

## NEWS RELEASE



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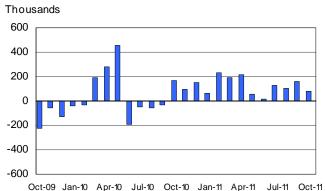
#### THE EMPLOYMENT SITUATION – OCTOBER 2011

**Nonfarm payroll employment** continued to trend up in October (+80,000), and the **unemployment** rate was little changed at 9.0 percent, the U.S. Bureau of Labor Statistics reported today. Employment in the private sector rose, with modest job growth continuing in professional and businesses services, leisure and hospitality, health care, and mining. Government employment continued to trend down.

Chart 1. Unemployment rate, seasonally adjusted, October 2009 – October 2011



Chart 2. Nonfarm payroll employment over-the-month change, seasonally adjusted, October 2009 – October 2011



#### **Household Survey Data**

Both the number of **unemployed persons** (13.9 million) and the **unemployment rate** (9.0 percent) changed little over the month. The unemployment rate has remained in a narrow range from 9.0 to 9.2 percent since April. (See table A-1.)

Among the **major worker groups**, the unemployment rate declined for blacks (15.1 percent) in October, while the rates for adult men (8.8 percent), adult women (8.0 percent), teenagers (24.1 percent), whites (8.0 percent), and Hispanics (11.4 percent) showed little or no change. The jobless rate for Asians was 7.3 percent, not seasonally adjusted. (See tables A-1, A-2, and A-3.)

In October, the number of **long-term unemployed** (those jobless for 27 weeks and over) declined by 366,000 to 5.9 million, or 42.4 percent of total unemployment. (See table A-12.)

The civilian labor force participation rate remained at 64.2 percent in October, and the **employment-population ratio** was little changed at 58.4 percent. (See table A-1.)

The number of persons employed **part time for economic reasons** (sometimes referred to as involuntary part-time workers) decreased by 374,000 to 8.9 million in October. These individuals were working part time because their hours had been cut back or because they were unable to find a full-time job. (See table A-8.)

In October, 2.6 million persons were **marginally attached to the labor force**, about the same as a year earlier. (The data are not seasonally adjusted.) These individuals were not in the labor force, wanted and were available for work, and had looked for a job sometime in the prior 12 months. They were not counted as unemployed because they had not searched for work in the 4 weeks preceding the survey. (See table A-16.)

Among the marginally attached, there were 967,000 **discouraged workers** in October, a decrease of 252,000 from a year earlier. (The data are not seasonally adjusted.) Discouraged workers are persons not currently looking for work because they believe no jobs are available for them. The remaining 1.6 million persons marginally attached to the labor force in October had not searched for work in the 4 weeks preceding the survey for reasons such as school attendance or family responsibilities. (See table A-16.)

#### **Establishment Survey Data**

Total **nonfarm payroll employment** continued to trend up in October (+80,000). Over the past 12 months, payroll employment has increased by an average of 125,000 per month. In October, private-sector employment increased by 104,000, with continued job growth in professional and business services, leisure and hospitality, health care, and mining. Government employment continued to contract in October. (See table B-1.)

Employment in **professional and business services** continued to trend up in October (+32,000) and has grown by 562,000 over the past 12 months. Within the industry, there have been modest job gains in recent months in temporary help services and in management and technical consulting services.

Employment in **leisure and hospitality** edged up over the month (+22,000). Since a recent low point in January 2010, the industry has added 344,000 jobs.

**Health care** employment continued to expand in October 2011 (+12,000), following a gain of 45,000 in September. Offices of physicians added 8,000 jobs in October. Over the past 12 months, health care has added 313,000 jobs.

In October, **mining** employment continued to increase (+6,000); oil and gas extraction accounted for half of the increase. Since a recent low point in October 2009, mining employment has risen by 152,000.

**Manufacturing** employment changed little in October 2011 (+5,000) and has remained flat for 3 months. In October, a job gain in transportation equipment (+10,000) was partly offset by small losses in other manufacturing industries.

Within **retail trade**, employment increased in general merchandise stores (+10,000) and in motor vehicle and parts dealers (+6,000) in October. Retail trade has added 156,000 jobs over the past 12 months.

Construction employment declined by 20,000 in October, largely offsetting an increase of 27,000 in September; both over-the-month changes largely occurred in nonresidential construction. Employment in both residential and nonresidential construction has shown little net change in 2011.

Employment in other major private-sector industries, including **wholesale trade**, **transportation and warehousing**, **information**, and **financial activities**, changed little in October.

**Government** employment continued to trend down over the month (-24,000), with most of the October decline in the non-educational component of state government. Employment in both state government and local government has been trending down since the second half of 2008.

The **average workweek for all employees** on private nonfarm payrolls was unchanged at 34.3 hours in October. The manufacturing workweek rose by 0.2 hour to 40.5 hours, and factory overtime remained at 3.2 hours. The average workweek for **production and nonsupervisory employees** on private nonfarm payrolls edged up by 0.1 hour to 33.7 hours in October. (See tables B-2 and B-7.)

In October, **average hourly earnings for all employees** on private nonfarm payrolls increased by 5 cents, or 0.2 percent, to \$23.19. This increase followed a gain of 6 cents in September. Over the past 12 months, average hourly earnings have increased by 1.8 percent. In October, average hourly earnings of private-sector **production and nonsupervisory employees** increased by 3 cents, or 0.2 percent, to \$19.53. (See tables B-3 and B-8.)

The change in total nonfarm payroll employment for August was revised from +57,000 to +104,000, and the change for September was revised from +103,000 to +158,000.

The Employment Situation for November is scheduled to be released on Friday, December 2, 2011, at 8:30 a.m. (EST).

#### **Administrative Changes to Household Survey**

In January 2012, the Census Bureau, which conducts the household survey, will begin a year-long process of reorganizing its regional office structure. For more information on these Census Bureau changes, see www.census.gov/newsroom/pdf/General\_QAs\_FINAL2.pdf. Both the Census Bureau and the Bureau of Labor Statistics will monitor survey operations during the transition period. No impact on the employment and unemployment estimates from the survey is anticipated from this organizational change.

## Summary table A. Household data, seasonally adjusted [Numbers in thousands]

Category	Oct. 2010	Aug. 2011	Sept. 2011	Oct. 2011	Change from: Sept. 2011- Oct. 2011
Employment status					
Civilian noninstitutional population	238,530	239,871	240,071	240,269	198
Civilian labor force	153,960	153,594	154,017	154,198	181
Participation rate	64.5	64.0	64.2	64.2	0.0
Employed	139,084	139,627	140,025	140,302	277
Employment-population ratio	58.3	58.2	58.3	58.4	0.1
Unemployed	14,876	13,967	13,992	13,897	-95
Unemployment rate	9.7	9.1	9.1	9.0	-0.1
Not in labor force	84,570	86,278	86,054	86,071	17
Unemployment rates					
Total, 16 years and over	9.7	9.1	9.1	9.0	-0.1
Adult men (20 years and over)	9.7	8.9	8.8	8.8	0.0
Adult women (20 years and over)	8.1	8.0	8.1	8.0	-0.1
Teenagers (16 to 19 years)	27.1	25.4	24.6	24.1	-0.5
White	8.8	8.0	8.0	8.0	0.0
Black or African American	15.7	16.7	16.0	15.1	-0.9
Asian (not seasonally adjusted)	7.1	7.1	7.8	7.3	_
Hispanic or Latino ethnicity	12.6	11.3	11.3	11.4	0.1
Total, 25 years and over	8.2	7.8	7.8	7.8	0.0
Less than a high school diploma	15.3	14.3	14.0	13.8	-0.2
High school graduates, no college	10.1	9.6	9.7	9.6	-0.1
Some college or associate degree	8.5	8.2	8.4	8.3	-0.1
Bachelor's degree and higher	4.7	4.3	4.2	4.4	0.2
Reason for unemployment					
Job losers and persons who completed temporary jobs	9,070	8,203	8,121	8,006	-115
Job leavers	854	963	967	1,072	105
Reentrants	3,498	3,532	3,504	3,400	-104
New entrants	1,278	1,241	1,327	1,293	-34
Duration of unemployment					
Less than 5 weeks	2,659	2,755	2,772	2,694	-78
5 to 14 weeks	3,427	3,050	2,904	3,250	346
15 to 26 weeks	2,500	2,239	2,086	2,048	-38
27 weeks and over	6,234	6,034	6,242	5,876	-366
Employed persons at work part time					
Part time for economic reasons	9,100	8,826	9,270	8,896	-374
Slack work or business conditions	6,174	5,833	5,963	5,901	-62
Could only find part-time work	2,564	2,736	2,852	2,631	-221
Part time for noneconomic reasons	18,230	18,208	18,308	18,392	84
Persons not in the labor force (not seasonally adjusted)					
Marginally attached to the labor force	2,602	2,575	2,511	2,555	_
Discouraged workers	1,219	977	1,037	967	_

<sup>-</sup> Over-the-month changes are not displayed for not seasonally adjusted data.

NOTE: Persons whose ethnicity is identified as Hispanic or Latino may be of any race. Detail for the seasonally adjusted 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.

#### ESTABLISHMENT DATA Summary table B. Establishment data, seasonally adjusted

Category	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>
EMPLOYMENT BY SELECTED INDUSTRY				
(Over-the-month change, in thousands)	171	104	150	80
Total private		_	158	
Total private	143	72	191	104
Goods-producing.	1	-13	29	-10
Mining and logging.	9	2	5	5
Construction	-2	-14	27	-20
Manufacturing	-6	-1	-3	5
Durable goods <sup>1</sup>	2	-5	2	11
Motor vehicles and parts	2.7	-4.8	2.0	6.2
Nondurable goods	-8	4	-5	-6
Private service-providing <sup>1</sup>	142	85	162	114
Wholesale trade	11.4	4.8	-6.0	8.1
Retail trade.	26.3	2.5	13.3	17.8
Transportation and warehousing	3.8	6.7	2.5	9.4
Information.	-4	-50	34	-5
Financial activities.	1	6	-5	4
		-		32
Professional and business services <sup>1</sup>	40	45	50	_
Temporary help services.	27.2	22.6	21.1	15.0
Education and health services <sup>1</sup>	64	38	58	28
Health care and social assistance	38.9	32.3	46.1	16.3
Leisure and hospitality	-31	23	13	22
Other services	29	8	1	-2
Government	28	32	-33	-24
WOMEN AND PRODUCTION AND NONSUPERVISORY EMPLOYEES AS A PERCENT OF ALL EMPLOYEES <sup>2</sup>				
Total nonfarm women employees	49.7	49.4	49.4	49.4
Total private women employees	48.2	47.9	47.9	47.9
Total private production and nonsupervisory employees	82.4	82.4	82.4	82.5
HOURS AND EARNINGS ALL EMPLOYEES				
Total private				
Average weekly hours	34.3	34.2	34.3	34.3
Average hourly earnings	\$ 22.77	\$ 23.08	\$ 23.14	\$ 23.19
Average weekly earnings	\$781.01	\$789.34	\$793.70	\$795.42
		00.6	94.1	94.2
Index of aggregate weekly hours (2007=100) <sup>3</sup>	92.6	1 93.0		
Index of aggregate weekly hours (2007=100) <sup>3</sup>	92.6 0.4	93.6	0.5	
Over-the-month percent change	0.4	-0.2	0.5 103.8	0.1
Over-the-month percent change	0.4 100.5	-0.2 103.0	103.8	0.1 104.1
Over-the-month percent change.  Index of aggregate weekly payrolls (2007=100) <sup>4</sup> Over-the-month percent change.	0.4	-0.2		0.1
Over-the-month percent change	0.4 100.5	-0.2 103.0	103.8	0.1 104.1
Over-the-month percent change Index of aggregate weekly payrolls (2007=100) <sup>4</sup> Over-the-month percent change HOURS AND EARNINGS PRODUCTION AND NONSUPERVISORY EMPLOYEES Total private	0.4 100.5	-0.2 103.0 -0.5	103.8	0.1 104.1
Over-the-month percent change Index of aggregate weekly payrolls (2007=100) <sup>4</sup> Over-the-month percent change  HOURS AND EARNINGS PRODUCTION AND NONSUPERVISORY EMPLOYEES Total private  Average weekly hours	0.4 100.5 0.7	-0.2 103.0 -0.5	103.8 0.8	0.1 104.1 0.3
Over-the-month percent change.  Index of aggregate weekly payrolls (2007=100) <sup>4</sup> Over-the-month percent change.  HOURS AND EARNINGS PRODUCTION AND NONSUPERVISORY EMPLOYEES Total private  Average weekly hours.  Average hourly earnings.	0.4 100.5 0.7 33.5 \$ 19.23	-0.2 103.0 -0.5 33.5 \$ 19.47	103.8 0.8 33.6 \$ 19.50	0.1 104.1 0.3 33.7 \$ 19.53
Over-the-month percent change.  Index of aggregate weekly payrolls (2007=100) <sup>4</sup> Over-the-month percent change.  HOURS AND EARNINGS PRODUCTION AND NONSUPERVISORY EMPLOYEES  Total private  Average weekly hours.  Average hourly earnings.  Average weekly earnings.	0.4 100.5 0.7 33.5 \$ 19.23 \$644.21	-0.2 103.0 -0.5 33.5 \$ 19.47 \$652.25	103.8 0.8 33.6 \$ 19.50 \$655.20	0.1 104.1 0.3 33.7 \$ 19.53 \$658.16
Over-the-month percent change.  Index of aggregate weekly payrolls (2007=100) <sup>4</sup> Over-the-month percent change.  HOURS AND EARNINGS PRODUCTION AND NONSUPERVISORY EMPLOYEES  Total private  Average weekly hours.  Average hourly earnings.  Average weekly earnings.  Index of aggregate weekly hours (2002=100) <sup>3</sup>	0.4 100.5 0.7 33.5 \$ 19.23 \$644.21 99.4	-0.2 103.0 -0.5 33.5 \$ 19.47 \$652.25 100.8	103.8 0.8 33.6 \$ 19.50 \$655.20 101.3	0.1 104.1 0.3 33.7 \$ 19.53 \$658.16 101.7
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Over-the-month percent change.  Index of aggregate weekly payrolls (2007=100) <sup>4</sup> Over-the-month percent change.  HOURS AND EARNINGS PRODUCTION AND NONSUPERVISORY EMPLOYEES  Total private  Average weekly hours.  Average hourly earnings.  Index of aggregate weekly hours (2002=100) <sup>3</sup> Over-the-month percent change.  Index of aggregate weekly payrolls (2002=100) <sup>4</sup> Over-the-month percent change.  DIFFUSION INDEX	0.4 100.5 0.7 33.5 \$ 19.23 \$644.21 99.4 0.2 127.7	-0.2 103.0 -0.5 33.5 \$ 19.47 \$652.25 100.8 -0.2 131.1	33.6 \$ 19.50 \$655.20 101.3 0.5 132.0	0.1 104.1 0.3 33.7 \$ 19.53 \$658.16 101.7 0.4 132.7

<sup>1</sup> Includes other industries, not shown separately.

<sup>2</sup> Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries.

<sup>3</sup> The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding annual average aggregate hours.

<sup>4</sup> The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding annual average aggregate weekly payrolls.

<sup>5</sup> 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.

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#### Frequently Asked Questions about Employment and Unemployment Estimates

#### Why are there two monthly measures of employment?

The household survey and establishment survey both produce sample-based estimates of employment and both have strengths and limitations. The establishment survey employment series has a smaller margin of error on the measurement of month-to-month change than the household survey because of its much larger sample size. An over-the-month employment change of about 100,000 is statistically significant in the establishment survey, while the threshold for a statistically significant change in the household survey is about 400,000. However, the household survey has a more expansive scope than the establishment survey because it includes the self-employed, unpaid family workers, agricultural workers, and private household workers, who are excluded by the establishment survey. The household survey also provides estimates of employment for demographic groups.

#### Are undocumented immigrants counted in the surveys?

It is likely that both surveys include at least some undocumented immigrants. However, neither the establishment nor the household survey is designed to identify the legal status of workers. Therefore, it is not possible to determine how many are counted in either survey. The establishment survey does not collect data on the legal status of workers. The household survey does include questions which identify the foreign and native born, but it does not include questions about the legal status of the foreign born.

#### Why does the establishment survey have revisions?

The establishment survey revises published estimates to improve its data series by incorporating additional information that was not available at the time of the initial publication of the estimates. The establishment survey revises its initial monthly estimates twice, in the immediately succeeding 2 months, to incorporate additional sample receipts from respondents in the survey and recalculated seasonal adjustment factors. For more information on the monthly revisions, please visit www.bls.gov/ces/cesrevinfo.htm.

On an annual basis, the establishment survey incorporates a benchmark revision that re-anchors estimates to nearly complete employment counts available from unemployment insurance tax records. The benchmark helps to control for sampling and modeling errors in the estimates. For more information on the annual benchmark revision, please visit www.bls.gov/web/cesbmart.htm.

#### Does the establishment survey sample include small firms?

Yes; about 40 percent of the establishment survey sample is comprised of business establishments with fewer than 20 employees. The establishment survey sample is designed to maximize the reliability of the total nonfarm employment estimate; firms from all size classes and industries are appropriately sampled to achieve that goal.

#### Does the establishment survey account for employment from new businesses?

Yes; monthly establishment survey estimates include an adjustment to account for the net employment change generated by business births and deaths. The adjustment comes from an econometric model that forecasts the monthly net jobs impact of business births and deaths based on the actual past values of the net impact that can be observed with a lag from the Quarterly Census of Employment and Wages. The

establishment survey uses modeling rather than sampling for this purpose because the survey is not immediately able to bring new businesses into the sample. There is an unavoidable lag between the birth of a new firm and its appearance on the sampling frame and availability for selection. BLS adds new businesses to the survey twice a year.

## Is the count of unemployed persons limited to just those people receiving unemployment insurance benefits?

No; the estimate of unemployment is based on a monthly sample survey of households. All persons who are without jobs and are actively seeking and available to work are included among the unemployed. (People on temporary layoff are included even if they do not actively seek work.) There is no requirement or question relating to unemployment insurance benefits in the monthly survey.

#### Does the official unemployment rate exclude people who have stopped looking for work?

Yes; however, there are separate estimates of persons outside the labor force who want a job, including those who have stopped looking because they believe no jobs are available (discouraged workers). In addition, alternative measures of labor underutilization (some of which include discouraged workers and other groups not officially counted as unemployed) are published each month in The Employment Situation news release.

#### How can unusually severe weather affect employment and hours estimates?

In the establishment survey, the reference period is the pay period that includes the 12<sup>th</sup> of the month. Unusually severe weather is more likely to have an impact on average weekly hours than on employment. Average weekly hours are estimated for paid time during the pay period, including pay for holidays, sick leave, or other time off. The impact of severe weather on hours estimates typically, but not always, results in a reduction in average weekly hours. For example, some employees may be off work for part of the pay period and not receive pay for the time missed, while some workers, such as those dealing with cleanup or repair, may work extra hours.

In order for severe weather conditions to reduce the estimate of payroll employment, employees have to be off work without pay for the entire pay period. About half of all employees in the payroll survey have a 2-week, semi-monthly, or monthly pay period. Employees who receive pay for any part of the pay period, even 1 hour, are counted in the payroll employment figures. It is not possible to quantify the effect of extreme weather on estimates of employment from the establishment survey.

In the household survey, the reference period is generally the calendar week that includes the 12<sup>th</sup> of the month. Persons who miss the entire week's work for weather-related events are counted as employed whether or not they are paid for the time off. The household survey collects data on the number of persons who usually work full time but had reduced hours, or had a job but were not at work the entire week, due to bad weather. Current and historical data are available on the household survey's most requested statistics page at http://data.bls.gov/cgi-bin/surveymost?ln.

#### **Technical Note**

This news release presents statistics from two major surveys, the Current Population Survey (household survey) and the Current Employment Statistics survey (establishment survey). The household survey provides information on the labor force, employment, and unemployment that appears in the "A" tables, marked HOUSEHOLD DATA. It is a sample survey of about 60,000 households conducted by the U.S. Census Bureau for the U.S. Bureau of Labor Statistics (BLS).

The establishment survey provides information on employment, hours, and earnings of employees on nonfarm payrolls; the data appear in the "B" tables, marked ESTABLISHMENT DATA. BLS collects these data each month from the payroll records of a sample of nonagricultural business establishments. The sample includes about 140,000 businesses and government agencies representing approximately 440,000 worksites and is drawn from a sampling frame of roughly 9 million unemployment insurance tax accounts. The active sample includes approximately one-third of all nonfarm payroll employees.

For both surveys, the data for a given month relate to a particular week or pay period. In the household survey, the reference period is generally the calendar week that contains the 12th day of the month. In the establishment survey, the reference period is the pay period including the 12th, which may or may not correspond directly to the calendar week.

#### Coverage, definitions, and differences between surveys

Household survey. The sample is selected to reflect the entire civilian noninstitutional population. Based on responses to a series of questions on work and job search activities, each person 16 years and over in a sample household is classified as employed, unemployed, or not in the labor force.

People are classified as *employed* if they did any work at all as paid employees during the reference week; worked in their own business, profession, or on their own farm; or worked without pay at least 15 hours in a family business or farm. People are also counted as employed if they were temporarily absent from their jobs because of illness, bad weather, vacation, labor-management disputes, or personal reasons.

People are classified as *unemployed* if they meet all of the following criteria: they had no employment during the reference week; they were available for work at that time; and they made specific efforts to find employment sometime during the 4-week period ending with the reference week. Persons laid off from a job and expecting recall need not be looking for work to be counted as unemployed. The unemployment data derived from the household survey in no way depend upon the eligibility for or receipt of unemployment insurance benefits.

The civilian labor force is the sum of employed and

unemployed persons. Those not classified as employed or unemployed are *not* in the labor force. The unemployment rate is the number unemployed as a percent of the labor force. The labor force participation rate is the labor force as a percent of the population, and the employment-population ratio is the employed as a percent of the population. Additional information about the household survey can be found at www.bls.gov/cps/documentation.htm.

Establishment survey. The sample establishments are drawn from private nonfarm businesses such as factories, offices, and stores, as well as from federal, state, and local government entities. *Employees on nonfarm payrolls* are those who received pay for any part of the reference pay period, including persons on paid leave. Persons are counted in each job they hold. *Hours and earnings* data are produced for the private sector for all employees and for production and nonsupervisory employees are defined as production and related employees in manufacturing and mining and logging, construction workers in construction, and nonsupervisory employees in private service-providing industries.

Industries are classified on the basis of an establishment's principal activity in accordance with the 2007 version of the North American Industry Classification System. Additional information about the establishment survey can be found at www.bls.gov/ces/#technical.

**Differences in employment estimates.** The numerous conceptual and methodological differences between the household and establishment surveys result in important distinctions in the employment estimates derived from the surveys. Among these are:

- The household survey includes agricultural workers, the self-employed, unpaid family workers, and private household workers among the employed. These groups are excluded from the establishment survey.
- The household survey includes people on unpaid leave among the employed. The establishment survey does not.
- The household survey is limited to workers 16 years of age and older. The establishment survey is not limited by age.
- The household survey has no duplication of individuals, because individuals are counted only once, even if they hold more than one job. In the establishment survey, employees working at more than one job and thus appearing on more than one payroll are counted separately for each appearance.

#### Seasonal adjustment

Over the course of a year, the size of the nation's labor force and the levels of employment and unemployment undergo regularly occurring fluctuations. These events may result from seasonal changes in weather, major holidays, and the opening and closing of schools. The effect of such seasonal variation can be very large.

Because these seasonal events follow a more or less regular pattern each year, their influence on the level of a series can be tempered by adjusting for regular seasonal variation. These adjustments make nonseasonal developments, such as declines in employment or increases in the participation of women in the labor force, easier to spot. For example, in the household survey, the large number of youth entering the labor force each June is likely to obscure any other changes that have taken place relative to May, making it difficult to determine if the level of economic activity has risen or declined. Similarly, in the establishment survey, payroll employment in education declines by about 20 percent at the end of the spring term and later rises with the start of the fall term, obscuring the underlying employment trends in the industry. Because seasonal employment changes at the end and beginning of the school year can be estimated, the statistics can be adjusted to make underlying employment patterns more discernable. The seasonally adjusted figures provide a more useful tool with which to analyze changes in month-tomonth economic activity.

Many seasonally adjusted series are independently adjusted in both the household and establishment surveys. However, the adjusted series for many major estimates, such as total payroll employment, employment in most major sectors, total employment, and unemployment are computed by aggregating independently adjusted component series. For example, total unemployment is derived by summing the adjusted series for four major age-sex components; this differs from the unemployment estimate that would be obtained by directly adjusting the total or by combining the duration, reasons, or more detailed age categories.

For both the household and establishment surveys, a concurrent seasonal adjustment methodology is used in which new seasonal factors are calculated each month using all relevant data, up to and including the data for the current month. In the household survey, new seasonal factors are used to adjust only the current month's data. In the establishment survey, however, new seasonal factors are used each month to adjust the three most recent monthly estimates. The prior 2 months are routinely revised to incorporate additional sample reports and recalculated seasonal adjustment factors. In both surveys, 5-year revisions to historical data are made once a year.

#### Reliability of the estimates

Statistics based on the household and establishment surveys are subject to both sampling and nonsampling error. When a sample rather than the entire population is surveyed, there is a chance that the sample estimates may differ from the "true" population values they represent. The exact difference, or *sampling error*, varies depending on the particular sample selected, and this variability is measured by the standard error of the estimate. There is about a 90-percent chance, or level of confidence, that an estimate based on a sample will differ by no more than 1.6 standard errors from the "true" population value because of sampling error. BLS analyses are generally conducted at the 90-percent level of confidence.

For example, the confidence interval for the monthly change in total nonfarm employment from the establishment survey is on the order of plus or minus 100,000. Suppose the estimate of nonfarm employment increases by 50,000 from one month to the next. The 90percent confidence interval on the monthly change would range from -50,000 to +150,000 (50,000 +/- 100,000). These figures do not mean that the sample results are off by these magnitudes, but rather that there is about a 90-percent chance that the "true" over-the-month change lies within this interval. Since this range includes values of less than zero, we could not say with confidence that nonfarm employment had, in fact, increased that month. If, however, the reported nonfarm employment rise was 250,000, then all of the values within the 90-percent confidence interval would be greater than zero. In this case, it is likely (at least a 90-percent chance) that nonfarm employment had, in fact, risen that month. At an unemployment rate of around 5.5 percent, the 90-percent confidence interval for the monthly change in unemployment as measured by the household survey is about +/- 280,000, and for the monthly change in the unemployment rate it is about +/- 0.19 percentage point.

In general, estimates involving many individuals or establishments have lower standard errors (relative to the size of the estimate) than estimates which are based on a small number of observations. The precision of estimates also is improved when the data are cumulated over time, such as for quarterly and annual averages.

The household and establishment surveys are also affected by *nonsampling error*, which can occur for many reasons, including the failure to sample a segment of the population, inability to obtain information for all respondents in the sample, inability or unwillingness of respondents to provide correct information on a timely basis, mistakes made by respondents, and errors made in the collection or processing of the data.

For example, in the establishment survey, estimates for the most recent 2 months are based on incomplete returns; for this reason, these estimates are labeled preliminary in the tables. It is only after two successive revisions to a monthly estimate, when nearly all sample reports have been received, that the estimate is considered final.

Another major source of nonsampling error in the establishment survey is the inability to capture, on a timely basis, employment generated by new firms. To correct for this systematic underestimation of employment growth, an estimation procedure with two components is used to account for business births. The first component excludes

employment losses from business deaths from sample-based estimation in order to offset the missing employment gains from business births. This is incorporated into the sample-based estimation procedure by simply not reflecting sample units going out of business, but imputing to them the same employment trend as the other firms in the sample. This procedure accounts for most of the net birth/death employment.

The second component is an ARIMA time series model designed to estimate the residual net birth/death employment not accounted for by the imputation. The historical time series used to create and test the ARIMA model was derived from the unemployment insurance universe micro-level database, and reflects the actual residual net of births and deaths over the past 5 years.

The sample-based estimates from the establishment survey are adjusted once a year (on a lagged basis) to

universe counts of payroll employment obtained from administrative records of the unemployment insurance program. The difference between the March sample-based employment estimates and the March universe counts is known as a benchmark revision, and serves as a rough proxy for total survey error. The new benchmarks also incorporate changes in the classification of industries. Over the past decade, absolute benchmark revisions for total nonfarm employment have averaged 0.3 percent, with a range from -0.7 to 0.6 percent.

#### Other information

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339.

Table A-1. Employment status of the civilian population by sex and age [Numbers in thousands]

Sample   S	[Numbers in thededide]	Not se	easonally adj	usted			Seasonally	/ adjusted <sup>1</sup>		
Dilulan noninentational population	Employment status, sex, and age		Sept. 2011				July 2011	Aug. 2011		
Sample   S	TOTAL									
Participation rate.	Civilian noninstitutional population	238,530	240,071	240,269	238,530	239,489	239,671	239,871	240,071	240,269
Employed.	Civilian labor force	153,652	154,022	154,088	153,960	153,421	153,228	153,594	154,017	154,198
Employment population ratio	Participation rate	64.4	64.2	64.1	64.5	64.1	63.9	64.0	64.2	64.2
Unemployed	Employed	139,749	140,502	140,987	139,084	139,334	139,296	139,627	140,025	140,302
Unemployment rate. 9.0 8.8 8.5 9.7 9.2 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1	Employment-population ratio	58.6	58.5	58.7	58.3	58.2	58.1	58.2	58.3	58.4
Not in labor force.   84,876   86,074   86,078   86,089   86,441   82,78   86,054   86,078   86,078   86,078   86,078   86,078   86,078   86,078   86,079   87,078	Unemployed	13,903	13,520	13,102	14,876	14,087	13,931	13,967	13,992	13,897
Persons who currently want a job.  Men, 16 years and over  Civilian noninstitutional population.  115,542 116,559 116,864 115,542 116,259 116,864 115,542 116,250 116,347 116,453 116,559 116,866 181,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,966 81,751 81,757 82,123 82,255 182,000 81,960 81,751 81,757 82,123 82,255 182,000 81,960 81,751 81,757 82,123 82,255 182,000 81,960 81,751 81,960 8	Unemployment rate	9.0	8.8	8.5	9.7	9.2	9.1	9.1	9.1	9.0
Man, 16 years and over	Not in labor force	84,878	86,049	86,181	84,570	86,069	86,443	86,278	86,054	86,071
Division noninstitutional population.   115,542   116,559   116,664   115,542   116,250   116,477   116,453   116,559   116,664   10/100   10/100   116,477   116,453   116,559   116,664   116,564   116,564   117,518   117,51	Persons who currently want a job	5,867	5,929	5,969	6,279	6,537	6,575	6,493	6,241	6,403
Second Comment   Seco	Men, 16 years and over									
Participation rate.	Civilian noninstitutional population	115,542	116,559	116,664	115,542	116,250	116,347	116,453	116,559	116,664
Employed	Civilian labor force	81,675	82,011	82,081	82,000	81,966	81,751	81,975	82,123	82,252
Employment-population ratio.   64.0   64.2   64.2   63.6   63.7   63.5   63.6   63.8   63.8	Participation rate	70.7	70.4	70.4	71.0	70.5	70.3	70.4	70.5	70.5
Unemployment rate.					73,470			74,122		74,442
Unemployment rate.	Employment-population ratio							l .		63.8
Men, 20 years and over					· '			1 ' 1		7,809
Men, 20 years and over								l .		9.5
Display   Civilian population   107,007   107,994   108,104   107,007   107,668   107,773   107,884   107,994   108,104   107,007   107,668   107,773   107,884   107,994   108,104   107,007   107,006   79,004   78,906   79,023   79,227   79,34   73.4   73.4   73.4   73.4   73.5   73.2   73.3   73.4   73.3   73.4   73.5   73.2   73.3   73.4   73.3   73.4   73.5   73.2   73.3   73.4   73.5   73.2   73.3   73.4   73.5   73.2   73.3   73.4   73.5   73.2   73.3   73.4   73.5   73.2   73.3   73.4   73.5   73.2   73.3   73.4   73.5   73.5   73.2   73.3   73.4   73.5   73.2   73.3   73.4   73.5   73.5   73.2   73.3   73.4   73.5   73.5   73.2   73.3   73.4   73.5   73.5   73.2   73.3   73.4   73.5   73.5   73.2   73.3   73.4   73.5	Not in labor force	33,867	34,549	34,583	33,542	34,284	34,596	34,478	34,436	34,413
Civilian labor force.   78,859   79,224   79,329   79,016   79,104   78,906   79,043   79,227   79,348   Participation rate.   73,7   73,4   73,4   73,8   73,5   73,5   73,2   73,3   73,4   73,8   73,5   73,5   73,2   73,3   73,4   73,8   73,5   73,5   73,5   73,6   72,276   72,236   Employment-population ratio.   67,2   67,4   67,5   66,7   66,8   66,7   66,8   66,9   66,9   66,10   66,9   64,27   64,05   76,61   74,070   70,028   6,952   70,11   70,00   70,028   6,952   70,11   70,00   70,028   6,952   70,11   70,00   70,028   6,952   70,11   70,00   70,028   6,952   70,11   70,00   70,028   70,	Men, 20 years and over									
Participation rate	Civilian noninstitutional population	- /	· · · · · ·			· · · · · ·		1 ' 1	· · · · · ·	108,104
Employed	Civilian labor force	78,859	79,224	79,329	79,016	79,104	78,906	79,043	79,227	79,349
Employment-population ratio.	'							l .		73.4
Unemployed. 6,899 6,427 6,405 7,651 7,167 7,070 7,028 6,952 7,01: Unemployment rate. 8.7 8.1 8.1 9.7 9.1 9.0 8.9 8.8 8.1 8.1 Not in labor force. 228,147 28,771 28,776 27,991 28,564 28,867 28,841 28,767 28,756 Women, 16 years and over Civilian noninstitutional population. 122,988 123,512 123,605 122,988 123,329 123,324 123,418 123,512 123,600 Civilian labor force. 771,977 72,011 72,007 71,960 71,455 771,476 71,619 71,894 71,944 Participation rate. 58.5 58.3 58.3 58.5 58.0 58.0 58.0 58.0 58.0 58.0 58.2 58.2 Employment-population ratio. 53.5 58.3 58.3 58.3 58.5 58.0 58.0 58.0 58.0 58.0 58.0 58.0		, , , , , , , , , , , , , , , , , , ,		· · · · · · · · · · · · · · · · · · ·				'		72,336
Unemployment rate.   8.7   8.1   8.1   9.7   9.1   9.0   8.9   8.8   8.8   8.8   Not in labor force.   28,147   28,771   28,776   27,991   28,564   28,667   28,841   28,767   28,751   28,776   27,991   28,564   28,667   28,841   28,767   28,751   28,751   28,751   28,751   28,751   28,751   28,751   28,751   28,751   28,841   28,767   28,751   28,751   28,751   28,751   28,751   28,841   28,767   28,751   28,751   28,751   28,751   28,841   28,767   28,751								l .		66.9
Not in labor force. 28,147 28,771 28,776 27,991 28,564 28,867 28,841 28,767 28,755 Women, 16 years and over Civilian noninstitutional population. 122,988 123,512 123,605 122,988 123,239 123,324 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 122,988 123,239 123,224 123,418 123,512 123,605 123,605 123,605 123,605 123,605 123,605 123,605 123,		, i								7,013
Women, 16 years and over   122,988   123,512   123,605   122,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,324   123,418   123,512   123,605   124,988   123,239   123,234   123,418   123,512   123,605										8.8
Civilian noninstitutional population.         122,988         123,512         123,605         122,988         123,239         123,324         123,418         123,512         123,606           Civilian labor force.         71,977         72,011         72,007         71,960         71,455         71,476         71,619         71,894         71,947           Participation rate.         58.5         58.3         58.3         58.3         58.5         58.0         58.0         58.2         58.2         58.2         58.2         58.0         58.0         58.2         58.2         58.0         58.0         58.0         58.2         58.2         58.0         58.0         58.2         58.2         58.2         58.3         58.8<		28,147	20,771	28,776	27,991	28,364	28,807	20,041	28,767	28,750
Civilian labor force	-									
Participation rate		, i			· '					,
Employed.         65,779         65,680         66,056         65,613         65,320         65,388         65,505         65,661         65,856           Employment-population ratio.         53.5         53.2         53.4         53.3         53.0         53.0         53.1         53.2         53.3           Unemployment rate.         8.6         8.8         8.3         8.8         8.6         8.5         8.5         8.7         8.8           Not in labor force.         51,011         51,501         51,598         51,028         51,784         51,847         51,800         51,618         51,658           Women, 20 years and over         Civilian noninstitutional population.         114,704         115,338         115,437         114,704         115,045         115,138         115,238         115,433           Civilian labor force.         69,131         69,266         69,208         69,018         68,618         68,666         68,771         69,019         69,069           Participation rate.         60.3         60.1         60.0         60.2         59,6         59,6         59,7         59,8         59,9           Employed.         63,645         63,529         63,837         63,400         63,		, i		· · · · · · · · · · · · · · · · · · ·				1 ' 1	· · · · · ·	,
Employment-population ratio.         53.5         53.2         53.4         53.3         53.0         53.0         53.1         53.2         53.3           Unemployed.         6,198         6,331         5,951         6,346         6,134         6,088         6,114         6,233         6,08           Not in labor force.         51,011         51,501         51,508         51,028         51,784         51,847         51,800         51,618         51,659           Women, 20 years and over           Civilian polititutional population.         114,704         115,338         115,437         114,704         115,045         115,138         115,238         115,437           Civilian labor force.         69,131         69,266         69,208         69,018         68,618         68,666         68,771         69,019         69,069           Participation rate.         60.3         60.1         60.0         60.2         59.6         59.6         59.7         59.8         59.9           Employment-population ratio.         55.5         55.1         55.3         55.3         55.3         54.8         54.9         54.9         55.0         55.0           Unemployed.         5,487         5,737         5								l .		
Unemployed		, , , , , , , , , , , , , , , , , , ,						'		,
Unemployment rate								l .		
Not in labor force. 51,011 51,501 51,508 51,028 51,784 51,847 51,800 51,618 51,658   Women, 20 years and over  Civilian noninstitutional population. 114,704 115,338 115,437 114,704 115,045 115,138 115,238 115,338 115,437   Civilian labor force. 69,131 69,266 69,208 69,018 68,618 68,666 68,771 69,019 69,060   Participation rate. 60.3 60.1 60.0 60.2 59.6 59.6 59.7 59.8 59.9   Employment-population ratio. 55.5 55.1 55.3 55.3 54.8 54.9 54.9 55.0 55.0   Unemployed. 54,87 5,737 5,371 5,618 5,520 5,450 5,472 5,622 5,499   Unemployment rate. 7.9 8.3 7.8 8.1 8.0 7.9 8.0 8.1 8.0   Not in labor force. 45,573 46,072 46,229 45,687 46,427 46,472 46,467 46,318 46,371   Both sexes, 16 to 19 years  Civilian noninstitutional population. 16,819 16,739 16,728 16,819 16,776 16,760 16,749 16,739 16,729   Civilian labor force. 5,661 5,532 5,552 5,927 5,698 5,656 5,779 5,770 5,790   Participation rate. 33.7 33.1 33.2 33.2 35.2 34.0 33.7 34.5 34.5 34.5   Employed. 4,144 4,177 4,226 4,319 4,299 4,244 4,312 4,352 4,391   Employment-population ratio. 24.6 25.0 25.3 25.7 25.6 25.3 25.7 26.0 26.3   Unemployed. 1,517 1,356 1,326 1,607 1,399 1,412 1,467 1,418 1,393   Unemployed. 26.8 24.5 23.9 27.1 24.5 25.0 25.4 24.6 24.6 24.6 24.6 24.6 24.6 24.6 24		, i						'		,
Women, 20 years and over         114,704         115,338         115,437         114,704         115,045         115,138         115,238         115,433         115,433         115,437         114,704         115,045         115,138         115,238         115,338         115,433         115,43								l .		
Civilian noninstitutional population         114,704         115,338         115,437         114,704         115,045         115,138         115,238         115,338         115,437           Civilian labor force         69,131         69,266         69,208         69,018         68,618         68,666         68,771         69,019         69,060           Participation rate         60.3         60.1         60.0         60.2         59.6         59.6         59.7         59.8         59.8           Employed         63,645         63,529         63,837         63,400         63,098         63,216         63,300         63,398         63,566           Employment-population ratio         55.5         55.1         55.3         55.3         54.8         54.9         54.9         55.0         55.           Unemployment rate         7.9         8.3         7.8         8.1         8.0         7.9         8.0         8.1         8.0           Not in labor force         45,573         46,072         46,229         45,687         46,427         46,472         46,467         46,318         46,371           Eivilian noninstitutional population         16,819         16,728         16,819         16,760         16,760		01,011	01,001	01,000	01,020	01,701	01,017	01,000	01,010	01,000
Civilian labor force.         69,131         69,266         69,208         69,018         68,618         68,666         68,771         69,019         69,061           Participation rate.         60.3         60.1         60.0         60.2         59.6         59.6         59.7         59.8         59.8           Employed.         63,645         63,529         63,837         63,400         63,098         63,216         63,300         63,398         63,568           Employment-population ratio.         55.5         55.1         55.3         55.3         54.8         54.9         54.9         55.0         55.           Unemployed.         5,487         5,737         5,371         5,618         5,520         5,450         5,472         5,622         5,49           Unemployment rate.         7.9         8.3         7.8         8.1         8.0         7.9         8.0         8.1         8.0           Both sexes, 16 to 19 years         Similar population.         16,819         16,729         45,687         46,427         46,427         46,467         46,318         46,372           Civilian labor force.         5,661         5,532         5,552         5,927         5,698         5,656         5,77	-	114 704	115 338	115 /137	114 704	115 0//5	115 138	115 238	115 338	115 /137
Participation rate.         60.3         60.1         60.0         60.2         59.6         59.6         59.7         59.8         59.8           Employed.         63,645         63,529         63,837         63,400         63,098         63,216         63,300         63,398         63,568           Employment-population ratio.         55.5         55.1         55.3         55.3         55.3         54.8         54.9         54.9         55.0         55.           Unemployed.         5,487         5,737         5,371         5,618         5,520         5,450         5,472         5,622         5,49           Unemployment rate.         7.9         8.3         7.8         8.1         8.0         7.9         8.0         8.1         8.0           Not in labor force.         45,573         46,072         46,229         45,687         46,427         46,472         46,467         46,318         46,37           Both sexes, 16 to 19 years         Civilian labor force.         5,661         5,532         5,552         5,927         5,698         5,656         5,779         5,770         5,790           Participation rate.         33.7         33.1         33.2         35.2         34.0 <t< td=""><td></td><td>, i</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		, i								
Employed.         63,645         63,529         63,837         63,400         63,098         63,216         63,300         63,398         63,566           Employment-population ratio.         55.5         55.1         55.3         55.3         55.3         54.8         54.9         54.9         55.0         55.0         55.5           Unemployed.         5,487         5,737         5,371         5,618         5,520         5,450         5,472         5,622         5,49           Unemployment rate.         7.9         8.3         7.8         8.1         8.0         7.9         8.0         8.1         8.0           Not in labor force.         45,573         46,072         46,229         45,687         46,427         46,472         46,467         46,318         46,377           Both sexes, 16 to 19 years         16,819         16,739         16,728         16,819         16,776         16,760         16,749         16,739         16,728           Civilian labor force.         5,661         5,532         5,552         5,927         5,698         5,656         5,779         5,770         5,790           Participation rate.         33.7         33.1         33.2         35.2         34.0		, i							· · ·	
Employment-population ratio.         55.5         55.1         55.3         55.3         55.3         54.8         54.9         54.9         55.0         56.0         55.0         55.0         56.0         55.0         55.0         55.0         55.0         55.0         55.0         55.0         <								l .		
Unemployed.         5,487         5,737         5,371         5,618         5,520         5,450         5,472         5,622         5,499           Unemployment rate.         7.9         8.3         7.8         8.1         8.0         7.9         8.0         8.1         8.0           Not in labor force.         45,573         46,072         46,229         45,687         46,427         46,472         46,467         46,318         46,377           Both sexes, 16 to 19 years         16,819         16,739         16,728         16,819         16,776         16,760         16,749         16,739         16,728           Civilian labor force.         5,661         5,532         5,552         5,927         5,698         5,656         5,779         5,770         5,790           Participation rate.         33.7         33.1         33.2         35.2         34.0         33.7         34.5         34.5         34.5           Employed.         4,144         4,177         4,226         4,319         4,299         4,244         4,312         4,352         4,393           Employment-population ratio.         24.6         25.0         25.3         25.7         25.6         25.3         25.7         2								'		
Unemployment rate.         7.9         8.3         7.8         8.1         8.0         7.9         8.0         8.1         8.0           Not in labor force.         45,573         46,072         46,229         45,687         46,427         46,472         46,467         46,318         46,377           Both sexes, 16 to 19 years         Divilian noninstitutional population.         16,819         16,739         16,728         16,819         16,776         16,760         16,749         16,739         16,729           Civilian labor force.         5,661         5,532         5,552         5,927         5,698         5,656         5,779         5,770         5,790           Participation rate.         33.7         33.1         33.2         35.2         34.0         33.7         34.5         34.5         34.5           Employed.         4,144         4,177         4,226         4,319         4,299         4,244         4,312         4,352         4,392           Employment-population ratio.         24.6         25.0         25.3         25.7         25.6         25.3         25.7         26.0         26.3           Unemployed.         1,517         1,356         1,326         1,607         1,399								l .		
Not in labor force										8.0
Both sexes, 16 to 19 years         16,819         16,739         16,728         16,819         16,776         16,760         16,760         16,749         16,739         16,728           Civilian labor force.         5,661         5,532         5,552         5,927         5,698         5,656         5,779         5,770         5,790           Participation rate.         33.7         33.1         33.2         35.2         34.0         33.7         34.5								l .		46,377
Civilian noninstitutional population.     16,819     16,739     16,728     16,819     16,776     16,760     16,760     16,749     16,739     16,728       Civilian labor force.     5,661     5,532     5,552     5,927     5,698     5,656     5,779     5,770     5,790       Participation rate.     33.7     33.1     33.2     35.2     34.0     33.7     34.5     34.5     34.5       Employed.     4,144     4,177     4,226     4,319     4,299     4,244     4,312     4,352     4,39       Employment-population ratio.     24.6     25.0     25.3     25.7     25.6     25.3     25.7     26.0     26.3       Unemployed.     1,517     1,356     1,326     1,607     1,399     1,412     1,467     1,418     1,393       Unemployment rate.     26.8     24.5     23.9     27.1     24.5     25.0     25.4     24.6     24.6		-,	-,-	-, -	-,	-,	-,	-, -	-,-	-,-
Civilian labor force.         5,661         5,532         5,552         5,927         5,698         5,656         5,779         5,770         5,790           Participation rate.         33.7         33.1         33.2         35.2         34.0         33.7         34.5<	·	16 819	16 739	16 728	16 819	16 776	16 760	16 749	16 739	16 728
Participation rate.     33.7     33.1     33.2     35.2     34.0     33.7     34.5     32.9     25.7     25.6     25.3     25.7 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>  '  </td><td></td><td>5,790</td></t<>								'		5,790
Employed.     4,144     4,177     4,226     4,319     4,299     4,244     4,312     4,352     4,399       Employment-population ratio.     24.6     25.0     25.3     25.7     25.6     25.3     25.7     26.0     26.3       Unemployed.     1,517     1,356     1,326     1,607     1,399     1,412     1,467     1,418     1,393       Unemployment rate.     26.8     24.5     23.9     27.1     24.5     25.0     25.4     24.6     24.5								'		34.6
Employment-population ratio.       24.6       25.0       25.3       25.7       25.6       25.3       25.7       26.0       26.3         Unemployed.       1,517       1,356       1,326       1,607       1,399       1,412       1,467       1,418       1,390         Unemployment rate.       26.8       24.5       23.9       27.1       24.5       25.0       25.4       24.6       24.6	·							l .		4,397
Unemployed     1,517     1,356     1,326     1,607     1,399     1,412     1,467     1,418     1,390       Unemployment rate     26.8     24.5     23.9     27.1     24.5     25.0     25.4     24.6     24.6										26.3
Unemployment rate.         26.8         24.5         23.9         27.1         24.5         25.0         25.4         24.6         24.								l .		1,393
										24.1
	Not in labor force							l .		10,938

<sup>1</sup> The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns. NOTE: Updated population controls are introduced annually with the release of January data.

# Table A-2. Employment status of the civilian population by race, sex, and age [Numbers in thousands]

	Not se	easonally ad	justed			Seasonally	/ adjusted <sup>1</sup>		
Employment status, race, sex, and age	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011
WHITE									
Civilian noninstitutional population	192,527	193,365	193,493	192,527	192,989	193,106	193,236	193,365	193,493
Civilian labor force	124,749	124,812	124,870	124,914	124,493	124,503	124,563	124,702	124,870
Participation rate	64.8	64.5	64.5	64.9	64.5	64.5	64.5	64.5	64.5
Employed	114,588	115,266	115,421	113,975	114,358	114,420	114,631	114,751	114,849
Employment-population ratio	59.5	59.6	59.7	59.2	59.3	59.3	59.3	59.3	59.4
Unemployed	10,161	9,545	9,449	10,940	10,135	10,083	9,932	9,951	10,021
Unemployment rate	8.1	7.6	7.6	8.8	8.1	8.1	8.0	8.0	8.0
Not in labor force	67,778	68,553	68,623	67,612	68,496	68,603	68,673	68,662	68,623
Men, 20 years and over									
Civilian labor force	65,066	65,290	65,315	65,215	65,203	65,099	65,105	65,269	65,333
Participation rate	74.1	73.9	73.9	74.3	74.0	73.8	73.7	73.9	73.9
Employed	59,872	60,648	60,608	59,425	59,943	59,929	60,108	60,235	60,187
Employment-population ratio	68.2	68.6	68.5	67.7	68.0	67.9	68.1	68.2	68.1
Unemployed	5,194	4,642	4,707	5,790	5,261	5,170	4,997	5,034	5,146
Unemployment rate	8.0	7.1	7.2	8.9	8.1	7.9	7.7	7.7	7.9
Women, 20 years and over									
Civilian labor force	55,076	54,949	54,952	54,846	54,633	54,696	54,655	54,706	54,727
Participation rate	59.9	59.6	59.6	59.7	59.4	59.4	59.3	59.3	59.3
Employed	51,185	51,002	51,217	50,835	50,775	50,866	50,826	50,795	50,899
Employment-population ratio	55.7	55.3	55.5	55.3	55.2	55.2	55.2	55.1	55.2
Unemployed	3,891	3,947	3,735	4,012	3,858	3,830	3,828	3,911	3,828
Unemployment rate	7.1	7.2	6.8	7.3	7.1	7.0	7.0	7.1	7.0
Both sexes, 16 to 19 years									
Civilian labor force	4,607	4,573	4,604	4,853	4,657	4,708	4,803	4,728	4,810
Participation rate	35.9	35.8	36.0	37.8	36.3	36.8	37.5	37.0	37.6
Employed	3,531	3,616	3,596	3,715	3,640	3,625	3,697	3,722	3,763
Employment-population ratio	27.5	28.3	28.1	29.0	28.4	28.3	28.9	29.1	29.4
Unemployed	1,076	956	1,008	1,138	1,017	1,083	1,106	1,006	1,047
Unemployment rate	23.4	20.9	21.9	23.4	21.8	23.0	23.0	21.3	21.8
BLACK OR AFRICAN AMERICAN									
Civilian noninstitutional population	28,831	29,193	29,228	28,831	29,093	29,123	29,158	29,193	29,228
Civilian labor force	17,913	18,051	18,047	17,946	17,733	17,582	17,930	18,103	18,052
Participation rate	62.1	61.8	61.7	62.2	61.0	60.4	61.5	62.0	61.8
Employed	15,199	15,186	15,471	15,127	14,855	14,786	14,941	15,209	15,332
Employment-population ratio	52.7	52.0	52.9	52.5	51.1	50.8	51.2	52.1	52.5
Unemployed	2,715	2,865	2,576	2,818	2,877	2,796	2,989	2,893	2,720
Unemployment rate	15.2	15.9	14.3	15.7	16.2	15.9	16.7	16.0	15.1
Not in labor force	10,918	11,142	11,181	10,885	11,360	11,541	11,229	11,091	11,176
Men, 20 years and over			,		,		,	,	
Civilian labor force	8,076	8,108	8,182	8,072	8,111	8,044	8,151	8,146	8,176
Participation rate	69.0	68.0	68.5	69.0	68.3	67.7	68.4	68.3	68.4
Employed	6,837	6,830	6,960	6,763	6,736	6,680	6,682	6,774	6,855
Employment-population ratio	58.5	57.3	58.3	57.8	56.7	56.2	56.1	56.8	57.4
Unemployed	1,239	1,279	1,221	1,309	1,375	1,364	1,469	1,372	1,321
Unemployment rate	15.3	15.8	14.9	16.2	17.0	17.0	18.0	16.8	16.2
Women, 20 years and over									
Civilian labor force	9,158	9,348	9,254	9,173	8,953	8,945	9,153	9,291	9,252
Participation rate	63.2	63.7	62.9	63.3	61.2	61.1	62.4	63.3	62.9
Employed	7,996	8,027	8,116	7,998	7,718	7,745	7,923	8,064	8,089
Employment-population ratio	55.2	54.7	55.2	55.2	52.8	52.9	54.0	54.9	55.0
Unemployed	1,162	1,320	1,138	1,176	1,235	1,200	1,230	1,227	1,164
Unemployment rate	12.7	14.1	12.3	12.8	13.8	13.4	13.4	13.2	12.6
Both sexes, 16 to 19 years									
Civilian labor force	680	595	611	700	669	594	626	665	624
Participation rate	25.7	23.1	23.7	26.5	25.8	22.9	24.2	25.8	24.2
Employed	365	329	394	366	402	361	335	371	388
Employment-population ratio	13.8	12.7	15.3	13.9	15.5	13.9	13.0	14.4	15.1
Unemployed	314	266	216	334	267	233	291	294	236
Unemployment rate	46.2	44.8	35.4	47.7	39.9	39.2	46.5	44.2	37.8
ASIAN									
	11 206	11 500	11 614						
Civilian noninstitutional population	11,306	11,523	11,614	_	_	_	_	_	_

See footnotes at end of table.

#### Table A-2. Employment status of the civilian population by race, sex, and age — Continued

[Numbers in thousands]

	Not se	easonally ad	justed			Seasonally	/ adjusted1		
Employment status, race, sex, and age	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011
Civilian labor force	7,317	7,360	7,462	_	-	-	-	-	_
Participation rate	64.7	63.9	64.3	_	-	_	_	-	_
Employed	6,798	6,784	6,916	_	-	_	_	-	_
Employment-population ratio	60.1	58.9	59.6	_	-	_	_	-	_
Unemployed	519	577	546	_	-	_	_	-	_
Unemployment rate	7.1	7.8	7.3	_	-	_	_	_	_
Not in labor force	3,988	4,162	4,151	_	_	_	_	_	_

<sup>1</sup> The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.

NOTE: Estimates for the above race groups will not sum to totals shown in table A-1 because data are not presented for all races. Updated population controls are introduced annually with the release of January data.

<sup>-</sup> Data not available.

Table A-3. Employment status of the Hispanic or Latino population by sex and age

[Numbers in thousands]

	Not sea	asonally ad	justed			Seasonally	adjusted1		
Employment status, sex, and age	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011
HISPANIC OR LATINO ETHNICITY									
Civilian noninstitutional population	34,014	34,640	34,724	34,014	34,391	34,470	34,555	34,640	34,724
Civilian labor force	22,784	23,058	23,313	22,814	22,816	22,741	22,917	22,993	23,259
Participation rate	67.0	66.6	67.1	67.1	66.3	66.0	66.3	66.4	67.0
Employed	20,051	20,569	20,757	19,936	20,164	20,171	20,332	20,389	20,600
Employment-population ratio	58.9	59.4	59.8	58.6	58.6	58.5	58.8	58.9	59.3
Unemployed	2,733	2,488	2,555	2,878	2,653	2,570	2,585	2,604	2,660
Unemployment rate	12.0	10.8	11.0	12.6	11.6	11.3	11.3	11.3	11.4
Not in labor force	11,230	11,582	11,412	11,201	11,574	11,728	11,638	11,647	11,465
Men, 20 years and over									
Civilian labor force	12,964	13,112	13,182	-	-	_	_	-	-
Participation rate	81.8	81.7	82.0	-	-	_	_	-	-
Employed	11,566	11,887	11,891	-	-	_	_	-	-
Employment-population ratio	73.0	74.1	73.9	-	-	_	_	-	-
Unemployed	1,398	1,225	1,291	-	-	-	-	-	-
Unemployment rate	10.8	9.3	9.8	-	-	_	-	-	-
Women, 20 years and over									
Civilian labor force	8,867	9,000	9,141	-	-	_	_	-	-
Participation rate	59.5	59.3	60.1	-	-	_	_	-	-
Employed	7,833	7,993	8,183	-	-	_	_	-	-
Employment-population ratio	52.5	52.7	53.8	-	-	_	_	_	-
Unemployed	1,034	1,007	958	-	-	_	_	-	-
Unemployment rate	11.7	11.2	10.5	-	-	_	-	-	-
Both sexes, 16 to 19 years									
Civilian labor force	953	946	990	-	-	_	_	-	-
Participation rate	29.3	27.7	28.9	-	-	-	-	-	_
Employed	651	689	683	-	-	-	-	-	_
Employment-population ratio	20.0	20.2	19.9	_	-	-	-	_	-
Unemployed	301	257	307	_	-	-	-	_	_
Unemployment rate	31.6	27.1	31.0	-	-	-	_	-	_

<sup>1</sup> The population figures are not adjusted for seasonal variation; therefore, identical numbers appear in the unadjusted and seasonally adjusted columns.

<sup>-</sup> Data not available.

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.

Table A-4. Employment status of the civilian population 25 years and over by educational attainment

[Numbers in thousands]

	Not se	asonally ad	justed			Seasonally	/ adjusted		
Educational attainment	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011
Less than a high school diploma									
Civilian labor force	11,519	11,840	11,570	11,800	11,392	11,704	11,664	11,738	11,768
Participation rate	45.9	46.9	46.6	47.0	45.0	46.9	46.7	46.5	47.4
Employed	9,908	10,303	10,105	9,995	9,768	9,952	10,002	10,092	10,141
Employment-population ratio	39.4	40.8	40.7	39.8	38.6	39.9	40.0	40.0	40.8
Unemployed	1,611	1,536	1,465	1,805	1,624	1,752	1,663	1,646	1,628
Unemployment rate	14.0	13.0	12.7	15.3	14.3	15.0	14.3	14.0	13.8
High school graduates, no college <sup>1</sup>									
Civilian labor force	37,638	37,210	37,140	38,051	37,612	37,505	36,956	37,319	37,437
Participation rate	60.9	60.4	60.1	61.6	60.6	60.6	60.0	60.5	60.6
Employed	34,186	33,841	33,882	34,225	33,836	34,006	33,425	33,686	33,841
Employment-population ratio	55.3	54.9	54.8	55.4	54.5	54.9	54.3	54.7	54.8
Unemployed	3,452	3,369	3,258	3,826	3,775	3,499	3,531	3,632	3,596
Unemployment rate	9.2	9.1	8.8	10.1	10.0	9.3	9.6	9.7	9.6
Some college or associate degree									
Civilian labor force	37,445	37,172	37,114	37,120	36,786	36,686	37,013	37,164	36,895
Participation rate	70.6	69.5	69.4	70.0	69.8	68.9	69.2	69.5	69.0
Employed	34,417	34,072	34,119	33,972	33,708	33,657	33,975	34,031	33,826
Employment-population ratio	64.9	63.7	63.8	64.0	63.9	63.2	63.5	63.7	63.3
Unemployed	3,028	3,101	2,995	3,148	3,079	3,028	3,038	3,133	3,069
Unemployment rate	8.1	8.3	8.1	8.5	8.4	8.3	8.2	8.4	8.3
Bachelor's degree and higher <sup>2</sup>									
Civilian labor force	46,451	47,021	47,346	46,132	46,963	46,680	46,813	46,915	47,008
Participation rate	76.6	76.4	76.4	76.1	76.8	76.1	76.0	76.2	75.8
Employed	44,370	45,048	45,348	43,971	44,894	44,677	44,808	44,931	44,951
Employment-population ratio	73.2	73.2	73.1	72.6	73.4	72.9	72.7	73.0	72.5
Unemployed	2,081	1,973	1,998	2,161	2,069	2,003	2,005	1,985	2,058
Unemployment rate	4.5	4.2	4.2	4.7	4.4	4.3	4.3	4.2	4.4

<sup>1</sup> Includes persons with a high school diploma or equivalent.

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

<sup>2</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

## Table A-5. Employment status of the civilian population 18 years and over by veteran status, period of service, and sex, not seasonally adjusted

[Numbers in thousands]

Employment status, veteran status, and period of service   Oct. 2010   2011   2010   2011   2010	en
Civilian noninstitutional population.         21,896         21,496         20,105         19,692         17,791           Civilian labor force.         11,609         11,209         10,517         10,082         10,092           Participation rate.         53.0         52.1         52.3         51.2         61.0           Employment-population ratio         46.6         48.1         47.9         47.3         56.2           Unemployed.         962         859         877         77.4         85           Unemployment rate.         8.3         7.7         8.3         7.7         7.8           Not in labor force.         10,287         10,287         9,588         9,610         699           Civilian noninstitutional population.         2,321         2,405         1,902         2,036         419           Civilian noninstitutional population rate.         81.9         82.3         8.4.8         84.2         68.8           Employed.         1,699         1,740         1,445         1,503         254           Employed.         1,699         1,740         1,445         1,503         254           Employed.         2,21         2,40         42.7         2,11         34	Oct. 2011
Civilian noninstitutional population.         21,896         21,496         20,105         19,692         1,791           Civilian labor force.         11,609         11,209         10,517         10,082         10,092           Participation rate.         53.0         52.1         52.3         51.2         61.0           Employment-population ratio.         48.6         48.1         47.9         47.3         56.2           Unemployment rate.         962         859         877         77.4         85           Unemployment rate.         83         7.7         8.3         7.7         7.8           Not in labor force.         10,287         10,287         9,588         9,610         699           Civilian noninstitutional population.         2,321         2,405         1,902         2,036         419           Civilian noninstitutional population rate.         81.9         82.3         84.8         84.2         68.8           Employed.         1,699         1,740         1,445         1,503         254           Employed.         1,699         1,740         1,445         1,503         254           Employement-population rate.         10,6         12,1         10,4         12,3	
Civilian labor force	1,804
Participation rate.	1,128
Employed.         10,646         10,350         9,640         9,308         1,007           Employment-population ratio.         46,6         48,1         47,9         47,3         56,2           Unemployed.         962         859         877         774         85           Unemployment rate.         8,3         7,7         8,83         7,7         7,8           Not in labor force.         10,287         10,287         9,588         9,610         699           Guiff War-era II veterans           Civilian noninstitutional population.         2,321         2,405         1,902         2,036         419           Civilian labor force.         1,819         82,3         84,8         84,2         68,8           Employed.         1,699         1,740         1,445         1,503         254           Employment-population ratio.         201         240         167         211         34           Unemployment rate.         420         425         290         322         131           Civilian noninstitutional population.         2,816         2,941         2,401         2,469         415           Civilian noninstitutional population.         2,816         2,941<	62.5
Employment-population ratio.         48.6         48.1         47.9         47.3         56.2           Unemployed.         962         859         877         774         85           Unemployment rate.         8.3         7.7         8.3         7.7         7.8           Not in labor force.         10,287         10,287         9,588         9,610         699           Guif War-era II veterans           Civilian noninstitutional population.         2,321         2,405         1,902         2,036         419           Civilian portore.         1,900         1,980         1,612         1,715         289           Participation rate.         81.9         82.3         8.8         84.2         68.8           Employed.         1,699         1,740         1,445         1,503         254           Employment-population ratio.         73.2         72.3         76.0         73.8         60.7           Unemployed.         201         240         167         211         34           Unemployment rate.         10.6         12.1         10.4         12.3         11.9           Not in labor force.         2,816         2,941         2,401         2,46	1,042
Unemployed.	57.8
Unemployment rate.	85
Not in labor force	7.6
Civilian noninstitutional population   2,321   2,405   1,902   2,036   419	676
Civilian noninstitutional population.         2,321         2,405         1,902         2,036         419           Civilian labor force.         1,900         1,980         1,612         1,715         289           Participation rate.         81,9         82,3         84,8         84,2         68,8           Employed.         1,699         1,740         1,445         1,503         254           Employment-population ratio.         73,2         72,3         76,0         73,8         60,7           Unemployed.         201         240         167         211         34           Unemployment rate.         10,6         12,1         10,4         12,3         11,9           Not in labor force.         420         425         290         322         131           Guiff War-eral veterans           Civilian labor force.         2,816         2,941         2,401         2,469         415           Civilian labor force.         2,488         2,489         2,127         2,127         321           Participation rate.         86,9         84,6         86,6         86,2         77,3           Employed.         2,265         2,943         1,973 <td< td=""><td>070</td></td<>	070
Civilian labor force.         1,900         1,980         1,612         1,715         289           Participation rate.         81.9         82.3         84.8         84.2         68.8           Employed.         1,699         1,740         1,445         1,503         254           Employment-population ratio.         73.2         72.3         76.0         73.8         60.7           Unemployed.         201         240         167         211         34           Unemployment rate.         10.6         12.1         10.4         12.3         11.9           Not in labor force.         420         425         290         322         131           Guif War-era I veterans           Civilian noninstitutional population.         2,816         2,941         2,401         2,469         415           Civilian proce.         2,448         2,489         2,127         2,127         321           Participation rate.         86.9         84.6         86.6         86.2         77.3           Employed.         2,265         2,343         1,973         2,004         292           Employment-population ratio.         80.4         79.7         82.2         81.2	260
Participation rate.         81.9         82.3         84.8         84.2         68.8           Employed.         1,699         1,740         1,445         1,503         254           Employment-population ratio.         73.2         72.3         76.0         73.8         60.7           Unemployment rate.         10.6         12.1         10.4         12.3         11.9           Not in labor force.         420         425         290         322         131           Guiff War-era I veterans           Civilian noninstitutional population.         2,816         2,941         2,401         2,469         415           Civilian labor force.         2,448         2,489         2,127         2,127         321           Participation rate.         86.9         84.6         88.6         86.2         77.3           Employed.         2,265         2,343         1,973         2,004         292           Employment-population ratio.         80.4         79.7         82.2         81.2         70.3           Unemployment rate.         7.5         5.9         7.3         5.8         9.0           Not in labor force.         368         453         274	369
Employed	265
Employment-population ratio.         73.2         72.3         76.0         73.8         60.7           Unemployed.         201         240         167         211         34           Unemployment rate.         10.6         12.1         10.4         12.3         11.9           Not in labor force.         420         425         290         322         131           Guiff War-era I veterans           Civilian noninstitutional population.         2,816         2,941         2,401         2,469         415           Civilian labor force.         2,488         2,489         2,127         2,127         321           Participation rate.         86.9         84.6         88.6         86.2         77.3           Employed.         2,265         2,343         1,973         2,004         292           Employenent-population ratio.         80.4         79.7         82.2         81.2         70.3           Unemployed.         183         146         154         124         29           Unemployment rate.         7.5         5.9         7.3         5.8         9.0           Civilian labor force.         368         453         274         342         94<	71.9
Unemployed.         201         240         167         211         34           Unemployment rate.         10.6         12.1         10.4         12.3         11.9           Not in labor force.         420         425         290         322         131           Guiff War-era I veterans           Civilian noninstitutional population.         2,816         2,941         2,401         2,469         415           Civilian labor force.         2,448         2,489         2,127         2,127         321           Participation rate.         86.9         84.6         88.6         86.2         77.3           Employed.         2,265         2,343         1,973         2,004         292           Employment-population ratio.         80.4         79.7         82.2         81.2         70.3           Unemployed.         183         146         154         124         29           Unemployment rate.         7.5         5.9         7.3         5.8         9.0           Not in labor force.         368         453         274         342         94           World War II, Korean War, and Vietnam-era veterans           Civilian noninstitutional population rate.<	236
Unemployment rate.	64.1
Not in labor force.	29
Gulf War-eral veterans         2,816         2,941         2,401         2,469         415           Civilian labor force.         2,448         2,448         2,489         2,127         2,127         321           Participation rate.         86.9         84.6         88.6         86.2         77.3           Employed.         2,265         2,343         1,973         2,004         292           Employment-population ratio.         80.4         79.7         82.2         81.2         70.3           Unemployed.         183         146         154         124         29           Unemployment rate.         7.5         5.9         7.3         5.8         9.0           Not in labor force.         368         453         274         342         94           World War II, Korean War, and Vietnam-era veterans           Civilian noninstitutional population         10,900         10,279         10,544         9,955         356           Civilian labor force.         3,947         3,329         3,835         3,239         112           Participation rate.         36.2         32.4         36.4         32.5         31.3           Employed.         38.6         3,088	10.9
Civilian noninstitutional population.         2,816         2,941         2,401         2,469         415           Civilian labor force.         2,448         2,489         2,127         2,127         321           Participation rate.         86,9         84,6         88,6         86,2         77,3           Employed.         2,265         2,343         1,973         2,004         292           Employment-population ratio.         80,4         79,7         82,2         81,2         70,3           Unemployment rate.         7,5         5,9         7,3         5,8         9,0           Not in labor force.         368         453         274         342         94           World War II, Korean War, and Vietnam-era veterans         10,900         10,279         10,544         9,955         356           Civilian labor force.         3,947         3,329         3,835         3,239         112           Participation rate.         36,2         32,4         36,4         32,5         31,3           Employment-population rate.         36,0         3,808         3,503         3,005         105           Employment-population rate.         33,0         241         332         234 <td< td=""><td>103</td></td<>	103
Civilian labor force.       2,448       2,489       2,127       2,127       321         Participation rate.       86.9       84.6       88.6       86.2       77.3         Employed.       2,265       2,343       1,973       2,004       292         Employment-population ratio.       80.4       79.7       82.2       81.2       70.3         Unemployed.       183       146       154       124       29         Unemployment rate.       7.5       5.9       7.3       5.8       9.0         Not in labor force.       368       453       274       342       94         World War II, Korean War, and Vietnam-era veterans         Civilian noninstitutional population.       10,900       10,279       10,544       9,955       356         Civilian labor force.       3,947       3,329       3,835       3,239       112         Participation rate.       36.2       32.4       36.4       32.5       31.3         Employed.       3,608       3,088       3,503       3,005       105         Employment-population ratio.       33.1       30.0       33.2       30.2       29.4         Unemployed.       33.9       241	
Participation rate.       86.9       84.6       88.6       86.2       77.3         Employed.       2,265       2,343       1,973       2,004       292         Employment-population ratio.       80.4       79.7       82.2       81.2       70.3         Unemployed.       183       146       154       124       29         Unemployment rate.       7.5       5.9       7.3       5.8       9.0         Not in labor force.       368       453       274       342       94         World War II, Korean War, and Vietnam-era veterans         Civilian labor force.       3,947       3,329       3,835       3,239       112         Participation rate.       36.2       32.4       36.4       32.5       31.3         Employed.       3,608       3,088       3,503       3,005       105         Employment-population ratio.       33.1       30.0       33.2       30.2       29.4         Unemployed.       339       241       332       234       7         Unemployment rate.       6,953       6,951       6,708       6,716       244         Veterans of other service periods         Civilian noninstitut	472
Employed.       2,265       2,343       1,973       2,004       292         Employment-population ratio.       80.4       79.7       82.2       81.2       70.3         Unemployed.       183       146       154       124       29         Unemployment rate.       7.5       5.9       7.3       5.8       9.0         Not in labor force.       368       453       274       342       94         World War II, Korean War, and Vietnam-era veterans         Civilian noninstitutional population       10,900       10,279       10,544       9,955       356         Civilian labor force.       3,947       3,329       3,835       3,239       112         Participation rate.       36.2       32.4       36.4       32.5       31.3         Employed.       33,608       3,088       3,503       3,005       105         Employment-population ratio.       33.1       30.0       33.2       30.2       29.4         Unemployed.       339       241       332       234       7         Unemployment rate.       8.6       7.2       8.7       7.2       6.1         Not in labor force.       6,953       6,951       6,708 </td <td>361</td>	361
Employment-population ratio.       80.4       79.7       82.2       81.2       70.3         Unemployed.       183       146       154       124       29         Unemployment rate.       7.5       5.9       7.3       5.8       9.0         Not in labor force.       368       453       274       342       94         World War II, Korean War, and Vietnam-era veterans         Civilian noninstitutional population       10,900       10,279       10,544       9,955       356         Civilian labor force.       3,947       3,329       3,835       3,239       112         Participation rate.       36.2       32.4       36.4       32.5       31.3         Employed.       3,608       3,088       3,503       3,005       105         Employment-population ratio.       33.1       30.0       33.2       30.2       29.4         Unemployed.       339       241       332       234       7         Unemployment rate.       8.6       7.2       8.7       7.2       6.1         Not in labor force.       6,953       6,951       6,708       6,716       244         Veterans of other service periods	76.5
Unemployed       183       146       154       124       29         Unemployment rate       7.5       5.9       7.3       5.8       9.0         Not in labor force       368       453       274       342       94         World War II, Korean War, and Vietnam-era veterans         Civilian noninstitutional population       10,900       10,279       10,544       9,955       356         Civilian labor force       3,947       3,329       3,835       3,239       112         Participation rate       36.2       32.4       36.4       32.5       31.3         Employed       3,608       3,088       3,503       3,005       105         Employment-population ratio       33.1       30.0       33.2       30.2       29.4         Unemployed       339       241       332       234       7         Unemployment rate       8.6       7.2       8.7       7.2       6.1         Not in labor force       6,953       6,951       6,708       6,716       244         Veterans of other service periods         Civilian noninstitutional population       5,860       5,870       5,259       5,232       601 </td <td>339</td>	339
Unemployment rate.         7.5         5.9         7.3         5.8         9.0           Not in labor force.         368         453         274         342         94           World War II, Korean War, and Vietnam-era veterans           Civilian noninstitutional population.         10,900         10,279         10,544         9,955         356           Civilian labor force.         3,947         3,329         3,835         3,239         112           Participation rate.         36.2         32.4         36.4         32.5         31.3           Employed.         3,608         3,088         3,503         3,005         105           Employment-population ratio.         33.1         30.0         33.2         30.2         29.4           Unemployed.         339         241         332         234         7           Unemployment rate.         8.6         7.2         8.7         7.2         6.1           Not in labor force.         6,953         6,951         6,708         6,716         244           Veterans of other service periods           Civilian noninstitutional population.         5,860         5,870         5,259         5,232         601	71.8
Not in labor force.     368     453     274     342     94       World War II, Korean War, and Vietnam-era veterans       Civilian noninstitutional population.     10,900     10,279     10,544     9,955     356       Civilian labor force.     3,947     3,329     3,835     3,239     112       Participation rate.     36.2     32.4     36.4     32.5     31.3       Employed.     3,608     3,088     3,503     3,005     105       Employment-population ratio.     33.1     30.0     33.2     30.2     29.4       Unemployed.     339     241     332     234     7       Unemployment rate.     8.6     7.2     8.7     7.2     6.1       Not in labor force.     6,953     6,951     6,708     6,716     244       Veterans of other service periods       Civilian noninstitutional population.     5,860     5,870     5,259     5,232     601	22
Not in labor force.     368     453     274     342     94       World War II, Korean War, and Vietnam-era veterans       Civilian noninstitutional population.     10,900     10,279     10,544     9,955     356       Civilian labor force.     3,947     3,329     3,835     3,239     112       Participation rate.     36.2     32.4     36.4     32.5     31.3       Employed.     3,608     3,088     3,503     3,005     105       Employment-population ratio.     33.1     30.0     33.2     30.2     29.4       Unemployed.     339     241     332     234     7       Unemployment rate.     8.6     7.2     8.7     7.2     6.1       Not in labor force.     6,953     6,951     6,708     6,716     244       Veterans of other service periods       Civilian noninstitutional population.     5,860     5,870     5,259     5,232     601	6.2
Civilian noninstitutional population.       10,900       10,279       10,544       9,955       356         Civilian labor force.       3,947       3,329       3,835       3,239       112         Participation rate.       36.2       32.4       36.4       32.5       31.3         Employed.       3,608       3,088       3,503       3,005       105         Employment-population ratio.       33.1       30.0       33.2       30.2       29.4         Unemployed.       339       241       332       234       7         Unemployment rate.       8.6       7.2       8.7       7.2       6.1         Not in labor force.       6,953       6,951       6,708       6,716       244         Veterans of other service periods         Civilian noninstitutional population.       5,860       5,870       5,259       5,232       601	111
Civilian labor force.       3,947       3,329       3,835       3,239       112         Participation rate.       36.2       32.4       36.4       32.5       31.3         Employed.       3,608       3,088       3,503       3,005       105         Employment-population ratio.       33.1       30.0       33.2       30.2       29.4         Unemployed.       339       241       332       234       7         Unemployment rate.       8.6       7.2       8.7       7.2       6.1         Not in labor force.       6,953       6,951       6,708       6,716       244         Veterans of other service periods         Civilian noninstitutional population.       5,860       5,870       5,259       5,232       601	
Civilian labor force.     3,947     3,329     3,835     3,239     112       Participation rate.     36.2     32.4     36.4     32.5     31.3       Employed.     3,608     3,088     3,503     3,005     105       Employment-population ratio.     33.1     30.0     33.2     30.2     29.4       Unemployed.     339     241     332     234     7       Unemployment rate.     8.6     7.2     8.7     7.2     6.1       Not in labor force.     6,953     6,951     6,708     6,716     244       Veterans of other service periods       Civilian noninstitutional population.     5,860     5,870     5,259     5,232     601	324
Participation rate.     36.2     32.4     36.4     32.5     31.3       Employed.     3,608     3,088     3,503     3,005     105       Employment-population ratio.     33.1     30.0     33.2     30.2     29.4       Unemployed.     339     241     332     234     7       Unemployment rate.     8.6     7.2     8.7     7.2     6.1       Not in labor force.     6,953     6,951     6,708     6,716     244       Veterans of other service periods       Civilian noninstitutional population.     5,860     5,870     5,259     5,232     601	90
Employed.       3,608       3,088       3,503       3,005       105         Employment-population ratio.       33.1       30.0       33.2       30.2       29.4         Unemployed.       339       241       332       234       7         Unemployment rate.       8.6       7.2       8.7       7.2       6.1         Not in labor force.       6,953       6,951       6,708       6,716       244         Veterans of other service periods         Civilian noninstitutional population.       5,860       5,870       5,259       5,232       601	27.8
Employment-population ratio.       33.1       30.0       33.2       30.2       29.4         Unemployed.       339       241       332       234       7         Unemployment rate.       8.6       7.2       8.7       7.2       6.1         Not in labor force.       6,953       6,951       6,708       6,716       244         Veterans of other service periods         Civilian noninstitutional population.       5,860       5,870       5,259       5,232       601	83
Unemployed.         339         241         332         234         7           Unemployment rate.         8.6         7.2         8.7         7.2         6.1           Not in labor force.         6,953         6,951         6,708         6,716         244           Veterans of other service periods           Civilian noninstitutional population.         5,860         5,870         5,259         5,232         601	25.6
Unemployment rate.         8.6         7.2         8.7         7.2         6.1           Not in labor force.         6,953         6,951         6,708         6,716         244           Veterans of other service periods           Civilian noninstitutional population.         5,860         5,870         5,259         5,232         601	7
Not in labor force	7.9
Veterans of other service periods5,8605,8705,2595,232601	234
Civilian noninstitutional population.         5,860         5,870         5,259         5,232         601	
	639
Civilian labor force	411
Participation rate	64.3
·	384
Employed	60.1
Unemployed	27
	6.6
Unemployment rate	228
	220
NONVETERANS, 18 years and over         207,459         209,934         90,791         92,437         116,669	117,497
Civilian labor force. 140,044 140,986 70,220 71,148 69,823	69,838
Participation rate. 67.5 67.2 77.3 77.0 59.8	59.4
	64,193
Employment-population ratio	54.6
Unemployed	5,645
Unemployment rate	8.1
Not in labor force. 67,416 68,949 20,570 21,289 46,846	47,659

NOTE: Veterans served on active duty in the U.S. Armed Forces and were not on active duty at the time of the survey. Nonveterans never served on active duty in the U.S. Armed Forces. Veterans could have served anywhere in the world during these periods of service: Gulf War era II (September 2001-present), Gulf War era I (August 1990-August 2001), Vietnam era (August 1964-April 1975), Korean War (July 1950-January 1955), World War II (December 1941-December 1946), and other service periods (all other time periods). Veterans who served in more than one wartime period are classified only in the most recent one. Veterans who served during one of the selected wartime periods and another period are classified only in the wartime period. Updated population controls are introduced annually with the release of January data.

## Table A-6. Employment status of the civilian population by sex, age, and disability status, not seasonally adjusted

[Numbers in thousands]

	Persons with	h a disability	Persons with	no disability
Employment status, sex, and age	Oct. 2010	Oct. 2011	Oct. 2010	Oct. 2011
TOTAL, 16 years and over				
Civilian noninstitutional population	26,545	27,214	211,986	213,055
Civilian labor force	5,682	5,802	147,970	148,286
Participation rate	21.4	21.3	69.8	69.6
Employed	4,842	5,037	134,907	135,949
Employment-population ratio	18.2	18.5	63.6	63.8
Unemployed	840	765	13,063	12,337
Unemployment rate	14.8	13.2	8.8	8.3
Not in labor force	20,863	21,412	64,015	64,769
Men, 16 to 64 years				
Civilian labor force	2,643	2,649	75,282	75,325
Participation rate	36.1	34.9	82.4	82.4
Employed	2,204	2,262	68,269	68,806
Employment-population ratio	30.1	29.8	74.7	75.2
Unemployed	439	387	7,012	6,519
Unemployment rate	16.6	14.6	9.3	8.7
Not in labor force.	4,668	4,938	16,080	16,114
Women, 16 to 64 years				
Civilian labor force	2,262	2,257	66,634	66,490
Participation rate	30.8	30.6	71.2	70.9
Employed	1,924	1,960	60,931	61,099
Employment-population ratio	26.2	26.6	65.1	65.1
Unemployed	337	297	5,703	5,391
Unemployment rate	14.9	13.2	8.6	8.1
Not in labor force.	5,090	5,114	26,966	27,337
Both sexes, 65 years and over				
Civilian labor force	777	896	6,054	6,471
Participation rate	6.5	7.3	22.4	23.3
Employed	714	815	5,706	6,044
Employment-population ratio	6.0	6.7	21.1	21.7
Unemployed	64	80	348	427
Unemployment rate	8.2	9.0	5.8	6.6
Not in labor force	11,105	11,360	20,969	21,318

NOTE: A person with a disability has at least one of the following conditions: is deaf or has serious difficulty hearing; is blind or has serious difficulty seeing even when wearing glasses; has serious difficulty concentrating, remembering, or making decisions because of a physical, mental, or emotional condition; has serious difficulty walking or climbing stairs; has difficulty dressing or bathing; or has difficulty doing errands alone such as visiting a doctor's office or shopping because of a physical, mental, or emotional condition. Updated population controls are introduced annually with the release of January data.

Table A-7. Employment status of the civilian population by nativity and sex, not seasonally adjusted

[Numbers in thousands]

	То	tal	Me	en	Woi	men
Employment status and nativity	Oct. 2010	Oct. 2011	Oct. 2010	Oct. 2011	Oct. 2010	Oct. 2011
Foreign born, 16 years and over						
Civilian noninstitutional population	36,341	37,001	18,122	18,378	18,219	18,624
Civilian labor force	24,530	24,849	14,387	14,532	10,143	10,317
Participation rate	67.5	67.2	79.4	79.1	55.7	55.4
Employed	22,281	22,648	13,083	13,303	9,198	9,345
Employment-population ratio	61.3	61.2	72.2	72.4	50.5	50.2
Unemployed	2,249	2,201	1,304	1,230	945	971
Unemployment rate	9.2	8.9	9.1	8.5	9.3	9.4
Not in labor force	11,811	12,152	3,734	3,845	8,077	8,307
Native born, 16 years and over						
Civilian noninstitutional population	202,189	203,268	97,421	98,287	104,769	104,981
Civilian labor force	129,122	129,239	67,288	67,549	61,834	61,690
Participation rate	63.9	63.6	69.1	68.7	59.0	58.8
Employed	117,468	118,338	60,887	61,628	56,581	56,711
Employment-population ratio	58.1	58.2	62.5	62.7	54.0	54.0
Unemployed	11,654	10,901	6,401	5,921	5,253	4,980
Unemployment rate	9.0	8.4	9.5	8.8	8.5	8.1
Not in labor force	73,067	74,029	30,133	30,738	42,935	43,291

NOTE: The foreign born are those residing in the United States who were not U.S. citizens at birth. That is, they were born outside the United States or one of its outlying areas such as Puerto Rico or Guam, to parents neither of whom was a U.S. citizen. The native born are persons who were born in the United States or one of its outlying areas such as Puerto Rico or Guam or who were born abroad of at least one parent who was a U.S. citizen. Updated population controls are introduced annually with the release of January data.

Table A-8. Employed persons by class of worker and part-time status

[In thousands]

	Not se	easonally ac	djusted			Seasonall	y adjusted		
Category	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011
CLASS OF WORKER									
Agriculture and related industries	2,360	2,281	2,246	2,348	2,217	2,245	2,355	2,267	2,250
Wage and salary workers <sup>1</sup>	1,475	1,409	1,339	1,446	1,383	1,419	1,475	1,380	1,325
Self-employed workers, unincorporated	840	839	873	823	829	810	843	839	862
Unpaid family workers	45	33	34	_	_	_	_	_	_
Nonagricultural industries	137,389	138,221	138,740	136,797	137,035	136,837	137,146	137,840	138,137
Wage and salary workers <sup>1</sup>	128,487	129,756	130,189	127,852	128,437	128,393	128,552	129,606	129,565
Government	20,900	20,569	20,682	20,717	20,318	20,302	20,286	20,568	20,519
Private industries	107,587	109,187	109,507	107,100	108,209	108,070	108,275	108,742	108,980
Private households	562	756	771	_	_	_	_	_	_
Other industries	107,025	108,431	108,736	106,470	107,511	107,319	107,556	107,992	108,160
Self-employed workers, unincorporated	8,817	8,411	8,501	8,862	8,543	8,525	8,551	8,334	8,521
Unpaid family workers	85	55	50	_	_	_	_	_	_
PERSONS AT WORK PART TIME <sup>2</sup>									
All industries									
Part time for economic reasons <sup>3</sup>	8,408	8,541	8,258	9,100	8,552	8,396	8,826	9,270	8,896
Slack work or business conditions	5,695	5,497	5,518	6,174	5,806	5,687	5,833	5,963	5,901
Could only find part-time work	2,442	2,766	2,488	2,564	2,401	2,517	2,736	2,852	2,631
Part time for noneconomic reasons <sup>4</sup>	18,717	18,647	18,941	18,230	18,470	18,258	18,208	18,308	18,392
Nonagricultural industries									
Part time for economic reasons <sup>3</sup>	8,279	8,423	8,151	8,991	8,400	8,218	8,670	9,112	8,784
Slack work or business conditions	5,619	5,410	5,444	6,108	5,704	5,569	5,732	5,864	5,829
Could only find part-time work	2,421	2,749	2,472	2,534	2,341	2,466	2,720	2,868	2,613
Part time for noneconomic reasons <sup>4</sup>	18,302	18,249	18,543	17,848	18,151	17,880	17,813	17,877	17,985

<sup>1</sup> Includes self-employed workers whose businesses are incorporated.

NOTE: Detail for the seasonally adjusted 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.

<sup>2</sup> Refers to those who worked 1 to 34 hours during the survey reference week and excludes employed persons who were absent from their jobs for the entire week.

<sup>3</sup> Refers to those who worked 1 to 34 hours during the reference week for an economic reason such as slack work or unfavorable business conditions, inability to find full-time work, or seasonal declines in demand.

<sup>4</sup> Refers to persons who usually work part time for noneconomic reasons such as childcare problems, family or personal obligations, school or training, retirement or Social Security limits on earnings, and other reasons. This excludes persons who usually work full time but worked only 1 to 34 hours during the reference week for reasons such as vacations, holidays, illness, and bad weather.

<sup>-</sup> Data not available.

### Table A-9. Selected employment indicators

[Numbers in thousands]

	Not se	easonally adj	usted	Seasonally adjusted					
Characteristic	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011
AGE AND SEX									
Total, 16 years and over	139,749	140,502	140,987	139,084	139,334	139,296	139,627	140,025	140,302
16 to 19 years	4,144	4,177	4,226	4,319	4,299	4,244	4,312	4,352	4,397
16 to 17 years	1,409	1,450	1,447	1,434	1,358	1,343	1,341	1,414	1,442
18 to 19 years	2,735	2,727	2,779	2,894	2,945	2,890	2,981	2,944	2,961
20 years and over	135,605	136,325	136,761	134,764	135,035	135,052	135,315	135,673	135,905
20 to 24 years	12,723	13,061	13,306	12,774	12,911	12,860	12,895	13,072	13,357
25 years and over	122,881	123,264	123,454	121,910	122,175	122,228	122,447	122,610	122,496
25 to 54 years	94,791	93,920	94,108	94,011	93,505	93,550	93,568	93,460	93,338
25 to 34 years	30,589	30,750	30,806	30,323	30,416	30,322	30,635	30,587	30,557
35 to 44 years	30,886	30,228	30,295	30,650	30,197	30,249	30,017	30,053	30,043
45 to 54 years	33,315	32,941	33,007	33,037	32,892	32,979	32,916	32,819	32,738
55 years and over	28,091	29,345	29,346	27,899	28,670	28,677	28,880	29,150	29,158
Men, 16 years and over	73,970	74,821	74,931	73,470	74,014	73,908	74,122	74,364	74,442
16 to 19 years	2,010	2,025	2,007	2,106	2,077	2,072	2,107	2,089	2,106
16 to 17 years	623	692	626	660	646	652	629	674	666
18 to 19 years	1,387	1,334	1,381	1,443	1,451	1,429	1,492	1,418	1,443
20 years and over	71,960	72,796	72,924	71,365	71,937	71,836	72,015	72,276	72,336
20 to 24 years	6,481	6,874	7,017	6,542	6,754	6,711	6,747	6,858	7,084
25 years and over	65,479	65,923	65,907	64,803	65,193	65,163	65,289	65,429	65,262
25 to 54 years	50,805	50,373	50,406	50,209	50,096	50,018	50,019	50,022	49,844
25 to 34 years	16,668	16,852	16,884	16,434	16,607	16,481	16,674	16,686	16,658
35 to 44 years	16,737	16,395	16,360	16,573	16,365	16,371	16,226	16,277	16,201
45 to 54 years	17,400	17,127	17,162	17,202	17,124	17,167	17,118	17,059	16,986
55 years and over	14,675	15,549	15,501	14,594	15,097	15,146	15,271	15,407	15,418
Women, 16 years and over	65,779	65,680	66,056	65,613	65,320	65,388	65,505	65,661	65,859
16 to 19 years	2,134	2,152	2,219	2,214	2,222	2,172	2,205	2,263	2,290
16 to 17 years	786	759	821	774	713	691	712	740	777
18 to 19 years	1,348	1,393	1,398	1,452	1,494	1,461	1,489	1,525	1,518
20 years and over	63,645	63,529	63,837	63,400	63,098	63,216	63,300	63,398	63,569
20 to 24 years	6,242	6,187	6,290	6,232	6,157	6,149	6,148	6,214	6,273
25 years and over	57,402	57,341	57,547	57,106	56,982	57,064	57,158	57,181	57,233
25 to 54 years	43,986	43,546	43,703	43,801	43,409	43,533	43,549	43,438	43,494
25 to 34 years	13,921	13,899	13,923	13,889	13,809	13,841	13,960	13,901	13,899
35 to 44 years	14,150	13,833	13,935	14,077	13,833	13,879	13,790	13,776	13,843
45 to 54 years	15,915	15,815	15,844	15,836	15,768	15,813	15,798	15,760	15,752
55 years and over	13,416	13,795	13,845	13,305	13,573	13,532	13,609	13,744	13,740
MARITAL STATUS									
Married men, spouse present	43,492	43,938	43,940	43,301	43,004	43,145	43,184	43,637	43,632
Married women, spouse present	34,642	34,095	34,401	34,553	33,676	33,734	33,845	34,052	34,239
Women who maintain families	8,959	9,173	9,101	-	-	_	-	-	_
FULL- OR PART-TIME STATUS									
Full-time workers <sup>1</sup>	112,342	112,980	113,456	111,585	111,907	111,859	112,330	112,357	112,778
Part-time workers <sup>2</sup>	27,407	27,522	27,530	27,433	27,631	27,606	27,407	27,704	27,514
MULTIPLE JOBHOLDERS									
Total multiple jobholders	6,817	6,946	6,989	6,679	6,880	6,741	6,927	6,964	6,887
Percent of total employed	4.9	4.9	5.0	4.8	4.9	4.8	5.0	5.0	4.9
SELF-EMPLOYMENT									
Self-employed workers, incorporated	5,037	4,950	5,030						
Self-employed workers, incorporated	9,657	9,249	9,374	9,684	9,372	9,335	9,394	9,173	9,383
Con Simpleyou workers, unincorporated	3,037	3,243	3,574	3,004	3,572	9,000	3,034	3,173	3,000

<sup>1</sup> Employed full-time workers are persons who usually work 35 hours or more per week.

NOTE: Detail for the seasonally adjusted 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.

<sup>2</sup> Employed part-time workers are persons who usually work less than 35 hours per week.

<sup>-</sup> Data not available

Table A-10. Selected unemployment indicators, seasonally adjusted

Characteristic		Number of nployed per n thousand	rsons	Unemployment rates						
	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011	
AGE AND SEX										
Total, 16 years and over	14,876	13,992	13,897	9.7	9.2	9.1	9.1	9.1	9.0	
16 to 19 years	1,607	1,418	1,393	27.1	24.5	25.0	25.4	24.6	24.1	
16 to 17 years	624	511	488	30.3	28.2	28.7	29.6	26.5	25.3	
18 to 19 years	952	893	898	24.7	22.8	23.1	24.5	23.3	23.3	
20 years and over	13,269	12,573	12,504	9.0	8.6	8.5	8.5	8.5	8.4	
20 to 24 years	2,300	2,249	2,176	15.3	14.5	14.6	14.8	14.7	14.0	
25 years and over	10,942	10,339	10,342	8.2	8.0	7.8	7.8	7.8	7.8	
25 to 54 years	8,761	8,284	8,147	8.5	8.2	8.0	8.1	8.1	8.0	
25 to 34 years	3,350	3,287	3,313	9.9	9.6	9.7	9.5	9.7	9.8	
35 to 44 years	2,616	2,443	2,339	7.9	7.8	7.1	7.7	7.5	7.2	
45 to 54 years	2,796	2,554	2,495	7.8	7.3	7.3	7.1	7.2	7.1	
55 years and over	2,169	2,106	2,187	7.2	7.0	6.9	6.6	6.7	7.0	
Men, 16 years and over	8,530	7,758	7,809	10.4	9.7	9.6	9.6	9.4	9.5	
16 to 19 years	879	807	796	29.4	27.4	27.2	28.1	27.9	27.4	
16 to 17 years	337	257	249	33.8	30.7	29.9	28.6	27.6	27.2	
18 to 19 years	529	533	551	26.8	25.7	25.6	28.9	27.3	27.6	
20 years and over	7,651	6,952	7,013	9.7	9.1	9.0	8.9	8.8	8.8	
20 to 24 years	1,297	1,286	1,222	16.5	15.5	15.7	16.5	15.8	14.7	
25 years and over	6,321	5,712	5,808	8.9	8.4	8.2	8.1	8.0	8.2	
25 to 54 years	5,007	4,572	4,605	9.1	8.6	8.4	8.5	8.4	8.5	
25 to 34 years	1,913	1,817	1,895	10.4	10.0	10.2	9.8	9.8	10.2	
35 to 44 years	1,479	1,354	1,324	8.2	8.1	7.5	8.1	7.7	7.6	
45 to 54 years	1,615	1,401	1,386	8.6	7.7	7.7	7.4	7.6	7.5	
55 years and over	1,315	1,139	1,203	8.3	7.9	7.4	7.0	6.9	7.2	
Women, 16 years and over	6,346	6,233	6,087	8.8	8.6	8.5	8.5	8.7	8.5	
16 to 19 years	728	612	597	24.8	21.6	22.7	22.6	21.3	20.7	
16 to 17 years	287	254	239	27.0	25.9	27.5	30.5	25.5	23.6	
18 to 19 years	423	360	347	22.6	19.7	20.6	19.4	19.1	18.6	
20 years and over	5,618	5,622	5,491	8.1	8.0	7.9	8.0	8.1	8.0	
20 to 24 years	1,003	963	954	13.9	13.4	13.2	12.8	13.4	13.2	
25 years and over	4,620	4,628	4,533	7.5	7.4	7.3	7.4	7.5	7.3	
25 to 54 years	3,754	3,712	3,542	7.9	7.8	7.5	7.7	7.9	7.5	
25 to 34 years	1,436	1,470	1,418	9.4	9.1	9.1	9.1	9.6	9.3	
35 to 44 years	1,137	1,088	1,015	7.5	7.4	6.7	7.2	7.3	6.8	
45 to 54 years	1,181	1,153	1,110	6.9	6.9	6.8	6.8	6.8	6.6	
55 years and over <sup>1</sup>	846	978	970	5.9	6.3	7.3	7.1	6.6	6.5	
MARITAL STATUS										
Married men, spouse present	3,225	2,738	2,707	6.9	6.2	6.1	5.9	5.9	5.8	
Married women, spouse present	2,079	2,127	2,092	5.7	5.6	5.6	5.8	5.9	5.8	
Women who maintain families <sup>1</sup>	1,267	1,294	1,275	12.4	12.8	12.1	11.9	12.4	12.3	
FULL- OR PART-TIME STATUS										
Full-time workers <sup>2</sup>	13,027	12,240	11,998	10.5	9.8	9.8	9.7	9.8	9.6	
Part-time workers <sup>3</sup>	1,854	1,774	1,892	6.3	6.7	6.1	6.5	6.0	6.4	
Tall and Workers	1,004	',','	1,002	0.0	5.7	5.1	5.5	5.0	0.4	

<sup>1</sup> Not seasonally adjusted.

NOTE: Detail for the seasonally adjusted 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.

<sup>2</sup> Full-time workers are unemployed persons who have expressed a desire to work full time (35 hours or more per week) or are on layoff from full-time jobs.

<sup>3</sup> Part-time workers are unemployed persons who have expressed a desire to work part time (less than 35 hours per week) or are on layoff from part-time jobs.

# HOUSEHOLD DATA Table A-11. Unemployed persons by reason for unemployment [Numbers in thousands]

	Not se	asonally ad	ljusted			Seasonally	y adjusted		
Reason	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011
NUMBER OF UNEMPLOYED									
Job losers and persons who completed									
temporary jobs	8,331	7,636	7,390	9,070	8,261	8,215	8,203	8,121	8,006
On temporary layoff	890	813	861	1,293	1,251	1,268	1,247	1,196	1,236
Not on temporary layoff	7,441	6,823	6,528	7,777	7,010	6,947	6,956	6,925	6,770
Permanent job losers	6,009	5,383	5,170	6,254	5,606	5,567	5,545	5,500	5,362
Persons who completed temporary jobs	1,432	1,440	1,359	1,523	1,405	1,380	1,411	1,426	1,409
Job leavers	876	1,064	1,103	854	965	928	963	967	1,072
Reentrants	3,466	3,500	3,368	3,498	3,430	3,410	3,532	3,504	3,400
New entrants	1,230	1,320	1,242	1,278	1,222	1,270	1,241	1,327	1,293
PERCENT DISTRIBUTION									
Job losers and persons who completed									
temporary jobs	59.9	56.5	56.4	61.7	59.5	59.4	58.8	58.3	58.1
On temporary layoff	6.4	6.0	6.6	8.8	9.0	9.2	8.9	8.6	9.0
Not on temporary layoff	53.5	50.5	49.8	52.9	50.5	50.3	49.9	49.8	49.2
Job leavers	6.3	7.9	8.4	5.8	7.0	6.7	6.9	6.9	7.8
Reentrants	24.9	25.9	25.7	23.8	24.7	24.7	25.3	25.2	24.7
New entrants	8.8	9.8	9.5	8.7	8.8	9.2	8.9	9.5	9.4
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE									
Job losers and persons who completed									
temporary jobs	5.4	5.0	4.8	5.9	5.4	5.4	5.3	5.3	5.2
Job leavers	0.6	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.7
Reentrants	2.3	2.3	2.2	2.3	2.2	2.2	2.3	2.3	2.2
New entrants	0.8	0.9	8.0	8.0	0.8	0.8	0.8	0.9	0.8

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

Table A-12. Unemployed persons by duration of unemployment [Numbers in thousands]

	Not se	asonally ac	ljusted	Seasonally adjusted						
Duration	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011	
NUMBER OF UNEMPLOYED										
Less than 5 weeks	2,432	2,760	2,443	2,659	3,076	2,689	2,755	2,772	2,694	
5 to 14 weeks	3,037	2,726	2,985	3,427	2,972	3,088	3,050	2,904	3,250	
15 weeks and over	8,434	8,034	7,674	8,734	8,125	8,150	8,273	8,328	7,924	
15 to 26 weeks	2,335	1,816	1,936	2,500	1,836	1,965	2,239	2,086	2,048	
27 weeks and over	6,099	6,217	5,738	6,234	6,289	6,185	6,034	6,242	5,876	
Average (mean) duration, in weeks <sup>1</sup>	34.9	41.0	39.8	33.9	39.9	40.4	40.3	40.5	39.4	
Median duration, in weeks	21.9	22.2	21.1	21.3	22.5	21.2	21.8	22.2	20.8	
PERCENT DISTRIBUTION										
Less than 5 weeks	17.5	20.4	18.6	17.9	21.7	19.3	19.6	19.8	19.4	
5 to 14 weeks	21.8	20.2	22.8	23.1	21.0	22.2	21.7	20.7	23.4	
15 weeks and over	60.7	59.4	58.6	58.9	57.3	58.5	58.8	59.5	57.1	
15 to 26 weeks	16.8	13.4	14.8	16.9	13.0	14.1	15.9	14.9	14.8	
27 weeks and over	43.9	46.0	43.8	42.1	44.4	44.4	42.9	44.6	42.4	

<sup>1</sup> Beginning in January 2011, this series reflects a change to the collection of data on unemployment duration. For more information, see www.bls.gov/cps/duration.htm.

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

Table A-13. Employed and unemployed persons by occupation, not seasonally adjusted

[Numbers in thousands]

Emp	loyed	Unem	ployed		loyment tes
Oct. 2010	Oct. 2011	Oct. 2010	Oct. 2011	Oct. 2010	Oct. 2011
139,749	140,987	13,903	13,102	9.0	8.5
51,818	52,864	2,417	2,410	4.5	4.4
20,699	21,700	1,089	1,068	5.0	4.7
31,119	31,164	1,328	1,342	4.1	4.1
24,540	25,108	2,758	2,772	10.1	9.9
33,394	32,932	3,300	3,023	9.0	8.4
15,439	15,323	1,548	1,368	9.1	8.2
17,955	17,609	1,752	1,655	8.9	8.6
13,091	13,121	2,060	1,746	13.6	11.7
1,085	1,028	155	174	12.5	14.5
7,026	7,125	1,456	1,184	17.2	14.2
4,980	4,969	449	388	8.3	7.2
16,906	16,963	2,091	1,857	11.0	9.9
8,255	8,474	1,134	897	12.1	9.6
8,651	8,489	958	961	10.0	10.2
	Oct. 2010  139,749 51,818  20,699 31,119 24,540 33,394 15,439 17,955  13,091 1,085 7,026 4,980  16,906 8,255	2010         2011           139,749         140,987           51,818         52,864           20,699         21,700           31,119         31,164           24,540         25,108           33,394         32,932           15,439         15,323           17,955         17,609           13,091         13,121           1,085         1,028           7,026         7,125           4,980         4,969           16,906         16,963           8,255         8,474	Oct.         Oct.         Oct.         Oct.           2010         2011         2010           139,749         140,987         13,903           51,818         52,864         2,417           20,699         21,700         1,089           31,119         31,164         1,328           24,540         25,108         2,758           33,394         32,932         3,300           15,439         15,323         1,548           17,955         17,609         1,752           13,091         13,121         2,060           1,085         1,028         155           7,026         7,125         1,456           4,980         4,969         449           16,906         16,963         2,091           8,255         8,474         1,134	Oct. 2010         Oct. 2011         Oct. 2010         Oct. 2011           139,749         140,987         13,903         13,102           51,818         52,864         2,417         2,410           20,699         21,700         1,089         1,068           31,119         31,164         1,328         1,342           24,540         25,108         2,758         2,772           33,394         32,932         3,300         3,023           15,439         15,323         1,548         1,368           17,955         17,609         1,752         1,655           13,091         13,121         2,060         1,746           1,085         1,028         155         174           7,026         7,125         1,456         1,184           4,980         4,969         449         388           16,906         16,963         2,091         1,857           8,255         8,474         1,134         897	Detemployed         Oct. 2010         Oct. 2011         Oct. 2010         Oct. 2010         Oct. 2010         Oct. 2011         Oct. 2010         Oct. 2010         Oct. 2011         Oct. 2010         Oct. 2010         Oct. 2010         Oct. 2011         Oct. 2010         Oct. 2010         Oct. 2010         Oct. 2010         Oct. 2010         Oct. 2010         Oct. 2011         Oct. 2010         Oct. 2011         Als. 2010         Oct. 2011         Als. 2010         Oct. 2011         Als. 2010         Oct. 2011         Als. 2010         Als. 2010

<sup>1</sup> Persons with no previous work experience and persons whose last job was in the U.S. Armed Forces are included in the unemployed total.

NOTE: Updated population controls are introduced annually with the release of January data. Effective with January 2011 data, occupations reflect the introduction of the 2010 Census occupational classification system into the Current Population Survey, or household survey. This classification system is derived from the 2010 Standard Occupational Classification (SOC). No historical data have been revised. Data for 2011 are not strictly comparable with earlier years.

Table A-14. Unemployed persons by industry and class of worker, not seasonally adjusted

Industry and class of worker	unem per	ber of ployed sons usands)		oloyment tes
	Oct. 2010	Oct. 2011	Oct. 2010	Oct. 2011
Total, 16 years and over¹  Nonagricultural private wage and salary workers.  Mining, quarrying, and oil and gas extraction.  Construction.  Manufacturing.  Durable goods.  Nondurable goods.  Wholesale and retail trade.  Transportation and utilities.  Information.  Financial activities.  Professional and business services.  Education and health services.  Leisure and hospitality.  Other services.	10,990 89 1,445 1,474 937 537 1,888	13,102 10,126 69 1,129 1,200 759 441 1,764 462 195 524 1,495 1,221 1,448 618	9.0 9.3 10.4 17.3 9.5 9.8 9.0 9.2 6.9 9.8 6.7 10.6 5.8 11.1 8.8	8.5 8.5 7.8 13.7 7.7 8.0 7.3 8.6 7.8 6.6 5.8 10.1 5.6 10.8 9.6
Agriculture and related private wage and salary workers	176 950	198 924	11.0 4.3	13.4 4.3
Self-employed workers, unincorporated, and unpaid family workers	557	612	5.4	6.1

<sup>1</sup> Persons with no previous work experience and persons whose last job was in the U.S. Armed Forces are included in the unemployed total. NOTE: Updated population controls are introduced annually with the release of January data.

#### Table A-15. Alternative measures of labor underutilization

[Percent]

	Not se	asonally ad	djusted	·	·	Seasonall	y adjusted		
Measure	Oct. 2010	Sept. 2011	Oct. 2011	Oct. 2010	June 2011	July 2011	Aug. 2011	Sept. 2011	Oct. 2011
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force	5.5	5.2	5.0	5.7	5.3	5.3	5.4	5.4	5.1
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force	5.4	5.0	4.8	5.9	5.4	5.4	5.3	5.3	5.2
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate)	9.0	8.8	8.5	9.7	9.2	9.1	9.1	9.1	9.0
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers	9.8	9.4	9.1	10.4	9.8	9.8	9.7	9.7	9.6
U-5 Total unemployed, plus discouraged workers, plus all other persons marginally attached to the labor force, as a percent of the civilian labor force plus all persons marginally attached to the labor force	10.6	10.2	10.0	11.2	10.7	10.7	10.6	10.5	10.5
U-6 Total unemployed, plus all persons marginally attached to the labor force, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all persons marginally attached to the labor									
force	15.9	15.7	15.3	17.0	16.2	16.1	16.2	16.5	16.2

NOTE: Persons marginally attached to the labor force are those who currently are neither working nor looking for work but indicate that they want and are available for a job and have looked for work sometime in the past 12 months. Discouraged workers, a subset of the marginally attached, have given a job-market related reason for not currently looking for work. Persons employed part time for economic reasons are those who want and are available for full-time work but have had to settle for a part-time schedule. Updated population controls are introduced annually with the release of January data.

Table A-16. Persons not in the labor force and multiple jobholders by sex, not seasonally adjusted

[Numbers in thousands]

	То	tal	Me	en	Wor	men
Category	Oct. 2010	Oct. 2011	Oct. 2010	Oct. 2011	Oct. 2010	Oct. 2011
NOT IN THE LABOR FORCE						
Total not in the labor force	84,878	86,181	33,867	34,583	51,011	51,598
Persons who currently want a job	5,867	5,969	2,806	2,818	3,061	3,151
Marginally attached to the labor force <sup>1</sup>	2,602	2,555	1,345	1,358	1,258	1,196
Discouraged workers <sup>2</sup>	1,219	967	712	575	507	392
Other persons marginally attached to the labor force $^3 \dots$	1,383	1,588	633	783	751	805
MULTIPLE JOBHOLDERS						
Total multiple jobholders <sup>4</sup>	6,817	6,989	3,177	3,415	3,640	3,574
Percent of total employed	4.9	5.0	4.3	4.6	5.5	5.4
Primary job full time, secondary job part time	3,653	3,631	1,834	1,993	1,819	1,638
Primary and secondary jobs both part time	1,850	1,851	647	588	1,203	1,263
Primary and secondary jobs both full time	197	222	118	156	80	65
Hours vary on primary or secondary job	1,103	1,251	573	659	531	592

<sup>1</sup> Data refer to persons who want a job, have searched for work during the prior 12 months, and were available to take a job during the reference week, but had not looked for work in the past 4 weeks.

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

<sup>2</sup> Includes those who did not actively look for work in the prior 4 weeks for reasons such as thinks no work available, could not find work, lacks schooling or training, employer thinks too young or old, and other types of discrimination.

<sup>3</sup> Includes those who did not actively look for work in the prior 4 weeks for such reasons as school or family responsibilities, ill health, and transportation problems, as well as a number for whom reason for nonparticipation was not determined.

<sup>4</sup> Includes a small number of persons who work part time on their primary job and full time on their secondary job(s), not shown separately.

Table B-1. Employees on nonfarm payrolls by industry sector and selected industry detail [In thousands]

[iii triousarius]		Not season	ally adjusted			Sea	asonally adjus	sted	
Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Change from: Sept.2011
									Oct.2011 <sup>p</sup>
Total nonfarm	131,071	131,058	131,689	132,572	130,015	131,278	131,436	131,516	80
Total private	108,429	110,193	109,876	110,230	107,713	109,242	109,433	109,537	104
Goods-producing	18,103	18,507	18,438	18,408	17,785	18,075	18,104	18,094	-10
Mining and logging	743	814	816	823	734	800	805	810	5
Logging	51.4	49.4	49.7	48.6	49.1	47.1	47.3	46.4	-0.9
Mining	692.0	764.4	766.1	774.0	685.0	753.0	757.4	763.5	6.1
Oil and gas extraction	161.5	178.6	179.9	183.0	162.5	177.4	180.6	183.6	3.0
Mining, except oil and gas <sup>1</sup>	210.4 82.3	222.0 87.0	219.6 87.0	220.5 87.0	206.1 82.4	214.4 86.7	214.4 86.9	215.2 87.1	0.8 0.2
Support activities for mining	320.1	363.8	366.6	370.5	316.4	361.2	362.4	364.7	2.3
-							5,545		-20
Construction	5,748 1,256.9	5,833 1,275.3	5,791 1,272.4	5,765 1,269.1	5,512 1,217.1	5,518 1,220.7	1,231.7	5,525 1,230.5	-20
Residential building	579.8	581.4	577.0	580.5	559.5	555.9	559.3	562.6	3.3
Nonresidential building	677.1	693.9	695.4	688.6	657.6	664.8	672.4	667.9	-4.5
Heavy and civil engineering construction	906.6	911.0	912.2	915.6	845.1	843.0	847.4	851.1	3.7
Specialty trade contractors	3,584.0	3,647.1	3,606.7	3,580.7	3,450.1	3,454.3	3,465.8	3,443.7	-22.1
Residential specialty trade contractors	1,504.7	1,536.2	1,521.2	1,514.4	1,438.8	1,452.9	1,452.7	1,453.1	0.4
Nonresidential specialty trade contractors	2,079.3	2,110.9	2,085.5	2,066.3	2,011.3	2,001.4	2,013.1	1,990.6	-22.5
Manufacturing	11,612	11,860	11,831	11,820	11,539	11,757	11,754	11,759	5
Durable goods	7,135	7,354	7,341	7,348	7,097	7,308	7,310	7,321	11
Wood products	339.0	339.1	335.6	332.7	336.0	330.5	330.8	331.0	0.2
Nonmetallic mineral products	379.9	380.9	377.1	375.3	371.8	369.5	367.9	367.1	-0.8
Primary metals	367.0	387.9	390.8	392.6	365.3	387.9	389.4	391.7	2.3
Fabricated metal products	1,313.5	1,372.2	1,368.8	1,370.3	1,300.6	1,361.4	1,360.5	1,361.1	0.6
Machinery	1,004.8	1,057.4	1,054.9	1,062.7	1,000.2	1,054.3	1,057.0	1,060.9	3.9
Computer and electronic products <sup>1</sup>	1,103.3	1,133.7	1,129.3	1,127.4	1,102.9	1,129.6	1,129.6	1,128.5	-1.1
Computer and peripheral equipment	163.7	173.3	172.9	172.8	163.5	173.0	172.8	173.0	0.2
Communication equipment	120.2	117.0	116.6	115.0	120.1	116.5	116.2	114.7	-1.5
Semiconductors and electronic components	372.5	390.5	389.5	389.2	372.1	388.4	389.2	389.5	0.3
Electronic instruments	403.3	403.9	402.1	402.1	403.8	402.9	402.8	402.8	0.0
Electrical equipment and appliances	365.3	374.0	371.8	372.1	364.7	371.7	371.2	371.7	0.5
Transportation equipment <sup>1</sup>	1,336.1	1,372.2	1,382.2	1,389.1	1,333.3	1,373.9	1,376.9	1,386.4	9.5
Motor vehicles and parts <sup>2</sup>	680.5	700.0	709.1	713.0	678.2	702.2	704.2	710.4	6.2
Furniture and related products	355.1	357.2	354.3	351.1	354.5	351.7	351.2	350.1	-1.1
Miscellaneous manufacturing	571.3	579.1	575.8	574.7	567.5	577.7	575.3	572.9	-2.4
Nondurable goods	4,477	4,506	4,490	4,472	4,442	4,449	4,444	4,438	-6
Food manufacturing	1,463.0	1,479.7	1,472.3	1,464.1	1,440.3	1,443.4	1,442.2	1,442.9	0.7
Beverages and tobacco products	188.3	194.9	193.8	191.5	184.4	189.4	187.7	186.8	-0.9
Textile mills	119.3	122.5	121.4	120.1	118.8	122.0	121.2	120.1	-1.1
Textile product mills	118.3	116.2	113.2	113.8	117.1	116.1	113.7	113.1	-0.6
Apparel	156.6	155.6	157.5	156.4	156.6	154.6	155.6	156.1	0.5
Leather and allied products	28.9	29.2	30.2	30.5	28.3	29.0 399.2	29.8	30.0 399.9	0.2
Paper and paper products  Printing and related support activities	397.2 483.5	400.8 470.2	400.4 465.0	400.9 464.2	396.6 481.3	399.2 468.7	399.5 463.8	399.9 461.9	0.4 -1.9
Petroleum and coal products	117.6	114.3	114.3	116.8	115.5	111.4	112.3	113.6	1.3
Chemicals	777.2	785.8	785.6	781.1	779.4	783.2	785.6	782.8	-2.8
Plastics and rubber products	627.0	636.7	636.0	632.7	623.9	631.7	632.5	630.9	-1.6
Private service-providing	90,326	91,686	91,438	91,822	89,928	91,167	91,329	91,443	114
Trade, transportation, and utilities	24,747	24,959	24,898	25,077	24,670	24,957	24,968	25,003	35
Wholesale trade	5,488.5	5,573.9	5,547.1	5,568.5	5,467.4	5,547.8	5,541.8	5,549.9	8.1
Durable goods	2,736.6	2,790.8	2,774.8	2,784.7	2,728.3	2,776.9	2,774.3	2,778.2	3.9
Nondurable goods	1,941.5	1,962.2	1,954.3	1,961.3	1,931.8	1,952.8	1,951.6	1,952.1	0.5
Electronic markets and agents and brokers	810.4	820.9	818.0	822.5	807.3	818.1	815.9	819.6	3.7
Retail trade	14,455.8	14,591.7	14,481.8	14,623.3	14,456.6	14,581.6	14,594.9	14,612.7	17.8
Motor vehicle and parts dealers <sup>1</sup>	1,642.4 1,016.5	1,696.3 1,051.0	1,692.3 1,051.7	1,694.7 1,053.1	1,634.9 1,012.6	1,678.7 1,043.7	1,681.3 1,045.9	1,687.6 1,049.8	6.3 3.9

## Table B-1. Employees on nonfarm payrolls by industry sector and selected industry detail — Continued

[In thousands]

tnousandsj		Not season	ally adjusted			Sea	asonally adjus	sted	
									Change
Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	from: Sept.2011
									Oct.2011 <sup>p</sup>
Retail trade - Continued									
Furniture and home furnishings stores	444.0	430.2	431.7	449.7	439.6	437.2	438.6	443.0	4.4
Electronics and appliance stores	508.3	485.8	477.0	488.1	506.1	493.8	485.6	486.5	0.9
Building material and garden supply stores	1,098.0	1,128.4	1,107.8	1,103.7	1,109.9	1,119.9	1,119.6	1,120.5	0.9
Food and beverage stores	2,815.1	2,855.0	2,840.5	2,848.9	2,810.6	2,840.1	2,846.7	2,844.5	-2.2
Health and personal care stores	974.7	977.4	974.7	978.3	977.6	977.5	980.4	979.7	-0.7
Gasoline stations.	816.2	835.6 1,435.7	822.8 1,410.4	822.2 1.444.7	814.4 1.401.1	821.2	816.9 1,444.5	820.2 1,445.9	3.3 1.4
Clothing and clothing accessories stores  Sporting goods, hobby, book, and music	1,396.8	1,435.7	1,410.4	1,444.7	1,401.1	1,436.5	1,444.5	1,445.9	1.4
stores	598.7	598.4	596.4	595.0	597.4	600.1	598.7	595.7	-3.0
General merchandise stores <sup>1</sup>	2,967.3	2,966.6	2,941.3	2,995.9	2,988.2	2,991.0	2,997.2	3,007.2	10.0
Department stores	1,479.4	1,478.5	1,460.8	1,495.7	1,495.1	1,500.2	1,502.6	1,508.0	5.4
Miscellaneous store retailers	765.7	771.0	768.3	772.2	757.8	766.7	768.3	764.7	-3.6
Nonstore retailers	428.6	411.3	418.6	429.9	419.0	418.9	417.1	417.2	0.1
Transportation and warehousing	4,253.1	4,238.5	4,315.1	4,331.6	4,196.2	4,274.5	4,277.0	4,286.4	9.4
Air transportation	464.6	479.7	476.1	475.0	463.7	475.7	475.1	474.9	-0.2
Rail transportation	218.7	226.9	227.1	227.1	218.4	226.5	226.1	226.6	0.5
Water transportation	64.0	65.8	64.7	65.3	63.5	63.6	64.0	64.7	0.7
Truck transportation	1,271.7	1,305.2	1,305.5	1,306.7	1,250.2	1,281.8	1,283.7	1,286.8	3.1
Transit and ground passenger					·			·	
transportation	462.0	377.4	455.8	462.5	442.9	445.0	444.0	444.6	0.6
Pipeline transportation	42.0	43.0	43.2	43.2	41.8	42.9	43.2	43.1	-0.1
Scenic and sightseeing transportation	28.6	37.0	34.0	31.0	28.1	28.9	28.6	29.7	1.1
Support activities for transportation	546.3	558.0	557.0	562.6	543.0	556.1	557.0	559.3	2.3
Couriers and messengers	519.4	513.4	517.1	515.6	516.5	521.9	522.8	521.8	-1.0
Warehousing and storage	635.8	632.1	634.6	642.6	628.1	632.1	632.5	634.9	2.4
Utilities	549.5	554.8	553.6	553.2	549.8	552.6	554.1	553.5	-0.6
Information	2,696	2,637	2,651	2,652	2,697	2,627	2,661	2,656	-5
Publishing industries, except Internet	759.1	756.5	753.4	756.0	758.9	755.3	754.5	755.4	0.9
Motion picture and sound recording									
industries	368.2	376.7	358.2	353.4	372.0	366.5	361.2	358.5	-2.7
Broadcasting, except Internet	297.3	293.5	294.0	295.1	296.0	294.3	294.4	293.8	-0.6
Telecommunications	887.3	809.6	846.2	844.0	886.2	809.6	849.1	844.2	-4.9
Data processing, hosting and related services.	240.3	237.5	237.0	238.6	240.6	239.5	238.5	238.9	0.4
Other information services.	143.5	163.3	162.6	164.5	143.3	162.0	163.0	164.8	1.8
Financial activities.	7,621	7,657	7,610	7,615	7,617	7,612	7,607	7,611	4
Finance and insurance  Monetary authorities - central bank	5,683.8 20.7	5,678.6 22.0	5,655.1 21.8	5,665.2 21.9	5,685.6 20.8	5,670.4 21.8	5,666.1 21.8	5,665.9 22.0	-0.2 0.2
Credit intermediation and related	20.7	22.0	21.0	21.9	20.0	21.0	21.0	22.0	0.2
activities <sup>1</sup>	2,548.8	2,545.6	2,537.1	2,539.8	2,552.0	2,542.9	2,542.8	2,540.8	-2.0
Depository credit intermediation <sup>1</sup>	1,737.5	1,763.8	1,753.5	1,754.5	1,738.9	1,757.8	1,757.8	1,756.7	-1.1
Commercial banking	1,311.9	1,330.0	1,322.9	1,323.3	1,313.8	1,325.8	1,325.4	1,324.5	-0.9
Securities, commodity contracts,									
investments	801.5	814.1	807.2	808.5	800.3	811.7	809.2	808.3	-0.9
Insurance carriers and related activities	2,225.6	2,211.1	2,203.7	2,208.9	2,225.7	2,208.2	2,206.5	2,209.0	2.5
Funds, trusts, and other financial vehicles	87.2	85.8	85.3	86.1	86.8	85.8	85.8	85.8	0.0
Real estate and rental and leasing	1,936.8	1,978.8	1,954.5	1,949.5	1,931.7	1,941.9	1,941.2	1,945.2	4.0
Real estate  Rental and leasing services	1,396.6	1,423.7 529.2	1,403.1	1,405.9	1,391.6 514.7	1,402.6 513.5	1,396.5	1,401.3 517.9	4.8 -0.9
Lessors of nonfinancial intangible assets	515.0 25.2	25.9	525.6 25.8	517.6 26.0	25.4	25.8	518.8 25.9	26.0	0.1
_									
Professional and business services	16,950	17,368	17,358	17,490	16,759	17,239	17,289	17,321	32
Professional and technical services <sup>1</sup>	7,398.0	7,624.6	7,600.3	7,653.7	7,422.9	7,661.0	7,684.0	7,687.2	3.2
Legal services	1,116.3	1,118.2	1,109.1	1,113.8	1,115.9	1,113.7	1,112.5	1,112.9	0.4
Athen and beauty	805.7	849.8	851.3 1,309.6	860.5	871.4	924.6	930.2	932.2	2.0
Accounting and bookkeeping services	1 000 7		i knuk	1,311.3	1,272.6	1,301.5	1,304.4	1,302.2	-2.2
Architectural and engineering services	1,282.7	1,320.3	1,503.0	.,	., =. =. =	, , , , , ,	<u> </u>	· ·	
Architectural and engineering services  Computer systems design and related		·			·			·	2.9
Architectural and engineering services	1,282.7 1,465.1	1,320.3	1,517.1	1,530.1	1,456.9	1,515.2	1,519.9	1,522.8	2.9

### Table B-1. Employees on nonfarm payrolls by industry sector and selected industry detail

#### — Continued

[In thousands]

		Not seasonally adjusted Seasonally adjusted					Seasonally adjusted				
Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Change from: Sept.2011		
									Oct.2011 <sup>p</sup>		
Professional and business services - Continued											
Management of companies and enterprises	1,868.7	1,895.9	1,892.9	1,897.7	1,869.9	1,887.8	1,892.6	1,896.8	4.2		
Administrative and waste services	7,683.5	7,847.8	7,864.4	7,938.9	7,466.3	7,690.1	7,712.0	7,737.4	25.4		
Administrative and support services <sup>1</sup>	7,321.8	7,472.8	7,491.5	7,568.9	7,106.6	7,323.6	7,343.7	7,369.7	26.0		
Employment services <sup>1</sup>	2,912.2	2,982.6	3,036.9	3,107.0	2,765.8	2,937.0	2,959.4	2,973.8	14.4		
Temporary help services	2,259.0	2,296.6	2,354.9	2,423.8	2,137.3	2,270.3	2,291.4	2,306.4	15.0		
Business support services	816.6	795.9	794.8	805.2	809.2	804.4	802.6	797.5	-5.1		
Services to buildings and dwellings	1,794.9	1,866.0	1,830.6	1,819.3	1,747.9	1,765.3	1,766.1	1,773.2	7.1		
Waste management and remediation	004.7	075.0	070.0	070.0	050.7	000 5	000.0	007.7			
services	361.7	375.0	372.9	370.0	359.7	366.5	368.3	367.7	-0.6		
Education and health services	19,865	19,694	20,014	20,297	19,695	20,036	20,094	20,122	28		
Educational services	3,320.1	2,907.6	3,188.6	3,398.9	3,170.1	3,225.7	3,237.6	3,248.6	11.0		
Health care and social assistance	16,544.6	16,786.4	16,825.7	16,898.4	16,524.4	16,810.5	16,856.6	16,872.9	16.3		
Health care <sup>3</sup>	13,884.0	14,160.0	14,160.3	14,201.7	13,875.0	14,131.7	14,176.7	14,188.3	11.6		
Ambulatory health care services <sup>1</sup>	6,039.1	6,185.9	6,190.5	6,218.2	6,033.4	6,178.0	6,201.7	6,206.5	4.8		
Offices of physicians	2,330.1	2,374.3	2,377.9	2,398.1	2,327.8	2,373.3	2,383.8	2,392.0	8.2		
Outpatient care centers	606.9	622.9	625.5	630.9	607.2	622.4	627.1	630.0	2.9		
Home health care services	1,097.4	1,133.5	1,139.8	1,144.0	1,096.1	1,133.9	1,139.9	1,141.9	2.0		
Hospitals	4,696.6	4,767.8	4,772.9	4,779.5	4,694.1	4,758.0	4,774.8	4,778.1	3.3		
Nursing and residential care facilities <sup>1</sup>	3,148.3	3,206.3	3,196.9	3,204.0	3,147.5	3,195.7	3,200.2	3,203.7	3.5		
Nursing care facilities	1,667.9	1,687.6	1,683.1	1,686.7	1,667.0	1,683.6	1,684.4	1,686.9	2.5		
Social assistance <sup>1</sup>	2,660.6	2,626.4	2,665.4	2,696.7	2,649.4	2,678.8	2,679.9	2,684.6	4.7		
Child day care services	867.6	804.9	848.7	862.1	856.1	853.9	852.6	852.7	0.1		
Leisure and hospitality	13,031	13,870	13,462	13,238	13,072	13,240	13,253	13,275	22		
Arts, entertainment, and recreation	1,861.8	2,160.0	1,978.7	1,866.5	1,899.8	1,897.5	1,895.6	1,902.1	6.5		
Performing arts and spectator sports	410.9	431.4	433.2	410.2	404.8	401.6	406.7	404.1	-2.6		
Museums, historical sites, zoos, and parks	126.3	144.2	132.9	131.9	125.9	131.7	130.8	131.8	1.0		
Amusements, gambling, and recreation	1,324.6	1,584.4	1,412.6	1,324.4	1,369.1	1,364.2	1,358.1	1,366.2	8.1		
Accommodation and food services	11,169.0	11,709.8	11,483.2	11,371.8	11,172.4	11,342.7	11,357.2	11,373.0	15.8		
Accommodation	1,755.0	1,954.0	1,846.2	1,798.8	1,766.2	1,811.9	1,808.1	1,811.1	3.0		
Food services and drinking places	9,414.0	9,755.8	9,637.0	9,573.0	9,406.2	9,530.8	9,549.1	9,561.9	12.8		
Other services	5,416	5,501	5,445	5,453	5,418	5,456	5,457	5,455	-2		
Repair and maintenance	1,146.0	1,159.0	1,157.4	1,158.2	1,145.2	1,152.7	1,155.6	1,156.8	1.2		
Personal and laundry services	1,140.0	1,293.9	1,137.4	1,130.2	1.272.3	1,132.7	1,289.9	1.288.0	-1.9		
Membership associations and organizations	3,002.0	3,048.3	2,998.9	3,010.7	3,000.0	3,016.2	3,011.1	3,009.9	-1.2		
·					· ·						
Government	22,642	20,865	21,813	22,342	22,302	22,036	22,003	21,979	-24		
Federal	2,850.0	2,837.0	2,825.0	2,813.0	2,847.0	2,818.0	2,814.0	2,812.0	-2.0		
Federal, except U.S. Postal Service	2,198.5	2,219.7	2,214.2	2,191.2	2,199.9	2,197.3	2,199.1	2,194.6	-4.5		
U.S. Postal Service	651.1	617.1	610.7	622.0	646.6	620.7	614.8	617.5	2.7		
State government	5,297.0	4,816.0	5,095.0	5,210.0	5,146.0	5,086.0	5,078.0	5,058.0	-20.0		
State government education	2,552.1	2,114.4	2,409.2	2,551.3	2,393.7	2,402.7	2,397.0	2,392.7	-4.3		
State government, excluding education	2,744.6	2,701.5	2,686.2	2,658.8	2,752.2	2,682.8	2,680.9	2,665.3	-15.6		
Local government	14,495.0	13,212.0	13,893.0	14,319.0	14,309.0	14,132.0	14,111.0	14,109.0	-2.0		
Local government education	8,206.5	6,772.2	7,637.7	8,107.7	7,980.0	7,874.5	7,860.4	7,861.6	1.2		
Local government, excluding education	6,288.7	6,439.8	6,254.9	6,211.6	6,328.6	6,257.6	6,250.7	6,247.2	-3.5		

<sup>1</sup> Includes other industries, not shown separately.

<sup>2</sup> Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

<sup>3</sup> Includes ambulatory health care services, hospitals, and nursing and residential care facilities.

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ESTABLISHMENT DATA

Table B-2. Average weekly hours and overtime of all employees on private nonfarm payrolls by industry sector, seasonally adjusted

Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>
AVERAGE WEEKLY HOURS				
Total private	34.3	34.2	34.3	34.3
Goods-producing	39.8	39.8	39.9	40.0
Mining and logging	43.6	44.2	44.3	44.9
Construction	38.2	38.2	38.5	38.2
Manufacturing	40.4	40.3	40.3	40.5
Durable goods	40.6	40.6	40.7	40.9
Nondurable goods	40.0	39.7	39.6	40.0
Private service-providing	33.2	33.1	33.2	33.2
Trade, transportation, and utilities	34.4	34.3	34.5	34.4
Wholesale trade	38.4	38.5	38.8	38.8
Retail trade	31.4	31.3	31.4	31.3
Transportation and warehousing	38.6	38.4	38.3	38.5
Utilities	41.7	41.6	42.3	42.3
Information	36.8	36.3	36.6	36.8
Financial activities	37.0	37.1	37.4	37.3
Professional and business services	35.8	35.7	35.8	35.8
Education and health services	32.8	32.7	32.7	32.6
Leisure and hospitality	25.9	25.8	25.8	25.9
Other services	31.7	31.5	31.6	31.7
AVERAGE OVERTIME HOURS				
Manufacturing	3.1	3.1	3.2	3.2
Durable goods	2.9	3.1	3.2	3.2
Nondurable goods	3.4	3.2	3.1	3.2

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Table B-3. Average hourly and weekly earnings of all employees on private nonfarm payrolls by industry sector, seasonally adjusted

		Average hou	urly earnings	3	,	Average wee	ekly earnings	3
Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>
Total private	\$22.77	\$23.08	\$23.14	\$23.19	\$ 781.01	\$ 789.34	\$ 793.70	\$ 795.42
Goods-producing	24.20	24.45	24.52	24.58	963.16	973.11	978.35	983.20
Mining and logging	27.71	28.06	28.28	28.23	1,208.16	1,240.25	1,252.80	1,267.53
Construction	25.25	25.48	25.50	25.48	964.55	973.34	981.75	973.34
Manufacturing	23.49	23.72	23.79	23.90	949.00	955.92	958.74	967.95
Durable goods	24.95	25.27	25.33	25.48	1,012.97	1,025.96	1,030.93	1,042.13
Nondurable goods	21.11	21.12	21.18	21.23	844.40	838.46	838.73	849.20
Private service-providing	22.43	22.76	22.81	22.86	744.68	753.36	757.29	758.95
Trade, transportation, and utilities	19.79	20.05	20.07	20.11	680.78	687.72	692.42	691.78
Wholesale trade	26.29	26.31	26.31	26.43	1,009.54	1,012.94	1,020.83	1,025.48
Retail trade	15.63	15.76	15.79	15.81	490.78	493.29	495.81	494.85
Transportation and warehousing	21.16	21.89	21.84	21.81	816.78	840.58	836.47	839.69
Utilities	32.84	33.74	34.00	33.97	1,369.43	1,403.58	1,438.20	1,436.93
Information	31.03	31.43	31.29	31.25	1,141.90	1,140.91	1,145.21	1,150.00
Financial activities	27.38	27.82	27.94	28.01	1,013.06	1,032.12	1,044.96	1,044.77
Professional and business services	27.47	27.85	27.91	28.02	983.43	994.25	999.18	1,003.12
Education and health services	23.15	23.63	23.67	23.73	759.32	772.70	774.01	773.60
Leisure and hospitality	13.12	13.23	13.27	13.28	339.81	341.33	342.37	343.95
Other services.	20.36	20.52	20.53	20.55	645.41	646.38	648.75	651.44

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Table B-4. Indexes of aggregate weekly hours and payrolls for all employees on private nonfarm payrolls by industry sector, seasonally adjusted

[2007=100]

	Ir	ndex of ag	gregate we	ekly hour	s <sup>1</sup>	Ind	dex of agg	regate we	ekly payro	lls <sup>2</sup>
Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Percent change from: Sept. 2011 - Oct. 2011 <sup>p</sup>	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Percent change from: Sept. 2011 - Oct. 2011 <sup>p</sup>
Total private	92.6	93.6	94.1	94.2	0.1	100.5	103.0	103.8	104.1	0.3
Goods-producing	80.6	82.0	82.3	82.5	0.2	88.2	90.6	91.2	91.6	0.4
Mining and logging	100.6	111.1	112.1	114.3	2.0	111.9	125.2	127.2	129.5	1.8
Construction	72.6	72.6	73.6	72.7	-1.2	79.6	80.4	81.5	80.5	-1.2
Manufacturing	83.9	85.2	85.2	85.7	0.6	91.6	94.0	94.3	95.2	1.0
Durable goods	81.1	83.5	83.8	84.3	0.6	89.9	93.8	94.2	95.4	1.3
Nondurable goods	88.7	88.2	87.8	88.6	0.9	95.0	94.5	94.4	95.4	1.1
Private service-providing	95.9	96.9	97.4	97.5	0.1	104.2	106.9	107.6	108.0	0.4
Trade, transportation, and utilities	92.2	93.0	93.6	93.5	-0.1	98.2	100.4	101.1	101.2	0.1
Wholesale trade	91.6	93.2	93.8	94.0	0.2	100.5	102.3	103.0	103.6	0.6
Retail trade	92.2	92.7	93.1	92.9	-0.2	95.3	96.6	97.2	97.1	-0.1
Transportation and warehousing	92.7	93.9	93.8	94.5	0.7	99.5	104.4	103.9	104.5	0.6
Utilities	99.2	99.4	101.4	101.3	-0.1	107.6	110.8	113.9	113.7	-0.2
Information	90.6	87.1	88.9	89.3	0.4	100.1	97.5	99.1	99.3	0.2
Financial activities	92.9	93.1	93.7	93.5	-0.2	99.3	101.1	102.2	102.3	0.1
Professional and business services	94.4	96.8	97.3	97.5	0.2	105.0	109.2	110.1	110.7	0.5
Education and health services	105.1	106.6	106.9	106.8	-0.1	114.0	118.0	118.6	118.7	0.1
Leisure and hospitality	96.6	97.5	97.6	98.1	0.5	102.3	104.0	104.4	105.1	0.7
Other services	95.2	95.2	95.5	95.8	0.3	110.0	110.9	111.3	111.7	0.4

<sup>1</sup> The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2007 annual average aggregate hours. Aggregate hours estimates are the product of estimates of average weekly hours and employment.

<sup>2</sup> The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2007 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

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Table B-5. Employment of women on nonfarm payrolls by industry sector, seasonally adjusted

	Wom	en employe	es (in thous	ands)	Percent of all employees				
Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	
Total nonfarm	64,609	64,911	64,952	65,018	49.7	49.4	49.4	49.4	
Total private	51,950	52,376	52,431	52,491	48.2	47.9	47.9	47.9	
Goods-producing	4,057	4,053	4,052	4,049	22.8	22.4	22.4	22.4	
Mining and logging	99	107	107	109	13.5	13.4	13.3	13.5	
Construction	710	709	711	710	12.9	12.8	12.8	12.9	
Manufacturing	3,248	3,237	3,234	3,230	28.1	27.5	27.5	27.5	
Durable goods	1,714	1,716	1,714	1,711	24.2	23.5	23.4	23.4	
Nondurable goods	1,534	1,521	1,520	1,519	34.5	34.2	34.2	34.2	
Private service-providing	47,893	48,323	48,379	48,442	53.3	53.0	53.0	53.0	
Trade, transportation, and utilities	10,000	10,006	9,989	10,000	40.5	40.1	40.0	40.0	
Wholesale trade	1,642.9	1,670.0	1,668.5	1,668.1	30.0	30.1	30.1	30.1	
Retail trade	7,217.8	7,194.7	7,185.9	7,194.6	49.9	49.3	49.2	49.2	
Transportation and warehousing	1,002.6	1,006.6	1,000.0	1,003.1	23.9	23.5	23.4	23.4	
Utilities	136.3	134.4	134.6	134.4	24.8	24.3	24.3	24.3	
Information	1,095	1,076	1,081	1,079	40.6	41.0	40.6	40.6	
Financial activities	4,468	4,439	4,425	4,419	58.7	58.3	58.2	58.1	
Professional and business services	7,456	7,656	7,675	7,705	44.5	44.4	44.4	44.5	
Education and health services	15,181	15,373	15,413	15,433	77.1	76.7	76.7	76.7	
Leisure and hospitality	6,826	6,890	6,916	6,928	52.2	52.0	52.2	52.2	
Other services	2,867	2,883	2,880	2,878	52.9	52.8	52.8	52.8	
Government	12,659	12,535	12,521	12,527	56.8	56.9	56.9	57.0	

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## Table B-6. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup>

[In thousands]

Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>
Total private	88,785	90,034	90,227	90,319
Goods-producing	12,809	13,020	13,047	13,044
Mining and logging	550	601	603	607
Construction	4,187	4,171	4,195	4,182
Manufacturing	8,072	8,248	8,249	8,255
Durable goods	4,846	5,010	5,011	5,022
Nondurable goods	3,226	3,238	3,238	3,233
Private service-providing	75,976	77,014	77,180	77,275
Trade, transportation, and utilities	20,880	21,123	21,143	21,168
Wholesale trade	4,373.3	4,446.3	4,440.7	4,448.4
Retail trade	12,445.8	12,552.2	12,574.5	12,582.0
Transportation and warehousing	3,620.3	3,683.4	3,686.2	3,697.2
Utilities	440.9	441.2	441.4	440.0
Information	2,167	2,100	2,137	2,135
Financial activities	5,856	5,823	5,821	5,829
Professional and business services	13,724	14,184	14,218	14,241
Education and health services	17,275	17,548	17,596	17,626
Leisure and hospitality	11,535	11,672	11,699	11,707
Other services.	4,539	4,564	4,566	4,569

<sup>1</sup> Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

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Table B-7. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup>

Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>
AVERAGE WEEKLY HOURS				
Total private	33.5	33.5	33.6	33.7
Goods-producing	40.6	40.8	40.8	40.9
Mining and logging	44.6	46.3	46.7	47.1
Construction	38.9	39.0	39.0	38.9
Manufacturing	41.2	41.3	41.3	41.5
Durable goods	41.4	41.7	41.8	41.8
Nondurable goods	40.9	40.6	40.7	40.9
Private service-providing	32.3	32.3	32.4	32.5
Trade, transportation, and utilities	33.4	33.6	33.6	33.7
Wholesale trade	38.2	38.4	38.6	38.7
Retail trade	30.2	30.4	30.4	30.5
Transportation and warehousing	37.4	37.7	37.6	37.7
Utilities	42.6	42.0	42.2	42.3
Information	36.3	35.9	36.1	36.2
Financial activities	36.3	36.3	36.5	36.6
Professional and business services	35.3	35.1	35.2	35.2
Education and health services	32.3	32.3	32.4	32.4
Leisure and hospitality	24.9	24.7	24.7	24.9
Other services.	30.8	30.7	30.7	30.8
AVERAGE OVERTIME HOURS				
Manufacturing	3.9	4.1	4.0	4.1
Durable goods	3.9	4.2	4.1	4.2
Nondurable goods	4.0	4.0	3.9	4.0

<sup>1</sup> Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

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Table B-8. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup>

		Average hou	urly earnings	3	/	ekly earnings	S	
Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>
Total private	\$19.23	\$19.47	\$19.50	\$19.53	\$ 644.21	\$ 652.25	\$ 655.20	\$ 658.16
Goods-producing	20.41	20.71	20.68	20.74	828.65	844.97	843.74	848.27
Mining and logging	23.86	24.54	24.41	24.47	1,064.16	1,136.20	1,139.95	1,152.54
Construction	23.38	23.79	23.74	23.72	909.48	927.81	925.86	922.71
Manufacturing	18.71	18.92	18.91	19.01	770.85	781.40	780.98	788.92
Durable goods	19.88	20.08	20.07	20.20	823.03	837.34	838.93	844.36
Nondurable goods	16.92	17.07	17.06	17.11	692.03	693.04	694.34	699.80
Private service-providing	18.98	19.21	19.25	19.28	613.05	620.48	623.70	626.60
Trade, transportation, and utilities	16.99	17.15	17.19	17.24	567.47	576.24	577.58	580.99
Wholesale trade	21.82	21.98	21.99	22.06	833.52	844.03	848.81	853.72
Retail trade	13.38	13.46	13.47	13.56	404.08	409.18	409.49	413.58
Transportation and warehousing	19.22	19.52	19.62	19.58	718.83	735.90	737.71	738.17
Utilities	30.38	30.94	31.19	30.91	1,294.19	1,299.48	1,316.22	1,307.49
Information	26.22	26.53	26.66	26.74	951.79	952.43	962.43	967.99
Financial activities	21.68	21.75	21.86	21.92	786.98	789.53	797.89	802.27
Professional and business services	23.00	23.14	23.14	23.22	811.90	812.21	814.53	817.34
Education and health services	20.33	20.83	20.85	20.86	656.66	672.81	675.54	675.86
Leisure and hospitality	11.30	11.47	11.45	11.44	281.37	283.31	282.82	284.86
Other services	17.19	17.25	17.27	17.28	529.45	529.58	530.19	532.22

<sup>1</sup> Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

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Table B-9. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted<sup>1</sup>

[2002=100]

	Ir	ndex of ag	gregate we	ekly hours	s <sup>2</sup>	Index of aggregate weekly payrolls <sup>3</sup>				
Industry	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Percent change from: Sept. 2011 - Oct. 2011 <sup>p</sup>	Oct. 2010	Aug. 2011	Sept. 2011 <sup>p</sup>	Oct. 2011 <sup>p</sup>	Percent change from: Sept. 2011 - Oct. 2011 <sup>p</sup>
Total private	99.4	100.8	101.3	101.7	0.4	127.7	131.1	132.0	132.7	0.5
Goods-producing	79.5	81.2	81.3	81.5	0.2	99.3	102.9	103.0	103.5	0.5
Mining and logging	130.4	147.9	149.6	151.9	1.5	180.9	211.0	212.4	216.2	1.8
Construction	81.6	81.4	81.9	81.5	-0.5	103.0	104.6	105.0	104.3	-0.7
Manufacturing	76.3	78.2	78.2	78.6	0.5	93.4	96.7	96.7	97.7	1.0
Durable goods	75.4	78.5	78.7	78.9	0.3	93.5	98.4	98.6	99.5	0.9
Nondurable goods	77.7	77.5	77.6	77.9	0.4	93.0	93.4	93.6	94.2	0.6
Private service-providing	104.9	106.4	106.9	107.4	0.5	136.5	140.1	141.1	142.0	0.6
Trade, transportation, and utilities	97.2	98.9	99.0	99.4	0.4	117.8	121.0	121.4	122.3	0.7
Wholesale trade	98.4	100.5	100.9	101.4	0.5	126.5	130.2	130.8	131.7	0.7
Retail trade	95.1	96.6	96.8	97.1	0.3	109.1	111.4	111.7	112.9	1.1
Transportation and warehousing	101.9	104.5	104.3	104.9	0.6	124.3	129.4	129.9	130.3	0.3
Utilities	96.1	94.8	95.3	95.2	-0.1	121.8	122.4	124.0	122.8	-1.0
Information	89.8	86.1	88.1	88.2	0.1	116.6	113.0	116.2	116.8	0.5
Financial activities	101.7	101.2	101.7	102.1	0.4	136.4	136.0	137.4	138.4	0.7
Professional and business services	108.6	111.6	112.2	112.3	0.1	148.6	153.6	154.4	155.2	0.5
Education and health services	120.4	122.3	123.0	123.2	0.2	160.9	167.4	168.6	168.9	0.2
Leisure and hospitality	105.3	105.7	105.9	106.8	0.8	135.1	137.6	137.7	138.8	0.8
Other services	98.1	98.3	98.3	98.7	0.4	122.8	123.5	123.7	124.3	0.5

<sup>1</sup> Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

<sup>2</sup> The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2002 annual average aggregate hours. Aggregate hours estimates are the product of estimates of average weekly hours and employment.

<sup>3</sup> The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2002 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

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