products	23.20	22.83	25.40	25.11	(²)
Chemicals	18.70	18.77	18.67	18.62	(²)
Plastics and rubber products	14.60	14.63	15.09	15.04	(²)

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

² Data not available.

^P = preliminary.

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

April 2007 forward are subject to revision.

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

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

**ESTABLISHMENT DATA
EARNINGS
NOT SEASONALLY ADJUSTED**

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

Industry	Average hourly earnings					Average weekly earnings				
	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P	May 2007	June 2007	Apr. 2008	May 2008 ^P	June 2008 ^P
Total private:										
Current dollars	\$17.30	\$17.32	\$17.91	\$17.90	\$17.98	\$583.01	\$588.88	\$599.99	\$601.44	\$613.12
Constant (1982) dollars	8.23	8.23	8.24	8.15	(²)	277.39	279.85	275.93	273.89	(²)
Goods-producing:										
Current dollars	18.62	18.70	19.06	19.13	19.25	755.97	766.70	766.21	769.03	781.55
Constant (1982) dollars	8.86	8.89	8.77	8.71	(²)	359.68	364.35	352.38	350.20	(²)
Natural resources and mining:										
Current dollars	20.86	20.80	21.77	21.51	21.77	955.39	963.04	970.94	955.04	988.36
Constant (1982) dollars	9.93	9.88	10.01	9.80	(²)	454.57	457.66	446.53	434.91	(²)
Construction:										
Current dollars	20.85	20.92	21.48	21.59	21.65	819.41	830.52	824.83	833.37	853.01
Constant (1982) dollars	9.92	9.94	9.88	9.83	(²)	389.87	394.68	379.34	379.50	(²)
Manufacturing:										
Current dollars	17.21	17.28	17.63	17.64	17.73	707.33	717.12	722.83	719.71	728.70
Constant (1982) dollars	8.19	8.21	8.11	8.03	(²)	336.54	340.79	332.43	327.74	(²)
Private service-providing:										
Current dollars	16.95	16.96	17.62	17.59	17.66	547.49	551.20	567.36	566.40	579.25
Constant (1982) dollars	8.06	8.06	8.10	8.01	(²)	260.49	261.94	260.93	257.93	(²)
Trade, transportation, and utilities:										
Current dollars	15.67	15.74	16.16	16.14	16.20	520.24	527.29	534.90	534.23	547.56
Constant (1982) dollars	7.46	7.48	7.43	7.35	(²)	247.53	250.58	246.00	243.28	(²)
Wholesale trade:										
Current dollars	19.29	19.44	20.01	19.92	20.04	738.81	744.55	764.38	760.94	777.55
Constant (1982) dollars	9.18	9.24	9.20	9.07	(²)	351.52	353.82	351.54	346.52	(²)
Retail trade:										
Current dollars	12.73	12.75	12.90	12.90	12.87	381.90	387.60	385.71	387.00	392.54
Constant (1982) dollars	6.06	6.06	5.93	5.87	(²)	181.70	184.20	177.39	176.23	(²)
Transportation and warehousing:										
Current dollars	17.51	17.74	18.28	18.35	18.55	642.62	656.38	663.56	666.11	693.77
Constant (1982) dollars	8.33	8.43	8.41	8.36	(²)	305.75	311.92	305.17	303.34	(²)
Utilities:										
Current dollars	27.70	27.47	28.69	28.84	28.92	1,177.25	1,170.22	1,225.06	1,219.93	1,234.88
Constant (1982) dollars	13.18	13.05	13.19	13.13	(²)	560.13	556.11	563.40	555.54	(²)
Information:										
Current dollars	23.81	23.71	24.52	24.62	24.69	857.16	858.30	887.62	891.24	918.47
Constant (1982) dollars	11.33	11.27	11.28	11.21	(²)	407.83	407.88	408.22	405.86	(²)
Financial activities:										
Current dollars	19.53	19.53	20.22	20.20	20.22	693.32	699.17	721.85	721.14	740.05
Constant (1982) dollars	9.29	9.28	9.30	9.20	(²)	329.88	332.26	331.98	328.40	(²)
Professional and business services:										
Current dollars	19.95	19.96	20.84	20.81	21.18	692.27	696.60	725.23	724.19	749.77
Constant (1982) dollars	9.49	9.49	9.58	9.48	(²)	329.38	331.04	333.53	329.78	(²)
Education and health services:										
Current dollars	17.95	18.02	18.63	18.63	18.69	581.58	585.65	603.61	605.48	611.16
Constant (1982) dollars	8.54	8.56	8.57	8.48	(²)	276.71	278.31	277.60	275.73	(²)
Leisure and hospitality:										
Current dollars	10.33	10.30	10.80	10.83	10.79	263.42	266.77	272.16	274.00	281.62
Constant (1982) dollars	4.91	4.89	4.97	4.93	(²)	125.33	126.77	125.17	124.78	(²)
Other services:										
Current dollars	15.38	15.36	15.82	15.85	15.86	476.78	476.16	485.67	486.60	493.25
Constant (1982) dollars	7.32	7.30	7.28	7.22	(²)	226.85	226.28	223.36	221.59	(²)

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

² Data not available.

^P = preliminary.

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

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

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

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

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

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

State	Average weekly hours			Average hourly earnings			Average weekly earnings		
	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P	May 2007	Apr. 2008	May 2008 ^P
Alabama	40.2	40.3	40.2	\$15.77	\$15.80	\$15.74	\$633.95	\$636.74	\$632.75
Alaska	48.6	45.0	47.6	17.52	18.04	15.21	851.47	811.80	724.00
Arizona	40.8	40.4	40.4	15.66	16.15	16.17	638.93	652.46	653.27
Arkansas	39.2	38.7	38.9	14.04	14.13	14.22	550.37	546.83	553.16
California	40.4	41.1	40.8	16.21	16.57	16.53	654.88	681.03	674.42
Colorado	40.0	40.2	40.3	17.48	19.39	19.51	699.20	779.48	786.25
Connecticut	42.2	42.5	42.6	20.29	21.08	20.95	856.24	895.90	892.47
Delaware	39.2	39.2	40.6	17.92	17.65	17.65	702.46	691.88	716.59
District of Columbia	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Florida	40.5	40.0	40.4	15.86	17.58	17.65	642.33	703.20	713.06
Georgia	39.0	39.1	39.3	14.76	14.83	14.69	575.64	579.85	577.32
Hawaii	38.2	37.3	35.8	17.07	18.88	18.93	652.07	704.22	677.69
Idaho	42.4	39.4	38.4	18.39	20.50	19.11	779.74	807.70	733.82
Illinois	41.2	41.1	41.2	16.37	16.39	16.42	674.44	673.63	676.50
Indiana	42.1	41.6	41.5	18.62	18.54	18.47	783.90	771.26	766.51
Iowa	40.7	40.2	41.2	16.91	16.46	16.75	688.24	661.69	690.10
Kansas	43.8	42.6	39.3	18.14	18.15	17.34	794.53	773.19	681.46
Kentucky	41.3	41.3	41.4	16.88	17.44	17.50	697.14	720.27	724.50
Louisiana	41.7	41.5	41.4	19.12	20.14	20.47	797.30	835.81	847.46
Maine	41.2	42.1	41.1	19.01	19.62	19.10	783.21	826.00	785.01
Maryland	40.3	39.7	39.8	17.53	17.94	17.71	706.46	712.22	704.86
Massachusetts	40.5	40.4	41.0	19.01	20.15	20.27	769.91	814.06	831.07
Michigan	42.9	42.3	41.0	22.00	22.16	21.88	943.80	937.37	897.08
Minnesota	41.3	40.9	40.7	17.32	17.66	17.73	715.32	722.29	721.61
Mississippi	40.4	39.4	39.2	13.86	14.30	14.33	559.94	563.42	561.74
Missouri	40.6	40.2	40.3	16.95	17.60	17.74	688.17	707.52	714.92
Montana	40.7	39.6	38.7	15.67	16.60	16.49	637.77	657.36	638.16
Nebraska	43.0	42.6	42.9	15.35	15.01	15.06	660.05	639.43	646.07
Nevada	39.6	38.9	39.0	15.42	15.49	15.55	610.63	602.56	606.45
New Hampshire	39.5	39.4	38.9	17.17	17.52	17.50	678.22	690.29	680.75
New Jersey	41.1	42.2	42.3	17.14	17.74	17.75	704.45	748.63	750.83
New Mexico	39.2	39.0	39.0	14.37	14.65	14.65	563.30	571.35	571.35
New York	41.1	40.2	39.9	18.48	18.49	18.34	759.53	743.30	731.77
North Carolina	41.6	40.6	40.3	15.00	15.43	15.28	624.00	626.46	615.78
North Dakota	40.5	38.4	39.2	14.55	15.41	15.04	589.28	591.74	589.57
Ohio	41.7	41.4	41.0	19.58	19.49	19.61	816.49	806.89	804.01
Oklahoma	40.0	41.8	41.5	14.40	14.85	14.82	576.00	620.73	615.03
Oregon	40.1	39.9	39.5	16.19	16.68	16.65	649.22	665.53	657.68
Pennsylvania	40.9	41.2	41.3	15.46	15.74	15.71	632.31	648.49	648.82
Rhode Island	39.6	38.2	38.6	13.75	13.92	13.93	544.50	531.74	537.70
South Carolina	42.0	41.8	42.5	15.69	15.81	15.60	658.98	660.86	663.00
South Dakota	40.7	42.9	42.5	14.40	14.89	14.85	586.08	638.78	631.13
Tennessee	39.5	39.0	39.7	14.30	14.96	14.68	564.85	583.44	582.80
Texas	41.9	40.8	40.4	14.09	14.63	14.72	590.37	596.90	594.69
Utah	41.7	39.4	39.7	16.73	17.48	17.31	697.64	688.71	687.21
Vermont	39.4	39.3	39.5	16.60	16.40	16.48	654.04	644.52	650.96
Virginia	41.5	42.9	43.1	17.26	18.33	18.11	716.29	786.36	780.54
Washington	42.0	43.5	42.7	20.35	21.26	21.21	854.70	924.81	905.67
West Virginia	41.4	41.4	41.4	18.77	19.05	18.92	777.08	788.67	783.29
Wisconsin	40.3	39.7	39.6	17.16	17.90	18.05	691.55	710.63	714.78
Wyoming	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
Puerto Rico	40.5	40.9	40.9	11.84	12.05	12.03	479.52	492.85	492.03
Virgin Islands	41.2	42.3	42.4	26.08	26.58	27.32	1,074.50	1,124.33	1,158.37

¹ Data not available.

^P = preliminary.

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

unadjusted data from April 2007 are subject to revision. Data reflect the conversion to the 2007 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry, replacing NAICS 2002. For more details, see <http://www.bls.gov/sae/saenaics07.htm>.

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

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

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

(Numbers in thousands)

Census region and division	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
NORTHEAST													
Civilian labor force	27,900.3	27,918.5	27,931.0	27,938.5	27,938.6	27,952.9	27,966.2	27,992.1	28,157.8	28,060.9	28,035.6	28,121.2	28,178.4
Employed	26,672.0	26,679.7	26,679.1	26,684.2	26,696.4	26,702.1	26,711.4	26,717.3	26,809.9	26,749.2	26,685.2	26,789.6	26,708.9
Unemployed	1,228.3	1,238.8	1,251.9	1,254.3	1,242.3	1,250.8	1,254.9	1,274.8	1,347.9	1,311.8	1,350.3	1,331.6	1,469.4
Unemployment rate	4.4	4.4	4.5	4.5	4.4	4.5	4.5	4.6	4.8	4.7	4.8	4.7	5.2
New England													
Civilian labor force	7,646.7	7,647.4	7,649.4	7,648.4	7,650.1	7,653.5	7,657.7	7,659.8	7,693.5	7,671.7	7,678.5	7,664.8	7,659.0
Employed	7,304.3	7,306.5	7,308.6	7,310.8	7,313.0	7,315.3	7,317.7	7,320.1	7,339.6	7,315.1	7,308.7	7,321.7	7,264.7
Unemployed	342.4	340.9	340.7	337.6	337.1	338.2	340.0	339.7	354.0	356.6	369.8	343.1	394.3
Unemployment rate	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.6	4.6	4.8	4.5	5.1
Middle Atlantic													
Civilian labor force	20,253.6	20,271.1	20,281.6	20,290.1	20,288.5	20,299.4	20,308.5	20,332.4	20,464.2	20,389.2	20,357.1	20,456.4	20,519.3
Employed	19,367.7	19,373.2	19,370.4	19,373.4	19,383.4	19,386.8	19,393.7	19,397.2	19,470.3	19,434.1	19,376.6	19,468.0	19,444.2
Unemployed	885.9	897.9	911.2	916.7	905.1	912.6	914.8	935.1	993.9	955.1	980.5	988.5	1,075.1
Unemployment rate	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.6	4.9	4.7	4.8	4.8	5.2
SOUTH													
Civilian labor force	54,282.3	54,338.6	54,419.7	54,459.1	54,545.9	54,597.7	54,664.8	54,760.1	54,903.1	54,684.6	54,873.9	54,987.7	55,094.3
Employed	51,983.8	52,023.1	52,063.5	52,102.3	52,144.8	52,185.6	52,228.9	52,272.5	52,408.4	52,243.2	52,300.1	52,435.4	52,274.6
Unemployed	2,298.5	2,315.5	2,356.1	2,356.8	2,401.0	2,412.1	2,436.0	2,487.6	2,494.7	2,441.4	2,573.8	2,552.3	2,819.6
Unemployment rate	4.2	4.3	4.3	4.3	4.4	4.4	4.5	4.5	4.5	4.5	4.7	4.6	5.1
South Atlantic													
Civilian labor force	29,164.1	29,206.3	29,249.8	29,273.2	29,311.0	29,353.1	29,376.2	29,425.3	29,502.6	29,418.5	29,493.9	29,535.3	29,592.5
Employed	27,988.5	28,006.3	28,024.7	28,041.1	28,060.8	28,078.2	28,097.6	28,117.1	28,158.7	28,081.9	28,084.4	28,121.4	28,028.3
Unemployed	1,175.6	1,200.1	1,225.1	1,232.1	1,250.3	1,275.0	1,278.6	1,308.2	1,344.0	1,336.6	1,409.5	1,413.9	1,564.2
Unemployment rate	4.0	4.1	4.2	4.2	4.3	4.3	4.4	4.4	4.6	4.5	4.8	4.8	5.3
East South Central													
Civilian labor force	8,561.1	8,561.6	8,572.0	8,581.8	8,599.1	8,600.8	8,614.2	8,633.5	8,663.2	8,622.2	8,632.6	8,660.5	8,657.2
Employed	8,155.7	8,161.2	8,166.6	8,172.1	8,177.6	8,183.1	8,188.7	8,194.4	8,237.5	8,188.9	8,175.4	8,207.5	8,141.4
Unemployed	405.4	400.4	405.3	409.7	421.6	417.7	425.5	439.1	425.7	433.4	457.2	453.0	515.8
Unemployment rate	4.7	4.7	4.7	4.8	4.9	4.9	4.9	5.1	4.9	5.0	5.3	5.2	6.0
West South Central													
Civilian labor force	16,557.1	16,570.7	16,597.9	16,604.1	16,635.7	16,643.7	16,674.5	16,701.3	16,737.3	16,643.8	16,747.3	16,791.9	16,844.6
Employed	15,839.6	15,855.7	15,872.2	15,889.1	15,906.5	15,924.4	15,942.6	15,961.1	16,012.2	15,972.4	16,040.3	16,106.5	16,104.9
Unemployed	717.5	715.0	725.7	715.0	729.2	719.3	731.9	740.3	725.0	671.3	707.0	685.4	739.7
Unemployment rate	4.3	4.3	4.4	4.3	4.4	4.3	4.4	4.4	4.3	4.0	4.2	4.1	4.4
MIDWEST													
Civilian labor force	34,873.2	34,904.6	34,887.7	34,919.0	34,921.1	34,930.7	34,914.9	34,933.7	35,011.3	34,996.1	35,048.6	35,032.1	35,134.8
Employed	33,096.5	33,092.6	33,088.6	33,084.8	33,084.3	33,084.5	33,085.7	33,088.1	33,186.1	33,193.7	33,177.8	33,228.3	33,049.7
Unemployed	1,776.7	1,812.0	1,799.1	1,834.2	1,836.8	1,846.2	1,829.2	1,845.5	1,825.2	1,802.4	1,870.8	1,803.8	2,085.0
Unemployment rate	5.1	5.2	5.2	5.3	5.3	5.3	5.2	5.3	5.2	5.2	5.3	5.1	5.9
East North Central													
Civilian labor force	23,988.4	24,011.9	23,993.0	24,015.3	24,009.5	24,018.6	24,005.9	24,012.1	24,072.1	24,093.4	24,115.7	24,104.5	24,163.3
Employed	22,669.9	22,664.1	22,658.9	22,654.5	22,651.6	22,649.6	22,649.3	22,649.5	22,715.2	22,751.9	22,727.2	22,771.7	22,608.1
Unemployed	1,318.5	1,347.8	1,334.0	1,360.8	1,357.8	1,369.0	1,356.5	1,362.6	1,356.9	1,341.5	1,388.4	1,332.9	1,555.2
Unemployment rate	5.5	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.6	5.6	5.8	5.5	6.4
West North Central													
Civilian labor force	10,884.7	10,892.7	10,894.7	10,903.7	10,911.6	10,912.1	10,909.0	10,921.5	10,939.2	10,902.7	10,932.9	10,927.5	10,971.5
Employed	10,426.5	10,428.5	10,429.7	10,430.3	10,432.7	10,434.9	10,436.4	10,438.6	10,470.9	10,441.8	10,450.6	10,456.6	10,441.7
Unemployed	458.2	464.2	465.0	473.4	479.0	477.2	472.6	483.0	468.3	460.9	482.3	470.9	529.8
Unemployment rate	4.2	4.3	4.3	4.3	4.4	4.4	4.3	4.4	4.3	4.2	4.4	4.3	4.8

See footnotes at end of table.

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

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

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

(Numbers in thousands)

Census region and division	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
WEST													
Civilian labor force	35,334.5	35,387.8	35,461.5	35,524.8	35,588.3	35,654.8	35,731.4	35,804.7	35,846.1	35,776.0	35,903.3	35,938.1	35,982.4
Employed	33,721.4	33,757.2	33,794.7	33,827.8	33,866.5	33,903.0	33,937.5	33,974.0	34,013.2	33,975.4	33,989.0	34,038.1	33,895.6
Unemployed	1,613.1	1,630.5	1,666.8	1,697.0	1,721.9	1,751.9	1,793.9	1,830.7	1,832.8	1,800.6	1,914.4	1,900.0	2,086.9
Unemployment rate	4.6	4.6	4.7	4.8	4.8	4.9	5.0	5.1	5.1	5.0	5.3	5.3	5.8
Mountain													
Civilian labor force	10,873.5	10,894.2	10,926.0	10,945.8	10,967.5	10,996.0	11,031.2	11,059.6	11,113.0	11,098.6	11,127.0	11,104.1	11,116.0
Employed	10,497.2	10,513.5	10,531.7	10,545.9	10,565.5	10,582.7	10,597.1	10,613.3	10,670.8	10,657.3	10,670.7	10,659.4	10,625.2
Unemployed	376.3	380.7	394.3	399.9	402.0	413.3	434.0	446.3	442.2	441.3	456.2	444.7	490.8
Unemployment rate	3.5	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.0	4.0	4.1	4.0	4.4
Pacific													
Civilian labor force	24,461.0	24,493.5	24,535.5	24,579.0	24,620.8	24,658.9	24,700.2	24,745.1	24,733.1	24,677.4	24,776.4	24,834.0	24,866.5
Employed	23,224.2	23,243.7	23,262.9	23,281.9	23,301.0	23,320.3	23,340.3	23,360.7	23,342.5	23,318.1	23,318.2	23,378.7	23,270.4
Unemployed	1,236.8	1,249.8	1,272.5	1,297.1	1,319.8	1,338.6	1,359.9	1,384.4	1,390.6	1,359.3	1,458.1	1,455.3	1,596.1
Unemployment rate	5.1	5.1	5.2	5.3	5.4	5.4	5.5	5.6	5.6	5.5	5.9	5.9	6.4

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.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Alabama													
Civilian labor force	2,181.9	2,182.8	2,184.6	2,186.9	2,186.1	2,186.3	2,191.4	2,194.0	2,219.9	2,200.7	2,204.6	2,204.1	2,207.0
Employed	2,104.6	2,105.7	2,106.8	2,107.8	2,108.8	2,109.8	2,110.8	2,111.7	2,130.8	2,118.7	2,113.7	2,115.1	2,103.1
Unemployed	77.3	77.1	77.9	79.1	77.3	76.4	80.7	82.2	89.1	82.0	90.9	88.9	103.9
Unemployment rate	3.5	3.5	3.6	3.6	3.5	3.5	3.7	3.7	4.0	3.7	4.1	4.0	4.7
Alaska													
Civilian labor force	351.8	352.1	352.5	352.9	353.2	353.1	353.4	353.6	353.3	353.8	356.6	358.4	360.3
Employed	330.4	330.5	330.7	330.8	330.9	331.1	331.2	331.3	330.7	330.8	332.9	334.7	335.3
Unemployed	21.4	21.6	21.8	22.1	22.3	22.0	22.2	22.3	22.6	23.0	23.8	23.7	25.0
Unemployment rate	6.1	6.1	6.2	6.3	6.3	6.2	6.3	6.3	6.4	6.5	6.7	6.6	7.0
Arizona													
Civilian labor force	3,016.9	3,021.4	3,028.4	3,035.9	3,040.5	3,048.6	3,056.1	3,060.2	3,082.6	3,072.4	3,076.6	3,063.8	3,069.0
Employed	2,907.0	2,911.1	2,915.9	2,923.9	2,926.4	2,929.7	2,931.3	2,932.5	2,950.3	2,948.5	2,953.0	2,944.9	2,935.2
Unemployed	110.0	110.2	112.5	112.0	114.1	118.9	124.8	127.8	132.4	123.9	123.6	118.8	133.8
Unemployment rate	3.6	3.6	3.7	3.7	3.8	3.9	4.1	4.2	4.3	4.0	4.0	3.9	4.4
Arkansas													
Civilian labor force	1,366.9	1,366.0	1,365.8	1,367.7	1,370.2	1,369.8	1,370.0	1,372.3	1,376.0	1,362.9	1,368.8	1,372.5	1,384.0
Employed	1,293.4	1,292.2	1,290.6	1,292.3	1,294.6	1,294.4	1,294.9	1,297.4	1,299.2	1,294.6	1,302.3	1,308.1	1,312.8
Unemployed	73.5	73.8	75.2	75.3	75.6	75.4	75.1	74.9	76.8	68.4	66.5	64.4	71.2
Unemployment rate	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.0	4.9	4.7	5.1
California													
Civilian labor force	18,159.3	18,182.1	18,212.6	18,237.1	18,243.8	18,253.5	18,287.8	18,319.6	18,302.6	18,265.5	18,332.1	18,386.6	18,442.9
Employed	17,203.6	17,214.0	17,234.6	17,232.9	17,216.5	17,214.9	17,238.3	17,240.2	17,218.5	17,216.6	17,193.7	17,246.0	17,186.5
Unemployed	955.7	968.2	978.0	1,004.1	1,027.2	1,038.6	1,049.5	1,079.4	1,084.1	1,048.9	1,138.4	1,140.5	1,256.4
Unemployment rate	5.3	5.3	5.4	5.5	5.6	5.7	5.7	5.9	5.9	5.7	6.2	6.2	6.8
Colorado													
Civilian labor force	2,693.4	2,701.1	2,708.9	2,715.4	2,724.4	2,729.2	2,735.3	2,738.7	2,760.3	2,757.9	2,767.3	2,766.3	2,765.8
Employed	2,594.6	2,600.4	2,605.8	2,611.0	2,616.1	2,622.1	2,626.6	2,629.6	2,644.3	2,636.9	2,645.8	2,645.8	2,631.2
Unemployed	98.7	100.6	103.2	104.4	108.3	107.1	108.7	109.0	116.0	121.0	121.4	120.6	134.6
Unemployment rate	3.7	3.7	3.8	3.8	4.0	3.9	4.0	4.0	4.2	4.4	4.4	4.4	4.9
Connecticut													
Civilian labor force	1,859.2	1,861.1	1,865.2	1,869.8	1,872.1	1,876.7	1,881.1	1,882.2	1,885.7	1,885.3	1,885.2	1,878.2	1,886.3
Employed	1,777.4	1,779.3	1,781.3	1,783.3	1,785.3	1,787.3	1,789.4	1,791.5	1,795.7	1,791.4	1,784.5	1,790.1	1,784.7
Unemployed	81.8	81.8	84.0	86.6	86.8	89.4	91.7	90.7	90.0	93.9	100.7	88.1	101.6
Unemployment rate	4.4	4.4	4.5	4.6	4.6	4.8	4.9	4.8	4.8	5.0	5.3	4.7	5.4
Delaware													
Civilian labor force	442.1	442.2	442.3	442.2	443.0	444.2	444.7	445.3	445.0	444.5	445.3	446.7	446.2
Employed	427.3	427.5	427.8	428.1	428.5	428.8	429.1	429.5	428.3	427.9	428.7	430.2	427.6
Unemployed	14.8	14.7	14.5	14.1	14.6	15.4	15.6	15.8	16.7	16.6	16.6	16.6	18.6
Unemployment rate	3.4	3.3	3.3	3.2	3.3	3.5	3.5	3.5	3.8	3.7	3.7	3.7	4.2
District of Columbia													
Civilian labor force	325.9	323.3	323.3	325.0	325.6	326.6	328.0	328.3	328.8	331.5	333.5	332.4	332.0
Employed	307.5	304.9	304.8	306.5	307.1	308.1	309.3	309.6	308.4	312.0	313.1	312.5	310.1
Unemployed	18.4	18.4	18.4	18.5	18.5	18.6	18.6	18.7	20.4	19.5	20.5	19.9	21.9
Unemployment rate	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	6.2	5.9	6.1	6.0	6.6
Florida													
Civilian labor force	9,121.6	9,135.4	9,140.6	9,158.7	9,173.4	9,208.2	9,223.0	9,240.7	9,265.3	9,214.4	9,216.3	9,230.1	9,261.0
Employed	8,768.4	8,770.6	8,768.8	8,778.4	8,786.1	8,810.2	8,816.2	8,825.2	8,840.4	8,788.7	8,761.7	8,771.6	8,749.2
Unemployed	353.2	364.8	371.8	380.4	387.2	398.0	406.8	415.5	424.9	425.7	454.6	458.5	511.8
Unemployment rate	3.9	4.0	4.1	4.2	4.2	4.3	4.4	4.5	4.6	4.6	4.9	5.0	5.5
Georgia													
Civilian labor force	4,803.7	4,811.0	4,818.4	4,824.4	4,833.3	4,841.8	4,848.1	4,855.9	4,863.8	4,858.5	4,887.8	4,901.2	4,905.0
Employed	4,594.2	4,599.8	4,605.4	4,611.2	4,617.1	4,623.0	4,629.1	4,635.3	4,624.1	4,609.5	4,630.1	4,643.0	4,620.2
Unemployed	209.5	211.2	212.9	213.2	216.2	218.8	219.1	220.5	239.8	249.0	257.7	258.2	284.8
Unemployment rate	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.9	5.1	5.3	5.3	5.8

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Hawaii													
Civilian labor force	650.3	649.9	647.6	646.2	648.2	647.3	647.1	648.5	653.6	650.3	658.1	662.7	663.4
Employed	634.0	633.2	630.5	628.8	630.0	629.1	628.2	628.6	633.4	629.5	637.7	641.0	639.9
Unemployed	16.3	16.6	17.0	17.3	18.1	18.2	18.8	19.9	20.2	20.9	20.4	21.7	23.4
Unemployment rate	2.5	2.6	2.6	2.7	2.8	2.8	2.9	3.1	3.1	3.2	3.1	3.3	3.5
Idaho													
Civilian labor force	753.9	755.2	756.4	756.8	757.1	756.9	757.1	757.0	758.7	755.3	756.2	753.2	754.9
Employed	733.4	734.8	736.1	736.6	736.9	736.7	736.9	736.9	737.6	733.8	733.9	730.1	728.0
Unemployed	20.5	20.4	20.3	20.2	20.2	20.2	20.2	20.2	21.1	21.5	22.3	23.0	26.9
Unemployment rate	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	3.0	3.1	3.6
Illinois													
Civilian labor force	6,680.7	6,705.3	6,713.6	6,715.4	6,723.7	6,731.1	6,737.5	6,742.5	6,787.9	6,803.6	6,807.7	6,812.7	6,824.9
Employed	6,354.8	6,367.9	6,371.1	6,369.0	6,377.4	6,375.7	6,383.3	6,382.4	6,406.9	6,430.7	6,436.4	6,443.3	6,387.3
Unemployed	325.9	337.4	342.5	346.4	346.4	355.4	354.2	360.1	380.9	372.9	371.3	369.4	437.6
Unemployment rate	4.9	5.0	5.1	5.2	5.2	5.3	5.3	5.3	5.6	5.5	5.5	5.4	6.4
Indiana													
Civilian labor force	3,205.6	3,208.3	3,204.2	3,209.4	3,206.5	3,206.1	3,208.9	3,207.6	3,223.4	3,225.5	3,227.9	3,218.7	3,228.9
Employed	3,063.8	3,064.2	3,063.4	3,066.0	3,063.3	3,063.1	3,064.8	3,064.3	3,079.2	3,077.1	3,062.9	3,065.6	3,059.2
Unemployed	141.8	144.1	140.9	143.5	143.2	143.0	144.1	143.3	144.2	148.4	165.0	153.1	169.7
Unemployment rate	4.4	4.5	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.6	5.1	4.8	5.3
Iowa													
Civilian labor force	1,660.0	1,660.0	1,660.5	1,660.8	1,663.4	1,664.8	1,665.0	1,666.7	1,673.5	1,669.2	1,672.8	1,675.4	1,679.8
Employed	1,597.7	1,597.4	1,597.7	1,597.7	1,600.1	1,601.3	1,601.3	1,602.8	1,612.8	1,610.9	1,615.2	1,616.7	1,614.3
Unemployed	62.4	62.6	62.9	63.1	63.3	63.5	63.7	63.9	60.7	58.3	57.6	58.8	65.5
Unemployment rate	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.6	3.5	3.4	3.5	3.9
Kansas													
Civilian labor force	1,479.4	1,479.4	1,478.9	1,478.5	1,480.8	1,481.1	1,481.4	1,484.2	1,483.8	1,481.0	1,487.2	1,485.1	1,494.5
Employed	1,417.4	1,418.6	1,418.8	1,419.8	1,420.9	1,422.2	1,422.1	1,422.5	1,426.9	1,425.6	1,426.4	1,426.1	1,426.0
Unemployed	62.0	60.9	60.0	58.7	59.9	58.9	59.3	61.7	56.9	55.5	60.8	59.0	68.5
Unemployment rate	4.2	4.1	4.1	4.0	4.0	4.0	4.0	4.2	3.8	3.7	4.1	4.0	4.6
Kentucky													
Civilian labor force	2,045.0	2,045.1	2,043.9	2,043.3	2,043.2	2,044.6	2,040.0	2,043.7	2,053.4	2,044.7	2,039.9	2,045.6	2,047.1
Employed	1,931.4	1,932.3	1,932.1	1,931.7	1,932.8	1,935.2	1,936.6	1,936.0	1,945.7	1,937.3	1,924.2	1,930.1	1,919.8
Unemployed	113.6	112.7	111.7	111.6	110.4	109.4	103.4	107.7	107.7	107.5	115.7	115.5	127.3
Unemployment rate	5.6	5.5	5.5	5.5	5.4	5.4	5.1	5.3	5.2	5.3	5.7	5.6	6.2
Louisiana													
Civilian labor force	1,996.7	1,989.1	1,992.8	1,999.5	2,002.2	2,003.3	2,009.9	2,017.0	2,012.3	2,008.0	2,017.1	2,019.3	2,008.0
Employed	1,914.9	1,916.0	1,919.7	1,925.0	1,924.3	1,931.9	1,934.8	1,937.1	1,932.6	1,932.8	1,925.8	1,937.3	1,928.5
Unemployed	81.9	73.1	73.0	74.5	78.0	71.4	75.1	79.9	79.7	75.2	91.3	82.0	79.5
Unemployment rate	4.1	3.7	3.7	3.7	3.9	3.6	3.7	4.0	4.0	3.7	4.5	4.1	4.0
Maine													
Civilian labor force	703.6	704.0	704.6	704.2	704.5	705.4	705.5	706.5	709.6	706.4	707.9	708.8	709.0
Employed	670.5	671.1	670.9	670.3	670.2	671.0	671.3	671.9	674.5	672.8	672.3	675.2	670.7
Unemployed	33.2	32.9	33.7	33.9	34.3	34.4	34.2	34.6	35.1	33.6	35.7	33.6	38.3
Unemployment rate	4.7	4.7	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.8	5.0	4.7	5.4
Maryland													
Civilian labor force	2,973.8	2,975.3	2,981.1	2,981.4	2,984.0	2,987.4	2,991.0	2,991.5	2,989.5	2,993.9	2,998.7	3,003.9	3,017.3
Employed	2,868.3	2,868.3	2,873.5	2,873.9	2,875.7	2,879.4	2,883.7	2,884.7	2,885.4	2,891.4	2,890.7	2,895.6	2,897.2
Unemployed	105.5	107.0	107.7	107.5	108.3	108.0	107.4	106.9	104.1	102.5	108.0	108.4	120.1
Unemployment rate	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.4	3.6	3.6	4.0
Massachusetts													
Civilian labor force	3,410.6	3,409.4	3,408.4	3,406.9	3,405.7	3,404.6	3,403.6	3,402.8	3,422.2	3,408.9	3,410.8	3,404.1	3,392.0
Employed	3,255.7	3,256.6	3,257.1	3,257.3	3,257.2	3,257.1	3,256.9	3,256.7	3,266.9	3,257.3	3,261.0	3,263.5	3,226.0
Unemployed	154.9	152.8	151.4	149.6	148.5	147.5	146.7	146.1	155.4	151.6	149.8	140.7	166.1
Unemployment rate	4.5	4.5	4.4	4.4	4.4	4.3	4.3	4.3	4.5	4.4	4.4	4.1	4.9

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Michigan													
Civilian labor force	5,029.4	5,023.5	5,015.6	5,016.1	5,009.3	5,004.8	4,994.0	4,988.8	5,004.9	5,001.7	4,996.3	4,981.6	5,008.0
Employed	4,674.5	4,666.8	4,661.8	4,653.7	4,643.6	4,632.0	4,624.0	4,617.2	4,651.2	4,643.7	4,636.5	4,635.9	4,579.9
Unemployed	354.9	356.7	353.9	362.4	365.8	372.9	370.0	371.6	353.6	357.9	359.7	345.8	428.1
Unemployment rate	7.1	7.1	7.1	7.2	7.3	7.5	7.4	7.4	7.1	7.2	7.2	6.9	8.5
Minnesota													
Civilian labor force	2,928.1	2,931.4	2,934.7	2,934.6	2,930.5	2,931.4	2,931.8	2,933.8	2,935.7	2,930.2	2,937.3	2,948.1	2,952.1
Employed	2,794.1	2,799.0	2,802.6	2,801.9	2,794.9	2,797.5	2,800.0	2,796.4	2,805.0	2,797.1	2,799.6	2,805.8	2,793.7
Unemployed	134.0	132.4	132.1	132.7	135.6	133.9	131.9	137.4	130.7	133.0	137.7	142.3	158.4
Unemployment rate	4.6	4.5	4.5	4.5	4.6	4.6	4.5	4.7	4.5	4.5	4.7	4.8	5.4
Mississippi													
Civilian labor force	1,309.6	1,311.8	1,314.8	1,314.9	1,318.9	1,322.1	1,323.6	1,325.6	1,332.7	1,320.3	1,332.6	1,336.8	1,341.9
Employed	1,228.3	1,229.4	1,230.5	1,233.8	1,235.9	1,238.4	1,240.9	1,242.5	1,252.3	1,243.0	1,252.6	1,257.5	1,249.8
Unemployed	81.3	82.3	84.4	81.1	83.0	83.7	82.6	83.1	80.4	77.3	80.1	79.3	92.0
Unemployment rate	6.2	6.3	6.4	6.2	6.3	6.3	6.2	6.3	6.0	5.9	6.0	5.9	6.9
Missouri													
Civilian labor force	3,025.0	3,030.4	3,033.2	3,037.0	3,038.8	3,041.9	3,038.4	3,036.9	3,036.5	3,023.0	3,022.8	3,011.9	3,031.5
Employed	2,878.9	2,878.7	2,878.4	2,878.2	2,877.9	2,877.6	2,877.4	2,877.1	2,870.7	2,861.0	2,850.4	2,855.4	2,849.3
Unemployed	146.1	151.7	154.7	158.8	160.9	164.3	161.1	159.7	165.8	162.0	172.4	156.5	182.2
Unemployment rate	4.8	5.0	5.1	5.2	5.3	5.4	5.3	5.3	5.5	5.4	5.7	5.2	6.0
Montana													
Civilian labor force	501.1	501.5	502.7	503.6	501.9	502.0	502.6	503.0	504.9	503.2	504.8	504.7	504.0
Employed	485.5	485.8	487.0	487.8	486.0	486.1	486.6	486.9	488.5	486.6	486.8	485.7	482.8
Unemployed	15.6	15.7	15.7	15.8	15.9	15.9	16.0	16.1	16.4	16.6	18.0	18.9	21.2
Unemployment rate	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.3	3.6	3.8	4.2
Nebraska													
Civilian labor force	983.9	985.0	986.1	986.4	987.3	987.6	989.0	985.3	992.9	987.0	990.8	994.7	996.0
Employed	953.3	954.1	955.4	956.0	956.4	956.5	956.8	957.9	963.8	959.1	961.0	963.9	963.8
Unemployed	30.6	30.9	30.7	30.4	30.9	31.1	32.2	27.4	29.1	27.9	29.8	30.8	32.1
Unemployment rate	3.1	3.1	3.1	3.1	3.1	3.1	3.3	2.8	2.9	2.8	3.0	3.1	3.2
Nevada													
Civilian labor force	1,330.9	1,334.4	1,337.1	1,341.0	1,344.0	1,348.8	1,354.4	1,359.7	1,373.8	1,375.3	1,384.8	1,387.4	1,394.8
Employed	1,268.4	1,270.7	1,272.3	1,275.0	1,276.9	1,280.5	1,284.9	1,289.0	1,297.9	1,299.4	1,304.7	1,308.5	1,308.3
Unemployed	62.5	63.7	64.8	66.0	67.1	68.3	69.5	70.7	75.9	75.9	80.1	78.9	86.6
Unemployment rate	4.7	4.8	4.8	4.9	5.0	5.1	5.1	5.2	5.5	5.5	5.8	5.7	6.2
New Hampshire													
Civilian labor force	737.8	738.2	738.2	738.3	738.5	738.8	739.8	740.6	742.8	741.6	743.5	746.0	745.3
Employed	711.0	711.6	712.2	712.9	713.5	714.1	714.7	715.3	716.9	713.9	714.6	717.6	715.7
Unemployed	26.8	26.6	26.0	25.4	24.9	24.7	25.1	25.3	25.9	27.6	28.9	28.4	29.6
Unemployment rate	3.6	3.6	3.5	3.4	3.4	3.3	3.4	3.4	3.5	3.7	3.9	3.8	4.0
New Jersey													
Civilian labor force	4,466.1	4,467.6	4,463.7	4,462.0	4,461.0	4,460.3	4,462.6	4,463.8	4,491.2	4,507.7	4,495.3	4,511.9	4,516.7
Employed	4,275.8	4,278.4	4,274.3	4,274.2	4,273.8	4,274.8	4,274.6	4,275.8	4,287.1	4,291.3	4,278.2	4,288.6	4,273.7
Unemployed	190.3	189.3	189.4	187.7	187.2	185.5	188.1	188.0	204.1	216.3	217.1	223.3	243.0
Unemployment rate	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.5	4.8	4.8	4.9	5.4
New Mexico													
Civilian labor force	941.9	942.4	942.6	944.2	944.1	945.1	944.9	945.2	946.2	946.8	950.1	951.0	949.6
Employed	908.2	909.2	909.8	911.9	912.2	913.7	913.9	914.6	916.6	916.3	915.3	917.4	913.8
Unemployed	33.7	33.2	32.8	32.3	31.9	31.4	31.0	30.6	29.6	30.5	34.7	33.7	35.8
Unemployment rate	3.6	3.5	3.5	3.4	3.4	3.3	3.3	3.2	3.1	3.2	3.7	3.5	3.8
New York													
Civilian labor force	9,514.6	9,528.9	9,536.3	9,532.2	9,521.2	9,530.7	9,534.9	9,542.2	9,600.1	9,535.4	9,532.0	9,579.2	9,591.1
Employed	9,083.4	9,089.5	9,092.3	9,089.5	9,088.9	9,093.1	9,097.2	9,100.0	9,121.1	9,111.1	9,078.1	9,126.0	9,090.1
Unemployed	431.1	439.4	444.0	442.7	432.4	437.5	437.7	442.2	478.9	424.3	453.9	453.2	501.1
Unemployment rate	4.5	4.6	4.7	4.6	4.5	4.6	4.6	4.6	5.0	4.4	4.8	4.7	5.2

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
North Carolina													
Civilian labor force	4,519.7	4,526.5	4,509.1	4,521.6	4,528.9	4,530.6	4,532.4	4,531.9	4,547.2	4,533.1	4,544.1	4,557.0	4,559.6
Employed	4,303.5	4,312.9	4,298.7	4,308.9	4,314.9	4,318.5	4,318.7	4,320.2	4,325.9	4,306.8	4,307.1	4,312.1	4,293.8
Unemployed	216.2	213.7	210.4	212.7	214.0	212.2	213.7	211.7	221.4	226.3	237.0	244.9	265.8
Unemployment rate	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.9	5.0	5.2	5.4	5.8
North Dakota													
Civilian labor force	365.0	365.4	365.7	366.1	366.8	366.9	366.8	367.8	369.7	368.2	370.1	370.7	373.0
Employed	353.4	353.8	354.1	354.5	354.8	355.2	355.6	356.0	358.1	356.7	358.6	359.3	360.8
Unemployed	11.6	11.7	11.5	11.6	12.0	11.7	11.2	11.8	11.7	11.5	11.5	11.5	12.3
Unemployment rate	3.2	3.2	3.2	3.2	3.3	3.2	3.0	3.2	3.2	3.1	3.1	3.1	3.3
Ohio													
Civilian labor force	5,976.7	5,980.9	5,974.2	5,979.7	5,981.5	5,984.1	5,980.4	5,988.4	5,975.8	5,975.1	5,989.5	5,996.5	6,005.8
Employed	5,640.0	5,640.2	5,640.2	5,640.3	5,640.3	5,640.4	5,640.6	5,641.1	5,647.1	5,658.8	5,644.8	5,661.3	5,626.1
Unemployed	336.7	340.6	334.0	339.4	341.3	343.8	339.7	347.3	328.7	316.3	344.7	335.1	379.7
Unemployment rate	5.6	5.7	5.6	5.7	5.7	5.7	5.7	5.8	5.5	5.3	5.8	5.6	6.3
Oklahoma													
Civilian labor force	1,734.5	1,734.5	1,735.3	1,733.2	1,734.1	1,734.4	1,734.6	1,732.4	1,734.0	1,716.7	1,721.7	1,723.6	1,735.1
Employed	1,657.2	1,657.8	1,658.3	1,658.9	1,659.5	1,660.0	1,660.5	1,660.9	1,669.7	1,663.6	1,668.6	1,668.0	1,674.1
Unemployed	77.3	76.7	77.0	74.2	74.6	74.4	74.2	71.5	64.2	53.0	53.1	55.5	61.0
Unemployment rate	4.5	4.4	4.4	4.3	4.3	4.3	4.3	4.1	3.7	3.1	3.1	3.2	3.5
Oregon													
Civilian labor force	1,924.4	1,927.1	1,928.8	1,931.1	1,932.9	1,936.1	1,936.5	1,937.5	1,948.1	1,941.4	1,952.7	1,948.5	1,947.7
Employed	1,825.8	1,827.3	1,827.5	1,829.1	1,829.8	1,830.8	1,832.6	1,832.5	1,841.8	1,836.2	1,843.0	1,842.9	1,838.0
Unemployed	98.6	99.8	101.3	102.0	103.1	105.2	103.8	105.0	106.3	105.2	109.7	105.6	109.7
Unemployment rate	5.1	5.2	5.3	5.3	5.3	5.4	5.4	5.4	5.5	5.4	5.6	5.4	5.6
Pennsylvania													
Civilian labor force	6,284.7	6,297.4	6,287.0	6,283.1	6,284.1	6,289.3	6,285.8	6,290.1	6,360.9	6,346.1	6,324.5	6,370.1	6,404.8
Employed	6,013.7	6,024.5	6,015.1	6,008.4	6,008.2	6,013.4	6,011.3	6,011.4	6,057.8	6,031.6	6,015.7	6,050.9	6,074.3
Unemployed	271.0	272.9	271.9	274.7	276.0	275.9	274.5	278.6	303.2	314.5	308.8	319.2	330.5
Unemployment rate	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.8	5.0	4.9	5.0	5.2
Rhode Island													
Civilian labor force	577.8	578.0	576.1	575.0	577.2	577.3	576.6	576.7	574.6	571.2	572.8	573.2	571.5
Employed	549.1	549.2	547.1	545.8	547.8	547.6	546.6	546.4	541.8	537.7	537.7	538.4	530.4
Unemployed	28.6	28.8	29.0	29.2	29.4	29.7	30.0	30.2	32.9	33.5	35.1	34.9	41.1
Unemployment rate	5.0	5.0	5.0	5.1	5.1	5.1	5.2	5.2	5.7	5.9	6.1	6.1	7.2
South Carolina													
Civilian labor force	2,126.4	2,133.8	2,137.6	2,139.7	2,142.2	2,145.0	2,148.2	2,150.2	2,145.9	2,127.4	2,140.7	2,139.0	2,152.4
Employed	2,006.5	2,011.6	2,013.1	2,016.2	2,016.0	2,016.5	2,017.8	2,016.8	2,015.6	2,011.4	2,018.5	2,013.5	2,011.5
Unemployed	119.9	122.1	124.5	123.5	126.2	128.5	130.4	133.4	130.3	116.0	122.2	125.6	140.8
Unemployment rate	5.6	5.7	5.8	5.8	5.9	6.0	6.1	6.2	6.1	5.5	5.7	5.9	6.5
South Dakota													
Civilian labor force	442.4	442.7	443.9	444.0	443.9	444.0	443.8	443.1	443.0	444.3	444.7	445.8	444.8
Employed	429.4	429.9	431.0	431.2	430.8	431.0	431.0	430.4	431.4	432.8	433.7	434.1	431.9
Unemployed	13.1	12.9	12.8	12.8	13.1	12.9	12.8	12.7	11.6	11.4	11.0	11.7	12.9
Unemployment rate	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.6	2.6	2.5	2.6	2.9
Tennessee													
Civilian labor force	3,031.0	3,033.9	3,037.9	3,045.5	3,050.0	3,052.7	3,053.4	3,055.0	3,060.1	3,054.2	3,055.5	3,068.4	3,062.9
Employed	2,889.1	2,894.1	2,899.3	2,902.0	2,900.2	2,899.7	2,900.9	2,903.7	2,911.6	2,891.3	2,885.9	2,903.8	2,867.0
Unemployed	141.9	139.7	138.6	143.5	149.8	153.0	152.4	151.3	148.5	162.9	169.5	164.6	195.9
Unemployment rate	4.7	4.6	4.6	4.7	4.9	5.0	5.0	5.0	4.9	5.3	5.5	5.4	6.4
Texas													
Civilian labor force	11,472.6	11,484.8	11,497.5	11,509.7	11,520.8	11,532.1	11,544.4	11,557.6	11,613.2	11,561.9	11,632.8	11,675.9	11,712.1
Employed	10,971.7	10,985.4	10,999.2	11,013.0	11,027.0	11,041.1	11,055.3	11,069.6	11,110.6	11,083.0	11,138.3	11,194.2	11,189.7
Unemployed	500.9	499.4	498.4	496.7	493.8	491.0	489.1	488.0	502.6	479.0	494.5	481.7	522.4
Unemployment rate	4.4	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.3	4.1	4.3	4.1	4.5

See footnotes at end of table.

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

**STATE LABOR FORCE DATA
SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State	2007								2008				
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Utah													
Civilian labor force	1,355.3	1,360.3	1,364.3	1,368.5	1,372.6	1,376.2	1,379.7	1,384.2	1,392.8	1,390.9	1,394.0	1,384.8	1,388.4
Employed	1,320.3	1,323.8	1,327.3	1,330.7	1,334.2	1,337.6	1,341.1	1,344.6	1,351.3	1,349.8	1,347.8	1,342.1	1,344.3
Unemployed	35.0	36.4	37.0	37.8	38.4	38.6	38.6	39.6	41.5	41.1	46.2	42.7	44.0
Unemployment rate	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.9	3.0	3.0	3.3	3.1	3.2
Vermont													
Civilian labor force	354.2	353.9	353.4	352.8	352.6	352.9	352.6	352.9	354.5	352.6	352.0	352.2	352.3
Employed	340.6	340.4	339.9	339.3	339.0	339.3	339.4	339.3	339.5	337.5	335.9	336.5	335.2
Unemployed	13.6	13.4	13.5	13.5	13.6	13.7	13.3	13.6	15.0	15.1	16.1	15.7	17.1
Unemployment rate	3.8	3.8	3.8	3.8	3.9	3.9	3.8	3.9	4.2	4.3	4.6	4.4	4.9
Virginia													
Civilian labor force	4,045.2	4,051.7	4,053.8	4,063.8	4,067.5	4,076.3	4,082.5	4,087.6	4,093.1	4,090.8	4,114.7	4,116.6	4,125.3
Employed	3,923.9	3,928.2	3,932.6	3,937.0	3,941.6	3,946.3	3,951.0	3,955.9	3,952.3	3,947.6	3,961.2	3,972.9	3,964.2
Unemployed	121.3	123.5	121.3	126.8	125.9	130.0	131.5	131.6	140.7	143.2	153.5	143.8	161.1
Unemployment rate	3.0	3.0	3.0	3.1	3.1	3.2	3.2	3.2	3.4	3.5	3.7	3.5	3.9
Washington													
Civilian labor force	3,399.1	3,402.4	3,415.0	3,417.5	3,433.9	3,440.2	3,443.6	3,443.6	3,461.0	3,455.6	3,465.8	3,466.8	3,452.6
Employed	3,245.0	3,248.6	3,259.4	3,263.5	3,274.6	3,280.6	3,285.9	3,286.3	3,306.9	3,300.1	3,299.4	3,305.3	3,267.9
Unemployed	154.1	153.8	155.6	153.9	159.3	159.6	157.7	157.3	154.1	155.6	166.3	161.5	184.7
Unemployment rate	4.5	4.5	4.6	4.5	4.6	4.6	4.6	4.6	4.5	4.5	4.8	4.7	5.3
West Virginia													
Civilian labor force	808.4	808.4	809.7	810.4	810.4	810.6	810.0	810.3	812.1	811.7	814.3	817.8	816.6
Employed	771.5	771.7	771.8	772.0	772.3	772.5	772.7	773.0	776.3	774.5	776.3	776.9	773.2
Unemployed	36.9	36.7	37.8	38.4	38.2	38.1	37.2	37.3	35.8	37.1	38.1	41.0	43.5
Unemployment rate	4.6	4.5	4.7	4.7	4.7	4.7	4.6	4.6	4.4	4.6	4.7	5.0	5.3
Wisconsin													
Civilian labor force	3,087.6	3,087.2	3,087.6	3,090.1	3,089.8	3,089.5	3,087.4	3,090.5	3,083.5	3,100.5	3,105.4	3,096.7	3,089.2
Employed	2,937.3	2,938.0	2,938.5	2,939.0	2,939.4	2,939.8	2,940.2	2,940.7	2,932.6	2,948.3	2,955.2	2,964.2	2,952.3
Unemployed	150.3	149.2	149.1	151.2	150.4	149.7	147.2	149.8	150.9	152.2	150.2	132.5	136.9
Unemployment rate	4.9	4.8	4.8	4.9	4.9	4.8	4.8	4.8	4.9	4.9	4.8	4.3	4.4
Wyoming													
Civilian labor force	287.6	287.9	288.4	288.4	288.4	288.7	289.4	290.1	291.1	291.4	292.5	291.0	290.2
Employed	278.5	278.9	279.3	279.6	280.0	280.4	280.8	281.2	283.3	283.7	283.5	283.6	281.7
Unemployed	9.1	9.0	9.2	8.8	8.3	8.3	8.6	8.9	7.8	7.7	9.0	7.5	8.5
Unemployment rate	3.2	3.1	3.2	3.0	2.9	2.9	3.0	3.1	2.7	2.7	3.1	2.6	2.9
Puerto Rico													
Civilian labor force	1,397.5	1,381.2	1,384.3	1,382.9	1,367.2	1,370.0	1,370.8	1,364.9	1,367.7	1,374.9	1,355.8	1,355.5	1,366.9
Employed	1,248.6	1,226.8	1,227.2	1,221.9	1,217.0	1,213.7	1,217.1	1,211.6	1,220.2	1,220.8	1,222.6	1,214.4	1,213.2
Unemployed	149.0	154.4	157.1	160.9	150.2	156.3	153.7	153.3	147.6	154.1	133.2	141.1	153.7
Unemployment rate	10.7	11.2	11.4	11.6	11.0	11.4	11.2	11.2	10.8	11.2	9.8	10.4	11.2

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

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

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

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	April		May		April		May		April		May	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
Alabama	2,159.7	2,186.0	2,168.0	2,195.2	59.8	75.9	63.6	91.9	2.8	3.5	2.9	4.2
Anniston-Oxford	54.2	54.8	54.3	54.9	1.5	1.9	1.6	2.3	2.8	3.4	3.0	4.1
Auburn-Opelika	65.0	66.7	65.2	67.1	1.6	2.1	1.7	2.6	2.4	3.2	2.6	3.9
Birmingham-Hoover	531.1	537.0	532.3	538.4	13.2	16.7	13.9	19.9	2.5	3.1	2.6	3.7
Decatur	71.5	73.3	72.1	73.6	1.9	2.5	2.0	3.0	2.6	3.4	2.7	4.1
Dothan	66.5	65.8	66.7	66.4	1.6	2.2	1.7	2.6	2.4	3.3	2.5	4.0
Florence-Muscle Shoals	67.4	69.2	67.8	69.6	2.0	2.4	2.3	3.1	3.0	3.5	3.3	4.5
Gadsden	45.1	45.3	45.2	45.7	1.5	1.7	1.5	2.1	3.2	3.8	3.3	4.5
Huntsville	199.5	205.2	199.8	205.6	4.3	5.2	4.6	6.4	2.1	2.5	2.3	3.1
Mobile	182.4	185.9	182.7	186.5	5.1	6.5	5.4	7.8	2.8	3.5	3.0	4.2
Montgomery	170.0	173.3	170.6	174.0	4.7	6.2	5.0	7.5	2.7	3.6	2.9	4.3
Tuscaloosa	99.2	99.5	98.8	100.1	2.3	2.9	2.4	3.9	2.4	3.0	2.5	3.9
Alaska	346.3	354.0	350.8	360.0	21.9	24.9	20.4	24.1	6.3	7.0	5.8	6.7
Anchorage	191.2	195.1	190.8	195.0	10.5	11.9	9.7	11.6	5.5	6.1	5.1	6.0
Fairbanks	45.2	46.2	45.7	46.9	2.4	2.7	2.2	2.6	5.3	5.8	4.8	5.6
Arizona	3,001.7	3,053.7	3,002.0	3,057.6	101.3	111.1	98.6	125.5	3.4	3.6	3.3	4.1
Flagstaff	69.7	71.1	70.1	71.6	2.2	2.4	2.0	2.5	3.2	3.4	2.9	3.5
Lake Havasu City-Kingman	91.6	92.4	91.7	92.4	3.7	4.4	3.6	4.8	4.0	4.8	3.9	5.2
Phoenix-Mesa-Scottsdale	2,034.7	2,070.4	2,034.2	2,069.6	60.0	66.7	55.2	72.5	2.9	3.2	2.7	3.5
Prescott	97.3	100.3	96.8	100.2	3.2	3.6	2.9	3.8	3.3	3.6	3.0	3.8
Tucson	455.9	458.3	453.9	456.6	14.9	16.3	13.5	17.6	3.3	3.6	3.0	3.8
Yuma	75.4	79.0	78.1	83.7	8.7	8.9	13.4	14.8	11.5	11.2	17.2	17.6
Arkansas	1,367.3	1,374.1	1,368.9	1,388.7	68.9	62.2	70.1	69.2	5.0	4.5	5.1	5.0
Fayetteville-Springdale-Rogers	228.0	230.7	228.9	233.3	8.0	8.1	8.5	9.2	3.5	3.5	3.7	4.0
Fort Smith	138.7	138.3	139.6	139.9	7.0	5.9	7.2	6.7	5.0	4.3	5.1	4.8
Hot Springs	43.2	43.6	42.9	44.1	2.3	2.0	2.4	2.2	5.2	4.5	5.6	5.1
Jonesboro	56.8	57.2	56.8	57.9	2.8	2.5	2.9	2.7	5.0	4.3	5.1	4.7
Little Rock-North Little Rock-Conway	339.0	340.6	341.0	345.1	14.7	13.4	15.2	15.1	4.3	3.9	4.5	4.4
Pine Bluff	45.4	44.5	45.1	44.9	3.2	2.8	3.2	3.1	7.0	6.3	7.1	6.9
California	18,025.8	18,303.1	18,051.0	18,367.5	905.7	1,116.1	876.2	1,189.5	5.0	6.1	4.9	6.5
Bakersfield	346.5	356.9	351.4	356.7	29.2	34.5	26.8	33.8	8.4	9.7	7.6	9.5
Chico	103.1	106.6	102.2	107.2	6.8	7.9	6.4	8.1	6.6	7.4	6.2	7.5
El Centro	65.5	70.5	66.1	70.7	10.9	14.5	10.8	13.6	16.7	20.6	16.4	19.2
Fresno	427.1	438.9	424.9	440.7	37.6	43.5	34.2	42.5	8.8	9.9	8.0	9.7
Hanford-Corcoran	57.5	59.6	59.5	60.0	5.1	6.1	4.7	5.7	8.9	10.2	7.9	9.5
Los Angeles-Long Beach-Santa Ana	6,496.4	6,571.6	6,490.1	6,559.2	278.9	353.3	276.2	395.4	4.3	5.4	4.3	6.0
Madera	63.1	64.0	64.5	65.4	5.2	6.1	4.6	6.0	8.2	9.6	7.1	9.1
Merced	100.2	105.0	101.4	106.4	10.6	12.8	9.6	12.4	10.6	12.2	9.5	11.7
Modesto	227.8	233.4	228.5	236.0	20.5	24.8	19.2	25.4	9.0	10.6	8.4	10.8
Napa	73.9	75.2	74.6	76.6	2.8	3.3	2.6	3.5	3.7	4.4	3.5	4.5
Oxnard-Thousand Oaks-Ventura	429.8	430.2	430.1	432.0	18.6	22.4	18.3	24.2	4.3	5.2	4.3	5.6
Redding	83.7	86.6	83.5	86.5	6.3	7.9	5.7	7.9	7.5	9.1	6.8	9.1
Riverside-San Bernardino-Ontario	1,784.6	1,800.6	1,783.3	1,810.5	93.5	124.5	93.3	134.1	5.2	6.9	5.2	7.4
Sacramento—Arden-Arcade—Roseville	1,046.5	1,064.6	1,047.0	1,068.2	52.4	64.6	50.7	68.6	5.0	6.1	4.8	6.4
Salinas	210.5	213.7	212.8	216.7	15.2	16.8	12.0	14.6	7.2	7.9	5.7	6.7
San Diego-Carlsbad-San Marcos	1,526.7	1,549.2	1,527.7	1,556.5	63.4	78.5	63.4	85.0	4.2	5.1	4.1	5.5
San Francisco-Oakland-Fremont	2,201.9	2,246.6	2,206.6	2,257.7	90.7	107.9	89.6	118.5	4.1	4.8	4.1	5.2
San Jose-Sunnyvale-Santa Clara	869.3	888.8	871.1	895.0	39.0	46.2	38.3	50.1	4.5	5.2	4.4	5.6
San Luis Obispo-Paso Robles	137.1	138.3	136.9	139.9	5.3	6.7	5.1	7.2	3.9	4.9	3.7	5.2
Santa Barbara-Santa Maria-Goleta	218.9	220.5	220.0	222.7	8.6	10.1	8.1	10.3	4.0	4.6	3.7	4.6
Santa Cruz-Watsonville	147.6	150.7	149.2	152.9	9.5	10.9	7.6	9.4	6.4	7.2	5.1	6.1
Santa Rosa-Petaluma	260.6	265.2	261.5	267.9	10.8	13.1	10.4	13.7	4.1	4.9	4.0	5.1
Stockton	290.1	299.0	295.2	306.1	23.3	28.6	21.7	29.0	8.0	9.6	7.4	9.5
Vallejo-Fairfield	210.4	211.9	210.4	212.0	10.4	12.8	10.2	13.7	4.9	6.0	4.8	6.5
Visalia-Porterville	196.4	197.8	199.8	202.0	18.6	20.5	16.7	19.2	9.5	10.3	8.4	9.5
Yuba City	69.6	69.9	69.9	70.6	7.0	8.2	6.4	8.3	10.1	11.7	9.1	11.7
Colorado	2,661.1	2,742.9	2,670.8	2,746.3	90.5	116.9	89.0	127.8	3.4	4.3	3.3	4.7
Boulder	174.6	180.3	175.1	179.7	5.1	6.5	4.9	7.1	2.9	3.6	2.8	3.9
Colorado Springs	309.7	319.4	312.2	320.6	12.0	16.2	11.7	17.3	3.9	5.1	3.8	5.4
Denver-Aurora	1,358.3	1,406.6	1,366.4	1,405.5	47.3	61.1	46.1	66.7	3.5	4.3	3.4	4.7
Fort Collins-Loveland	172.5	177.7	174.2	178.8	5.3	6.6	5.1	7.0	3.1	3.7	2.9	3.9
Grand Junction	77.2	81.2	77.9	81.9	2.2	2.7	2.1	2.9	2.8	3.3	2.7	3.6
Greeley	117.0	119.4	118.0	121.3	4.3	5.4	4.2	5.8	3.7	4.5	3.6	4.8
Pueblo	71.8	74.3	72.3	74.7	3.1	4.0	3.0	4.3	4.3	5.4	4.2	5.8
Connecticut	1,847.0	1,867.1	1,857.1	1,885.1	77.3	84.6	80.6	100.3	4.2	4.5	4.3	5.3
Bridgeport-Stamford-Norwalk	469.0	475.4	473.1	480.3	17.3	19.5	18.6	23.7	3.7	4.1	3.9	4.9
Danbury	91.0	92.3	92.2	93.4	2.9	3.2	3.1	3.9	3.2	3.5	3.3	4.2
Hartford-West Hartford-East Hartford	580.8	589.1	582.2	593.1	25.3	27.0	26.1	32.0	4.4	4.6	4.5	5.4
New Haven	309.0	310.0	309.9	312.7	13.8	14.7	14.1	17.3	4.5	4.7	4.6	5.5
Norwich-New London	148.7	150.1	150.2	153.2	5.8	6.7	6.0	8.0	3.9	4.4	4.0	5.2
Waterbury	100.6	101.9	100.6	102.4	5.6	6.5	5.6	7.2	5.6	6.3	5.6	7.1

See footnotes at end of table.

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

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

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	April		May		April		May		April		May	
	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P
Delaware	441.7	446.0	440.2	444.0	15.1	16.7	12.8	16.8	3.4	3.7	2.9	3.8
Dover	75.1	75.3	74.7	74.8	2.6	2.8	2.1	2.8	3.5	3.7	2.8	3.7
District of Columbia	324.0	329.6	323.2	329.5	16.5	17.6	17.4	21.6	5.1	5.3	5.4	6.5
Washington-Arlington-Alexandria	2,958.7	3,001.1	2,973.4	3,021.7	81.3	91.2	84.6	106.3	2.7	3.0	2.8	3.5
Florida	9,074.0	9,183.3	9,119.1	9,256.7	315.2	434.0	322.3	489.2	3.5	4.7	3.5	5.3
Bradenton-Sarasota-Venice	330.5	327.6	331.5	329.1	11.6	17.4	11.8	19.2	3.5	5.3	3.5	5.8
Cape Coral-Fort Myers	289.0	283.6	288.0	283.3	10.7	18.3	11.3	20.2	3.7	6.5	3.9	7.1
Deltona-Daytona Beach-Ormond Beach	248.0	250.8	248.5	253.3	9.0	12.6	9.2	14.6	3.6	5.0	3.7	5.8
Fort Walton Beach-Crestview-Destin	96.3	97.7	97.7	99.0	2.5	3.3	2.6	3.8	2.6	3.4	2.6	3.8
Gainesville	134.2	138.3	133.7	137.6	3.4	4.2	3.7	5.3	2.6	3.0	2.7	3.8
Jacksonville	659.0	668.5	665.5	677.6	22.4	30.1	22.9	34.4	3.4	4.5	3.4	5.1
Lakeland-Winter Haven	267.5	267.1	269.1	269.4	9.8	13.1	10.1	15.1	3.7	4.9	3.7	5.6
Miami-Fort Lauderdale-Pompano Beach	2,799.6	2,833.4	2,814.9	2,855.6	95.2	128.7	95.8	140.4	3.4	4.5	3.4	4.9
Naples-Marco Island	154.6	150.6	152.7	150.3	4.7	7.4	5.2	8.6	3.1	4.9	3.4	5.7
Ocala	133.7	137.1	134.5	138.3	5.1	8.2	5.4	9.2	3.8	6.0	4.0	6.7
Orlando-Kissimmee	1,082.8	1,104.1	1,089.9	1,115.4	36.6	48.9	37.0	55.7	3.4	4.4	3.4	5.0
Palm Bay-Melbourne-Titusville	259.1	262.2	260.3	264.9	10.2	13.4	10.4	15.0	3.9	5.1	4.0	5.7
Palm Coast	30.5	31.1	30.7	31.6	1.8	2.4	1.8	2.6	5.8	7.6	5.7	8.3
Panama City-Lynn Haven	84.9	85.8	86.7	86.7	2.7	3.5	2.7	3.9	3.2	4.1	3.1	4.5
Pensacola-Ferry Pass-Brent	206.3	210.6	207.9	212.5	6.8	8.9	7.1	10.4	3.3	4.2	3.4	4.9
Port St. Lucie	184.0	188.0	184.3	189.9	7.9	11.2	8.3	13.1	4.3	6.0	4.5	6.9
Punta Gorda	68.1	68.1	68.2	68.4	2.9	4.7	3.0	5.1	4.3	6.9	4.5	7.4
Sebastian-Vero Beach	60.1	60.9	60.2	61.2	2.7	3.6	2.9	4.4	4.5	6.0	4.9	7.2
Tallahassee	185.4	186.7	183.4	185.5	5.2	6.2	5.4	7.6	2.8	3.3	3.0	4.1
Tampa-St. Petersburg-Clearwater	1,330.7	1,339.4	1,338.0	1,348.4	47.8	66.2	49.0	75.2	3.6	4.9	3.7	5.6
Georgia	4,776.4	4,879.4	4,791.3	4,892.5	191.1	244.5	194.7	274.6	4.0	5.0	4.1	5.6
Albany	75.7	75.9	75.8	75.9	3.5	3.9	3.7	4.4	4.6	5.1	4.9	5.8
Athens-Clarke County	104.2	106.0	104.3	106.3	3.6	4.4	3.7	5.1	3.4	4.1	3.6	4.8
Atlanta-Sandy Springs-Marietta	2,697.6	2,778.6	2,703.5	2,784.3	105.4	136.6	107.3	153.2	3.9	4.9	4.0	5.5
Augusta-Richmond County	257.7	259.9	256.9	259.9	12.3	13.1	12.3	14.7	4.8	5.0	4.8	5.6
Brunswick	52.9	53.9	53.3	54.1	1.7	2.3	1.8	2.6	3.2	4.2	3.3	4.7
Columbus	127.2	128.5	128.1	129.2	5.9	6.5	6.0	7.3	4.6	5.1	4.7	5.7
Dalton	68.2	68.6	68.1	69.0	2.8	3.9	2.7	4.5	4.2	5.7	3.9	6.5
Gainesville	89.6	91.4	90.2	91.7	2.8	3.8	3.0	4.3	3.1	4.2	3.3	4.7
Hinesville-Fort Stewart	29.8	30.5	30.0	30.5	1.4	1.5	1.4	1.6	4.6	4.9	4.6	5.4
Macon	111.3	112.4	111.5	112.8	4.9	5.9	5.0	6.7	4.4	5.2	4.5	5.9
Rome	49.2	49.8	49.2	50.1	2.2	2.6	2.2	3.0	4.5	5.2	4.5	6.1
Savannah	177.5	181.9	178.3	182.3	5.7	8.0	5.9	8.8	3.2	4.4	3.3	4.8
Valdosta	68.7	68.8	69.3	69.0	2.2	3.0	2.3	3.4	3.2	4.3	3.3	4.9
Warner Robins	67.8	69.5	68.1	69.6	2.2	2.9	2.3	3.3	3.3	4.2	3.4	4.7
Hawaii	650.5	664.6	647.7	662.0	15.6	21.3	15.2	22.4	2.4	3.2	2.3	3.4
Honolulu	450.1	459.8	449.7	459.4	10.6	13.7	10.1	14.3	2.3	3.0	2.3	3.1
Idaho	747.4	748.2	751.3	752.8	22.1	25.2	15.7	22.6	3.0	3.4	2.1	3.0
Boise City-Nampa	294.9	292.2	295.2	292.7	7.6	9.4	5.9	9.0	2.6	3.2	2.0	3.1
Coeur d'Alene	68.6	70.5	69.8	71.0	2.2	2.8	1.5	2.4	3.2	4.0	2.2	3.3
Idaho Falls	61.1	60.9	61.9	62.3	1.3	1.4	0.9	1.2	2.1	2.3	1.4	1.9
Lewiston	28.5	30.3	28.6	29.9	1.0	1.1	0.8	1.0	3.6	3.8	2.8	3.2
Pocatello	42.7	43.3	42.6	43.7	1.3	1.4	0.9	1.3	3.0	3.1	2.2	2.9
Illinois	6,632.7	6,775.4	6,648.5	6,797.8	311.9	363.0	306.7	421.3	4.7	5.4	4.6	6.2
Bloomington-Normal	90.4	92.9	90.1	91.7	3.1	3.7	3.0	4.0	3.4	4.0	3.4	4.4
Champaign-Urbana	122.3	124.6	122.1	123.5	4.5	5.3	4.4	6.0	3.7	4.3	3.6	4.9
Chicago-Naperville-Joliet	4,860.5	4,965.2	4,865.6	4,993.7	227.4	262.8	223.4	313.2	4.7	5.3	4.6	6.3
Danville	37.8	38.5	37.9	38.6	2.2	2.4	2.2	2.6	5.7	6.3	5.7	6.8
Davenport-Moline-Rock Island	203.6	206.6	204.2	207.0	8.3	8.9	7.7	9.3	4.1	4.3	3.8	4.5
Decatur	54.1	55.5	54.4	55.6	2.8	3.1	2.9	3.4	5.3	5.7	5.3	6.2
Kankakee-Bradley	55.1	56.9	55.2	56.7	3.4	4.0	3.2	4.1	6.2	7.0	5.7	7.2
Peoria	201.0	207.2	202.3	206.8	8.1	9.4	7.8	9.8	4.0	4.5	3.9	4.8
Rockford	174.4	179.6	175.1	179.4	9.7	12.8	9.2	13.3	5.5	7.1	5.3	7.4
Springfield	114.3	116.7	114.8	116.6	4.7	5.3	4.7	5.9	4.1	4.5	4.1	5.1
Indiana	3,203.6	3,208.3	3,212.8	3,238.7	143.0	149.9	135.8	164.3	4.5	4.7	4.2	5.1
Anderson	60.9	59.8	61.1	59.9	3.8	3.5	3.8	3.7	6.2	5.8	6.2	6.2
Bloomington	96.7	97.4	91.7	92.7	3.7	3.8	3.6	4.2	3.9	3.9	3.9	4.6
Columbus	38.1	38.3	38.2	38.5	1.3	1.4	1.2	1.5	3.5	3.7	3.3	4.0
Elkhart-Goshen	101.6	99.8	102.1	101.2	4.3	5.0	4.0	6.0	4.2	5.0	4.0	5.9
Evansville	179.8	182.0	180.6	183.9	8.3	7.9	8.3	8.8	4.6	4.3	4.6	4.8
Fort Wayne	213.1	210.7	214.7	214.0	9.7	10.4	9.3	10.7	4.5	4.9	4.3	5.0
Indianapolis-Carmel	891.4	899.0	898.1	908.8	35.0	37.2	33.2	40.9	3.9	4.1	3.7	4.5
Kokomo	45.7	44.7	45.6	45.1	2.7	3.0	2.3	3.1	5.9	6.7	5.0	7.0
Lafayette	96.7	96.9	95.5	97.5	3.7	3.9	3.5	4.1	3.8	4.1	3.7	4.2
Michigan City-La Porte	52.4	52.5	52.7	53.0	2.7	2.7	2.4	2.8	5.1	5.1	4.6	5.3

See footnotes at end of table.

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

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

C-3. 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			
	April		May		April		May		April		May	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
Indiana—Continued												
Muncie	56.3	55.9	56.3	56.4	2.9	3.1	2.8	3.3	5.1	5.6	4.9	5.9
South Bend-Mishawaka	159.6	159.7	159.4	160.2	7.8	8.0	7.4	9.2	4.9	5.0	4.6	5.7
Terre Haute	79.8	78.9	79.8	79.1	4.4	4.4	4.2	4.9	5.5	5.5	5.2	6.1
Iowa	1,653.8	1,670.5	1,652.9	1,673.6	59.9	58.6	55.6	58.8	3.6	3.5	3.4	3.5
Ames	48.5	49.1	47.5	48.6	1.2	1.2	1.2	1.4	2.5	2.5	2.6	2.8
Cedar Rapids	142.0	143.3	141.2	143.3	5.1	4.8	4.8	4.9	3.6	3.4	3.4	3.4
Des Moines-West Des Moines	306.8	311.7	306.6	311.4	10.1	10.4	9.8	10.6	3.3	3.3	3.2	3.4
Dubuque	51.9	52.1	51.9	52.0	2.1	2.1	1.8	1.9	4.0	4.0	3.5	3.7
Iowa City	90.0	90.9	89.8	90.8	2.3	2.1	2.2	2.3	2.5	2.4	2.5	2.6
Sioux City	77.0	75.9	76.8	76.1	2.8	2.5	2.7	2.5	3.6	3.3	3.5	3.3
Waterloo-Cedar Falls	93.1	94.3	92.1	93.9	3.3	3.2	3.1	3.3	3.5	3.4	3.3	3.5
Kansas	1,473.0	1,478.5	1,470.7	1,487.9	54.3	53.9	57.1	65.0	3.7	3.6	3.9	4.4
Lawrence	62.9	62.3	62.9	63.2	2.2	2.0	2.2	2.6	3.5	3.2	3.5	4.0
Topeka	120.1	120.4	119.7	121.4	4.9	5.0	5.0	5.8	4.1	4.1	4.2	4.8
Wichita	311.2	313.8	309.3	315.9	11.7	10.9	12.0	13.6	3.8	3.5	3.9	4.3
Kentucky	2,033.8	2,036.8	2,047.1	2,052.2	105.8	111.2	108.4	125.3	5.2	5.5	5.3	6.1
Bowling Green	63.3	64.1	63.7	64.9	2.8	2.9	2.9	3.5	4.4	4.5	4.6	5.4
Elizabethtown	54.3	53.9	54.6	54.0	2.7	2.8	2.7	3.2	4.9	5.2	5.0	5.9
Lexington-Fayette	236.6	236.4	237.7	237.5	9.6	9.9	9.8	12.0	4.0	4.2	4.1	5.1
Louisville-Jefferson County	624.4	628.3	630.2	633.1	30.1	33.3	30.0	35.7	4.8	5.3	4.8	5.6
Owensboro	55.9	55.6	56.3	56.1	2.7	2.6	2.8	3.1	4.8	4.6	5.0	5.5
Louisiana	1,985.3	2,010.3	1,995.5	2,007.7	66.2	69.6	75.5	73.7	3.3	3.5	3.8	3.7
Alexandria	67.3	67.1	67.6	66.9	2.2	2.3	2.5	2.4	3.3	3.4	3.8	3.7
Baton Rouge	361.3	363.0	363.2	363.0	11.9	12.3	13.6	13.1	3.3	3.4	3.8	3.6
Houma-Bayou Cane-Thibodaux	101.1	101.6	102.5	102.2	2.4	2.5	2.9	2.8	2.4	2.5	2.8	2.7
Lafayette	130.1	132.8	131.2	132.8	3.1	3.4	3.8	3.7	2.4	2.6	2.9	2.8
Lake Charles	93.8	92.6	94.6	92.6	2.9	3.1	3.4	3.3	3.1	3.3	3.6	3.6
Monroe	80.1	79.9	80.3	79.6	3.3	3.1	3.6	3.3	4.1	3.9	4.5	4.1
New Orleans-Metairie-Kenner	504.7	513.6	507.5	511.5	15.3	15.9	17.6	17.0	3.0	3.1	3.5	3.3
Shreveport-Bossier City	178.4	181.1	179.2	180.8	6.8	7.4	7.7	7.6	3.8	4.1	4.3	4.2
Maine	695.4	700.9	700.1	705.6	34.2	35.4	31.6	36.7	4.9	5.1	4.5	5.2
Bangor	70.6	71.8	70.4	71.8	3.5	3.4	3.2	3.5	4.9	4.7	4.6	4.9
Lewiston-Auburn	57.1	57.3	57.1	57.3	2.7	2.9	2.5	3.0	4.7	5.0	4.4	5.2
Portland-South Portland-Biddeford	202.7	203.4	203.5	205.0	7.1	7.5	6.7	8.1	3.5	3.7	3.3	3.9
Maryland	2,950.3	2,980.0	2,968.8	3,014.5	96.6	102.0	98.4	116.0	3.3	3.4	3.3	3.8
Baltimore-Towson	1,383.5	1,398.9	1,391.3	1,414.6	46.8	49.6	47.8	57.4	3.4	3.5	3.4	4.1
Cumberland	47.9	48.5	48.3	49.1	2.3	2.4	2.4	2.4	4.7	5.0	4.5	4.9
Hagerstown-Martinsburg	120.1	121.5	121.3	122.8	5.0	6.1	5.0	6.6	4.1	5.0	4.1	5.4
Salisbury	63.3	63.9	64.2	65.1	2.4	2.8	2.4	3.0	3.9	4.4	3.8	4.6
Massachusetts	3,380.7	3,375.4	3,394.5	3,375.6	145.1	132.8	147.4	157.8	4.3	3.9	4.3	4.7
Barnstable Town	127.7	126.9	132.8	131.5	5.9	5.8	5.8	6.3	4.6	4.6	4.4	4.8
Boston-Cambridge-Quincy	2,465.2	2,472.3	2,469.5	2,467.4	96.3	88.9	101.4	108.3	3.9	3.6	4.1	4.4
Leominster-Fitchburg-Gardner	71.8	71.4	72.3	71.4	4.0	3.6	3.8	4.2	5.5	5.0	5.3	5.8
New Bedford	84.0	83.1	84.2	83.3	5.1	5.0	4.7	5.4	6.1	6.1	5.6	6.4
Pittsfield	38.2	38.1	38.7	38.3	1.8	1.5	1.6	1.7	4.6	4.0	4.2	4.5
Springfield	343.7	341.1	344.6	341.2	16.5	15.0	16.7	17.8	4.8	4.4	4.9	5.2
Worcester	289.1	287.6	290.5	287.9	13.4	12.2	13.8	14.6	4.6	4.2	4.7	5.1
Michigan	4,965.4	4,915.1	5,019.9	5,005.9	335.3	326.8	336.3	416.2	6.8	6.6	6.7	8.3
Ann Arbor	189.2	187.3	187.1	186.0	8.2	7.8	8.5	11.1	4.3	4.2	4.5	6.0
Battle Creek	70.2	68.2	71.2	69.2	4.6	4.0	4.7	5.2	6.6	5.9	6.6	7.5
Bay City	54.6	54.3	55.3	55.2	3.6	3.6	3.6	4.4	6.6	6.6	6.4	8.0
Detroit-Warren-Livonia	2,115.7	2,080.9	2,136.1	2,129.8	147.5	143.9	152.4	189.5	7.0	6.9	7.1	8.9
Flint	208.5	202.1	210.8	205.7	16.2	18.8	16.3	22.9	7.8	9.3	7.7	11.1
Grand Rapids-Wyoming	408.1	408.6	415.4	416.1	22.9	21.7	23.5	28.2	5.6	5.3	5.7	6.8
Holland-Grand Haven	135.7	135.4	136.3	136.3	6.9	7.0	7.1	9.3	5.1	5.2	5.2	6.8
Jackson	77.1	75.8	78.0	76.8	5.6	5.0	5.7	6.3	7.3	6.5	7.3	8.3
Kalamazoo-Portage	175.2	175.4	176.3	175.5	9.1	8.6	9.3	11.2	5.2	4.9	5.2	6.4
Lansing-East Lansing	249.7	249.2	250.8	253.4	13.6	12.7	13.5	18.1	5.4	5.1	5.4	7.1
Monroe	77.2	77.1	77.7	77.9	4.5	4.9	4.4	6.9	5.8	6.4	5.7	8.8
Muskegon-Norton Shores	88.7	89.1	89.9	90.5	5.9	5.8	6.3	7.5	6.6	6.5	7.0	8.3
Niles-Benton Harbor	78.0	80.4	79.4	81.6	5.1	4.7	5.1	6.1	6.5	5.9	6.4	7.5
Saginaw-Saginaw Township North	96.5	94.2	96.9	95.5	6.6	6.8	6.5	8.7	6.8	7.3	6.8	9.1
Minnesota	2,915.7	2,936.5	2,920.3	2,946.2	136.9	145.2	120.7	146.6	4.7	4.9	4.1	5.0
Duluth	143.5	144.9	144.3	145.7	8.4	8.3	7.2	8.4	5.9	5.8	5.0	5.8
Minneapolis-St. Paul-Bloomington	1,837.0	1,852.7	1,838.4	1,855.9	77.8	82.6	72.9	88.0	4.2	4.5	4.0	4.7
Rochester	103.5	105.2	103.4	105.0	4.2	4.5	3.8	4.5	4.1	4.2	3.6	4.3
St. Cloud	107.4	109.1	107.1	109.1	5.4	5.9	4.4	5.6	5.0	5.4	4.1	5.1

See footnotes at end of table.

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

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

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	April		May		April		May		April		May	
	2007	2008	2007	2008P	2007	2008	2007	2008P	2007	2008	2007	2008P
Mississippi	1,301.6	1,329.7	1,307.1	1,342.5	76.4	74.0	78.9	92.3	5.9	5.6	6.0	6.9
Gulfport-Biloxi	111.1	114.5	112.5	115.0	5.9	5.4	5.8	6.2	5.3	4.7	5.1	5.3
Hattiesburg	66.2	67.6	66.2	67.3	3.0	3.1	3.0	3.7	4.5	4.5	4.5	5.5
Jackson	259.4	262.6	260.7	264.0	12.8	12.0	12.6	14.2	5.0	4.6	4.9	5.4
Pascagoula	67.7	70.7	67.9	71.0	3.8	3.5	3.8	4.0	5.7	4.9	5.5	5.7
Missouri	3,020.7	3,005.9	3,023.6	3,033.8	132.1	147.7	134.5	172.5	4.4	4.9	4.4	5.7
Columbia	92.9	92.7	92.7	93.4	2.7	3.0	3.0	3.7	2.9	3.3	3.2	4.0
Jefferson City	77.1	76.6	77.4	77.3	2.6	2.8	2.9	3.4	3.4	3.7	3.7	4.4
Joplin	83.6	83.5	83.6	84.3	3.3	3.5	3.5	4.3	3.9	4.2	4.1	5.1
Kansas City	1,034.4	1,036.6	1,031.8	1,042.5	45.7	48.1	47.1	57.5	4.4	4.6	4.6	5.5
St. Joseph	67.7	68.4	67.7	68.6	2.6	2.8	2.7	3.2	3.9	4.1	3.9	4.7
St. Louis ¹	1,441.2	1,437.1	1,443.7	1,446.5	66.5	76.9	67.5	86.7	4.6	5.3	4.7	6.0
Springfield	219.3	219.9	219.2	221.6	7.4	8.3	8.0	10.1	3.4	3.8	3.6	4.6
Montana	499.6	504.2	500.9	504.0	15.6	19.6	12.8	18.8	3.1	3.9	2.6	3.7
Billings	87.0	87.6	87.1	87.9	2.0	2.6	1.8	2.6	2.3	2.9	2.1	2.9
Great Falls	39.7	39.3	39.6	39.4	1.1	1.4	1.0	1.4	2.9	3.5	2.4	3.5
Missoula	59.5	58.4	59.1	58.5	1.7	2.2	1.4	2.1	2.9	3.7	2.4	3.6
Nebraska	979.7	994.5	986.8	999.6	26.4	30.5	29.7	31.3	2.7	3.1	3.0	3.1
Lincoln	168.0	171.2	168.5	171.8	4.2	4.8	4.9	5.0	2.5	2.8	2.9	2.9
Omaha-Council Bluffs	447.8	454.2	448.5	455.5	13.8	15.4	14.8	15.7	3.1	3.4	3.3	3.4
Nevada	1,321.9	1,384.1	1,324.6	1,390.9	59.5	78.4	56.6	82.5	4.5	5.7	4.3	5.9
Carson City	28.4	29.5	28.4	29.6	1.4	1.9	1.3	1.9	5.1	6.4	4.6	6.4
Las Vegas-Paradise	946.1	990.1	947.8	993.9	41.8	54.4	40.3	58.2	4.4	5.5	4.2	5.9
Reno-Sparks	222.6	233.3	223.0	233.7	10.0	14.0	9.3	14.3	4.5	6.0	4.2	6.1
New Hampshire	731.2	739.7	733.5	741.6	27.0	28.5	25.8	28.2	3.7	3.9	3.5	3.8
Manchester	106.8	108.4	106.5	107.8	3.9	4.1	3.7	3.9	3.6	3.8	3.5	3.7
Portsmouth	43.8	44.7	44.1	44.9	1.4	1.5	1.4	1.5	3.3	3.3	3.1	3.3
Rochester-Dover	82.1	84.2	82.3	84.4	2.8	3.1	2.6	3.0	3.4	3.6	3.2	3.6
New Jersey	4,439.0	4,483.2	4,445.1	4,502.6	179.7	213.4	179.7	235.5	4.0	4.8	4.0	5.2
Atlantic City-Hammonton	134.9	134.3	135.9	136.4	7.6	8.2	7.7	8.8	5.7	6.1	5.6	6.4
Ocean City	52.5	52.9	56.6	57.1	3.9	4.5	3.2	3.9	7.4	8.6	5.7	6.9
Trenton-Ewing	195.7	198.5	195.5	198.0	7.0	8.4	7.0	9.6	3.6	4.3	3.6	4.8
Vineland-Milville-Bridgeton	68.6	68.5	69.1	69.2	4.3	4.9	4.2	5.1	6.3	7.1	6.0	7.4
New Mexico	937.1	947.0	937.2	945.9	32.2	32.6	31.9	34.9	3.4	3.4	3.4	3.7
Albuquerque	405.8	409.0	405.1	407.9	13.3	13.8	13.2	15.0	3.3	3.4	3.3	3.7
Farmington	55.5	57.4	55.8	57.4	1.7	1.7	1.7	1.8	3.1	3.0	3.0	3.2
Las Cruces	87.3	88.7	87.3	88.5	3.5	3.4	3.4	3.6	4.0	3.9	3.9	4.0
Santa Fe	78.0	78.5	77.8	78.2	2.2	2.2	2.2	2.4	2.8	2.8	2.8	3.1
New York	9,418.1	9,504.0	9,440.8	9,532.2	391.5	432.1	394.9	471.8	4.2	4.5	4.2	4.9
Albany-Schenectady-Troy	448.5	451.0	450.1	453.1	16.7	19.7	16.3	21.7	3.7	4.4	3.6	4.8
Binghamton	122.4	122.9	123.2	123.5	5.4	5.9	5.1	6.3	4.4	4.8	4.1	5.1
Buffalo-Niagara Falls	569.3	575.7	572.2	581.0	26.8	31.2	24.9	33.7	4.7	5.4	4.4	5.8
Elmira	40.4	41.0	40.7	40.6	1.8	1.9	1.8	2.2	4.4	4.7	4.5	5.3
Glens Falls	65.1	66.1	66.9	67.3	3.0	3.5	2.6	3.4	4.6	5.3	3.9	5.1
Ithaca	56.1	56.5	55.6	55.9	1.7	1.8	1.8	2.2	3.0	3.2	3.2	3.9
Kingston	91.5	91.9	91.2	91.8	3.4	4.1	3.5	4.7	3.7	4.4	3.9	5.1
New York-Northern New Jersey-Long Island	9,243.4	9,331.5	9,246.2	9,349.2	370.0	411.9	381.0	456.0	4.0	4.4	4.1	4.9
New York City	3,812.3	3,852.0	3,808.3	3,843.3	171.0	172.5	177.5	185.3	4.5	4.5	4.7	4.8
Poughkeepsie-Newburgh-Middletown	321.6	323.9	322.6	326.0	11.9	14.3	12.4	16.8	3.7	4.4	3.8	5.1
Rochester	524.0	526.3	527.1	528.6	22.3	26.0	21.8	28.2	4.2	4.9	4.1	5.3
Syracuse	324.6	327.8	326.1	329.7	13.8	15.6	13.3	17.2	4.2	4.8	4.1	5.2
Utica-Rome	139.3	140.7	140.3	141.6	6.0	7.2	5.6	7.4	4.3	5.1	4.0	5.2
North Carolina	4,489.1	4,534.6	4,520.3	4,559.8	197.4	232.6	207.4	262.2	4.4	5.1	4.6	5.8
Asheville	202.5	206.3	204.8	208.4	6.8	8.5	7.3	9.9	3.4	4.1	3.6	4.8
Burlington	69.1	69.4	69.4	69.6	3.3	3.8	3.5	4.2	4.8	5.4	5.0	6.0
Charlotte-Gastonia-Concord	832.6	843.5	839.4	849.4	36.3	43.6	38.8	49.6	4.4	5.2	4.6	5.8
Durham	251.9	256.1	252.5	257.6	9.0	10.4	9.5	12.0	3.6	4.1	3.8	4.7
Fayetteville	147.2	147.4	147.9	148.1	7.2	7.8	7.5	8.9	4.9	5.3	5.1	6.0
Goldsboro	52.3	53.1	52.7	53.5	2.2	2.6	2.3	3.0	4.1	5.0	4.4	5.6
Greensboro-High Point	362.4	364.5	364.0	364.7	16.5	19.4	17.4	21.8	4.6	5.3	4.8	6.0
Greenville	86.6	88.7	87.2	89.4	4.2	5.0	4.5	5.8	4.9	5.6	5.1	6.5
Hickory-Lenoir-Morgantown	172.2	171.5	172.9	172.3	9.9	10.8	10.0	12.1	5.8	6.3	5.8	7.0
Jacksonville	59.0	61.1	59.5	61.7	2.3	2.9	2.4	3.4	3.9	4.8	4.1	5.4
Raleigh-Cary	531.9	546.5	536.5	548.5	17.7	21.8	18.9	25.3	3.3	4.0	3.5	4.6
Rocky Mount	69.2	69.5	69.4	69.9	4.1	5.2	4.2	5.9	5.9	7.5	6.0	8.4
Wilmington	174.3	175.6	175.9	177.6	6.1	7.9	6.6	9.1	3.5	4.5	3.8	5.1
Winston-Salem	235.1	237.3	235.8	237.4	9.6	11.6	10.3	13.0	4.1	4.9	4.3	5.5

See footnotes at end of table.

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

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

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	April		May		April		May		April		May	
	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P
North Dakota	363.4	368.8	366.8	375.0	12.3	12.2	10.5	11.1	3.4	3.3	2.9	2.9
Bismarck	61.7	63.3	62.0	64.3	1.8	1.8	1.6	1.7	2.9	2.8	2.5	2.6
Fargo	117.9	120.2	118.6	121.4	3.6	3.7	3.1	3.4	3.1	3.1	2.6	2.8
Grand Forks	56.1	57.5	55.8	57.7	2.1	2.2	1.7	2.0	3.8	3.8	3.1	3.4
Ohio	5,938.4	5,957.8	5,963.0	5,995.9	327.2	329.3	312.2	356.6	5.5	5.5	5.2	5.9
Akron	385.6	388.6	384.8	388.8	21.1	19.8	19.5	20.5	5.5	5.1	5.1	5.3
Canton-Massillon	203.9	204.8	204.9	206.5	12.1	11.8	11.1	12.3	5.9	5.7	5.4	5.9
Cincinnati-Middletown	1,114.1	1,119.4	1,120.1	1,127.6	54.3	52.1	52.6	58.8	4.9	4.7	4.7	5.2
Cleveland-Elyria-Mentor	1,089.2	1,089.7	1,095.7	1,097.8	59.1	67.9	60.8	79.1	5.4	6.2	5.5	7.2
Columbus	949.5	963.5	952.7	968.3	44.3	43.1	42.6	47.1	4.7	4.5	4.5	4.9
Dayton	424.9	427.8	425.5	429.0	24.0	26.5	23.3	28.6	5.7	6.2	5.5	6.7
Lima	51.8	51.6	51.6	51.8	3.2	3.1	3.0	3.3	6.2	5.9	5.8	6.3
Mansfield	61.7	61.6	62.0	62.2	4.0	3.9	3.8	4.2	6.5	6.4	6.1	6.7
Sandusky	41.2	41.2	43.5	43.4	2.5	2.6	2.2	2.5	6.1	6.3	5.0	5.7
Springfield	71.0	70.7	71.1	71.1	4.2	3.9	4.0	4.1	5.9	5.5	5.6	5.8
Toledo	336.0	336.7	336.8	337.0	20.2	21.5	19.0	22.1	6.0	6.4	5.6	6.6
Weirton-Steubenville	56.5	57.0	57.1	57.4	3.4	3.6	3.3	3.8	6.0	6.2	5.7	6.5
Youngstown-Warren-Boardman	276.9	278.4	278.9	280.6	17.0	16.9	16.3	17.8	6.2	6.1	5.8	6.3
Oklahoma	1,726.5	1,718.2	1,731.7	1,735.4	68.2	49.4	76.1	61.2	3.9	2.9	4.4	3.5
Lawton	45.4	45.1	45.3	45.5	1.9	1.3	2.0	1.6	4.1	2.9	4.5	3.5
Oklahoma City	568.3	557.3	568.4	563.3	22.8	16.0	25.3	19.8	4.0	2.9	4.4	3.5
Tulsa	442.9	430.8	444.6	434.9	16.7	12.5	18.6	15.4	3.8	2.9	4.2	3.5
Oregon	1,910.4	1,940.7	1,913.1	1,939.1	97.0	107.1	90.9	102.5	5.1	5.5	4.8	5.3
Bend	81.1	84.6	81.7	84.9	3.7	5.7	3.5	5.2	4.6	6.7	4.3	6.1
Corvallis	42.5	42.9	42.5	42.9	1.7	1.6	1.5	1.5	3.9	3.8	3.5	3.5
Eugene-Springfield	180.5	182.4	180.0	182.6	9.2	9.8	8.4	9.6	5.1	5.4	4.7	5.2
Medford	100.5	103.0	100.7	102.7	5.5	7.2	5.1	6.8	5.5	7.0	5.0	6.7
Portland-Vancouver-Beaverton	1,138.7	1,161.4	1,139.0	1,156.9	53.6	58.0	51.6	57.3	4.7	5.0	4.5	5.0
Salem	188.4	190.4	189.0	190.4	10.2	10.7	9.4	10.1	5.4	5.6	5.0	5.3
Pennsylvania	6,210.0	6,308.0	6,254.6	6,386.4	243.4	298.2	259.8	321.9	3.9	4.7	4.2	5.0
Allentown-Bethlehem-Easton	408.9	413.8	412.5	419.1	16.4	21.0	17.1	22.7	4.0	5.1	4.2	5.4
Altoona	63.7	64.7	64.5	65.8	2.4	3.0	2.4	3.2	3.7	4.6	3.8	4.8
Erie	138.2	140.4	139.4	141.6	6.0	7.3	6.1	7.5	4.4	5.2	4.4	5.3
Harrisburg-Carlisle	277.2	282.3	280.6	286.7	8.9	11.1	9.6	12.4	3.2	3.9	3.4	4.3
Johnstown	66.6	67.3	67.1	68.1	3.1	3.7	3.2	3.9	4.7	5.5	4.8	5.7
Lancaster	264.2	268.9	266.8	273.8	7.8	9.6	8.5	10.7	2.9	3.6	3.2	3.9
Lebanon	70.7	72.3	71.6	73.5	2.1	2.5	2.3	2.8	3.0	3.5	3.2	3.8
Philadelphia-Camden-Wilmington	2,922.2	2,959.3	2,924.4	2,977.4	113.9	135.8	120.3	150.3	3.9	4.6	4.1	5.0
Pittsburgh	1,177.7	1,196.0	1,189.6	1,211.4	45.2	53.7	48.4	58.3	3.8	4.5	4.1	4.8
Reading	199.6	200.7	200.6	203.4	7.4	9.4	8.2	10.5	3.7	4.7	4.1	5.1
Scranton-Wilkes-Barre	274.3	277.8	275.3	280.7	12.4	15.6	13.0	16.6	4.5	5.6	4.7	5.9
State College	73.5	75.2	73.4	75.5	2.1	2.7	2.2	3.0	2.9	3.6	3.0	3.9
Williamsport	58.5	58.9	58.6	59.6	2.6	3.1	2.7	3.4	4.5	5.3	4.6	5.7
York-Hanover	220.3	224.3	222.3	227.0	7.4	9.3	8.0	10.1	3.4	4.2	3.6	4.5
Rhode Island	571.9	568.3	572.1	566.9	28.0	34.1	27.0	40.7	4.9	6.0	4.7	7.2
Providence-Fall River-Warwick	707.2	700.5	705.9	697.4	36.4	41.9	33.6	48.2	5.2	6.0	4.8	6.9
South Carolina	2,125.4	2,135.9	2,134.0	2,160.1	111.2	117.2	109.1	132.3	5.2	5.5	5.1	6.1
Anderson	85.0	84.6	85.0	85.4	4.7	4.6	4.7	5.2	5.5	5.4	5.5	6.1
Charleston-North Charleston-Summerville	312.1	313.1	313.9	318.6	12.1	13.4	11.8	15.5	3.9	4.3	3.8	4.9
Columbia	366.1	369.1	367.8	372.2	16.8	17.1	16.4	20.3	4.6	4.6	4.5	5.5
Florence	94.5	95.9	95.2	96.3	5.6	5.9	5.4	6.4	5.9	6.2	5.6	6.7
Greenville-Mauldin-Easley	310.8	317.3	311.9	319.8	14.3	14.6	14.2	16.7	4.6	4.6	4.6	5.2
Myrtle Beach-North Myrtle Beach-Conway	131.1	133.3	132.7	135.8	5.6	7.1	5.3	7.6	4.3	5.3	4.0	5.6
Spartanburg	132.5	133.8	132.1	135.0	7.0	7.5	6.8	8.4	5.3	5.6	5.1	6.2
Sumter	45.7	44.2	45.6	45.0	3.0	3.1	2.9	3.6	6.5	7.0	6.3	8.0
South Dakota	440.4	444.4	444.4	447.0	12.7	11.3	12.4	12.5	2.9	2.6	2.8	2.8
Rapid City	66.5	66.9	67.2	67.6	1.8	1.7	1.9	1.9	2.7	2.5	2.8	2.8

See footnotes at end of table.

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

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

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	April		May		April		May		April		May	
	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P
South Dakota—Continued												
Sioux Falls	127.6	130.1	127.8	129.6	3.2	2.9	3.2	3.2	2.5	2.3	2.5	2.5
Tennessee	2,992.5	3,042.4	3,011.3	3,045.7	122.8	155.6	123.4	180.9	4.1	5.1	4.1	5.9
Chattanooga	259.7	264.4	260.7	263.7	9.3	11.8	9.3	13.7	3.6	4.5	3.6	5.2
Clarksville	108.3	109.7	109.0	110.1	4.9	6.2	5.1	7.1	4.5	5.6	4.7	6.4
Cleveland	54.4	54.6	54.9	55.2	2.2	2.9	2.2	3.4	4.1	5.4	3.9	6.1
Jackson	55.7	56.8	56.2	57.0	2.5	3.0	2.6	3.6	4.5	5.3	4.6	6.4
Johnson City	98.5	100.4	98.1	99.3	3.9	4.8	3.9	5.8	4.0	4.8	3.9	5.8
Kingsport-Bristol-Bristol	143.0	144.5	143.7	145.6	5.6	6.4	5.7	8.0	3.9	4.4	4.0	5.5
Knoxville	351.9	358.3	354.8	358.5	11.3	14.6	11.3	17.5	3.2	4.1	3.2	4.9
Memphis	610.1	617.7	615.0	619.8	27.8	33.9	28.2	39.7	4.6	5.5	4.6	6.4
Morristown	64.1	64.5	64.2	64.7	2.7	3.5	2.7	4.2	4.3	5.4	4.2	6.4
Nashville-Davidson—Murfreesboro-Franklin	773.7	794.1	781.8	794.7	26.8	34.2	27.6	40.8	3.5	4.3	3.5	5.1
Texas	11,398.2	11,628.8	11,407.6	11,675.1	454.3	448.8	455.6	500.1	4.0	3.9	4.0	4.3
Abilene	79.5	80.9	79.9	81.0	2.6	2.6	2.6	2.8	3.3	3.2	3.3	3.5
Amarillo	129.7	129.2	128.0	129.5	4.2	3.6	4.0	4.1	3.2	2.8	3.1	3.1
Austin-Round Rock	841.4	860.0	842.3	862.3	27.3	28.5	27.7	31.9	3.2	3.3	3.3	3.7
Beaumont-Port Arthur	178.8	179.9	178.9	180.8	8.6	9.1	8.7	10.2	4.8	5.0	4.8	5.6
Brownsville-Harlingen	143.5	143.6	141.8	144.0	7.9	7.8	7.8	8.6	5.5	5.4	5.5	5.9
College Station-Bryan	102.6	105.6	102.4	105.5	3.4	3.2	3.3	3.6	3.3	3.0	3.2	3.4
Corpus Christi	197.1	199.3	196.9	200.1	8.0	7.7	8.0	8.6	4.1	3.8	4.1	4.3
Dallas-Fort Worth-Arlington	3,069.3	3,133.4	3,072.2	3,149.7	121.2	122.1	122.4	137.2	3.9	3.9	4.0	4.4
El Paso	290.8	295.6	290.4	296.8	16.4	14.8	16.1	16.2	5.6	5.0	5.5	5.5
Houston-Sugar Land-Baytown	2,696.7	2,765.4	2,704.4	2,776.3	105.8	104.3	106.6	117.1	3.9	3.8	3.9	4.2
Killeen-Temple-Fort Hood	150.3	153.0	150.3	153.6	6.3	6.1	6.4	6.8	4.2	4.0	4.2	4.4
Laredo	86.9	90.0	87.4	90.2	3.9	4.1	3.8	4.3	4.5	4.6	4.4	4.8
Longview	104.7	107.3	104.4	107.7	3.7	3.6	3.9	4.1	3.5	3.3	3.7	3.8
Lubbock	138.3	139.3	138.0	139.4	4.5	4.2	4.5	4.7	3.2	3.0	3.2	3.4
McAllen-Edinburg-Mission	272.5	276.7	269.7	277.1	16.8	15.8	15.9	16.9	6.2	5.7	5.9	6.1
Midland	70.8	72.3	70.7	72.5	1.9	1.7	1.9	2.0	2.7	2.4	2.7	2.7
Odessa	65.7	68.4	66.0	68.6	2.0	1.9	2.1	2.1	3.1	2.8	3.2	3.1
San Angelo	53.0	53.0	52.7	52.9	1.8	1.7	1.8	1.9	3.3	3.2	3.3	3.6
San Antonio	917.2	937.4	920.1	941.1	33.6	33.9	33.8	37.6	3.7	3.6	3.7	4.0
Sherman-Denison	55.4	57.3	55.5	57.4	2.3	2.5	2.3	2.6	4.1	4.3	4.2	4.6
Texarkana	61.8	62.6	62.2	63.0	2.8	2.5	2.8	2.7	4.6	3.9	4.5	4.3
Tyler	95.7	97.1	95.6	97.5	3.6	3.8	3.7	4.2	3.8	4.0	3.9	4.3
Victoria	57.2	57.7	57.6	57.9	1.9	1.8	1.9	2.1	3.4	3.1	3.4	3.5
Waco	112.1	113.8	112.1	114.2	4.3	4.0	4.3	4.5	3.8	3.5	3.8	3.9
Wichita Falls	73.3	74.4	73.3	74.6	2.7	2.6	2.7	2.9	3.7	3.5	3.7	3.8
Utah	1,342.3	1,375.0	1,349.1	1,383.3	31.5	40.7	31.5	41.4	2.3	3.0	2.3	3.0
Logan	66.0	67.0	65.7	67.8	1.2	1.5	1.1	1.4	1.8	2.2	1.7	2.1
Ogden-Clearfield	257.5	263.8	260.6	267.0	6.4	8.0	6.3	8.1	2.5	3.0	2.4	3.0
Provo-Orem	225.2	229.2	223.3	225.8	5.0	6.4	5.0	6.5	2.2	2.8	2.2	2.9
St. George	62.3	64.3	62.8	64.7	1.5	2.3	1.6	2.4	2.4	3.5	2.5	3.7
Salt Lake City	592.4	609.8	594.5	610.5	13.7	17.7	13.9	18.2	2.3	2.9	2.3	3.0
Vermont	351.3	348.7	350.9	349.2	16.1	17.5	12.4	16.0	4.6	5.0	3.5	4.6
Burlington-South Burlington	111.8	110.9	112.0	111.4	4.0	4.5	3.3	4.4	3.6	4.1	3.0	3.9
Virginia	4,028.0	4,104.1	4,053.2	4,133.3	109.1	134.9	113.5	156.0	2.7	3.3	2.8	3.8
Blacksburg-Christiansburg-Radford	79.2	79.0	77.7	77.0	3.0	2.9	3.3	3.1	3.8	3.6	4.2	4.1
Charlottesville	105.3	107.2	105.9	107.7	2.3	2.8	2.3	3.4	2.2	2.7	2.2	3.1
Danville	50.5	51.0	51.0	51.4	2.8	3.2	3.0	3.6	5.6	6.3	5.9	7.1
Harrisonburg	64.9	66.4	64.0	65.7	1.6	1.9	1.6	2.3	2.4	2.9	2.5	3.5
Lynchburg	120.7	123.7	121.4	124.4	3.7	4.2	3.9	4.9	3.1	3.4	3.2	4.0
Richmond	637.2	650.5	639.8	655.9	17.6	22.7	18.2	26.4	2.8	3.5	2.8	4.0
Roanoke	154.5	156.6	155.8	158.0	4.3	5.2	4.5	6.1	2.8	3.3	2.9	3.8
Virginia Beach-Norfolk-Newport News	809.5	827.4	817.2	837.5	22.8	28.8	23.8	32.8	2.8	3.5	2.9	3.9
Winchester	65.4	67.1	66.0	67.4	1.9	2.4	1.9	2.7	2.9	3.6	2.8	4.0
Washington	3,363.0	3,445.2	3,379.3	3,435.6	143.9	157.2	143.2	176.1	4.3	4.6	4.2	5.1
Bellingham	105.1	109.3	105.5	108.7	4.3	4.9	4.1	5.3	4.1	4.5	3.9	4.9
Bremerton-Silverdale	121.5	123.9	121.2	123.5	5.1	5.9	5.0	6.4	4.2	4.7	4.2	5.2
Kennewick-Pasco-Richland	115.5	120.1	117.6	119.5	5.9	6.0	5.2	6.4	5.1	5.0	4.5	5.4
Longview	43.1	44.3	43.3	44.3	2.6	3.4	2.5	3.6	6.0	7.6	5.8	8.2
Mount Vernon-Anacortes	56.9	58.8	57.2	58.7	2.6	3.0	2.6	3.3	4.6	5.2	4.5	5.6
Olympia	126.6	131.1	126.6	130.3	5.3	6.2	5.2	6.7	4.2	4.7	4.1	5.1
Seattle-Tacoma-Bellevue	1,807.6	1,846.6	1,819.5	1,844.0	66.1	67.3	70.1	82.0	3.7	3.6	3.9	4.4
Spokane	232.4	236.6	231.7	235.5	10.1	12.0	9.4	12.5	4.3	5.1	4.1	5.3
Wenatchee	57.1	59.2	57.6	59.4	2.9	3.2	2.8	3.7	5.1	5.4	4.9	6.3
Yakima	115.0	117.4	116.4	117.1	7.0	8.1	6.7	8.6	6.1	6.9	5.8	7.4
West Virginia	805.7	815.7	810.3	818.3	36.4	41.9	34.8	42.0	4.5	5.1	4.3	5.1
Charleston	139.0	141.1	140.3	141.5	5.8	6.3	5.5	6.2	4.1	4.4	3.9	4.4

See footnotes at end of table.

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

STATE AND AREA LABOR FORCE DATA
NOT SEASONALLY ADJUSTED

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

(Numbers in thousands)

State and area	Civilian labor force				Unemployed							
	April		May		Number				Percent of labor force			
					April		May		April		May	
	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P
West Virginia—Continued												
Huntington-Ashland	132.4	133.7	132.6	134.2	6.2	6.4	6.1	7.0	4.7	4.8	4.6	5.2
Morgantown	62.1	63.5	62.3	63.7	2.0	2.2	2.0	2.3	3.2	3.5	3.2	3.6
Parkersburg-Marietta-Vienna	79.4	80.2	79.7	80.2	3.9	4.1	3.7	4.2	4.9	5.1	4.6	5.2
Wheeling	68.7	69.1	68.5	68.9	3.5	3.6	3.3	3.6	5.0	5.2	4.8	5.3
Wisconsin	3,070.5	3,070.8	3,068.8	3,071.8	161.1	135.0	144.0	129.3	5.2	4.4	4.7	4.2
Appleton	121.1	120.5	121.1	120.5	6.0	5.1	5.4	4.7	5.0	4.3	4.5	3.9
Eau Claire	90.6	90.5	90.3	89.9	4.7	3.9	4.1	3.3	5.2	4.3	4.6	3.7
Fond du Lac	55.9	56.2	55.8	56.2	2.7	2.3	2.5	2.2	4.9	4.1	4.5	4.0
Green Bay	169.1	167.4	168.4	167.6	8.8	7.2	7.8	7.0	5.2	4.3	4.6	4.2
Janesville	83.6	82.4	84.0	82.7	4.5	4.2	4.6	5.1	5.4	5.1	5.5	6.1
La Crosse	75.0	74.3	75.0	74.4	3.1	2.7	2.8	2.7	4.1	3.6	3.8	3.6
Madison	332.9	334.0	332.7	333.6	12.3	10.5	12.0	10.5	3.7	3.1	3.6	3.2
Milwaukee-Waukesha-West Allis	795.2	785.3	792.3	783.7	41.9	33.7	39.3	34.7	5.3	4.3	5.0	4.4
Oshkosh-Neenah	92.5	91.6	92.2	91.7	4.5	3.7	4.2	3.7	4.9	4.0	4.6	4.0
Racine	99.0	97.3	98.4	97.0	6.7	5.2	5.6	4.9	6.7	5.3	5.7	5.1
Sheboygan	64.7	64.3	64.9	64.4	2.7	2.4	2.6	2.5	4.2	3.8	4.1	3.9
Wausau	74.7	74.3	74.6	74.5	3.5	3.2	3.1	3.2	4.6	4.3	4.2	4.3
Wyoming	284.6	288.7	285.6	288.3	9.0	7.9	8.6	8.3	3.2	2.7	3.0	2.9
Casper	40.4	40.6	39.8	39.9	1.1	1.0	1.1	1.1	2.8	2.5	2.8	2.8
Cheyenne	42.1	42.3	41.8	41.9	1.6	1.4	1.5	1.5	3.8	3.3	3.7	3.6
Puerto Rico	1,412.1	1,355.5	1,403.4	1,375.0	137.4	131.8	148.1	156.1	9.7	9.7	10.6	11.4
Aguadilla-Isabela-San Sebastian	117.5	110.4	117.3	112.6	12.8	11.7	13.6	13.5	10.9	10.6	11.6	12.0
Fajardo	29.6	28.5	29.0	28.9	3.5	3.3	3.7	3.8	11.8	11.5	12.8	13.2
Guayama	27.2	27.1	27.2	27.6	3.5	3.7	3.8	4.2	13.1	13.8	13.9	15.1
Mayaguez	38.1	37.3	38.0	38.0	4.2	4.0	4.5	4.7	11.1	10.6	11.8	12.4
Ponce	93.0	91.8	92.9	93.1	9.4	9.1	10.1	10.7	10.1	9.9	10.9	11.4
San German-Cabo Rojo	53.9	52.5	53.8	53.0	5.8	5.3	6.0	6.2	10.8	10.1	11.1	11.6
San Juan-Caguas-Guaynabo	954.6	911.9	948.4	924.0	86.2	83.1	93.7	99.4	9.0	9.1	9.9	10.8
Yauco	39.0	38.2	38.9	39.0	4.8	4.8	5.2	5.4	12.4	12.6	13.4	13.9

^P = preliminary.

¹ Area boundaries do not reflect official OMB definitions.

NOTE: Data refer to place of residence. Data for Puerto Rico are derived from a monthly household survey similar to the Current Population Survey. Area definitions are based on Office of Management and Budget Bulletin No. 08-01, dated November 20, 2007, and are available at <http://www.bls.gov/lau/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-III., and Weirton-Steubenville, W.Va.-Ohio, are the exceptions in that they are listed under Illinois and Ohio, respectively, for operational reasons. Estimates for the latest month are subject to revision the following month.

**LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

**LABOR FORCE DATA
NOT SEASONALLY ADJUSTED**

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

(Numbers in thousands)

State, area, and division	Civilian labor force				Unemployed							
					Number				Percent of labor force			
	April		May		April		May		April		May	
	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P	2007	2008	2007	2008 ^P
California	18,025.8	18,303.1	18,051.0	18,367.5	905.7	1,116.1	876.2	1,189.5	5.0	6.1	4.9	6.5
Los Angeles-Long Beach-Santa Ana	6,496.4	6,571.6	6,490.1	6,559.2	278.9	353.3	276.2	395.4	4.3	5.4	4.3	6.0
Los Angeles-Long Beach-Glendale	4,869.9	4,943.5	4,870.2	4,925.5	222.2	281.2	219.1	317.2	4.6	5.7	4.5	6.4
Santa Ana-Anaheim-Irvine	1,626.5	1,628.1	1,619.9	1,633.7	56.7	72.1	57.1	78.2	3.5	4.4	3.5	4.8
San Francisco-Oakland-Fremont	2,201.9	2,246.6	2,206.6	2,257.7	90.7	107.9	89.6	118.5	4.1	4.8	4.1	5.2
Oakland-Fremont-Hayward	1,267.0	1,283.9	1,269.3	1,289.8	55.7	67.5	55.0	74.1	4.4	5.3	4.3	5.7
San Francisco-San Mateo-Redwood City	934.8	962.7	937.3	967.9	35.0	40.3	34.7	44.4	3.7	4.2	3.7	4.6
District of Columbia	324.0	329.6	323.2	329.5	16.5	17.6	17.4	21.6	5.1	5.3	5.4	6.5
Washington-Arlington-Alexandria ²	2,958.7	3,001.1	2,973.4	3,021.7	81.3	91.2	84.6	106.3	2.7	3.0	2.8	3.5
Bethesda-Frederick-Gaithersburg ³	628.8	633.3	632.1	639.8	15.4	16.2	16.6	18.9	2.5	2.6	2.6	3.0
Washington-Arlington-Alexandria ²	2,329.9	2,367.7	2,341.4	2,381.8	65.8	75.0	68.0	87.3	2.8	3.2	2.9	3.7
Florida	9,074.0	9,183.3	9,119.1	9,256.7	315.2	434.0	322.3	489.2	3.5	4.7	3.5	5.3
Miami-Fort Lauderdale-Pompano Beach	2,799.6	2,833.4	2,814.9	2,855.6	95.2	128.7	95.8	140.4	3.4	4.5	3.4	4.9
Fort Lauderdale-Pompano Beach-Deerfield Beach	980.7	991.4	990.0	1,001.3	30.8	41.5	31.5	47.9	3.1	4.2	3.2	4.8
Miami-Miami Beach-Kendall	1,184.4	1,201.4	1,187.3	1,207.1	41.5	56.3	40.5	57.2	3.5	4.7	3.4	4.7
West Palm Beach-Boca Raton-Boynton Beach	634.4	640.7	637.5	647.2	22.8	30.9	23.8	35.3	3.6	4.8	3.7	5.4
Illinois	6,632.7	6,775.4	6,648.5	6,797.8	311.9	363.0	306.7	421.3	4.7	5.4	4.6	6.2
Chicago-Naperville-Joliet ²	4,860.5	4,965.2	4,865.6	4,993.7	227.4	262.8	223.4	313.2	4.7	5.3	4.6	6.3
Chicago-Naperville-Joliet	4,078.7	4,172.4	4,080.2	4,198.2	190.3	223.4	188.8	272.1	4.7	5.4	4.6	6.5
Gary ³	330.9	331.6	331.8	334.8	15.6	15.7	14.5	16.9	4.7	4.7	4.4	5.0
Lake County-Kenosha County ²	450.9	461.2	453.6	460.6	21.5	23.7	20.1	24.2	4.8	5.1	4.4	5.3
Massachusetts	3,380.7	3,375.4	3,394.5	3,375.6	145.1	132.8	147.4	157.8	4.3	3.9	4.3	4.7
Boston-Cambridge-Quincy ²	2,465.2	2,472.3	2,469.5	2,467.4	96.3	88.9	101.4	108.3	3.9	3.6	4.1	4.4
Boston-Cambridge-Quincy	1,490.1	1,495.6	1,491.6	1,490.8	54.5	49.0	59.1	62.8	3.7	3.3	4.0	4.2
Brockton-Bridgewater-Easton	124.0	124.0	124.2	124.0	5.9	5.5	6.1	6.6	4.8	4.4	4.9	5.3
Framingham	144.8	145.4	145.0	145.2	4.9	4.5	5.0	5.5	3.4	3.1	3.5	3.8
Haverhill-North Andover-Amesbury ²	119.7	120.1	120.7	120.7	5.0	4.9	5.1	5.5	4.2	4.1	4.2	4.6
Lawrence-Methuen-Salem ²	69.0	68.3	69.4	68.7	4.6	4.3	4.5	4.9	6.7	6.2	6.5	7.1
Lowell-Billerica-Chelmsford ²	151.2	150.9	151.5	150.4	6.7	6.1	6.8	7.2	4.4	4.0	4.5	4.8
Nashua ²	178.4	179.9	178.2	179.5	6.5	6.7	6.2	6.7	3.6	3.7	3.5	3.7
Peabody	125.5	125.1	126.0	125.3	5.4	4.9	5.7	6.0	4.3	3.9	4.5	4.8
Taunton-Norton-Raynham	62.6	62.8	62.8	62.8	2.9	2.8	2.9	3.1	4.6	4.4	4.5	5.0
Michigan	4,965.4	4,915.1	5,019.9	5,005.9	335.3	326.8	336.3	416.2	6.8	6.6	6.7	8.3
Detroit-Warren-Livonia	2,115.7	2,080.9	2,136.1	2,129.8	147.5	143.9	152.4	189.5	7.0	6.9	7.1	8.9
Detroit-Livonia-Dearborn	869.0	850.3	874.6	871.6	67.7	67.0	70.8	89.3	7.8	7.9	8.1	10.2
Warren-Troy-Farmington Hills	1,246.6	1,230.6	1,261.6	1,258.2	79.8	76.9	81.6	100.2	6.4	6.3	6.5	8.0
New York	9,418.1	9,504.0	9,440.8	9,532.2	391.5	432.1	394.9	471.8	4.2	4.5	4.2	4.9
New York-Northern New Jersey-Long Island ²	9,243.4	9,331.5	9,246.2	9,349.2	370.0	411.9	381.0	456.0	4.0	4.4	4.1	4.9
Edison-New Brunswick ³	1,185.1	1,196.4	1,188.9	1,201.9	42.9	52.2	43.0	57.7	3.6	4.4	3.6	4.8
Nassau-Suffolk	1,472.3	1,481.6	1,475.8	1,492.9	48.6	58.4	50.9	68.1	3.3	3.9	3.4	4.6
New York-White Plains-Wayne ²	5,501.0	5,559.5	5,497.0	5,557.2	234.2	248.9	242.6	272.4	4.3	4.5	4.4	4.9
Newark-Union ³	1,085.0	1,094.0	1,084.5	1,097.1	44.3	52.4	44.5	57.8	4.1	4.8	4.1	5.3
Pennsylvania	6,210.0	6,308.0	6,254.6	6,386.4	243.4	298.2	259.8	321.9	3.9	4.7	4.2	5.0
Philadelphia-Camden-Wilmington ²	2,922.2	2,959.3	2,924.4	2,977.4	113.9	135.8	120.3	150.3	3.9	4.6	4.1	5.0
Camden ³	654.8	664.2	654.4	666.3	26.6	30.7	26.7	34.6	4.1	4.6	4.1	5.2
Philadelphia	1,908.5	1,933.6	1,913.6	1,951.3	74.4	91.1	82.0	100.8	3.9	4.7	4.3	5.2
Wilmington ³	358.9	361.5	356.4	359.8	12.9	14.0	11.5	14.9	3.6	3.9	3.2	4.2
Texas	11,398.2	11,628.8	11,407.6	11,675.1	454.3	448.8	455.6	500.1	4.0	3.9	4.0	4.3
Dallas-Fort Worth-Arlington	3,069.3	3,133.4	3,072.2	3,149.7	121.2	122.1	122.4	137.2	3.9	3.9	4.0	4.4
Dallas-Plano-Irving	2,051.1	2,094.8	2,053.6	2,103.6	81.4	83.0	82.1	92.0	4.0	4.0	4.0	4.4
Fort Worth-Arlington	1,018.2	1,038.6	1,018.6	1,046.1	39.8	39.2	40.3	45.2	3.9	3.8	4.0	4.3
Washington	3,363.0	3,445.2	3,379.3	3,435.6	143.9	157.2	143.2	176.1	4.3	4.6	4.2	5.1
Seattle-Tacoma-Bellevue	1,807.6	1,846.6	1,819.5	1,844.0	66.1	67.3	70.1	82.0	3.7	3.6	3.9	4.4
Seattle-Bellevue-Everett	1,425.8	1,451.3	1,438.3	1,449.7	48.4	46.6	53.3	59.3	3.4	3.2	3.7	4.1
Tacoma	381.8	395.3	381.2	394.4	17.7	20.7	16.8	22.7	4.6	5.2	4.4	5.7

^P = preliminary.

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

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

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

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

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Employment status, sex, and age	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
TOTAL													
Civilian noninstitutional population ¹	225,674	226,422	227,196	227,764	228,433	229,167	229,896	230,839	231,482	232,210	232,937	232,807	233,410
Civilian labor force	149,144	149,776	150,067	150,437	151,139	151,670	152,414	152,855	152,801	153,191	153,667	153,661	154,294
Percent of population	66.1	66.1	66.1	66.0	66.2	66.2	66.3	66.2	66.0	66.0	66.0	66.0	66.1
Employed	141,516	142,314	142,652	143,356	144,082	144,604	145,642	145,983	145,905	146,019	146,291	146,070	146,089
Employment-population ratio	62.7	62.9	62.8	62.9	63.1	63.1	63.4	63.2	63.0	62.9	62.8	62.7	62.6
Unemployed	7,628	7,462	7,415	7,081	7,056	7,066	6,772	6,873	6,896	7,172	7,375	7,591	8,204
Unemployment rate	5.1	5.0	4.9	4.7	4.7	4.7	4.4	4.5	4.5	4.7	4.8	4.9	5.3
Not in labor force	76,530	76,647	77,129	77,327	77,294	77,496	77,482	77,984	78,681	79,019	79,270	79,146	79,117
Persons who currently want a job	5,056	4,908	4,972	4,939	4,708	4,808	4,676	4,615	4,887	4,745	4,539	4,786	4,803
Men, 16 years and over													
Civilian noninstitutional population ¹	108,936	109,332	109,741	110,048	110,404	110,791	111,176	111,630	111,971	112,354	112,736	112,595	112,915
Civilian labor force	79,974	80,321	80,379	80,782	81,105	81,300	81,813	82,021	82,063	82,097	82,391	82,224	82,462
Percent of population	73.4	73.5	73.2	73.4	73.5	73.4	73.6	73.5	73.3	73.1	73.1	73.0	73.0
Employed	75,936	76,333	76,465	77,025	77,288	77,526	78,157	78,234	78,271	78,178	78,347	78,073	77,929
Employment-population ratio	69.7	69.8	69.7	70.0	70.0	70.0	70.3	70.1	69.9	69.6	69.5	69.3	69.0
Unemployed	4,038	3,987	3,914	3,757	3,817	3,774	3,656	3,787	3,793	3,919	4,044	4,151	4,533
Unemployment rate	5.0	5.0	4.9	4.7	4.7	4.6	4.5	4.6	4.6	4.8	4.9	5.0	5.5
Not in labor force	28,962	29,012	29,362	29,266	29,299	29,491	29,363	29,608	29,907	30,257	30,345	30,371	30,453
Men, 20 years and over													
Civilian noninstitutional population ¹	100,636	101,005	101,379	101,657	101,965	102,308	102,652	103,048	103,362	103,723	104,086	103,960	104,260
Civilian labor force	76,370	76,760	76,773	77,118	77,392	77,596	78,130	78,391	78,476	78,611	78,914	78,817	78,897
Percent of population	75.9	76.0	75.7	75.9	75.9	75.8	76.1	76.1	75.9	75.8	75.8	75.8	75.7
Employed	73,038	73,407	73,479	73,975	74,192	74,468	75,081	75,196	75,305	75,310	75,536	75,329	75,049
Employment-population ratio	72.6	72.7	72.5	72.8	72.8	72.8	73.1	73.0	72.9	72.6	72.6	72.5	72.0
Unemployed	3,332	3,353	3,293	3,143	3,200	3,129	3,049	3,195	3,172	3,301	3,378	3,488	3,848
Unemployment rate	4.4	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2	4.3	4.4	4.9
Not in labor force	24,266	24,245	24,606	24,539	24,574	24,711	24,522	24,657	24,886	25,111	25,171	25,143	25,363
Women, 16 years and over													
Civilian noninstitutional population ¹	116,738	117,090	117,455	117,715	118,029	118,375	118,720	119,210	119,511	119,856	120,201	120,212	120,495
Civilian labor force	69,170	69,455	69,688	69,655	70,034	70,370	70,601	70,834	70,738	71,094	71,276	71,437	71,831
Percent of population	59.3	59.3	59.3	59.2	59.3	59.4	59.5	59.4	59.2	59.3	59.3	59.4	59.6
Employed	65,581	65,981	66,186	66,331	66,794	67,078	67,485	67,749	67,634	67,842	67,944	67,997	68,161
Employment-population ratio	56.2	56.4	56.4	56.3	56.6	56.7	56.8	56.8	56.6	56.6	56.5	56.6	56.6
Unemployed	3,590	3,475	3,502	3,324	3,240	3,292	3,116	3,085	3,104	3,253	3,332	3,440	3,671
Unemployment rate	5.2	5.0	5.0	4.8	4.6	4.7	4.4	4.4	4.4	4.6	4.7	4.8	5.1
Not in labor force	47,568	47,635	47,767	48,061	47,996	48,006	48,119	48,375	48,774	48,762	48,925	48,775	48,664
Women, 20 years and over													
Civilian noninstitutional population ¹	108,674	108,997	109,328	109,562	109,831	110,134	110,440	110,882	111,157	111,479	111,803	111,821	112,085
Civilian labor force	65,584	65,827	66,134	66,062	66,453	66,788	67,016	67,351	67,292	67,659	67,755	67,986	68,337
Percent of population	60.3	60.4	60.5	60.3	60.5	60.6	60.7	60.7	60.5	60.7	60.6	60.8	61.0
Employed	62,528	62,862	63,162	63,249	63,667	64,024	64,387	64,731	64,672	64,884	64,906	65,034	65,212
Employment-population ratio	57.5	57.7	57.8	57.7	58.0	58.1	58.3	58.4	58.2	58.2	58.1	58.2	58.2
Unemployed	3,057	2,965	2,972	2,813	2,786	2,764	2,629	2,620	2,620	2,775	2,849	2,951	3,125
Unemployment rate	4.7	4.5	4.5	4.3	4.2	4.1	3.9	3.9	3.9	4.1	4.2	4.3	4.6
Not in labor force	43,089	43,169	43,194	43,500	43,378	43,345	43,425	43,532	43,865	43,819	44,049	43,835	43,748
Both sexes, 16 to 19 years													
Civilian noninstitutional population ¹	16,364	16,421	16,488	16,545	16,637	16,725	16,803	16,909	16,962	17,009	17,048	17,026	17,065
Civilian labor force	7,190	7,189	7,160	7,257	7,294	7,286	7,268	7,113	7,033	6,921	6,998	6,858	7,059
Percent of population	43.9	43.8	43.4	43.9	43.8	43.6	43.3	42.1	41.5	40.7	41.0	40.3	41.4
Employed	5,950	6,044	6,010	6,132	6,224	6,112	6,174	6,056	5,927	5,826	5,849	5,707	5,828
Employment-population ratio	36.4	36.8	36.4	37.1	37.4	36.5	36.7	35.8	34.9	34.3	34.3	33.5	34.2
Unemployed	1,240	1,144	1,150	1,125	1,070	1,174	1,093	1,057	1,105	1,095	1,149	1,151	1,231
Unemployment rate	17.2	15.9	16.1	15.5	14.7	16.1	15.0	14.9	15.7	15.8	16.4	16.8	17.4
Not in labor force	9,174	9,232	9,328	9,288	9,343	9,440	9,536	9,795	9,930	10,088	10,050	10,168	10,005

¹ The population figures are not adjusted for seasonal variation.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
WHITE													
Civilian noninstitutional population ¹ ...	184,170	184,670	185,181	185,570	186,005	186,499	186,981	187,585	187,995	188,479	188,954	188,904	189,285
Civilian labor force	122,106	122,599	122,831	123,126	123,584	124,051	124,536	124,795	124,663	124,952	125,347	125,157	125,546
Percent of population	66.3	66.4	66.3	66.4	66.4	66.5	66.6	66.5	66.3	66.3	66.3	66.3	66.3
Employed	116,762	117,330	117,539	118,095	118,548	119,034	119,635	119,819	119,684	119,681	119,989	119,655	119,615
Employment-population ratio	63.4	63.5	63.5	63.6	63.7	63.8	64.0	63.9	63.7	63.5	63.5	63.3	63.2
Unemployed	5,344	5,269	5,292	5,031	5,036	5,016	4,901	4,976	4,980	5,271	5,358	5,501	5,931
Unemployment rate	4.4	4.3	4.3	4.1	4.1	4.0	3.9	4.0	4.0	4.2	4.3	4.4	4.7
Not in labor force	62,064	62,070	62,350	62,444	62,421	62,449	62,445	62,791	63,331	63,527	63,607	63,747	63,739
Men, 20 years and over													
Civilian labor force	63,641	63,855	63,936	64,261	64,395	64,555	64,936	65,128	65,161	65,155	65,427	65,361	65,325
Percent of population	76.3	76.3	76.2	76.4	76.4	76.3	76.6	76.6	76.4	76.2	76.2	76.2	76.0
Employed	61,253	61,420	61,530	61,966	62,067	62,299	62,700	62,785	62,850	62,656	62,934	62,778	62,482
Employment-population ratio	73.4	73.4	73.3	73.7	73.6	73.7	73.9	73.8	73.7	73.3	73.4	73.2	72.7
Unemployed	2,388	2,435	2,407	2,296	2,328	2,256	2,236	2,343	2,311	2,499	2,493	2,583	2,844
Unemployment rate	3.8	3.8	3.8	3.6	3.6	3.5	3.4	3.6	3.5	3.8	3.8	4.0	4.4
Women, 20 years and over													
Civilian labor force	52,502	52,771	52,966	52,869	53,161	53,497	53,593	53,763	53,687	54,047	54,198	54,178	54,391
Percent of population	59.6	59.8	59.8	59.6	59.8	60.1	60.1	60.1	59.9	60.1	60.2	60.1	60.2
Employed	50,428	50,741	50,891	50,911	51,227	51,559	51,723	51,910	51,821	52,088	52,154	52,069	52,213
Employment-population ratio	57.3	57.5	57.5	57.4	57.7	57.9	58.0	58.0	57.8	58.0	57.9	57.8	57.8
Unemployed	2,074	2,030	2,074	1,957	1,934	1,938	1,870	1,853	1,866	1,959	2,044	2,109	2,177
Unemployment rate	3.9	3.8	3.9	3.7	3.6	3.6	3.5	3.4	3.5	3.6	3.8	3.9	4.0
Both sexes, 16 to 19 years													
Civilian labor force	5,963	5,973	5,929	5,996	6,029	5,998	6,007	5,903	5,815	5,750	5,722	5,618	5,829
Percent of population	47.1	47.0	46.5	47.0	47.0	46.5	46.4	45.4	44.6	44.0	43.7	43.0	44.6
Employed	5,080	5,169	5,118	5,217	5,255	5,176	5,212	5,124	5,013	4,937	4,901	4,808	4,920
Employment-population ratio	40.1	40.7	40.2	40.9	41.0	40.2	40.3	39.4	38.5	37.8	37.5	36.8	37.6
Unemployed	882	804	812	778	774	822	795	780	803	813	821	810	909
Unemployment rate	14.8	13.5	13.7	13.0	12.8	13.7	13.2	13.2	13.8	14.1	14.4	14.4	15.6
BLACK OR AFRICAN AMERICAN													
Civilian noninstitutional population ¹ ...	26,450	26,572	26,704	26,826	26,944	27,065	27,192	27,311	27,422	27,541	27,665	27,675	27,781
Civilian labor force	17,041	17,129	17,111	17,208	17,274	17,317	17,459	17,536	17,448	17,533	17,474	17,682	17,737
Percent of population	64.4	64.5	64.1	64.1	64.1	64.0	64.2	64.2	63.6	63.7	63.2	63.9	63.8
Employed	15,304	15,508	15,458	15,618	15,724	15,729	15,988	16,121	15,992	16,131	15,962	16,125	16,116
Employment-population ratio	57.9	58.4	57.9	58.2	58.4	58.1	58.8	59.0	58.3	58.6	57.7	58.3	58.0
Unemployed	1,737	1,621	1,653	1,589	1,549	1,587	1,471	1,416	1,456	1,402	1,511	1,557	1,622
Unemployment rate	10.2	9.5	9.7	9.2	9.0	9.2	8.4	8.1	8.3	8.0	8.6	8.8	9.1
Not in labor force	9,409	9,443	9,593	9,619	9,670	9,748	9,733	9,774	9,974	10,008	10,192	9,993	10,044
Men, 20 years and over													
Civilian labor force	7,627	7,713	7,607	7,645	7,721	7,723	7,792	7,855	7,809	7,936	7,869	7,928	7,950
Percent of population	71.7	72.2	70.8	70.9	71.2	70.9	71.2	71.5	70.8	71.6	70.7	71.3	71.2
Employed	6,929	7,057	6,929	7,016	7,060	7,057	7,183	7,230	7,165	7,358	7,227	7,278	7,245
Employment-population ratio	65.2	66.1	64.5	65.0	65.1	64.8	65.7	65.8	65.0	66.4	64.9	65.5	64.9
Unemployed	698	656	678	629	661	666	609	625	645	578	642	650	705
Unemployment rate	9.1	8.5	8.9	8.2	8.6	8.6	7.8	8.0	8.3	7.3	8.2	8.2	8.9
Women, 20 years and over													
Civilian labor force	8,591	8,619	8,704	8,684	8,684	8,730	8,797	8,856	8,819	8,834	8,801	8,934	9,006
Percent of population	64.4	64.3	64.7	64.3	64.1	64.2	64.4	64.6	64.1	64.0	63.5	64.3	64.6
Employed	7,843	7,922	7,987	7,999	8,032	8,075	8,167	8,292	8,258	8,232	8,180	8,297	8,315
Employment-population ratio	58.8	59.1	59.4	59.2	59.3	59.4	59.8	60.5	60.0	59.6	59.0	59.7	59.6
Unemployed	749	696	717	685	652	655	629	564	561	602	621	637	691
Unemployment rate	8.7	8.1	8.2	7.9	7.5	7.5	7.2	6.4	6.4	6.8	7.1	7.1	7.7

See footnotes at end of table.

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Employment status, race, sex, age, and Hispanic or Latino ethnicity	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
BLACK OR AFRICAN AMERICAN—Continued													
Both sexes, 16 to 19 years													
Civilian labor force	822	797	800	879	869	864	870	825	820	763	804	820	781
Percent of population	33.3	32.0	31.9	34.7	34.0	33.5	33.5	31.5	31.1	28.8	30.2	30.8	29.2
Employed	532	529	542	604	632	597	637	598	569	541	556	550	555
Employment-population ratio	21.5	21.2	21.6	23.8	24.7	23.2	24.5	22.8	21.6	20.4	20.9	20.7	20.8
Unemployed	290	269	257	275	237	267	233	227	251	222	248	270	225
Unemployment rate	35.3	33.7	32.2	31.3	27.3	30.9	26.8	27.5	30.6	29.0	30.9	33.0	28.9
HISPANIC OR LATINO ETHNICITY													
Civilian noninstitutional population ¹ ...	28,990	29,264	29,551	29,707	29,966	30,232	30,506	30,966	31,238	31,520	31,809	31,732	31,999
Civilian labor force	19,727	19,917	20,192	20,452	20,633	20,673	21,007	21,366	21,444	21,756	21,846	21,743	22,050
Percent of population	68.0	68.1	68.3	68.8	68.9	68.4	68.9	69.0	68.6	69.0	68.7	68.5	68.9
Employed	18,543	18,741	18,980	19,328	19,568	19,572	19,981	20,215	20,235	20,514	20,565	20,330	20,466
Employment-population ratio	64.0	64.0	64.2	65.1	65.3	64.7	65.5	65.3	64.8	65.1	64.7	64.1	64.0
Unemployed	1,184	1,176	1,212	1,124	1,064	1,101	1,026	1,150	1,209	1,242	1,281	1,413	1,584
Unemployment rate	6.0	5.9	6.0	5.5	5.2	5.3	4.9	5.4	5.6	5.7	5.9	6.5	7.2
Not in labor force	9,263	9,348	9,359	9,255	9,334	9,559	9,499	9,600	9,794	9,764	9,963	9,989	9,949

¹ The population figures are not adjusted for seasonal variation.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Educational attainment	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Less than a high school diploma													
Civilian labor force	12,707	12,940	12,549	12,635	12,846	12,794	12,760	12,954	12,343	12,127	12,217	12,163	12,131
Participation rate	45.1	46.3	45.6	46.2	45.8	46.5	46.8	47.1	45.6	46.9	46.8	46.2	45.6
Employed	11,734	11,938	11,628	11,748	11,944	11,929	11,953	12,049	11,493	11,263	11,297	11,223	11,130
Employment-population ratio	41.7	42.7	42.3	43.0	42.6	43.4	43.8	43.8	42.4	43.5	43.3	42.6	41.8
Unemployed	973	1,003	921	887	901	865	808	905	849	864	920	940	1,000
Unemployment rate	7.7	7.7	7.3	7.0	7.0	6.8	6.3	7.0	6.9	7.1	7.5	7.7	8.2
High school graduates, no college ¹													
Civilian labor force	38,249	38,176	38,321	37,989	38,493	38,447	38,490	38,564	38,255	38,619	38,725	38,131	38,140
Participation rate	63.2	63.7	63.4	62.5	63.4	63.5	63.2	62.6	62.7	63.1	62.8	62.6	62.7
Employed	36,505	36,343	36,532	36,344	36,844	36,760	36,870	36,945	36,635	36,894	36,951	36,302	36,205
Employment-population ratio	60.3	60.7	60.5	59.8	60.6	60.7	60.5	60.0	60.1	60.3	59.9	59.6	59.5
Unemployed	1,744	1,832	1,789	1,645	1,649	1,688	1,621	1,619	1,620	1,725	1,774	1,830	1,935
Unemployment rate	4.6	4.8	4.7	4.3	4.3	4.4	4.2	4.2	4.2	4.5	4.6	4.8	5.1
Some college or associate degree													
Civilian labor force	34,845	35,060	35,251	35,672	35,123	35,362	35,450	35,168	36,005	36,064	36,283	36,492	36,768
Participation rate	73.1	72.0	72.0	72.3	72.6	71.9	72.1	72.0	72.6	71.7	71.7	72.2	72.2
Employed	33,497	33,780	33,887	34,380	33,831	34,079	34,250	33,899	34,741	34,774	35,006	35,138	35,252
Employment-population ratio	70.3	69.3	69.2	69.7	69.9	69.3	69.7	69.4	70.0	69.1	69.2	69.5	69.2
Unemployed	1,348	1,280	1,364	1,292	1,292	1,283	1,200	1,269	1,264	1,290	1,277	1,354	1,516
Unemployment rate	3.9	3.7	3.9	3.6	3.7	3.6	3.4	3.6	3.5	3.6	3.5	3.7	4.1
Bachelor's degree and higher ²													
Civilian labor force	40,948	41,393	41,711	41,802	42,204	42,735	43,295	43,670	43,924	44,391	44,304	45,097	44,956
Participation rate	77.7	77.9	77.9	78.2	77.7	77.8	78.0	78.5	77.9	77.4	77.6	78.3	78.0
Employed	39,976	40,460	40,776	40,887	41,310	41,897	42,485	42,818	43,074	43,484	43,344	44,145	43,976
Employment-population ratio	75.8	76.2	76.2	76.4	76.0	76.2	76.6	77.0	76.4	75.8	75.9	76.6	76.3
Unemployed	972	933	935	914	894	838	809	852	850	906	959	952	980
Unemployment rate	2.4	2.3	2.2	2.2	2.1	2.0	1.9	2.0	1.9	2.0	2.2	2.1	2.2

¹ Includes persons with a high school diploma or equivalent.

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

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Full- and part-time status, sex, and age	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
EMPLOYED													
Full-time workers	116,913	117,472	117,840	118,594	119,299	120,096	120,746	120,907	120,649	121,175	121,670	121,236	120,796
Men, 16 years and over	67,766	68,251	68,298	68,780	69,076	69,478	69,907	70,016	69,956	69,923	70,261	69,836	69,371
Men, 20 years and over	66,738	67,167	67,221	67,650	68,010	68,315	68,791	68,953	68,910	68,873	69,141	68,822	68,335
Women, 16 years and over	49,149	49,254	49,559	49,773	50,192	50,670	50,856	50,851	50,663	51,271	51,426	51,399	51,460
Women, 20 years and over	48,398	48,462	48,842	49,039	49,457	49,949	50,133	50,117	49,961	50,583	50,719	50,691	50,740
Both sexes, 16 to 19 years	1,778	1,843	1,777	1,905	1,831	1,832	1,822	1,838	1,778	1,718	1,809	1,722	1,721
Part-time workers	24,536	24,935	24,818	24,718	24,738	24,597	24,885	25,047	25,206	24,959	24,615	24,810	25,211
Men, 16 years and over	8,108	8,115	8,201	8,212	8,149	8,124	8,283	8,172	8,248	8,336	8,131	8,221	8,523
Men, 20 years and over	6,272	6,256	6,270	6,321	6,152	6,171	6,295	6,248	6,371	6,471	6,393	6,491	6,692
Women, 16 years and over	16,417	16,819	16,639	16,493	16,581	16,475	16,632	16,858	16,946	16,619	16,518	16,601	16,662
Women, 20 years and over	14,119	14,451	14,348	14,159	14,192	14,110	14,271	14,580	14,685	14,336	14,197	14,328	14,431
Both sexes, 16 to 19 years	4,145	4,228	4,200	4,239	4,394	4,316	4,320	4,220	4,151	4,152	4,025	3,991	4,088
UNEMPLOYED													
Looking for full-time work	6,217	6,081	5,987	5,756	5,706	5,737	5,485	5,603	5,598	5,931	6,038	6,202	6,796
Men, 16 years and over	3,412	3,393	3,299	3,190	3,264	3,219	3,089	3,267	3,231	3,348	3,473	3,590	3,922
Men, 20 years and over	3,076	3,083	2,993	2,868	2,931	2,865	2,779	2,935	2,892	3,036	3,111	3,221	3,571
Women, 16 years and over	2,790	2,676	2,691	2,571	2,450	2,510	2,393	2,345	2,381	2,550	2,569	2,614	2,852
Women, 20 years and over	2,552	2,446	2,473	2,304	2,240	2,299	2,169	2,122	2,141	2,350	2,354	2,390	2,606
Both sexes, 16 to 19 years	588	552	521	585	536	574	537	546	565	545	573	591	619
Looking for part-time work	1,415	1,408	1,428	1,305	1,348	1,362	1,290	1,246	1,287	1,285	1,347	1,363	1,400
Men, 16 years and over	628	599	607	572	559	558	555	530	566	569	564	576	603
Men, 20 years and over	260	270	296	272	275	268	265	256	287	271	264	269	283
Women, 16 years and over	790	797	832	738	789	785	739	723	724	702	786	799	808
Women, 20 years and over	490	540	517	485	529	493	474	471	461	458	509	526	504
Both sexes, 16 to 19 years	665	598	615	548	543	601	551	519	538	556	573	567	613
UNEMPLOYMENT RATES													
Full-time workers	5.0	4.9	4.8	4.6	4.6	4.6	4.3	4.4	4.4	4.7	4.7	4.9	5.3
Men, 16 years and over	4.8	4.7	4.6	4.4	4.5	4.4	4.2	4.5	4.4	4.6	4.7	4.9	5.4
Men, 20 years and over	4.4	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2	4.3	4.5	5.0
Women, 16 years and over	5.4	5.2	5.2	4.9	4.7	4.7	4.5	4.4	4.5	4.7	4.8	4.8	5.3
Women, 20 years and over	5.0	4.8	4.8	4.5	4.3	4.4	4.1	4.1	4.1	4.4	4.4	4.5	4.9
Both sexes, 16 to 19 years	24.9	23.0	22.7	23.5	22.6	23.8	22.8	22.9	24.1	24.1	24.1	25.5	26.4
Part-time workers	5.5	5.3	5.4	5.0	5.2	5.2	4.9	4.7	4.9	4.9	5.2	5.2	5.3
Men, 16 years and over	7.2	6.9	6.9	6.5	6.4	6.4	6.3	6.1	6.4	6.4	6.5	6.5	6.6
Men, 20 years and over	4.0	4.1	4.5	4.1	4.3	4.2	4.0	3.9	4.3	4.0	4.0	4.0	4.1
Women, 16 years and over	4.6	4.5	4.8	4.3	4.5	4.5	4.3	4.1	4.1	4.1	4.5	4.6	4.6
Women, 20 years and over	3.4	3.6	3.5	3.3	3.6	3.4	3.2	3.1	3.0	3.1	3.5	3.5	3.4
Both sexes, 16 to 19 years	13.8	12.4	12.8	11.4	11.0	12.2	11.3	10.9	11.5	11.8	12.5	12.4	13.0

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

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

(In thousands)

Category	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
CLASS OF WORKER													
Agriculture and related industries	2,256	2,220	2,156	2,176	2,231	2,222	2,194	2,251	2,030	1,973	2,162	2,206	2,122
Wage and salary workers	1,235	1,217	1,203	1,247	1,307	1,282	1,313	1,344	1,187	1,118	1,266	1,305	1,243
Self-employed workers	998	963	929	904	908	920	871	889	824	832	882	886	842
Nonagricultural industries	139,212	140,149	140,494	141,157	141,807	142,450	143,437	143,731	143,848	144,094	144,123	143,890	143,936
Wage and salary workers	129,529	130,683	130,983	131,376	132,118	132,752	133,509	133,948	134,017	134,399	134,749	134,475	134,426
Private industries	108,970	110,331	110,791	111,306	111,984	112,350	112,775	112,991	112,878	113,338	113,897	113,320	113,171
Industries except private households	108,175	109,473	109,983	110,491	111,157	111,546	112,006	112,166	112,045	112,553	113,087	112,546	112,373
Government	20,528	20,365	20,212	20,072	20,106	20,406	20,759	20,948	21,111	21,075	20,877	21,140	21,260
Self-employed workers	9,643	9,371	9,414	9,688	9,635	9,619	9,814	9,632	9,746	9,592	9,264	9,265	9,390
PERSONS AT WORK PART TIME ¹													
All industries:													
Part time for economic reasons	4,355	4,476	4,200	4,117	4,115	4,153	4,259	4,257	4,384	4,449	4,527	4,856	5,289
Slack work or business conditions	2,661	2,794	2,593	2,610	2,623	2,654	2,744	2,760	2,870	2,899	2,990	3,287	3,656
Could only find part-time work	1,372	1,370	1,252	1,209	1,166	1,180	1,198	1,205	1,228	1,184	1,224	1,249	1,313
Part time for noneconomic reasons	19,309	19,591	19,691	19,492	19,590	19,565	19,788	19,924	19,868	19,850	19,467	19,456	19,578
Nonagricultural industries:													
Part time for economic reasons	4,271	4,412	4,116	4,025	4,020	4,050	4,185	4,159	4,301	4,374	4,444	4,755	5,199
Slack work or business conditions	2,614	2,750	2,547	2,541	2,561	2,584	2,697	2,697	2,819	2,849	2,949	3,214	3,596
Could only find part-time work	1,357	1,372	1,239	1,201	1,159	1,167	1,184	1,189	1,225	1,170	1,210	1,239	1,316
Part time for noneconomic reasons	18,930	19,210	19,310	19,137	19,201	19,208	19,472	19,551	19,492	19,496	19,202	19,129	19,203

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

holidays, illness, and bad weather.

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

D-6. Selected employment indicators, seasonally adjusted

(In thousands)

Characteristic	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
AGE AND SEX													
Total, 16 years and over	141,516	142,314	142,652	143,356	144,082	144,604	145,642	145,983	145,905	146,019	146,291	146,070	146,089
16 to 19 years	5,950	6,044	6,010	6,132	6,224	6,112	6,174	6,056	5,927	5,826	5,849	5,707	5,828
16 to 17 years	2,244	2,288	2,291	2,352	2,470	2,421	2,517	2,330	2,314	2,267	2,233	2,118	2,026
18 to 19 years	3,691	3,771	3,714	3,780	3,740	3,701	3,654	3,724	3,601	3,571	3,617	3,587	3,777
20 years and over	135,566	136,270	136,642	137,224	137,858	138,492	139,468	139,927	139,977	140,194	140,442	140,363	140,261
20 to 24 years	13,761	13,832	13,908	13,766	13,846	13,949	13,948	14,142	13,971	13,917	13,829	13,695	13,729
25 years and over	121,772	122,519	122,736	123,402	123,970	124,657	125,503	125,732	125,962	126,404	126,582	126,620	126,518
25 to 54 years	98,402	98,850	98,839	99,175	99,380	99,814	100,317	100,461	100,409	100,452	100,478	100,060	99,850
25 to 34 years	30,603	30,693	30,868	30,884	30,927	31,123	31,267	31,464	31,593	31,655	31,627	31,570	31,557
35 to 44 years	34,644	34,758	34,562	34,557	34,522	34,562	34,638	34,580	34,309	34,195	34,125	33,859	33,711
45 to 54 years	33,156	33,398	33,410	33,734	33,932	34,129	34,413	34,417	34,508	34,602	34,725	34,631	34,582
55 years and over	23,370	23,669	23,897	24,226	24,590	24,842	25,186	25,271	25,553	25,952	26,104	26,560	26,668
Men, 16 years and over	75,936	76,333	76,465	77,025	77,288	77,526	78,157	78,234	78,271	78,178	78,347	78,073	77,929
16 to 19 years	2,897	2,926	2,986	3,050	3,097	3,059	3,076	3,038	2,966	2,868	2,811	2,744	2,880
16 to 17 years	1,063	1,047	1,073	1,118	1,210	1,192	1,192	1,150	1,120	1,076	1,021	962	955
18 to 19 years	1,831	1,885	1,903	1,937	1,885	1,866	1,874	1,892	1,846	1,794	1,782	1,781	1,924
20 years and over	73,038	73,407	73,479	73,975	74,192	74,468	75,081	75,196	75,305	75,310	75,536	75,329	75,049
20 to 24 years	7,292	7,297	7,330	7,364	7,383	7,451	7,446	7,445	7,386	7,328	7,338	7,266	7,250
25 years and over	65,726	66,132	66,160	66,591	66,793	67,050	67,636	67,729	67,908	68,021	68,193	68,043	67,794
25 to 54 years	53,138	53,417	53,401	53,569	53,643	53,835	54,230	54,346	54,347	54,266	54,354	53,968	53,645
25 to 34 years	16,949	17,060	17,094	17,105	17,062	17,114	17,255	17,395	17,460	17,499	17,453	17,316	17,309
35 to 44 years	18,767	18,823	18,781	18,777	18,764	18,734	18,788	18,814	18,730	18,590	18,534	18,365	18,153
45 to 54 years	17,422	17,533	17,526	17,687	17,818	17,987	18,187	18,137	18,157	18,177	18,368	18,287	18,183
55 years and over	12,588	12,715	12,759	13,022	13,149	13,215	13,406	13,383	13,561	13,755	13,838	14,075	14,149
Women, 16 years and over	65,581	65,981	66,186	66,331	66,794	67,078	67,485	67,749	67,634	67,842	67,944	67,997	68,161
16 to 19 years	3,053	3,118	3,024	3,082	3,127	3,053	3,099	3,018	2,961	2,958	3,038	2,963	2,949
16 to 17 years	1,181	1,241	1,219	1,233	1,260	1,228	1,325	1,180	1,194	1,191	1,212	1,156	1,071
18 to 19 years	1,860	1,886	1,811	1,843	1,855	1,834	1,779	1,831	1,754	1,777	1,835	1,806	1,853
20 years and over	62,528	62,862	63,162	63,249	63,667	64,024	64,387	64,731	64,672	64,884	64,906	65,034	65,212
20 to 24 years	6,469	6,534	6,578	6,402	6,463	6,498	6,502	6,697	6,585	6,588	6,491	6,428	6,478
25 years and over	56,046	56,387	56,576	56,811	57,178	57,606	57,867	58,003	58,054	58,384	58,390	58,577	58,724
25 to 54 years	45,264	45,433	45,438	45,606	45,737	45,979	46,087	46,116	46,062	46,186	46,123	46,092	46,205
25 to 34 years	13,653	13,633	13,773	13,780	13,866	14,009	14,011	14,069	14,133	14,156	14,174	14,254	14,248
35 to 44 years	15,877	15,935	15,781	15,779	15,758	15,828	15,850	15,766	15,578	15,605	15,591	15,494	15,558
45 to 54 years	15,734	15,865	15,883	16,047	16,114	16,142	16,226	16,280	16,351	16,425	16,358	16,344	16,400
55 years and over	10,781	10,954	11,138	11,204	11,441	11,627	11,780	11,887	11,992	12,198	12,266	12,485	12,518
MARITAL STATUS													
Married men, spouse present	45,438	45,616	45,652	45,704	45,690	45,606	45,813	46,310	46,462	46,245	46,247	46,053	45,912
Married women, spouse present	34,600	34,940	34,984	35,128	35,193	35,340	35,430	35,875	36,082	35,815	35,568	35,644	36,206
MULTIPLE JOBHOLDERS													
Total multiple jobholders	7,575	7,581	7,510	7,504	7,521	7,569	7,700	7,721	7,787	7,568	7,545	7,529	7,706
Percent of total employed	5.4	5.3	5.3	5.2	5.2	5.2	5.3	5.3	5.3	5.2	5.2	5.2	5.3

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(In thousands)

Age, sex, and marital status	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
AGE AND SEX													
Total, 16 years and over	7,628	7,462	7,415	7,081	7,056	7,066	6,772	6,873	6,896	7,172	7,375	7,591	8,204
16 to 19 years	1,240	1,144	1,150	1,125	1,070	1,174	1,093	1,057	1,105	1,095	1,149	1,151	1,231
16 to 17 years	545	518	536	498	477	533	518	459	468	500	514	500	551
18 to 19 years	702	627	608	623	602	643	570	593	653	595	623	641	690
20 years and over	6,388	6,318	6,265	5,956	5,986	5,893	5,678	5,815	5,791	6,077	6,227	6,439	6,973
20 to 24 years	1,336	1,293	1,262	1,214	1,227	1,247	1,245	1,175	1,182	1,302	1,309	1,347	1,488
25 years and over	5,034	5,048	5,005	4,729	4,732	4,678	4,434	4,622	4,580	4,811	4,924	5,079	5,429
25 to 54 years	4,234	4,219	4,222	4,002	3,972	3,918	3,667	3,794	3,766	3,957	4,097	4,168	4,545
25 to 34 years	1,668	1,678	1,617	1,567	1,558	1,499	1,463	1,525	1,493	1,565	1,595	1,667	1,750
35 to 44 years	1,398	1,343	1,389	1,317	1,286	1,302	1,206	1,169	1,187	1,263	1,274	1,278	1,463
45 to 54 years	1,167	1,199	1,215	1,117	1,128	1,117	999	1,100	1,087	1,128	1,228	1,224	1,332
55 years and over	798	833	789	721	760	761	776	824	816	850	837	897	884
Men, 16 years and over	4,038	3,987	3,914	3,757	3,817	3,774	3,656	3,787	3,793	3,919	4,044	4,151	4,533
16 to 19 years	707	635	620	614	616	645	607	592	621	618	665	663	685
16 to 17 years	309	291	269	268	269	261	282	250	250	285	268	274	301
18 to 19 years	408	346	339	342	360	385	314	338	388	332	383	381	397
20 years and over	3,332	3,353	3,293	3,143	3,200	3,129	3,049	3,195	3,172	3,301	3,378	3,488	3,848
20 to 24 years	752	762	737	712	701	706	697	675	720	743	748	792	869
25 years and over	2,578	2,591	2,545	2,440	2,492	2,427	2,339	2,527	2,439	2,564	2,620	2,713	2,949
25 to 54 years	2,158	2,173	2,125	2,057	2,069	2,035	1,914	2,073	1,987	2,089	2,172	2,241	2,475
25 to 34 years	848	854	797	812	832	794	803	854	808	856	908	927	965
35 to 44 years	718	684	695	636	652	664	614	641	592	645	651	668	796
45 to 54 years	591	635	633	609	585	576	498	578	587	588	612	646	713
55 years and over	420	419	420	383	423	392	424	454	452	475	448	472	475
Women, 16 years and over	3,590	3,475	3,502	3,324	3,240	3,292	3,116	3,085	3,104	3,253	3,332	3,440	3,671
16 to 19 years	533	510	530	511	454	528	487	466	484	477	483	488	546
16 to 17 years	236	227	266	230	208	272	235	210	218	215	245	226	250
18 to 19 years	295	282	269	281	243	258	255	254	265	263	240	260	292
20 years and over	3,057	2,965	2,972	2,813	2,786	2,764	2,629	2,620	2,620	2,775	2,849	2,951	3,125
20 to 24 years	584	531	525	502	526	541	548	500	462	560	561	554	619
25 years and over	2,456	2,456	2,460	2,289	2,240	2,252	2,095	2,095	2,142	2,247	2,304	2,366	2,480
25 to 54 years	2,076	2,046	2,096	1,945	1,903	1,884	1,753	1,720	1,780	1,867	1,926	1,927	2,071
25 to 34 years	820	823	820	755	726	705	660	671	684	709	686	739	784
35 to 44 years	680	659	694	681	634	638	592	528	595	618	624	610	667
45 to 54 years	576	564	582	509	544	541	501	522	500	540	616	579	619
MARITAL STATUS													
Married men, spouse present	1,215	1,297	1,233	1,138	1,160	1,159	1,118	1,204	1,180	1,205	1,237	1,295	1,367
Married women, spouse present	1,175	1,185	1,158	1,045	1,058	1,074	981	986	1,014	1,087	1,102	1,161	1,180

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Percent)

Age, sex, and marital status	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
AGE AND SEX													
Total, 16 years and over	5.1	5.0	4.9	4.7	4.7	4.7	4.4	4.5	4.5	4.7	4.8	4.9	5.3
16 to 19 years	17.2	15.9	16.1	15.5	14.7	16.1	15.0	14.9	15.7	15.8	16.4	16.8	17.4
16 to 17 years	19.6	18.5	18.9	17.5	16.2	18.0	17.1	16.5	16.8	18.1	18.7	19.1	21.4
18 to 19 years	16.0	14.3	14.1	14.1	13.9	14.8	13.5	13.7	15.3	14.3	14.7	15.2	15.4
20 years and over	4.5	4.4	4.4	4.2	4.2	4.1	3.9	4.0	4.0	4.2	4.2	4.4	4.7
20 to 24 years	8.9	8.5	8.3	8.1	8.1	8.2	8.2	7.7	7.8	8.6	8.6	9.0	9.8
25 years and over	4.0	4.0	3.9	3.7	3.7	3.6	3.4	3.5	3.5	3.7	3.7	3.9	4.1
25 to 54 years	4.1	4.1	4.1	3.9	3.8	3.8	3.5	3.6	3.6	3.8	3.9	4.0	4.4
25 to 34 years	5.2	5.2	5.0	4.8	4.8	4.6	4.5	4.6	4.5	4.7	4.8	5.0	5.3
35 to 44 years	3.9	3.7	3.9	3.7	3.6	3.6	3.4	3.3	3.3	3.6	3.6	3.6	4.2
45 to 54 years	3.4	3.5	3.5	3.2	3.2	3.2	2.8	3.1	3.1	3.2	3.4	3.4	3.7
55 years and over	3.3	3.4	3.2	2.9	3.0	3.0	3.0	3.2	3.1	3.2	3.1	3.3	3.2
Men, 16 years and over	5.0	5.0	4.9	4.7	4.7	4.6	4.5	4.6	4.6	4.8	4.9	5.0	5.5
16 to 19 years	19.6	17.8	17.2	16.8	16.6	17.4	16.5	16.3	17.3	17.7	19.1	19.5	19.2
16 to 17 years	22.5	21.8	20.1	19.3	18.2	17.9	19.2	17.8	18.2	21.0	20.8	22.2	23.9
18 to 19 years	18.2	15.5	15.1	15.0	16.0	17.1	14.4	15.2	17.4	15.6	17.7	17.6	17.1
20 years and over	4.4	4.4	4.3	4.1	4.1	4.0	3.9	4.1	4.0	4.2	4.3	4.4	4.9
20 to 24 years	9.4	9.5	9.1	8.8	8.7	8.7	8.6	8.3	8.9	9.2	9.3	9.8	10.7
25 years and over	3.8	3.8	3.7	3.5	3.6	3.5	3.3	3.6	3.5	3.6	3.7	3.8	4.2
25 to 54 years	3.9	3.9	3.8	3.7	3.7	3.6	3.4	3.7	3.5	3.7	3.8	4.0	4.4
25 to 34 years	4.8	4.8	4.5	4.5	4.6	4.4	4.4	4.7	4.4	4.7	4.9	5.1	5.3
35 to 44 years	3.7	3.5	3.6	3.3	3.4	3.4	3.2	3.3	3.1	3.4	3.4	3.5	4.2
45 to 54 years	3.3	3.5	3.5	3.3	3.2	3.1	2.7	3.1	3.1	3.1	3.2	3.4	3.8
55 years and over	3.2	3.2	3.2	2.9	3.1	2.9	3.1	3.3	3.2	3.3	3.1	3.2	3.2
Women, 16 years and over	5.2	5.0	5.0	4.8	4.6	4.7	4.4	4.4	4.4	4.6	4.7	4.8	5.1
16 to 19 years	14.9	14.1	14.9	14.2	12.7	14.7	13.6	13.4	14.1	13.9	13.7	14.1	15.6
16 to 17 years	16.7	15.5	17.9	15.7	14.2	18.2	15.1	15.1	15.4	15.3	16.8	16.3	18.9
18 to 19 years	13.7	13.0	12.9	13.2	11.6	12.3	12.6	12.2	13.1	12.9	11.5	12.6	13.6
20 years and over	4.7	4.5	4.5	4.3	4.2	4.1	3.9	3.9	3.9	4.1	4.2	4.3	4.6
20 to 24 years	8.3	7.5	7.4	7.3	7.5	7.7	7.8	6.9	6.6	7.8	8.0	7.9	8.7
25 years and over	4.2	4.2	4.2	3.9	3.8	3.8	3.5	3.5	3.6	3.7	3.8	3.9	4.1
25 to 54 years	4.4	4.3	4.4	4.1	4.0	3.9	3.7	3.6	3.7	3.9	4.0	4.0	4.3
25 to 34 years	5.7	5.7	5.6	5.2	5.0	4.8	4.5	4.6	4.6	4.8	4.6	4.9	5.2
35 to 44 years	4.1	4.0	4.2	4.1	3.9	3.9	3.6	3.2	3.7	3.8	3.8	3.8	4.1
45 to 54 years	3.5	3.4	3.5	3.1	3.3	3.2	3.0	3.1	3.0	3.2	3.6	3.4	3.6
MARITAL STATUS													
Married men, spouse present	2.6	2.8	2.6	2.4	2.5	2.5	2.4	2.5	2.5	2.5	2.6	2.7	2.9
Married women, spouse present	3.3	3.3	3.2	2.9	2.9	3.0	2.7	2.7	2.7	2.9	3.0	3.2	3.2

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

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Reason	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
NUMBER OF UNEMPLOYED													
Job losers and persons who completed temporary jobs ..	3,633	3,595	3,512	3,381	3,451	3,273	3,182	3,363	3,370	3,628	3,732	3,935	4,222
On temporary layoff	891	962	918	889	944	909	966	966	959	975	1,006	1,022	1,096
Not on temporary layoff	2,741	2,632	2,594	2,492	2,507	2,364	2,217	2,397	2,410	2,653	2,726	2,912	3,126
Job leavers	897	838	879	831	850	831	794	785	776	819	790	793	851
Reentrants	2,374	2,406	2,388	2,235	2,157	2,323	2,226	2,123	2,148	2,104	2,202	2,144	2,364
New entrants	709	625	652	643	585	639	587	598	595	630	692	665	733
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 ..	47.7	48.2	47.3	47.7	49.0	46.3	46.9	49.0	48.9	50.5	50.3	52.2	51.7
On temporary layoff	11.7	12.9	12.4	12.5	13.4	12.9	14.2	14.1	13.9	13.6	13.6	13.6	13.4
Not on temporary layoff	36.0	35.3	34.9	35.1	35.6	33.5	32.6	34.9	35.0	36.9	36.8	38.6	38.3
Job leavers	11.8	11.2	11.8	11.7	12.1	11.8	11.7	11.4	11.3	11.4	10.7	10.5	10.4
Reentrants	31.2	32.2	32.1	31.5	30.6	32.9	32.8	30.9	31.2	29.3	29.7	28.4	28.9
New entrants	9.3	8.4	8.8	9.1	8.3	9.0	8.6	8.7	8.6	8.8	9.3	8.8	9.0
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers and persons who completed temporary jobs ..	2.4	2.4	2.3	2.2	2.3	2.2	2.1	2.2	2.2	2.4	2.4	2.6	2.7
Job leavers .....	.6	.6	.6	.6	.6	.5	.5	.5	.5	.5	.5	.5	.6
Reentrants	1.6	1.6	1.6	1.5	1.4	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.5
New entrants .....	.5	.4	.4	.4	.4	.4	.4	.4	.4	.4	.5	.4	.5

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

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

(Numbers in thousands)

Duration	2005			2006				2007				2008	
	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
NUMBER OF UNEMPLOYED													
Less than 5 weeks	2,698	2,628	2,715	2,602	2,629	2,630	2,584	2,501	2,471	2,548	2,645	2,680	2,813
5 to 14 weeks	2,304	2,324	2,243	2,107	2,139	2,160	2,076	2,212	2,158	2,250	2,313	2,439	2,654
15 weeks and over	2,585	2,537	2,482	2,363	2,259	2,298	2,121	2,156	2,263	2,390	2,428	2,427	2,771
15 to 26 weeks	1,080	1,119	1,088	1,104	987	1,005	1,013	969	1,100	1,109	1,083	1,107	1,274
27 weeks and over	1,505	1,418	1,394	1,259	1,272	1,293	1,108	1,187	1,163	1,281	1,345	1,320	1,497
Average (mean) duration, in weeks	18.7	18.0	17.7	17.2	16.8	17.2	16.2	16.7	16.8	16.9	16.9	16.8	17.0
Median duration, in weeks	9.1	8.9	8.6	8.6	8.2	8.2	7.9	8.3	8.4	8.8	8.6	8.4	9.2
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	35.6	35.1	36.5	36.8	37.4	37.1	38.1	36.4	35.9	35.4	35.8	35.5	34.1
5 to 14 weeks	30.4	31.0	30.1	29.8	30.4	30.5	30.6	32.2	31.3	31.3	31.3	32.3	32.2
15 weeks and over	34.1	33.9	33.4	33.4	32.1	32.4	31.3	31.4	32.8	33.2	32.9	32.2	33.6
15 to 26 weeks	14.2	14.9	14.6	15.6	14.0	14.2	14.9	14.1	16.0	15.4	14.7	14.7	15.5
27 weeks and over	19.8	18.9	18.7	17.8	18.1	18.2	16.3	17.3	16.9	17.8	18.2	17.5	18.2

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Employment status, sex, and age	Total		White		Black or African American		Asian	
	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008
TOTAL								
Civilian noninstitutional population	231,482	233,410	187,995	189,285	27,422	27,781	10,598	10,685
Civilian labor force	152,810	154,264	124,729	125,563	17,464	17,752	7,033	7,202
Percent of population	66.0	66.1	66.3	66.3	63.7	63.9	66.4	67.4
Employed	146,039	146,166	119,847	119,712	16,015	16,129	6,815	6,923
Unemployed	6,771	8,099	4,882	5,851	1,449	1,623	218	279
Unemployment rate	4.4	5.2	3.9	4.7	8.3	9.1	3.1	3.9
Not in labor force	78,671	79,146	63,266	63,722	9,958	10,029	3,565	3,483
Men, 16 years and over								
Civilian noninstitutional population	111,971	112,915	91,934	92,589	12,330	12,484	5,036	5,087
Civilian labor force	82,210	82,580	68,323	68,438	8,209	8,329	3,753	3,817
Percent of population	73.4	73.1	74.3	73.9	66.6	66.7	74.5	75.0
Employed	78,497	78,114	65,629	65,165	7,435	7,482	3,629	3,671
Unemployed	3,713	4,465	2,694	3,274	774	847	124	147
Unemployment rate	4.5	5.4	3.9	4.8	9.4	10.2	3.3	3.8
Not in labor force	29,760	30,335	23,611	24,151	4,120	4,155	1,283	1,270
Men, 20 years and over								
Civilian noninstitutional population	103,362	104,260	85,286	85,922	11,028	11,165	4,716	4,763
Civilian labor force	78,535	78,908	65,253	65,368	7,798	7,946	3,691	3,732
Percent of population	76.0	75.7	76.5	76.1	70.7	71.2	78.3	78.4
Employed	75,505	75,201	63,062	62,652	7,170	7,239	3,576	3,602
Unemployed	3,030	3,707	2,191	2,716	628	706	115	130
Unemployment rate	3.9	4.7	3.4	4.2	8.1	8.9	3.1	3.5
Not in labor force	24,827	25,353	20,033	20,554	3,230	3,219	1,024	1,030
Women, 16 years and over								
Civilian noninstitutional population	119,511	120,495	96,060	96,696	15,092	15,297	5,562	5,598
Civilian labor force	70,600	71,685	56,406	57,124	9,254	9,423	3,281	3,385
Percent of population	59.1	59.5	58.7	59.1	61.3	61.6	59.0	60.5
Employed	67,542	68,051	54,218	54,547	8,580	8,647	3,186	3,252
Unemployed	3,058	3,633	2,187	2,577	674	775	94	133
Unemployment rate	4.3	5.1	3.9	4.5	7.3	8.2	2.9	3.9
Not in labor force	48,911	48,811	39,655	39,572	5,838	5,874	2,282	2,213
Women, 20 years and over								
Civilian noninstitutional population	111,157	112,085	89,676	90,284	13,759	13,944	5,249	5,294
Civilian labor force	67,097	68,134	53,538	54,226	8,821	9,005	3,203	3,295
Percent of population	60.4	60.8	59.7	60.1	64.1	64.6	61.0	62.2
Employed	64,573	65,116	51,729	52,108	8,276	8,335	3,118	3,178
Unemployed	2,524	3,018	1,809	2,118	545	670	85	118
Unemployment rate	3.8	4.4	3.4	3.9	6.2	7.4	2.7	3.6
Not in labor force	44,060	43,951	36,138	36,058	4,938	4,939	2,047	1,999
Both sexes, 16 to 19 years								
Civilian noninstitutional population	16,962	17,065	13,033	13,079	2,635	2,672	633	629
Civilian labor force	7,178	7,222	5,938	5,968	845	801	139	175
Percent of population	42.3	42.3	45.6	45.6	32.1	30.0	22.0	27.8
Employed	5,962	5,849	5,056	4,951	569	555	121	143
Unemployed	1,217	1,374	882	1,017	275	246	18	31
Unemployment rate	16.9	19.0	14.8	17.0	32.6	30.7	12.9	17.9
Not in labor force	9,784	9,842	7,095	7,111	1,790	1,871	494	454

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Employment status, sex, and age	Hispanic or Latino ethnicity							
	Total ¹		Mexican		Puerto Rican		Cuban	
	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008
TOTAL								
Civilian noninstitutional population	31,238	31,999	19,674	20,427	2,659	2,848	1,464	1,412
Civilian labor force	21,482	22,063	13,592	14,045	1,654	1,824	944	889
Percent of population	68.8	68.9	69.1	68.8	62.2	64.0	64.5	63.0
Employed	20,340	20,551	12,878	13,044	1,524	1,679	915	840
Unemployed	1,141	1,512	714	1,001	129	145	29	49
Unemployment rate	5.3	6.9	5.3	7.1	7.8	7.9	3.0	5.5
Not in labor force	9,756	9,936	6,082	6,382	1,005	1,024	520	523
Men, 16 years and over								
Civilian noninstitutional population	16,077	16,450	10,278	10,597	1,238	1,417	732	739
Civilian labor force	12,977	13,251	8,460	8,683	840	982	552	547
Percent of population	80.7	80.6	82.3	81.9	67.9	69.3	75.3	74.0
Employed	12,345	12,374	8,080	8,097	775	905	535	510
Unemployed	632	876	380	586	65	77	17	37
Unemployment rate	4.9	6.6	4.5	6.7	7.7	7.9	3.0	6.7
Not in labor force	3,100	3,199	1,818	1,913	398	436	181	192
Men, 20 years and over								
Civilian noninstitutional population	14,580	14,904	9,306	9,556	1,117	1,279	686	681
Civilian labor force	12,363	12,585	8,035	8,211	798	932	538	523
Percent of population	84.8	84.4	86.3	85.9	71.4	72.8	78.4	76.8
Employed	11,855	11,837	7,733	7,718	745	866	526	489
Unemployed	508	748	303	493	53	65	11	34
Unemployment rate	4.1	5.9	3.8	6.0	6.6	7.0	2.1	6.5
Not in labor force	2,217	2,320	1,270	1,345	319	348	148	158
Women, 16 years and over								
Civilian noninstitutional population	15,161	15,549	9,396	9,831	1,420	1,431	732	673
Civilian labor force	8,505	8,812	5,132	5,362	813	842	392	342
Percent of population	56.1	56.7	54.6	54.5	57.3	58.9	53.6	50.8
Employed	7,996	8,177	4,798	4,947	749	775	380	330
Unemployed	509	635	334	415	65	67	12	12
Unemployment rate	6.0	7.2	6.5	7.7	7.9	8.0	3.1	3.5
Not in labor force	6,656	6,737	4,264	4,469	607	589	340	331
Women, 20 years and over								
Civilian noninstitutional population	13,730	14,068	8,410	8,847	1,300	1,308	681	620
Civilian labor force	8,025	8,301	4,799	5,018	773	802	379	336
Percent of population	58.4	59.0	57.1	56.7	59.5	61.3	55.7	54.3
Employed	7,608	7,776	4,536	4,692	717	740	369	329
Unemployed	416	525	263	326	56	62	10	7
Unemployment rate	5.2	6.3	5.5	6.5	7.3	7.8	2.7	2.2
Not in labor force	5,706	5,767	3,612	3,829	527	506	301	284
Both sexes, 16 to 19 years								
Civilian noninstitutional population	2,928	3,026	1,958	2,024	242	261	98	111
Civilian labor force	1,094	1,177	758	816	83	90	27	30
Percent of population	37.4	38.9	38.7	40.3	34.3	34.6	27.8	26.8
Employed	877	938	610	635	62	73	20	22
Unemployed	217	239	149	182	20	17	7	7
Unemployment rate	19.8	20.3	19.6	22.2	24.5	18.9	(²)	(²)
Not in labor force	1,834	1,849	1,200	1,208	159	171	70	81

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

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Category	Total		White		Black or African American		Asian	
	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008
SEX								
Total	146,039	146,166	119,847	119,712	16,015	16,129	6,815	6,923
Men	78,497	78,114	65,629	65,165	7,435	7,482	3,629	3,671
Women	67,542	68,051	54,218	54,547	8,580	8,647	3,186	3,252
OCCUPATION								
Management, professional, and related occupations	51,658	52,699	43,136	43,949	4,301	4,487	3,319	3,294
Management, business, and financial operations occupations	21,371	21,868	18,366	18,853	1,618	1,626	1,043	1,039
Management occupations	15,321	15,827	13,437	13,857	955	1,038	676	679
Business and financial operations occupations	6,050	6,041	4,929	4,996	663	589	367	361
Professional and related occupations	30,287	30,832	24,770	25,096	2,683	2,861	2,276	2,255
Computer and mathematical occupations	3,446	3,779	2,485	2,733	215	301	677	663
Architecture and engineering occupations	2,936	2,898	2,445	2,361	146	168	299	316
Life, physical, and social science occupations	1,446	1,270	1,097	1,005	95	87	214	150
Community and social services occupations	2,265	2,307	1,744	1,758	411	422	61	62
Legal occupations	1,604	1,704	1,425	1,504	92	116	53	54
Education, training, and library occupations	8,561	8,697	7,356	7,409	799	810	286	340
Arts, design, entertainment, sports, and media occupations	2,861	2,857	2,486	2,488	161	166	133	129
Healthcare practitioner and technical occupations	7,168	7,319	5,733	5,839	763	792	553	540
Service occupations	24,390	24,626	18,827	18,779	3,696	3,915	1,130	1,194
Healthcare support occupations	3,074	3,192	2,169	2,135	703	818	128	152
Protective service occupations	3,177	3,028	2,472	2,326	549	574	71	48
Food preparation and serving related occupations	7,772	7,841	6,203	6,230	909	924	395	425
Building and grounds cleaning and maintenance occupations	5,615	5,514	4,407	4,311	878	869	152	150
Personal care and service occupations	4,752	5,050	3,575	3,777	656	730	383	418
Sales and office occupations	36,254	35,792	29,691	29,418	4,242	4,132	1,468	1,423
Sales and related occupations	16,852	16,249	14,056	13,639	1,681	1,586	736	694
Office and administrative support occupations	19,402	19,543	15,636	15,779	2,561	2,546	732	729
Natural resources, construction, and maintenance occupations	15,663	14,858	13,799	13,116	1,090	1,011	302	287
Farming, fishing, and forestry occupations	1,000	1,011	878	883	56	56	23	18
Construction and extraction occupations	9,492	8,703	8,414	7,732	637	559	122	148
Installation, maintenance, and repair occupations	5,171	5,143	4,507	4,502	397	397	157	122
Production, transportation, and material moving occupations	18,074	18,192	14,394	14,450	2,686	2,584	596	725
Production occupations	9,482	9,161	7,643	7,339	1,210	1,101	432	480
Transportation and material moving occupations	8,593	9,031	6,751	7,110	1,477	1,483	164	245
CLASS OF WORKER								
Agriculture:								
Wage and salary workers	1,239	1,289	1,103	1,160	52	51	41	22
Self-employed workers	843	860	819	840	7	11	6	4
Unpaid family workers	20	38	20	36	-	-	-	-
Nonagricultural industries:								
Wage and salary workers	134,034	134,369	109,251	109,392	15,392	15,435	6,302	6,418
Government	21,232	21,404	16,882	16,868	3,059	3,222	807	800
Private industries	112,801	112,964	92,369	92,524	12,332	12,213	5,495	5,618
Private households	822	805	688	682	97	86	14	27
Other industries	111,979	112,159	91,681	91,842	12,235	12,127	5,481	5,591
Self-employed workers	9,791	9,483	8,562	8,178	562	624	449	466
Unpaid family workers	113	126	94	105	2	9	17	12
FULL- OR PART-TIME STATUS ¹								
Full-time workers	120,868	120,894	98,691	98,394	13,675	13,808	5,796	5,930
Part-time workers	25,171	25,272	21,156	21,318	2,340	2,321	1,019	994

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(In thousands)

Category	Hispanic or Latino ethnicity							
	Total ¹		Mexican		Puerto Rican		Cuban	
	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008
SEX								
Total	20,340	20,551	12,878	13,044	1,524	1,679	915	840
Men	12,345	12,374	8,080	8,097	775	905	535	510
Women	7,996	8,177	4,798	4,947	749	775	380	330
OCCUPATION								
Management, professional, and related occupations	3,602	3,774	1,909	1,942	405	453	274	279
Management, business, and financial operations occupations	1,511	1,673	829	851	129	194	121	130
Management occupations	1,101	1,199	609	612	90	141	82	98
Business and financial operations occupations	410	474	220	239	39	53	39	32
Professional and related occupations	2,091	2,102	1,080	1,091	276	259	153	149
Computer and mathematical occupations	180	209	61	77	30	40	20	19
Architecture and engineering occupations	188	201	103	104	16	21	21	25
Life, physical, and social science occupations	65	50	30	23	6	1	4	6
Community and social services occupations	232	192	151	105	31	21	7	8
Legal occupations	93	124	58	83	15	11	5	14
Education, training, and library occupations	636	646	354	359	96	82	39	42
Arts, design, entertainment, sports, and media occupations	238	223	101	130	27	21	14	5
Healthcare practitioner and technical occupations	460	457	222	210	53	63	43	30
Service occupations	5,063	4,883	3,206	3,135	364	381	148	140
Healthcare support occupations	489	411	268	241	56	51	23	8
Protective service occupations	300	334	144	173	69	52	19	42
Food preparation and serving related occupations	1,615	1,606	1,106	1,108	76	112	31	24
Building and grounds cleaning and maintenance occupations	2,024	1,807	1,317	1,180	87	88	41	47
Personal care and service occupations	636	726	371	433	77	78	35	19
Sales and office occupations	4,245	4,460	2,505	2,678	433	477	238	188
Sales and related occupations	1,913	1,924	1,143	1,180	190	196	102	84
Office and administrative support occupations	2,333	2,536	1,362	1,498	243	281	136	104
Natural resources, construction, and maintenance occupations	3,982	3,721	2,885	2,696	144	157	122	92
Farming, fishing, and forestry occupations	384	379	366	353	4	7	2	-
Construction and extraction occupations	2,914	2,608	2,129	1,883	85	85	70	58
Installation, maintenance, and repair occupations	685	734	390	460	55	66	51	34
Production, transportation, and material moving occupations	3,447	3,713	2,375	2,592	178	210	133	141
Production occupations	1,924	1,930	1,382	1,402	103	115	53	54
Transportation and material moving occupations	1,524	1,783	993	1,190	75	95	79	87
CLASS OF WORKER								
Agriculture:								
Wage and salary workers	406	403	383	377	8	6	5	-
Self-employed workers	16	23	9	21	1	-	-	-
Unpaid family workers	-	1	-	1	-	-	-	-
Nonagricultural industries:								
Wage and salary workers	18,694	18,864	11,721	11,834	1,459	1,620	843	798
Government	1,958	2,045	1,213	1,234	254	253	72	123
Private industries	16,736	16,819	10,509	10,600	1,205	1,367	771	675
Private households	299	300	169	160	3	11	5	10
Other industries	16,437	16,519	10,339	10,441	1,202	1,356	766	665
Self-employed workers	1,208	1,234	753	793	56	53	66	42
Unpaid family workers	17	27	13	18	-	-	1	-
FULL- OR PART-TIME STATUS ²								
Full-time workers	17,555	17,547	11,148	11,174	1,310	1,410	801	752
Part-time workers	2,785	3,005	1,731	1,870	214	269	114	88

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

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

classified according to their usual status.

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(In thousands)

Age and sex	Total		White		Black or African American		Asian		Hispanic or Latino	
	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008
Total, 16 years and over	146,039	146,166	119,847	119,712	16,015	16,129	6,815	6,923	20,340	20,551
16 to 19 years	5,962	5,849	5,056	4,951	569	555	121	143	877	938
16 to 17 years	2,306	2,010	1,993	1,735	212	177	24	45	276	260
18 to 19 years	3,656	3,839	3,063	3,217	357	378	97	99	601	679
20 years and over	140,078	140,317	114,791	114,760	15,446	15,574	6,694	6,780	19,463	19,613
20 to 24 years	14,012	13,778	11,355	11,178	1,680	1,657	503	477	2,505	2,399
25 years and over	126,065	126,539	103,437	103,582	13,765	13,917	6,190	6,303	16,958	17,214
25 to 54 years	100,494	99,875	81,363	80,621	11,675	11,701	5,142	5,238	15,106	15,238
25 to 34 years	31,625	31,576	25,089	25,011	3,876	3,886	1,729	1,759	6,241	6,197
35 to 44 years	34,348	33,736	27,562	26,921	4,089	4,097	1,916	1,944	5,342	5,403
45 to 54 years	34,521	34,563	28,712	28,689	3,710	3,717	1,497	1,535	3,522	3,638
55 years and over	25,572	26,664	22,074	22,961	2,090	2,216	1,049	1,064	1,852	1,977
55 to 64 years	19,952	20,735	17,113	17,722	1,701	1,807	845	863	1,487	1,613
65 years and over	5,620	5,928	4,960	5,240	389	409	204	201	365	363
Men, 16 years and over	78,497	78,114	65,629	65,165	7,435	7,482	3,629	3,671	12,345	12,374
16 to 19 years	2,993	2,914	2,567	2,512	265	243	53	69	489	538
16 to 17 years	1,131	966	996	860	95	66	6	22	161	167
18 to 19 years	1,862	1,948	1,571	1,653	170	176	47	47	328	370
20 years and over	75,505	75,201	63,062	62,652	7,170	7,239	3,576	3,602	11,855	11,837
20 to 24 years	7,426	7,284	6,110	5,977	808	822	250	231	1,513	1,437
25 years and over	68,079	67,917	56,953	56,675	6,362	6,417	3,327	3,371	10,342	10,400
25 to 54 years	54,483	53,731	45,029	44,270	5,421	5,412	2,773	2,820	9,248	9,262
25 to 34 years	17,488	17,336	14,185	14,049	1,819	1,814	959	963	3,983	3,940
35 to 44 years	18,787	18,192	15,428	14,853	1,890	1,874	1,036	1,063	3,255	3,228
45 to 54 years	18,208	18,203	15,416	15,368	1,712	1,723	778	795	2,010	2,093
55 years and over	13,596	14,186	11,924	12,405	941	1,005	553	551	1,094	1,138
55 to 64 years	10,492	10,927	9,151	9,489	757	815	442	440	870	927
65 years and over	3,103	3,259	2,773	2,916	184	190	111	111	224	212
Women, 16 years and over	67,542	68,051	54,218	54,547	8,580	8,647	3,186	3,252	7,996	8,177
16 to 19 years	2,969	2,935	2,489	2,439	304	313	69	75	388	401
16 to 17 years	1,175	1,044	997	875	117	111	18	23	115	92
18 to 19 years	1,794	1,891	1,492	1,564	187	202	51	52	273	309
20 years and over	64,573	65,116	51,729	52,108	8,276	8,335	3,118	3,178	7,608	7,776
20 to 24 years	6,586	6,495	5,245	5,201	872	835	254	246	992	962
25 years and over	57,987	58,622	46,484	46,907	7,403	7,500	2,864	2,932	6,616	6,814
25 to 54 years	46,011	46,143	36,334	36,351	6,254	6,289	2,368	2,418	5,858	5,976
25 to 34 years	14,137	14,240	10,904	10,962	2,057	2,072	770	796	2,258	2,256
35 to 44 years	15,561	15,544	12,134	12,068	2,199	2,223	879	881	2,087	2,174
45 to 54 years	16,313	16,360	13,296	13,321	1,998	1,994	719	741	1,512	1,545
55 years and over	11,976	12,478	10,150	10,556	1,149	1,211	495	513	758	838
55 to 64 years	9,459	9,808	7,963	8,233	944	991	403	423	617	686
65 years and over	2,517	2,670	2,187	2,324	205	219	93	90	141	152

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Percent)

Age and sex	Total		White		Black or African American		Asian		Hispanic or Latino	
	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008
Total, 16 years and over	4.4	5.2	3.9	4.7	8.3	9.1	3.1	3.9	5.3	6.9
16 to 19 years	16.9	19.0	14.8	17.0	32.6	30.7	12.9	17.9	19.8	20.3
16 to 17 years	18.9	24.5	16.6	21.9	36.3	38.7	(¹)	(¹)	21.3	28.5
18 to 19 years	15.7	15.8	13.7	14.2	30.2	26.2	12.7	16.2	19.1	16.6
20 years and over	3.8	4.6	3.4	4.0	7.1	8.1	2.9	3.5	4.5	6.1
20 to 24 years	7.7	9.8	6.7	8.6	14.3	16.9	5.8	7.2	7.2	10.9
25 years and over	3.4	4.0	3.0	3.5	6.1	7.0	2.7	3.2	4.1	5.4
25 to 54 years	3.5	4.2	3.0	3.7	6.4	7.1	2.6	3.4	4.1	5.5
25 to 34 years	4.3	5.1	3.6	4.3	8.8	9.3	3.4	4.4	4.4	5.5
35 to 44 years	3.2	4.0	2.9	3.7	5.0	6.1	2.1	2.1	3.8	5.4
45 to 54 years	2.9	3.6	2.6	3.2	5.2	5.9	2.6	3.8	3.9	5.8
55 years and over	3.0	3.1	2.8	2.8	4.4	6.0	2.7	2.6	4.3	4.1
55 to 64 years	2.9	2.9	2.7	2.6	4.4	5.9	3.3	2.2	4.1	3.7
65 years and over	3.1	3.5	3.1	3.2	4.4	6.5	.5	4.5	5.4	5.8
Men, 16 years and over	4.5	5.4	3.9	4.8	9.4	10.2	3.3	3.8	4.9	6.6
16 to 19 years	18.6	20.7	16.4	18.2	35.6	36.8	14.2	19.4	20.3	19.3
16 to 17 years	20.1	26.7	17.2	23.0	41.4	50.4	(¹)	(¹)	20.0	25.0
18 to 19 years	17.6	17.2	15.9	15.4	31.7	29.5	(¹)	(¹)	20.4	16.5
20 years and over	3.9	4.7	3.4	4.2	8.1	8.9	3.1	3.5	4.1	5.9
20 to 24 years	8.7	10.6	7.3	9.5	17.6	18.1	7.1	8.5	7.2	11.0
25 years and over	3.3	4.0	2.9	3.6	6.7	7.6	2.8	3.1	3.6	5.2
25 to 54 years	3.4	4.2	2.9	3.8	7.0	7.7	2.6	3.2	3.6	5.3
25 to 34 years	4.3	5.1	3.5	4.4	9.8	10.2	3.4	4.3	4.0	5.3
35 to 44 years	2.9	4.0	2.6	3.8	5.0	6.6	2.1	1.5	3.1	5.3
45 to 54 years	3.0	3.6	2.7	3.2	5.9	6.1	2.3	4.2	3.8	5.4
55 years and over	3.1	3.1	2.9	2.8	5.1	6.8	3.7	2.6	3.9	3.9
55 to 64 years	3.1	2.9	2.8	2.6	5.5	6.3	4.6	1.6	3.2	3.5
65 years and over	3.0	3.8	3.2	3.3	3.5	8.7	-	6.3	6.7	6.0
Women, 16 years and over	4.3	5.1	3.9	4.5	7.3	8.2	2.9	3.9	6.0	7.2
16 to 19 years	15.2	17.3	13.2	15.8	29.8	25.2	11.8	16.6	19.3	21.5
16 to 17 years	17.7	22.2	16.0	20.7	31.5	28.6	(¹)	(¹)	23.1	34.1
18 to 19 years	13.6	14.4	11.3	12.8	28.6	23.1	(¹)	15.2	17.6	16.8
20 years and over	3.8	4.4	3.4	3.9	6.2	7.4	2.7	3.6	5.2	6.3
20 to 24 years	6.6	8.8	5.9	7.6	11.1	15.7	4.4	5.9	7.2	10.9
25 years and over	3.4	3.9	3.1	3.5	5.6	6.4	2.5	3.4	4.9	5.7
25 to 54 years	3.6	4.2	3.2	3.7	5.9	6.6	2.7	3.5	4.9	5.8
25 to 34 years	4.4	5.1	3.8	4.3	8.0	8.5	3.3	4.4	5.2	5.9
35 to 44 years	3.5	4.0	3.3	3.7	5.0	5.7	2.0	2.8	5.0	5.5
45 to 54 years	2.9	3.6	2.6	3.2	4.6	5.7	2.9	3.4	4.1	6.2
55 years and over	2.8	3.0	2.7	2.7	3.9	5.3	1.6	2.7	5.0	4.3
55 to 64 years	2.7	3.0	2.6	2.6	3.6	5.5	1.8	2.8	5.3	4.1
65 years and over	3.1	3.2	3.1	3.1	5.2	4.4	1.0	2.3	3.3	5.5

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

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

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Reasons	Total		White		Black or African American		Asian		Hispanic or Latino	
	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008
NUMBER OF UNEMPLOYED										
Total unemployed	6,771	8,099	4,882	5,851	1,449	1,623	218	279	1,141	1,512
Job losers and persons who completed temporary jobs	3,187	4,027	2,395	2,943	598	792	96	136	543	805
On temporary layoff	825	952	666	743	114	138	17	18	138	217
Not on temporary layoff	2,361	3,075	1,730	2,200	483	654	78	118	405	587
Permanent job losers	1,674	2,225	1,228	1,611	344	443	52	91	246	386
Persons who completed temporary jobs	687	850	502	589	140	211	26	28	159	201
Job leavers	738	818	526	619	147	132	30	29	97	141
Reentrants	2,179	2,429	1,508	1,732	530	516	71	74	373	400
New entrants	668	825	452	557	175	183	21	40	130	166
PERCENT DISTRIBUTION										
Job losers and persons who completed temporary jobs	47.1	49.7	49.1	50.3	41.2	48.8	43.8	48.8	47.5	53.2
On temporary layoff	12.2	11.8	13.6	12.7	7.9	8.5	7.8	6.4	12.1	14.4
Not on temporary layoff	34.9	38.0	35.4	37.6	33.4	40.3	36.0	42.4	35.5	38.9
Job leavers	10.9	10.1	10.8	10.6	10.1	8.1	13.6	10.4	8.5	9.3
Reentrants	32.2	30.0	30.9	29.6	36.6	31.8	32.7	26.3	32.6	26.5
New entrants	9.9	10.2	9.3	9.5	12.1	11.3	9.9	14.4	11.4	11.0
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE										
Job losers and persons who completed temporary jobs	2.1	2.6	1.9	2.3	3.4	4.5	1.4	1.9	2.5	3.6
Job leavers .....	.5	.5	.4	.5	.8	.7	.4	.4	.4	.6
Reentrants	1.4	1.6	1.2	1.4	3.0	2.9	1.0	1.0	1.7	1.8
New entrants .....	.4	.5	.4	.4	1.0	1.0	.3	.6	.6	.8

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

(Numbers in thousands)

Duration	Total		White		Black or African American		Asian		Hispanic or Latino	
	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008	II 2007	II 2008
NUMBER OF UNEMPLOYED										
Total, 16 years and over	6,771	8,099	4,882	5,851	1,449	1,623	218	279	1,141	1,512
Less than 5 weeks	2,585	2,933	1,936	2,270	454	455	96	92	471	583
5 to 14 weeks	1,881	2,326	1,394	1,642	367	483	53	95	325	419
15 weeks and over	2,305	2,840	1,551	1,939	627	685	70	92	345	509
15 to 26 weeks	1,141	1,332	791	963	304	277	22	41	172	221
27 weeks and over	1,164	1,508	760	976	323	408	47	51	173	288
Average (mean) duration, in weeks	16.8	17.0	15.6	15.7	20.8	20.9	17.5	18.2	15.5	16.4
Median duration, in weeks	8.3	8.8	7.7	8.0	11.5	11.7	5.9	9.0	7.3	8.1
PERCENT DISTRIBUTION										
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	38.2	36.2	39.7	38.8	31.3	28.0	43.8	33.0	41.3	38.6
5 to 14 weeks	27.8	28.7	28.6	28.1	25.3	29.8	24.1	33.9	28.5	27.7
15 weeks and over	34.0	35.1	31.8	33.1	43.3	42.2	32.0	33.1	30.2	33.7
15 to 26 weeks	16.9	16.4	16.2	16.5	21.0	17.1	10.3	14.7	15.1	14.6
27 weeks and over	17.2	18.6	15.6	16.7	22.3	25.1	21.7	18.4	15.1	19.1

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

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

Characteristic	Number of workers (in thousands)		Median weekly earnings	
	II 2007	II 2008	II 2007	II 2008
SEX AND AGE				
Total, 16 years and over	106,879	107,119	\$690	\$719
Men, 16 years and over	60,507	59,759	763	800
16 to 24 years	6,537	6,169	436	469
25 years and over	53,970	53,589	819	862
Women, 16 years and over	46,372	47,360	607	634
16 to 24 years	4,633	4,692	404	415
25 years and over	41,739	42,668	635	668
RACE, HISPANIC OR LATINO ETHNICITY, AND SEX				
White	86,393	86,389	713	738
Men	50,162	49,412	783	827
Women	36,232	36,977	620	648
Black or African American	13,048	12,889	562	591
Men	6,190	6,105	597	615
Women	6,858	6,785	521	568
Asian	5,025	5,267	827	855
Men	2,766	2,804	942	975
Women	2,258	2,463	709	741
Hispanic or Latino ethnicity	15,943	15,951	503	537
Men	10,249	10,059	523	569
Women	5,694	5,892	470	494

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

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

Characteristic	Number of workers (in thousands)		Median weekly earnings	
	II 2007	II 2008	II 2007	II 2008
SEX AND AGE				
Total, 16 years and over	22,470	22,534	\$207	\$218
Men, 16 years and over	6,909	7,362	194	207
16 to 24 years	3,514	3,604	161	162
25 years and over	3,396	3,758	248	274
Women, 16 years and over	15,561	15,172	214	224
16 to 24 years	4,758	4,564	153	160
25 years and over	10,802	10,608	256	263
RACE, HISPANIC OR LATINO ETHNICITY, AND SEX				
White	18,834	18,828	208	220
Men	5,647	6,096	193	207
Women	13,186	12,732	216	227
Black or African American	2,194	2,289	197	206
Men	752	767	195	206
Women	1,442	1,523	200	206
Asian	861	875	227	244
Men	313	305	217	213
Women	548	569	239	270
Hispanic or Latino ethnicity	2,521	2,687	206	220
Men	835	996	227	234
Women	1,686	1,692	200	214

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

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

**HOUSEHOLD DATA
NOT SEASONALLY ADJUSTED
QUARTERLY AVERAGES**

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

Occupation and sex	Number of workers (in thousands)		Median weekly earnings	
	II 2007	II 2008	II 2007	II 2008
TOTAL				
Management, professional, and related occupations	38,817	39,861	\$997	\$1,028
Management, business, and financial operations occupations	15,591	15,947	1,115	1,135
Professional and related occupations	23,226	23,914	945	978
Service occupations	14,811	14,700	459	475
Sales and office occupations	25,536	25,792	595	610
Sales and related occupations	10,477	10,325	640	645
Office and administrative support occupations	15,059	15,467	578	598
Natural resources, construction, and maintenance occupations	12,565	11,815	658	691
Farming, fishing, and forestry occupations	762	800	382	409
Construction and extraction occupations	7,322	6,551	634	677
Installation, maintenance, and repair occupations	4,482	4,464	744	778
Production, transportation, and material moving occupations	15,149	14,951	578	600
Production occupations	8,596	8,045	583	594
Transportation and material moving occupations	6,553	6,905	568	606
Men				
Management, professional, and related occupations	19,402	19,623	1,176	1,243
Management, business, and financial operations occupations	8,763	8,816	1,237	1,356
Professional and related occupations	10,639	10,807	1,142	1,169
Service occupations	7,526	7,255	521	539
Sales and office occupations	9,632	9,820	722	730
Sales and related occupations	5,831	5,727	802	786
Office and administrative support occupations	3,801	4,093	613	643
Natural resources, construction, and maintenance occupations	12,141	11,317	661	693
Farming, fishing, and forestry occupations	612	638	394	414
Construction and extraction occupations	7,192	6,407	635	676
Installation, maintenance, and repair occupations	4,336	4,271	741	773
Production, transportation, and material moving occupations	11,806	11,745	619	648
Production occupations	6,154	5,797	643	664
Transportation and material moving occupations	5,652	5,947	597	629
Women				
Management, professional, and related occupations	19,415	20,238	859	884
Management, business, and financial operations occupations	6,827	7,131	952	922
Professional and related occupations	12,587	13,108	823	868
Service occupations	7,285	7,445	404	416
Sales and office occupations	15,904	15,973	546	575
Sales and related occupations	4,646	4,598	489	500
Office and administrative support occupations	11,257	11,375	569	591
Natural resources, construction, and maintenance occupations	425	498	559	616
Farming, fishing, and forestry occupations	149	162	351	389
Construction and extraction occupations	130	144	566	733
Installation, maintenance, and repair occupations	146	192	782	806
Production, transportation, and material moving occupations	3,343	3,206	448	467
Production occupations	2,442	2,248	448	470
Transportation and material moving occupations	901	958	446	450

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

Explanatory Notes and Estimates of Error

Introduction

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

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

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

RELATIONSHIP BETWEEN THE HOUSEHOLD AND ESTABLISHMENT SERIES

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

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

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

Employment

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

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

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

Hours of work

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

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

Earnings

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

COMPARABILITY OF HOUSEHOLD DATA WITH OTHER SERIES

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

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

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

Agricultural employment estimates of the U.S. Department of Agriculture. The principal differences in coverage are the inclusion of persons under 16 in the National Agricultural Statistics Service series and the treatment of dual 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 <http://www.bls.gov/cps/rvcps03.pdf>.

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

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

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

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

Changes in the occupational and industrial classification systems

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

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

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

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

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

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

Sampling

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ESTIMATING METHODS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Rounding of estimates

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

Reliability of the estimates

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Establishment Data ("B" tables)

DATA COLLECTION

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

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

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

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

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

CONCEPTS

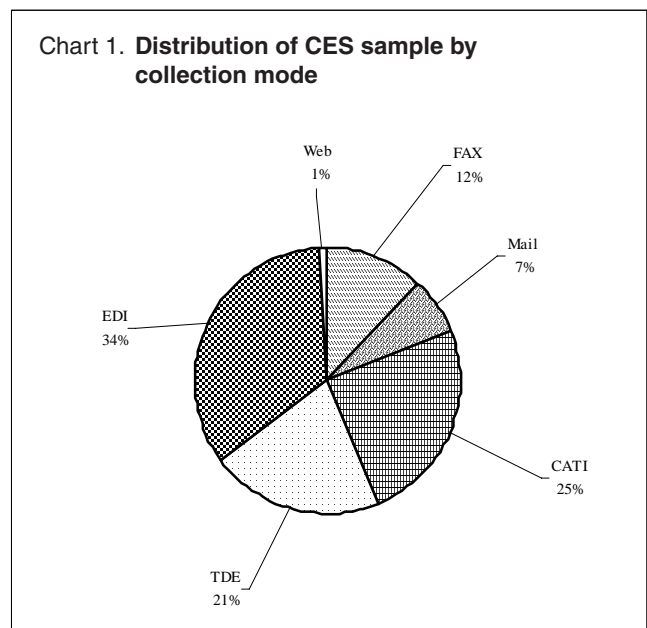
Industrial classification

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

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

Industry employment

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



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

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

Industry hours and earnings

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ESTIMATING METHODS

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

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

Benchmarks

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

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

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

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

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

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

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

Monthly estimation

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

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

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

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

The basic formula for estimating all employees is:

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

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

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

where:

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

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

for the previous month when applying the numerical factors.

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

THE SAMPLE

Design

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

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

(In thousands)

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

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

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

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

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

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

²Average employment of reported values for 2005.

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

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

- 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;

γ = $1/2$;

k = number of half-samples; and

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

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

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

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

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

$$S \text{ difference} =$$

since the two estimates are independent.

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

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

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

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

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

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

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

STATISTICS FOR STATES, AREAS, AND DIVISIONS

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

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

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

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

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

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

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

where:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

See footnotes at end of table.

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

(Percent)

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

See footnotes at end of table.

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

(Percent)

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

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

² Hours and earnings estimates are not published.

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

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

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

See footnotes at end of table.

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

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

See footnotes at end of table.

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

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

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

² Hours and earnings estimates are not published.

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

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

FEDERAL-STATE COOPERATIVE PROGRAM

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

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

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

ESTIMATING METHODS

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

Estimates for States

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

current relationships found within each State's economy as reflected in the different sources of data that are available for each State—the Current Population Survey (CPS), the Current Employment Statistics (CES) survey, and the UI system. The noise component of the models explicitly accounts for autocorrelation in the CPS sampling error and changes in the average magnitude of the error. In addition, the models can identify and remove the effects of outliers in the historical CPS series. While all the State models have important components in common, they differ somewhat from one another to better reflect individual State labor force characteristics.

Seasonal adjustment occurs within the model structure through the removal of the seasonal component. The models also produce reliability measures on the adjusted and unadjusted series, and on over-the-month change.

The Redesign bivariate models incorporate a major change in the approach to benchmarking and the benchmarking process. Rather than continue with an annual average State benchmark applied retrospectively that reintroduces sampling error to the historical monthly estimates, the Redesign approach uses a reliable real-time monthly national benchmark for controlling current State model estimates of employment and unemployment. In this process, benchmarking is part of the monthly State model estimation process.

Under real-time benchmarking, a tiered approach to estimation is used. Model-based estimates are developed for the 9 Census divisions that geographically exhaust the Nation using univariate signal-plus-noise models. The division models are similar to the State models, but do not use unemployment insurance claims or nonfarm payroll employment as variables. The division estimates are benchmarked to the national levels of employment and unemployment on a monthly basis. The benchmarked division model estimate is then used as the benchmark for the States within the division. The distribution of the monthly benchmark adjustment to the States is based on each State's monthly model estimate. In this manner, the monthly State employment and unemployment estimates will add to the national levels.

Estimates for substate labor market areas

As noted, monthly labor force estimates for two large substate areas—New York City and the Los Angeles-Long Beach-Glendale, CA metropolitan division and the respective balances of New York and California—are developed using bivariate signal-plus-noise models. Signal-plus-noise models also have been developed for six additional substate areas and their State balances. The areas are: the Chicago-Naperville-Joliet, IL metropolitan division; the Cleveland-

Elyria-Mentor, OH metropolitan area; the Detroit-Warren-Livonia, MI metropolitan area; the Miami-Miami Beach-Kendall, FL metropolitan division; the New Orleans-Metairie-Kenner, LA metropolitan area; and the Seattle-Bellevue-Everett, WA metropolitan division. As with the Redesign State and division models, these area models are based on the classical decomposition of a time series into trend, seasonal, and irregular components. A component to identify and remove the CPS sampling error also is included. Area models, like the division models, are univariate in design in that only the historical relationship of the inputs is considered—UI claims and CES inputs are not used each month in the estimation process. Area and balance of State models are controlled directly to the State totals, which are themselves controlled to the national CPS via the Census division models. Estimates for the nearly 2,400 remaining LMAs are prepared through indirect estimation techniques, described below.

The LAUS Handbook method is an effort to estimate unemployment for an area, using available information without the expense of expanding a labor force survey like the CPS. The Handbook presents a series of estimating “building blocks,” in which categories of unemployed workers are classified by their previous status. Two broad categories of unemployed persons are: (1) Those who were last employed in industries covered by State UI laws, and (2) those who either entered the labor force for the first time or reentered after a period of separation. Handbook inputs were updated using the Census 2000 results and other improvements to Handbook estimation were implemented with January 2005 estimates.

Employment. The total employment estimate is based on data from several sources. The primary source for most metropolitan areas (MAs) is the Federal-State CES survey. The CES is designed to produce estimates of the total number of employees on payrolls in nonfarm industries for the particular area. In small labor market areas and the remainder of the MAs, the establishment employment data come from the Quarterly Census of Employment and Wages (ES-202 Report).

These “place-of-work” employment estimates must be adjusted to a place-of-residence basis, as in the CPS. Estimated adjustment factors have been developed using employment relationships which existed at the time of the most recent decennial census. The adjustment approach implemented in January 2005 is more dynamic than the previous one and incorporates commuting to nearby labor market areas. These factors are applied to the place-of-work employment estimates for the current period to obtain adjusted employment estimates, to which are added synthetically developed estimates for employment not represented in the establishment series—agricultural workers, nonfarm self-employed and unpaid family workers, and private household workers.

Unemployment. The estimate of unemployment is an

aggregate of the estimates for each of the two building-block categories. The “covered” category further consists of two unemployed worker groups: (1) Those who are currently receiving UI benefits and (2) those who have exhausted their benefits. Only the number of those currently collecting benefits is obtained directly from an actual count of UI claimants for the reference week. The estimate of persons who have exhausted their benefits is based upon the number actually exhausting benefits in previous periods “survived” using a conditional probability approach based on CPS data.

The second category, “new entrants and reentrants into the labor force,” cannot be estimated directly from UI statistics, because unemployment for these persons is not immediately preceded by the period of employment required to receive UI benefits. In addition, there is no uniform source of new entrants and reentrants data for States available at the LMA level; the only existing source available is from the CPS at the State level. Separate estimates for new entrants and for reentrants are derived from econometric models based on current and historical State entrants data from the CPS. These model estimates are then allocated to all LMAs based on the age distribution of the population of each LMA. For new entrants, the area’s proportion of the 16-19 year-old population group to the State 16-19 year-old population total is used, and for reentrants, the Handbook area’s proportion of the 20 years and older population to the State total 20 years and older population is used.

Substate adjustment for consistency and additivity. Each month, Handbook estimates are prepared for labor market areas that exhaust the entire State area. To obtain a labor force estimate for a given area, a “Handbook share” is computed for that area which is defined as the ratio of that area’s Handbook estimates of employment and unemployment to the sum of the Handbook estimates of employment and unemployment for all LMAs in the State. These ratios are then multiplied by the current statewide estimate for employment and unemployment to produce the final adjusted LMA estimates.

Estimates for parts of LMAs

Current labor force estimates at the sub-LMA level are required by several Federal programs. Disaggregation techniques are used to obtain current estimates of employment and unemployment for counties within multi-county LMAs and cities, towns, and townships within counties. Two alternative methods are used to disaggregate the LMA estimates.

The population-claims method is the preferred technique. If residence-based UI claims data are available for the subareas within the labor market area, the ratio of claims in the subarea to the total number of claims within the LMA is used to disaggregate the estimate of experienced unemployed to the subarea level. To ensure the quality of the claims data used in this technique, claimant records are processed through a residency assignment system that verifies and/or corrects

residence addresses and assigns the associated residency codes. This provides a more accurate count of claims by city. The estimates of unemployed entrants are allocated based on the latest available census distribution of the adult and teenage population groups. Employment is disaggregated using decennial census employment-population ratios updated by current population estimates. Estimates for all disaggregated counties and New England cities and towns are developed using this method.

If the necessary UI claims data are not available, the census-share method is used. This method uses each subarea's decennial census share of total LMA employment and unemployment, respectively, in order to disaggregate employment and unemployment. Very few States will be using this method for data after 2004.

Annual activities

Once each year, labor force estimates are revised to reflect updated input data and new U.S. Census Bureau population controls. As part of this procedure, all of the State and substate models are reviewed, revised as necessary, and then

reestimated; this reestimation is called "smoothing."

When new population controls are available from the Bureau of the Census, typically in January, CPS estimates for all States, the District of Columbia, New York City; the Chicago-Naperville-Joliet, IL metropolitan division; Cleveland-Elyria-Mentor, OH metropolitan area; Detroit-Warren-Livonia, MI metropolitan area; Los Angeles-Long Beach-Glendale, CA metropolitan division; Miami-Miami Beach-Kendall, FL metropolitan division; New Orleans-Metairie-Kenner, LA metropolitan area; and, the Seattle-Bellevue-Everett, WA metropolitan division are adjusted to these controls. Additionally, the time series regression models for the States and model-based areas are reestimated based on the latest input data.

Other substate estimates for previous years are also revised on an annual basis. The updates incorporate any changes in the inputs, such as revisions to establishment-based employment estimates or claims data and updated historical relationships. The revised estimates are then readjusted to the latest statewide estimates of employment and unemployment.

Seasonal Adjustment

Over the course of a year, the size of the Nation's labor force, the levels of employment and unemployment, and other measures of labor market activity undergo sharp fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. Because these seasonal events follow a more or less regular pattern each year, their influence on statistical trends can be eliminated by adjusting the statistics from month to month. These adjustments make it easier to observe the cyclical and other nonseasonal movements in the series. Seasonally adjusted series for selected labor force and establishment-based data are published monthly in *Employment and Earnings*.

Household data

Beginning in January 2003, BLS started using the X-12-ARIMA (Auto-Regressive Integrated Moving Average) seasonal adjustment program to seasonally adjust national labor force data from the Current Population Survey (CPS), or household survey. This program replaced the X-11 ARIMA program which had been used since January 1980. For a detailed description of the X-12-ARIMA program and its features, see D.F. Findley, B.C. Monsell, W.R. Bell, M.C. Otto, and B.C. Chen, "New Capabilities and Methods of the X-12-ARIMA Seasonal Adjustment Program," *Journal of Business and Economic Statistics*, April 1998, Vol. 16, No. 2, pp. 127-152. See "Revision of Seasonally Adjusted Labor Force Series in 2003," in the February 2003 issue of this publication for a discussion of the introduction of the use of X-12 ARIMA for seasonal adjustment of the labor force data and the effects that it had on the data.

Beginning in January 2004, BLS converted to the use of concurrent seasonal adjustment to produce seasonally adjusted labor force estimates from the household survey. Concurrent seasonal adjustment uses all available monthly estimates, including those for the current month, in developing seasonal factors. Previously, seasonal factors for the CPS data had been projected twice a year. As a result of this change in methodology, BLS no longer publishes seasonal factors for the labor force data. For more information on the adoption of concurrent seasonal adjustment for the labor force data, see "Revision of Seasonally Adjusted Labor Force Series in 2004," in the January 2004 issue of this publication available on the Internet at <http://www.bls.gov/cps/cpsrs2004.pdf>.

Revisions of historical data, usually for the most recent 5 years, are made only at the beginning of each calendar year. However, as a result of the revisions to the estimates for 1970-81 based on 1980 census population counts, revisions to seasonally adjusted series in early 1982 were carried back to

1970. In 1994, data were revised only for that year because of the major survey redesign and the introduction of 1990 census-based population controls, adjusted for the estimated undercount, into the Current Population Survey. In 1996, 1990-93 data also were revised to incorporate these 1990 census-based population controls and seasonally adjusted series were revised back to 1990. Subsequent revisions were carried back only to 1994 through 1998, when the standard 5-year revision period was reinstated.

All labor force and unemployment rate statistics, as well as the major employment and unemployment estimates, are computed by aggregating independently adjusted series. For example, for each of the major labor force components—employment, and unemployment—data for four sex-age groups (men and women under and over 20 years of age) are separately adjusted for seasonal variation and are then added to derive seasonally adjusted total figures. The seasonally adjusted figure for the labor force is a sum of four seasonally adjusted civilian employment components and four seasonally adjusted unemployment components. The total for unemployment is the sum of the four unemployment components, and the unemployment rate is derived by dividing the resulting estimate of total unemployment by the estimate of the labor force. Because of the independent seasonal adjustment of various series, components will not necessarily add to totals.

Each January issue (March issue in 1996 and February issue in 2003) of *Employment and Earnings* contains revised seasonally adjusted data for selected labor force series based on the experience through December and a description of the current seasonal adjustment procedure.

National establishment data

BLS also uses the X-12-ARIMA seasonal adjustment program to seasonally adjust national establishment-based employment, hours, and earnings series derived from the Current Employment Statistics (CES) program. (Use of X-12 ARIMA to seasonally adjust the CES data began in June 1996, with the release of the March 1995 benchmark revisions.) Individual series are seasonally adjusted using either a multiplicative or an additive model. For employment, seasonal adjustment factors are directly applied to the component levels. Individual 3-digit NAICS levels are seasonally adjusted, and higher-level aggregates are formed by the summation of these components. Seasonally adjusted totals for hours and earnings are obtained by taking weighted averages of the seasonally adjusted data for the component series.

Revised seasonally adjusted national establishment-based series based on the experience through January 2005 and a detailed description of the current seasonal adjustment

procedure appear in the February 2005 issue of *Employment and Earnings*.

Concurrent seasonal adjustment. Beginning in June 2003 with the May 2003 first preliminary estimates, BLS began computing seasonal factors concurrently with the monthly estimate production. Previously, the factors were forecasted twice a year. Concurrent seasonal adjustment is expected to provide a more accurate seasonal adjustment, and smaller revisions from the first preliminary estimates to the final benchmarked estimates, than the semiannual updates. As a result of the adoption of concurrent seasonal adjustment, the CES program has discontinued the publication of projected seasonal factors.

Additive and multiplicative models. Prior to the March 2002 benchmark release in June 2003, all CES series were adjusted using multiplicative seasonal adjustment models. Although the X-12-ARIMA seasonal adjustment program provides for either an additive or a multiplicative adjustment depending on which model best fits the individual series, the previous CES processing system was unable to utilize additive seasonal adjustments. A new processing system, introduced simultaneously with the conversion to NAICS in June 2003, is able to utilize both additive and multiplicative adjustments. The article, “BLS National Establishment Estimates Revised to Incorporate March 2004 Benchmarks” published in the February 2005 issue of this publication contains a list of which series are adjusted with additive seasonal adjustment models and which series are adjusted with multiplicative models. The article also lists which series are subject to the calendar-effects modeling described below.

Variable survey intervals. Beginning with the release of the 1995 benchmark, BLS refined the seasonal adjustment procedures to control for survey interval variations, sometimes referred to as the 4- versus 5-week effect. Although the CES survey is referenced to a consistent concept—the pay period including the 12th of each month—inconsistencies arise because there are sometimes 4 and sometimes 5 weeks between the week including the 12th in a given pair of months. In highly seasonal industries, these variations can be an important determinant of the magnitude of seasonal hires or layoffs that have occurred at the time the survey is taken, thereby complicating seasonal adjustment.

Standard seasonal adjustment methodology relies heavily on the experience of the most recent 3 years to determine the expected seasonal change in employment for each month of the current year. Prior to the implementation of the adjustment, the procedure did not distinguish between 4- and 5-week survey intervals and the accuracy of the seasonal expectation depended in large measure on how well the current year’s survey interval corresponded with those from the previous 3 years. All else being the same, the greatest potential for distortion occurred when the current month being estimated

had a 5-week interval but the 3 years preceding it were all 4-week intervals, or conversely, when the current month had a 4-week interval but the 3 years preceding it were all 5-week intervals.

BLS uses REGARIMA (regression with autocorrelated errors) modeling to identify the estimated size and significance of the calendar effect for each published series. REGARIMA combines standard regression analysis, which measures correlation among two or more variables, with ARIMA modeling, which describes and predicts the behavior of data series based on its own past history. For many economic time series, including nonfarm payroll employment, observations are autocorrelated over time. That is, each month’s value is significantly dependent on the observations that precede it; these series, thus, usually can be successfully fit using ARIMA models. If autocorrelated time series are modeled through regression analysis alone, the measured relationships among other variables of interest may be distorted due to the influence of the autocorrelation. Thus, the REGARIMA technique is appropriate to measuring relationships among variables of interest in series that exhibit autocorrelation, such as nonfarm payroll employment.

In this application, the correlations of interest are those between employment levels in individual calendar months and the lengths of the survey intervals for those months. The REGARIMA models evaluate the variation in employment levels attributable to 11 separate survey interval variables, one specified for each month, except March. March is excluded because there is almost always 4 weeks between the February and March surveys. Models for individual basic series are fitted with the most recent 10 years of data available, the standard time span used for CES seasonal adjustment.

The REGARIMA procedure yields regression coefficients for each of the 11 months specified in the model. These coefficients provide estimates of the strength of the relationship between employment levels and the number of weeks between surveys for the 11 modeled months. The X-12-ARIMA software also produces diagnostic statistics that permit the assessment of the statistical significance of the regression coefficients, and all series are reviewed for model adequacy.

Because the 11 coefficients derived from the REGARIMA models provide an estimate of the magnitude of variation in employment levels associated with the length of the survey interval, these coefficients are used to adjust the CES data to remove the calendar effect. These “filtered” series then are seasonally adjusted using the standard X-12-ARIMA software previously used.

For a few series, REGARIMA models did not fit well; these series are seasonally adjusted with the X-12 software but without the interval-effect adjustment. There are several additional special effects modeled through the REGARIMA process which are described below.

Construction series. BLS continues its special treatment in seasonally adjusting the construction industry series, which began with the 1996 benchmark revision. In the application of the interval-effect modeling process to the construction series, there initially was difficulty in accurately identifying and measuring the effect because of the strong influence of variable weather patterns on employment movements in the industry. Further research allowed BLS to incorporate interval-effect modeling for the construction industry by disaggregating the construction series into its finer industry and geographic estimating cells and tightening outlier designation parameters. This process allowed a more precise identification of weather-related outliers that had masked the interval effect and clouded the seasonal adjustment patterns in general. With these outliers removed, interval-effect modeling became feasible. The result is a seasonally adjusted series for construction that is improved because it is controlled for two potential distortions, unusual weather events and the 4- versus 5-week effect.

Floating holidays. BLS also makes special adjustments for average weekly hours and average weekly overtime series to account for the presence or absence of religious holidays in the April survey reference period and the occurrence of Labor Day in the September reference period.

Local government series. A special adjustment also is made in the local government, excluding education series in November each year to account for variations in employment due to the presence or absence of poll workers.

Refinements in hours and earnings seasonal adjustment. With the release of the 1997 benchmark, BLS implemented refinements to the seasonal adjustment process for the hours and earnings series to correct for distortions related to the method of accounting for the varying length of payroll periods across months. There is a significant correlation between over-the-month changes in both the average weekly hours and the average hourly earnings series and the number of weekdays in a month, resulting in noneconomic fluctuations in these two series. Both series show more growth in “short” months (20 or 21 weekdays) than in “long” months (22 or 23 weekdays). The effect is stronger for the hours than for the earnings series.

The calendar effect is traceable to response and processing errors associated with converting payroll and hours information from sample respondents with semimonthly or monthly pay periods to a weekly equivalent. The response error comes from sample respondents reporting a fixed number of total hours for workers regardless of the length of the reference month, while the CES conversion process assumes that the hours reporting will be variable. Most likely, a constant level of hours is reported when employees are salaried rather than paid by the hour, because employers are less likely to keep actual detailed hours records

for such employees. This gap in information causes artificial peaks in the hours series in shorter months that are reversed in longer months.

The processing error occurs when respondents with salaried workers report hours correctly (vary them according to the length of the month), which then dictates that different conversion factors be applied to payroll and hours. The CES processing system uses the hours conversion factor for both fields, resulting in peaks in the hourly earnings series in short months and reversals in long months.

The series to which the length-of-pay-period adjustment is applied are not subject to the 4- versus 5-week adjustment, because the modeling cannot support the number of variables that would be required in the regression equation to make both adjustments.

State establishment data

Seasonally adjusted nonfarm payroll employment data by selected industry supersectors for all States and the District of Columbia are presented in table B-7 of this publication. As with the national establishment data, the State establishment data are seasonally adjusted with the X-12-ARIMA seasonal adjustment program. Seasonal adjustment factors are applied directly to the employment estimates at the supersector level and then aggregated to the State totals for most States. For a few States that do not have many publishable seasonally adjusted supersectors, however, total nonfarm data are seasonally adjusted directly at the aggregate level. The recomputation of seasonal factors and historical revisions are made coincident with the annual benchmark adjustments.

Region and State labor force data

Beginning in 1992, BLS introduced publication of seasonally adjusted labor force data for the census regions and divisions, the 50 States, the District of Columbia, and Puerto Rico (tables C-1 and C-2). Beginning in 2005, labor force estimates for census regions are derived by summing the component division estimates of employment and unemployment and then calculating the unemployment rate.

Since 2005, a unified model-based approach has been used at the census division and State level to simultaneously remove the effects of sampling error and seasonality to provide seasonally adjusted estimates for employment and unemployment levels directly from the model, along with associated error measures. Labor force levels and unemployment rates are calculated from these two estimates. Prior to 2005, a two-step approach was used. In the first step, time-series models estimated and removed the effects of sampling error from the series. In the second step, the error-corrected series were seasonally adjusted using the latest available version of X-11, initially X-11 ARIMA, and later the X-12-ARIMA seasonal adjustment program.

Usually, historical data for the most recent 5 years are revised near the beginning of each calendar year, coincident with the release of January estimates.

INDEX TO STATISTICAL TABLES

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

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 7
Educational attainment	A-5	A-16, 17	D-3		
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