

Transmission of material in this release is embargoed until
8:30 a.m. (EST) Friday, December 4, 2015

USDL-15-2292

Technical information:

Household data: (202) 691-6378 • cpsinfo@bls.gov • www.bls.gov/cps
Establishment data: (202) 691-6555 • cesinfo@bls.gov • www.bls.gov/ces

Media contact: (202) 691-5902 • PressOffice@bls.gov

THE EMPLOYMENT SITUATION — NOVEMBER 2015

Total **nonfarm payroll employment** increased by 211,000 in November, and the **unemployment rate** was unchanged at 5.0 percent, the U.S. Bureau of Labor Statistics reported today. Job gains occurred in construction, professional and technical services, and health care. Mining and information lost jobs.

Chart 1. Unemployment rate, seasonally adjusted, November 2013 – November 2015

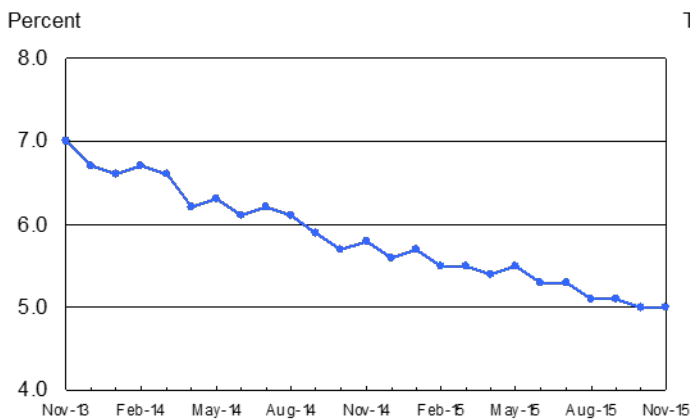
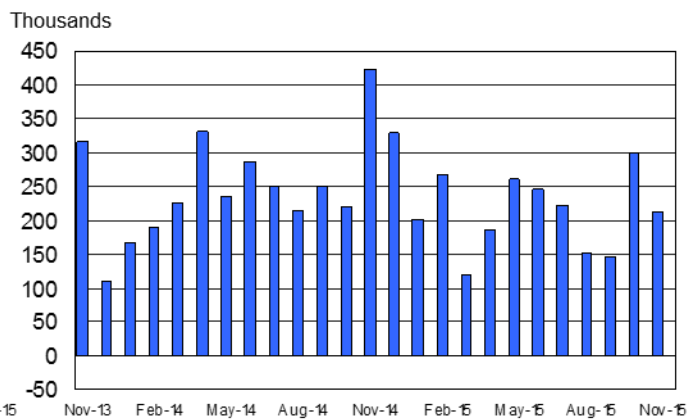


Chart 2. Nonfarm payroll employment over-the-month change, seasonally adjusted, November 2013 – November 2015



Household Survey Data

In November, the **unemployment rate** held at 5.0 percent, and the number of **unemployed persons**, at 7.9 million, was essentially unchanged. Over the past 12 months, the unemployment rate and the number of unemployed persons are down by 0.8 percentage point and 1.1 million, respectively. (See table A-1.)

Among the **major worker groups**, the unemployment rates for adult men (4.7 percent), adult women (4.6 percent), teenagers (15.7 percent), whites (4.3 percent), blacks (9.4 percent), Asians (3.9 percent), and Hispanics (6.4 percent) showed little or no change in November. (See tables A-1, A-2, and A-3.)

The number of **long-term unemployed** (those jobless for 27 weeks or more) was little changed at 2.1 million in November and has shown little movement since June. In November, these individuals accounted for 25.7 percent of the unemployed. (See table A-12.)

The **civilian labor force participation rate**, at 62.5 percent, changed little in November. The **employment-population ratio** was unchanged at 59.3 percent and has shown little movement since October 2014. (See table A-1.)

The number of persons employed **part time for economic reasons** (sometimes referred to as involuntary part-time workers) increased by 319,000 to 6.1 million in November, following declines in September and October. These individuals, who would have preferred full-time employment, were working part time because their hours had been cut back or because they were unable to find a full-time job. Over the past 12 months, the number of persons employed part time for economic reasons is down by 765,000. (See table A-8.)

In November, 1.7 million persons were **marginally attached to the labor force**, down by 392,000 from 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 594,000 **discouraged workers** in November, little changed 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 1.1 million persons marginally attached to the labor force in November had not searched for work for reasons such as school attendance or family responsibilities. (See table A-16.)

Establishment Survey Data

Total **nonfarm payroll employment** rose by 211,000 in November, about in line with the average monthly gain of 237,000 over the prior 12 months. In November, job growth occurred in construction, professional and technical services, and health care. Employment in mining and information declined over the month. (See table B-1.)

Employment in **construction** rose by 46,000 in November, with much of the increase occurring in residential specialty trade contractors (+26,000). Over the past year, construction employment has grown by 259,000.

In November, **professional and technical services** added 28,000 jobs. Job gains occurred in accounting and bookkeeping services (+11,000), and employment in computer systems design and related services continued to trend up (+5,000). Over the year, professional and technical services has added 298,000 jobs.

Health care employment increased by 24,000 over the month, following a large gain in October (+51,000). In November, hospitals added 13,000 jobs. Health care employment has grown by 470,000 over the year.

Employment in **food services and drinking places** continued to trend up in November (+32,000) and has risen by 374,000 over the year.

Retail trade employment continued to trend up in November (+31,000) and has increased by 284,000 over the year. In November, job gains occurred in general merchandise stores (+12,000) and motor vehicle and parts dealers (+9,000). Over the past 12 months, these industries have added 85,000 jobs and 71,000 jobs, respectively.

Employment in **mining** continued to decline in November (-11,000), with losses concentrated in support activities for mining (-7,000). Since a recent peak in December 2014, employment in mining has declined by 123,000.

Information lost 12,000 jobs over the month. Within the industry, employment in motion pictures and sound recording decreased by 13,000 in November but has shown little net change over the year.

Employment in other major industries, including **manufacturing, wholesale trade, transportation and warehousing, financial activities, and government**, changed little over the month.

The **average workweek for all employees** on private nonfarm payrolls edged down by 0.1 hour to 34.5 hours in November. Both the manufacturing workweek and factory overtime were unchanged in November, at 40.7 hours and 3.2 hours, respectively. The average workweek for **production and nonsupervisory employees** on private nonfarm payrolls was also unchanged at 33.7 hours. (See tables B-2 and B-7.)

In November, **average hourly earnings for all employees** on private nonfarm payrolls rose by 4 cents to \$25.25, following a 9-cent gain in October. Over the year, average hourly earnings have risen by 2.3 percent. In November, average hourly earnings of private-sector **production and nonsupervisory employees**, at \$21.19, changed little. (See tables B-3 and B-8.)

The change in total nonfarm payroll employment for September was revised from +137,000 to +145,000, and the change from October was revised from +271,000 to +298,000. With these revisions, employment gains in September and October combined were 35,000 more than previously reported. Over the past 3 months, job gains have averaged 218,000 per month.

The Employment Situation for December is scheduled to be released on Friday, January 8, 2016, at 8:30 a.m. (EST).

Revision of Seasonally Adjusted Household Survey Data

In accordance with usual practice, The Employment Situation news release for December 2015, scheduled for January 8, 2016, will incorporate annual revisions in seasonally adjusted household survey data. Seasonally adjusted data for the most recent 5 years are subject to revision.

HOUSEHOLD DATA

Summary table A. Household data, seasonally adjusted

[Numbers in thousands]

Category	Nov. 2014	Sept. 2015	Oct. 2015	Nov. 2015	Change from: Oct. 2015- Nov. 2015
Employment status					
Civilian noninstitutional population.....	248,844	251,325	251,541	251,747	206
Civilian labor force.....	156,402	156,715	157,028	157,301	273
Participation rate.....	62.9	62.4	62.4	62.5	0.1
Employed.....	147,331	148,800	149,120	149,364	244
Employment-population ratio.....	59.2	59.2	59.3	59.3	0.0
Unemployed.....	9,071	7,915	7,908	7,937	29
Unemployment rate.....	5.8	5.1	5.0	5.0	0.0
Not in labor force.....	92,442	94,610	94,513	94,446	-67
Unemployment rates					
Total, 16 years and over.....	5.8	5.1	5.0	5.0	0.0
Adult men (20 years and over).....	5.4	4.7	4.7	4.7	0.0
Adult women (20 years and over).....	5.2	4.6	4.5	4.6	0.1
Teenagers (16 to 19 years).....	17.5	16.3	15.9	15.7	-0.2
White.....	4.9	4.4	4.4	4.3	-0.1
Black or African American.....	11.0	9.2	9.2	9.4	0.2
Asian.....	4.7	3.6	3.5	3.9	0.4
Hispanic or Latino ethnicity.....	6.6	6.4	6.3	6.4	0.1
Total, 25 years and over.....	4.7	4.1	4.1	4.1	0.0
Less than a high school diploma.....	8.5	7.9	7.4	6.9	-0.5
High school graduates, no college.....	5.6	5.2	5.2	5.4	0.2
Some college or associate degree.....	4.9	4.3	4.4	4.4	0.0
Bachelor's degree and higher.....	3.2	2.5	2.5	2.5	0.0
Reason for unemployment					
Job losers and persons who completed temporary jobs.....	4,480	3,908	3,965	3,894	-71
Job leavers.....	835	780	789	800	11
Reentrants.....	2,761	2,436	2,430	2,444	14
New entrants.....	1,045	831	807	843	36
Duration of unemployment					
Less than 5 weeks.....	2,505	2,363	2,326	2,406	80
5 to 14 weeks.....	2,378	2,218	2,311	2,262	-49
15 to 26 weeks.....	1,403	1,214	1,218	1,270	52
27 weeks and over.....	2,822	2,104	2,142	2,050	-92
Employed persons at work part time					
Part time for economic reasons.....	6,851	6,036	5,767	6,086	319
Slack work or business conditions.....	4,068	3,569	3,279	3,535	256
Could only find part-time work.....	2,447	2,134	2,182	2,226	44
Part time for noneconomic reasons.....	19,971	19,971	20,169	20,157	-12
Persons not in the labor force (not seasonally adjusted)					
Marginally attached to the labor force.....	2,109	1,921	1,916	1,717	-
Discouraged workers.....	698	635	665	594	-

- 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	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P
EMPLOYMENT BY SELECTED INDUSTRY (Over-the-month change, in thousands)				
Total nonfarm.....	423	145	298	211
Total private.....	414	165	304	197
Goods-producing.....	76	-4	30	34
Mining and logging.....	1	-15	-5	-11
Construction.....	30	19	34	46
Manufacturing.....	45	-8	1	-1
Durable goods ¹	28	-6	-5	-6
Motor vehicles and parts.....	9.3	3.2	1.0	-3.4
Nondurable goods.....	17	-2	6	5
Private service-providing.....	338	169	274	163
Wholesale trade.....	8.0	-1.3	8.8	9.1
Retail trade.....	61.2	10.3	40.6	30.7
Transportation and warehousing.....	25.9	-6.2	-5.7	6.4
Utilities.....	2.8	0.5	-0.1	2.4
Information.....	7	15	2	-12
Financial activities.....	28	3	10	14
Professional and business services ¹	96	32	90	27
Temporary help services.....	30.8	0.2	28.1	-12.3
Education and health services ¹	51	58	71	40
Health care and social assistance.....	61.9	45.3	62.7	32.2
Leisure and hospitality.....	42	52	48	39
Other services.....	16	5	10	6
Government.....	9	-20	-6	14
(3-month average change, in thousands)				
Total nonfarm.....	298	174	199	218
Total private.....	289	162	198	222
WOMEN AND PRODUCTION AND NONSUPERVISORY EMPLOYEES AS A PERCENT OF ALL EMPLOYEES ²				
Total nonfarm women employees.....	49.3	49.4	49.4	49.4
Total private women employees.....	47.9	48.0	48.0	47.9
Total private production and nonsupervisory employees.....	82.5	82.4	82.4	82.4
HOURS AND EARNINGS ALL EMPLOYEES				
Total private				
Average weekly hours.....	34.6	34.5	34.6	34.5
Average hourly earnings.....	\$24.68	\$25.12	\$25.21	\$25.25
Average weekly earnings.....	\$853.93	\$866.64	\$872.27	\$871.13
Index of aggregate weekly hours (2007=100) ³	102.4	103.8	104.4	104.3
Over-the-month percent change.....	0.4	-0.2	0.6	-0.1
Index of aggregate weekly payrolls (2007=100) ⁴	120.6	124.5	125.6	125.7
Over-the-month percent change.....	0.8	-0.1	0.9	0.1
DIFFUSION INDEX (Over 1-month span) ⁵				
Total private (263 industries).....	75.3	54.2	59.1	60.5
Manufacturing (80 industries).....	76.3	41.9	50.6	53.1

¹ Includes other industries, not shown separately.

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

³ 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.

⁴ 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.

⁵ 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.

p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.

Frequently Asked Questions about Employment and Unemployment Estimates

1. 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 500,000. However, the household survey has a more expansive scope than the establishment survey because it includes self-employed workers whose businesses are unincorporated, 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. For more information on the differences between the two surveys, please visit www.bls.gov/web/empsit/ces_cps_trends.pdf.

2. 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. Data on the foreign and native born are published each month in table A-7 of The Employment Situation news release.

3. 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/empsit/cesbmart.htm.

4. 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 statewide total nonfarm employment estimate; firms from all states, size classes, and industries are appropriately sampled to achieve that goal.

5. 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.

6. 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.

7. Does the official unemployment rate exclude people who want a job but are not currently looking for work?

Yes; however, there are separate estimates of persons outside the labor force who want a job, including those who are not currently 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 table A-15 of The Employment Situation news release. For more information about these alternative measures, please visit www.bls.gov/cps/lfcharacteristics.htm#altmeasures.

8. How can unusually severe weather affect employment and hours estimates?

In the establishment survey, the reference period is the pay period that includes the 12th 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.

Typically, it is not possible to precisely quantify the effect of extreme weather on payroll employment estimates. In order for severe weather conditions to reduce employment estimates, employees have to be off work without pay for the entire pay period. Employees who receive pay for any part of the pay period, even 1 hour, are counted in the payroll employment figures. For more information on how often employees are paid, please visit www.bls.gov/opub/btn/volume-3/how-frequently-do-private-businesses-pay-workers.htm.

In the household survey, the reference period is generally the calendar week that includes the 12th 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 had a job but were not at work due to bad weather. It also provides a measure of the number of persons who usually work full time but had reduced hours due to bad weather. Current and historical data are available on the household survey's most requested statistics page, please visit <http://data.bls.gov/cgi-bin/surveymost?ln>.

Technical Note

This news release presents statistics from two major surveys, the Current Population Survey (CPS; household survey) and the Current Employment Statistics survey (CES; 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 eligible 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. Each month the CES program surveys about 143,000 businesses and government agencies, representing approximately 588,000 individual worksites, in order to provide detailed industry data on employment, hours, and earnings of workers on nonfarm payrolls. 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 persons 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. *Production and nonsupervisory* employees are defined as production and related employees in manufacturing and mining and logging, construction workers in construction, and non-supervisory employees in private service-providing industries.

Industries are classified on the basis of an establishment's principal activity in accordance with the 2012 version of the North American Industry Classification System. Additional information about the establishment survey can be found at www.bls.gov/ces/.

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, self-employed workers whose businesses are unincorporated, 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-to-month 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 component of this difference that occurs because samples differ by chance is known as *sampling error*, and its 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 105,000. Suppose the estimate of nonfarm employment increases by 50,000 from one month to the next. The 90-percent confidence interval on the monthly change would range from -55,000 to +155,000 (50,000 +/- 105,000). 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 6.0 percent, the 90-percent confidence interval for the monthly change in unemployment as measured by the household survey is about +/- 300,000, and for the monthly change in the unemployment rate it is about +/- 0.2 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 percent 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.

HOUSEHOLD DATA

Table A-1. Employment status of the civilian population by sex and age

[Numbers in thousands]

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
TOTAL									
Civilian noninstitutional population.....	248,844	251,541	251,747	248,844	250,876	251,096	251,325	251,541	251,747
Civilian labor force.....	156,297	157,313	157,340	156,402	157,106	157,065	156,715	157,028	157,301
Participation rate.....	62.8	62.5	62.5	62.9	62.6	62.6	62.4	62.4	62.5
Employed.....	147,666	149,716	149,766	147,331	148,840	149,036	148,800	149,120	149,364
Employment-population ratio.....	59.3	59.5	59.5	59.2	59.3	59.4	59.2	59.3	59.3
Unemployed.....	8,630	7,597	7,573	9,071	8,266	8,029	7,915	7,908	7,937
Unemployment rate.....	5.5	4.8	4.8	5.8	5.3	5.1	5.1	5.0	5.0
Not in labor force.....	92,547	94,228	94,407	92,442	93,770	94,031	94,610	94,513	94,446
Persons who currently want a job.....	6,227	5,703	5,326	6,556	6,135	5,932	5,955	6,052	5,636
Men, 16 years and over									
Civilian noninstitutional population.....	120,208	121,474	121,577	120,208	121,139	121,250	121,365	121,474	121,577
Civilian labor force.....	82,835	83,572	83,258	82,961	83,578	83,472	83,402	83,501	83,426
Participation rate.....	68.9	68.8	68.5	69.0	69.0	68.8	68.7	68.7	68.6
Employed.....	78,208	79,579	79,142	78,084	79,202	79,211	79,134	79,219	79,103
Employment-population ratio.....	65.1	65.5	65.1	65.0	65.4	65.3	65.2	65.2	65.1
Unemployed.....	4,627	3,993	4,115	4,877	4,376	4,261	4,267	4,282	4,323
Unemployment rate.....	5.6	4.8	4.9	5.9	5.2	5.1	5.1	5.1	5.2
Not in labor force.....	37,373	37,902	38,319	37,247	37,562	37,778	37,964	37,973	38,151
Men, 20 years and over									
Civilian noninstitutional population.....	111,778	113,049	113,149	111,778	112,714	112,825	112,940	113,049	113,149
Civilian labor force.....	80,074	80,817	80,548	80,029	80,790	80,640	80,553	80,662	80,566
Participation rate.....	71.6	71.5	71.2	71.6	71.7	71.5	71.3	71.4	71.2
Employed.....	75,922	77,258	76,911	75,675	76,903	76,880	76,763	76,852	76,763
Employment-population ratio.....	67.9	68.3	68.0	67.7	68.2	68.1	68.0	68.0	67.8
Unemployed.....	4,152	3,559	3,637	4,354	3,887	3,760	3,790	3,809	3,803
Unemployment rate.....	5.2	4.4	4.5	5.4	4.8	4.7	4.7	4.7	4.7
Not in labor force.....	31,704	32,232	32,601	31,749	31,924	32,185	32,387	32,388	32,583
Women, 16 years and over									
Civilian noninstitutional population.....	128,637	130,067	130,170	128,637	129,737	129,846	129,960	130,067	130,170
Civilian labor force.....	73,462	73,741	74,082	73,442	73,528	73,593	73,313	73,527	73,875
Participation rate.....	57.1	56.7	56.9	57.1	56.7	56.7	56.4	56.5	56.8
Employed.....	69,459	70,137	70,624	69,247	69,638	69,825	69,665	69,901	70,261
Employment-population ratio.....	54.0	53.9	54.3	53.8	53.7	53.8	53.6	53.7	54.0
Unemployed.....	4,003	3,604	3,458	4,195	3,891	3,768	3,648	3,627	3,614
Unemployment rate.....	5.4	4.9	4.7	5.7	5.3	5.1	5.0	4.9	4.9
Not in labor force.....	55,175	56,326	56,088	55,195	56,209	56,253	56,647	56,540	56,295
Women, 20 years and over									
Civilian noninstitutional population.....	120,465	121,880	121,979	120,465	121,551	121,660	121,773	121,880	121,979
Civilian labor force.....	70,743	71,093	71,482	70,599	70,745	70,826	70,561	70,779	71,163
Participation rate.....	58.7	58.3	58.6	58.6	58.2	58.2	57.9	58.1	58.3
Employed.....	67,176	67,885	68,335	66,894	67,271	67,502	67,346	67,568	67,903
Employment-population ratio.....	55.8	55.7	56.0	55.5	55.3	55.5	55.3	55.4	55.7
Unemployed.....	3,567	3,209	3,147	3,705	3,474	3,324	3,214	3,211	3,260
Unemployment rate.....	5.0	4.5	4.4	5.2	4.9	4.7	4.6	4.5	4.6
Not in labor force.....	49,722	50,787	50,497	49,866	50,806	50,833	51,212	51,101	50,816
Both sexes, 16 to 19 years									
Civilian noninstitutional population.....	16,602	16,612	16,619	16,602	16,611	16,611	16,612	16,612	16,619
Civilian labor force.....	5,480	5,403	5,310	5,775	5,570	5,599	5,601	5,587	5,572
Participation rate.....	33.0	32.5	32.0	34.8	33.5	33.7	33.7	33.6	33.5
Employed.....	4,569	4,574	4,520	4,762	4,666	4,654	4,690	4,700	4,697
Employment-population ratio.....	27.5	27.5	27.2	28.7	28.1	28.0	28.2	28.3	28.3
Unemployed.....	911	830	790	1,013	904	945	911	888	875
Unemployment rate.....	16.6	15.4	14.9	17.5	16.2	16.9	16.3	15.9	15.7
Not in labor force.....	11,122	11,209	11,309	10,827	11,040	11,012	11,011	11,025	11,047

¹ 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.

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, race, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
WHITE									
Civilian noninstitutional population.....	195,995	197,271	197,377	195,995	196,904	197,024	197,152	197,271	197,377
Civilian labor force.....	123,438	123,572	123,534	123,391	123,607	123,390	123,132	123,348	123,454
Participation rate.....	63.0	62.6	62.6	63.0	62.8	62.6	62.5	62.5	62.5
Employed.....	117,724	118,474	118,503	117,307	117,880	117,903	117,768	117,961	118,090
Employment-population ratio.....	60.1	60.1	60.0	59.9	59.9	59.8	59.7	59.8	59.8
Unemployed.....	5,713	5,098	5,031	6,084	5,727	5,487	5,364	5,387	5,364
Unemployment rate.....	4.6	4.1	4.1	4.9	4.6	4.4	4.4	4.4	4.3
Not in labor force.....	72,558	73,699	73,843	72,604	73,297	73,634	74,020	73,922	73,923
Men, 20 years and over									
Civilian labor force.....	64,440	64,711	64,489	64,339	64,819	64,617	64,543	64,579	64,467
Participation rate.....	72.0	71.8	71.5	71.9	72.1	71.8	71.7	71.7	71.5
Employed.....	61,640	62,280	62,027	61,388	62,057	61,964	61,880	61,940	61,862
Employment-population ratio.....	68.9	69.1	68.8	68.6	69.0	68.9	68.7	68.8	68.6
Unemployed.....	2,800	2,431	2,462	2,951	2,762	2,652	2,663	2,639	2,605
Unemployment rate.....	4.3	3.8	3.8	4.6	4.3	4.1	4.1	4.1	4.0
Women, 20 years and over									
Civilian labor force.....	54,730	54,631	54,906	54,587	54,369	54,372	54,181	54,398	54,651
Participation rate.....	58.1	57.6	57.8	58.0	57.4	57.4	57.1	57.3	57.6
Employed.....	52,435	52,541	52,860	52,142	52,027	52,167	52,091	52,254	52,478
Employment-population ratio.....	55.7	55.4	55.7	55.4	54.9	55.1	54.9	55.1	55.3
Unemployed.....	2,295	2,090	2,046	2,445	2,342	2,205	2,090	2,143	2,173
Unemployment rate.....	4.2	3.8	3.7	4.5	4.3	4.1	3.9	3.9	4.0
Both sexes, 16 to 19 years									
Civilian labor force.....	4,268	4,230	4,139	4,466	4,418	4,401	4,407	4,372	4,335
Participation rate.....	34.6	34.4	33.6	36.2	35.9	35.7	35.8	35.5	35.2
Employed.....	3,649	3,653	3,616	3,777	3,796	3,772	3,796	3,767	3,750
Employment-population ratio.....	29.5	29.7	29.4	30.6	30.8	30.6	30.8	30.6	30.5
Unemployed.....	618	576	523	689	622	629	611	605	585
Unemployment rate.....	14.5	13.6	12.6	15.4	14.1	14.3	13.9	13.8	13.5
BLACK OR AFRICAN AMERICAN									
Civilian noninstitutional population.....	31,005	31,518	31,557	31,005	31,399	31,438	31,479	31,518	31,557
Civilian labor force.....	19,037	19,502	19,458	19,056	19,298	19,388	19,349	19,394	19,444
Participation rate.....	61.4	61.9	61.7	61.5	61.5	61.7	61.5	61.5	61.6
Employed.....	17,019	17,734	17,682	16,957	17,534	17,556	17,560	17,607	17,618
Employment-population ratio.....	54.9	56.3	56.0	54.7	55.8	55.8	55.8	55.9	55.8
Unemployed.....	2,017	1,768	1,776	2,099	1,764	1,832	1,789	1,787	1,826
Unemployment rate.....	10.6	9.1	9.1	11.0	9.1	9.5	9.2	9.2	9.4
Not in labor force.....	11,968	12,016	12,099	11,949	12,101	12,050	12,130	12,124	12,113
Men, 20 years and over									
Civilian labor force.....	8,597	8,809	8,740	8,594	8,738	8,763	8,751	8,772	8,746
Participation rate.....	66.9	67.2	66.6	66.9	67.0	67.1	66.9	67.0	66.7
Employed.....	7,700	8,038	7,915	7,630	7,966	7,956	7,975	7,965	7,881
Employment-population ratio.....	60.0	61.4	60.3	59.4	61.1	60.9	61.0	60.8	60.1
Unemployed.....	897	771	825	964	773	807	776	806	865
Unemployment rate.....	10.4	8.8	9.4	11.2	8.8	9.2	8.9	9.2	9.9
Women, 20 years and over									
Civilian labor force.....	9,723	10,018	10,047	9,709	9,861	9,934	9,882	9,951	10,014
Participation rate.....	62.0	62.9	63.0	61.9	62.1	62.5	62.1	62.5	62.8
Employed.....	8,801	9,180	9,247	8,786	9,070	9,125	9,094	9,142	9,216
Employment-population ratio.....	56.2	57.6	58.0	56.1	57.2	57.4	57.2	57.4	57.8
Unemployed.....	922	838	801	922	791	809	788	809	798
Unemployment rate.....	9.5	8.4	8.0	9.5	8.0	8.1	8.0	8.1	8.0
Both sexes, 16 to 19 years									
Civilian labor force.....	717	675	671	754	698	691	715	671	683
Participation rate.....	28.8	27.1	26.9	30.2	28.1	27.8	28.7	27.0	27.4
Employed.....	519	515	521	541	498	474	490	500	521
Employment-population ratio.....	20.8	20.7	20.9	21.7	20.0	19.1	19.7	20.1	20.9
Unemployed.....	198	159	150	213	200	216	225	172	162
Unemployment rate.....	27.6	23.6	22.4	28.2	28.7	31.3	31.5	25.6	23.7

See footnotes at end of table.

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, race, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
ASIAN									
Civilian noninstitutional population.....	13,927	14,440	14,476	13,927	14,540	14,558	14,508	14,440	14,476
Civilian labor force.....	8,749	8,867	9,100	8,768	9,113	9,110	9,040	8,942	9,128
Participation rate.....	62.8	61.4	62.9	63.0	62.7	62.6	62.3	61.9	63.1
Employed.....	8,333	8,561	8,743	8,353	8,751	8,790	8,710	8,626	8,775
Employment-population ratio.....	59.8	59.3	60.4	60.0	60.2	60.4	60.0	59.7	60.6
Unemployed.....	416	307	356	415	362	321	330	316	353
Unemployment rate.....	4.8	3.5	3.9	4.7	4.0	3.5	3.6	3.5	3.9
Not in labor force.....	5,178	5,573	5,377	5,159	5,427	5,448	5,468	5,498	5,348

¹ 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.

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, sex, and age	Not seasonally adjusted			Seasonally adjusted ¹					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
HISPANIC OR LATINO ETHNICITY									
Civilian noninstitutional population.....	38,760	39,916	40,005	38,760	39,648	39,737	39,828	39,916	40,005
Civilian labor force.....	25,753	26,223	26,304	25,655	26,158	26,077	26,069	26,193	26,227
Participation rate.....	66.4	65.7	65.8	66.2	66.0	65.6	65.5	65.6	65.6
Employed.....	24,076	24,643	24,654	23,963	24,374	24,343	24,403	24,533	24,547
Employment-population ratio.....	62.1	61.7	61.6	61.8	61.5	61.3	61.3	61.5	61.4
Unemployed.....	1,676	1,580	1,650	1,692	1,784	1,734	1,666	1,660	1,680
Unemployment rate.....	6.5	6.0	6.3	6.6	6.8	6.6	6.4	6.3	6.4
Not in labor force.....	13,007	13,693	13,701	13,105	13,491	13,660	13,760	13,723	13,778
Men, 20 years and over									
Civilian labor force.....	14,337	14,494	14,427	14,258	14,468	14,352	14,475	14,460	14,371
Participation rate.....	81.7	80.5	80.0	81.3	80.9	80.1	80.6	80.3	79.7
Employed.....	13,503	13,819	13,665	13,432	13,596	13,595	13,679	13,727	13,599
Employment-population ratio.....	77.0	76.8	75.7	76.5	76.1	75.9	76.2	76.3	75.4
Unemployed.....	833	675	762	826	872	757	796	733	771
Unemployment rate.....	5.8	4.7	5.3	5.8	6.0	5.3	5.5	5.1	5.4
Women, 20 years and over									
Civilian labor force.....	10,307	10,654	10,819	10,253	10,574	10,606	10,500	10,639	10,763
Participation rate.....	58.8	58.6	59.3	58.5	58.5	58.6	57.8	58.5	59.0
Employed.....	9,645	9,996	10,090	9,590	9,850	9,859	9,834	9,957	10,037
Employment-population ratio.....	55.0	54.9	55.3	54.7	54.5	54.4	54.2	54.7	55.0
Unemployed.....	662	659	729	663	724	747	667	682	726
Unemployment rate.....	6.4	6.2	6.7	6.5	6.8	7.0	6.3	6.4	6.7
Both sexes, 16 to 19 years									
Civilian labor force.....	1,109	1,074	1,058	1,144	1,116	1,118	1,094	1,094	1,094
Participation rate.....	30.2	28.9	28.4	31.1	30.1	30.1	29.4	29.4	29.4
Employed.....	928	828	899	942	928	889	890	848	911
Employment-population ratio.....	25.2	22.3	24.1	25.6	25.0	24.0	24.0	22.8	24.5
Unemployed.....	181	246	159	202	188	230	204	245	183
Unemployment rate.....	16.3	22.9	15.0	17.7	16.9	20.6	18.6	22.4	16.7

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

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

HOUSEHOLD DATA

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

[Numbers in thousands]

Educational attainment	Not seasonally adjusted			Seasonally adjusted					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
Less than a high school diploma									
Civilian labor force.....	11,168	10,511	11,014	11,153	10,843	10,692	10,608	10,699	10,948
Participation rate.....	45.8	44.8	46.0	45.7	46.2	45.4	44.8	45.6	45.7
Employed.....	10,213	9,795	10,271	10,201	9,942	9,865	9,773	9,903	10,195
Employment-population ratio.....	41.9	41.7	42.9	41.8	42.4	41.9	41.3	42.2	42.6
Unemployed.....	955	715	743	952	901	827	835	796	753
Unemployment rate.....	8.6	6.8	6.7	8.5	8.3	7.7	7.9	7.4	6.9
High school graduates, no college¹									
Civilian labor force.....	35,432	35,675	35,333	35,478	35,130	35,534	35,250	35,434	35,411
Participation rate.....	57.7	57.6	57.3	57.8	57.1	57.1	56.9	57.2	57.5
Employed.....	33,499	33,930	33,495	33,476	33,194	33,584	33,408	33,587	33,510
Employment-population ratio.....	54.5	54.8	54.4	54.5	53.9	54.0	54.0	54.2	54.4
Unemployed.....	1,932	1,744	1,838	2,002	1,936	1,950	1,842	1,846	1,901
Unemployment rate.....	5.5	4.9	5.2	5.6	5.5	5.5	5.2	5.2	5.4
Some college or associate degree									
Civilian labor force.....	37,320	37,467	37,428	37,246	37,547	37,053	37,209	37,313	37,466
Participation rate.....	66.9	66.2	66.4	66.7	65.9	65.9	66.0	65.9	66.4
Employed.....	35,579	35,860	35,834	35,422	35,900	35,427	35,604	35,680	35,801
Employment-population ratio.....	63.7	63.3	63.5	63.5	63.0	63.0	63.1	63.0	63.5
Unemployed.....	1,742	1,606	1,593	1,824	1,646	1,626	1,605	1,633	1,665
Unemployment rate.....	4.7	4.3	4.3	4.9	4.4	4.4	4.3	4.4	4.4
Bachelor's degree and higher²									
Civilian labor force.....	51,342	52,784	52,933	51,222	52,361	52,454	52,693	52,643	52,723
Participation rate.....	74.9	74.3	74.2	74.7	74.5	74.3	74.4	74.1	73.9
Employed.....	49,799	51,476	51,681	49,608	51,021	51,167	51,396	51,307	51,418
Employment-population ratio.....	72.6	72.5	72.5	72.3	72.6	72.5	72.6	72.2	72.1
Unemployed.....	1,543	1,308	1,252	1,614	1,339	1,286	1,297	1,336	1,305
Unemployment rate.....	3.0	2.5	2.4	3.2	2.6	2.5	2.5	2.5	2.5

¹ Includes persons with a high school diploma or equivalent.

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

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

HOUSEHOLD DATA

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	Total		Men		Women	
	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015
VETERANS, 18 years and over						
Civilian noninstitutional population.....	21,403	21,085	19,416	19,081	1,987	2,004
Civilian labor force.....	10,836	10,763	9,568	9,508	1,268	1,255
Participation rate.....	50.6	51.0	49.3	49.8	63.8	62.6
Employed.....	10,344	10,372	9,151	9,173	1,193	1,198
Employment-population ratio.....	48.3	49.2	47.1	48.1	60.0	59.8
Unemployed.....	492	391	417	334	75	57
Unemployment rate.....	4.5	3.6	4.4	3.5	5.9	4.5
Not in labor force.....	10,567	10,322	9,848	9,573	719	749
Gulf War-era II veterans						
Civilian noninstitutional population.....	3,601	3,728	2,937	3,025	664	702
Civilian labor force.....	2,826	3,091	2,360	2,561	466	531
Participation rate.....	78.5	82.9	80.4	84.6	70.2	75.5
Employed.....	2,665	2,960	2,236	2,467	429	492
Employment-population ratio.....	74.0	79.4	76.1	81.6	64.6	70.1
Unemployed.....	162	131	124	93	38	38
Unemployment rate.....	5.7	4.2	5.3	3.6	8.1	7.2
Not in labor force.....	774	637	577	465	198	172
Gulf War-era I veterans						
Civilian noninstitutional population.....	3,300	3,389	2,821	2,915	479	475
Civilian labor force.....	2,715	2,676	2,361	2,331	354	346
Participation rate.....	82.3	79.0	83.7	80.0	74.0	72.8
Employed.....	2,653	2,594	2,308	2,259	345	335
Employment-population ratio.....	80.4	76.5	81.8	77.5	71.9	70.7
Unemployed.....	63	82	53	72	10	10
Unemployment rate.....	2.3	3.1	2.2	3.1	2.8	3.0
Not in labor force.....	585	713	461	584	125	129
World War II, Korean War, and Vietnam-era veterans						
Civilian noninstitutional population.....	9,159	8,739	8,834	8,427	325	312
Civilian labor force.....	2,481	2,244	2,396	2,174	85	70
Participation rate.....	27.1	25.7	27.1	25.8	26.2	22.6
Employed.....	2,355	2,168	2,274	2,105	81	63
Employment-population ratio.....	25.7	24.8	25.7	25.0	24.9	20.1
Unemployed.....	127	76	122	69	4	8
Unemployment rate.....	5.1	3.4	5.1	3.2	5.2	—
Not in labor force.....	6,678	6,495	6,438	6,253	240	242
Veterans of other service periods						
Civilian noninstitutional population.....	5,343	5,229	4,824	4,714	519	515
Civilian labor force.....	2,813	2,751	2,451	2,443	362	308
Participation rate.....	52.7	52.6	50.8	51.8	69.8	59.9
Employed.....	2,672	2,650	2,333	2,342	339	308
Employment-population ratio.....	50.0	50.7	48.4	49.7	65.3	59.8
Unemployed.....	141	101	118	101	23	1
Unemployment rate.....	5.0	3.7	4.8	4.1	6.4	0.2
Not in labor force.....	2,530	2,478	2,373	2,271	157	207
NONVETERANS, 18 years and over						
Civilian noninstitutional population.....	218,372	221,746	96,180	97,897	122,192	123,849
Civilian labor force.....	143,517	144,783	72,271	72,844	71,246	71,939
Participation rate.....	65.7	65.3	75.1	74.4	58.3	58.1
Employed.....	135,693	137,877	68,245	69,223	67,448	68,654
Employment-population ratio.....	62.1	62.2	71.0	70.7	55.2	55.4
Unemployed.....	7,823	6,906	4,026	3,621	3,798	3,285
Unemployment rate.....	5.5	4.8	5.6	5.0	5.3	4.6
Not in labor force.....	74,855	76,963	23,909	25,053	50,946	51,910

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.

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status, sex, and age	Persons with a disability		Persons with no disability	
	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015
TOTAL, 16 years and over				
Civilian noninstitutional population.....	29,786	29,591	219,058	222,156
Civilian labor force.....	5,881	5,672	150,416	151,667
Participation rate.....	19.7	19.2	68.7	68.3
Employed.....	5,245	4,985	142,422	144,781
Employment-population ratio.....	17.6	16.8	65.0	65.2
Unemployed.....	637	687	7,994	6,886
Unemployment rate.....	10.8	12.1	5.3	4.5
Not in labor force.....	23,905	23,918	68,642	70,489
Men, 16 to 64 years				
Civilian labor force.....	2,502	2,422	75,706	75,968
Participation rate.....	31.9	31.3	82.2	81.8
Employed.....	2,239	2,101	71,594	72,357
Employment-population ratio.....	28.5	27.2	77.7	77.9
Unemployed.....	263	322	4,111	3,611
Unemployment rate.....	10.5	13.3	5.4	4.8
Not in labor force.....	5,344	5,308	16,399	16,863
Women, 16 to 64 years				
Civilian labor force.....	2,348	2,297	67,285	67,718
Participation rate.....	29.1	28.6	70.6	70.5
Employed.....	2,043	1,996	63,727	64,706
Employment-population ratio.....	25.3	24.8	66.9	67.4
Unemployed.....	305	301	3,558	3,013
Unemployment rate.....	13.0	13.1	5.3	4.4
Not in labor force.....	5,735	5,745	27,992	28,305
Both sexes, 65 years and over				
Civilian labor force.....	1,031	952	7,425	7,981
Participation rate.....	7.4	6.9	23.4	24.0
Employed.....	962	888	7,100	7,719
Employment-population ratio.....	6.9	6.4	22.4	23.2
Unemployed.....	69	64	325	262
Unemployment rate.....	6.7	6.8	4.4	3.3
Not in labor force.....	12,826	12,865	24,251	25,320

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.

HOUSEHOLD DATA

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

[Numbers in thousands]

Employment status and nativity	Total		Men		Women	
	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015
Foreign born, 16 years and over						
Civilian noninstitutional population.....	40,027	40,353	19,774	19,729	20,254	20,624
Civilian labor force.....	26,536	26,665	15,518	15,474	11,018	11,191
Participation rate.....	66.3	66.1	78.5	78.4	54.4	54.3
Employed.....	25,108	25,495	14,740	14,891	10,368	10,604
Employment-population ratio.....	62.7	63.2	74.5	75.5	51.2	51.4
Unemployed.....	1,428	1,170	778	583	651	586
Unemployment rate.....	5.4	4.4	5.0	3.8	5.9	5.2
Not in labor force.....	13,491	13,688	4,256	4,254	9,235	9,433
Native born, 16 years and over						
Civilian noninstitutional population.....	208,817	211,394	100,434	101,848	108,383	109,546
Civilian labor force.....	129,760	130,675	67,317	67,783	62,444	62,892
Participation rate.....	62.1	61.8	67.0	66.6	57.6	57.4
Employed.....	122,558	124,271	63,467	64,251	59,091	60,020
Employment-population ratio.....	58.7	58.8	63.2	63.1	54.5	54.8
Unemployed.....	7,202	6,403	3,850	3,532	3,352	2,872
Unemployment rate.....	5.6	4.9	5.7	5.2	5.4	4.6
Not in labor force.....	79,056	80,720	33,117	34,065	45,939	46,655

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.

HOUSEHOLD DATA

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

[In thousands]

Category	Not seasonally adjusted			Seasonally adjusted					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
CLASS OF WORKER									
Agriculture and related industries.....	2,332	2,518	2,363	2,392	2,375	2,345	2,357	2,390	2,423
Wage and salary workers ¹	1,587	1,683	1,540	1,621	1,490	1,437	1,506	1,566	1,556
Self-employed workers, unincorporated.....	729	810	801	749	853	886	820	803	823
Unpaid family workers.....	16	25	22	-	-	-	-	-	-
Nonagricultural industries.....	145,335	147,198	147,404	144,939	146,439	146,679	146,464	146,795	147,048
Wage and salary workers ¹	136,379	138,477	138,642	136,093	137,628	137,988	137,966	138,106	138,387
Government.....	20,034	20,667	21,140	19,956	20,547	20,620	20,526	20,565	21,094
Private industries.....	116,345	117,810	117,501	116,144	117,059	117,331	117,516	117,469	117,313
Private households.....	791	791	736	-	-	-	-	-	-
Other industries.....	115,554	117,019	116,766	115,361	116,257	116,509	116,747	116,659	116,568
Self-employed workers, unincorporated.....	8,911	8,660	8,692	8,794	8,741	8,682	8,357	8,640	8,601
Unpaid family workers.....	44	61	70	-	-	-	-	-	-
PERSONS AT WORK PART TIME²									
 All industries									
Part time for economic reasons ³	6,713	5,536	5,967	6,851	6,325	6,483	6,036	5,767	6,086
Slack work or business conditions.....	3,999	3,179	3,468	4,068	3,828	3,841	3,569	3,279	3,535
Could only find part-time work.....	2,399	2,147	2,194	2,447	2,213	2,242	2,134	2,182	2,226
Part time for noneconomic reasons ⁴	20,868	20,754	21,094	19,971	19,891	19,760	19,971	20,169	20,157
 Nonagricultural industries									
Part time for economic reasons ³	6,597	5,495	5,855	6,731	6,223	6,380	5,946	5,711	5,972
Slack work or business conditions.....	3,931	3,161	3,396	3,997	3,752	3,779	3,521	3,251	3,466
Could only find part-time work.....	2,380	2,145	2,183	2,412	2,199	2,239	2,104	2,173	2,215
Part time for noneconomic reasons ⁴	20,519	20,352	20,721	19,594	19,504	19,445	19,656	19,801	19,755

¹ Includes self-employed workers whose businesses are incorporated.

² 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.

³ 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.

⁴ 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.

- Data not available.

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.

HOUSEHOLD DATA

Table A-9. Selected employment indicators

[Numbers in thousands]

Characteristic	Not seasonally adjusted			Seasonally adjusted					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
AGE AND SEX									
Total, 16 years and over.....	147,666	149,716	149,766	147,331	148,840	149,036	148,800	149,120	149,364
16 to 19 years.....	4,569	4,574	4,520	4,762	4,666	4,654	4,690	4,700	4,697
16 to 17 years.....	1,629	1,593	1,518	1,663	1,637	1,623	1,634	1,573	1,562
18 to 19 years.....	2,939	2,981	3,002	3,065	3,034	3,030	3,049	3,118	3,131
20 years and over.....	143,098	145,143	145,246	142,569	144,174	144,382	144,110	144,420	144,666
20 to 24 years.....	14,007	14,080	13,965	13,939	14,043	14,315	13,977	14,038	13,931
25 years and over.....	129,090	131,062	131,281	128,673	130,123	130,051	130,135	130,478	130,818
25 to 54 years.....	96,191	97,112	97,303	95,856	96,487	96,628	96,735	96,700	96,950
25 to 34 years.....	32,490	32,919	33,019	32,271	32,652	32,765	32,808	32,786	32,802
35 to 44 years.....	31,131	31,521	31,474	31,018	31,261	31,343	31,350	31,349	31,363
45 to 54 years.....	32,569	32,672	32,810	32,567	32,574	32,520	32,578	32,565	32,786
55 years and over.....	32,900	33,951	33,978	32,817	33,636	33,423	33,400	33,778	33,867
Men, 16 years and over.....	78,208	79,579	79,142	78,084	79,202	79,211	79,134	79,219	79,103
16 to 19 years.....	2,286	2,321	2,231	2,409	2,299	2,331	2,371	2,367	2,340
16 to 17 years.....	811	779	747	847	799	808	803	778	780
18 to 19 years.....	1,474	1,542	1,485	1,552	1,498	1,526	1,563	1,592	1,565
20 years and over.....	75,922	77,258	76,911	75,675	76,903	76,880	76,763	76,852	76,763
20 to 24 years.....	7,156	7,164	7,020	7,114	7,177	7,256	7,111	7,152	7,034
25 years and over.....	68,766	70,094	69,892	68,593	69,730	69,615	69,632	69,764	69,763
25 to 54 years.....	51,419	52,064	51,982	51,282	51,740	51,891	51,958	51,839	51,866
25 to 34 years.....	17,449	17,817	17,829	17,336	17,689	17,705	17,741	17,724	17,725
35 to 44 years.....	16,850	17,013	16,883	16,784	16,838	16,931	16,954	16,916	16,831
45 to 54 years.....	17,120	17,234	17,270	17,162	17,213	17,255	17,264	17,198	17,310
55 years and over.....	17,346	18,029	17,910	17,311	17,990	17,724	17,673	17,925	17,897
Women, 16 years and over.....	69,459	70,137	70,624	69,247	69,638	69,825	69,665	69,901	70,261
16 to 19 years.....	2,283	2,253	2,289	2,353	2,367	2,322	2,319	2,333	2,358
16 to 17 years.....	818	814	771	816	838	814	831	794	782
18 to 19 years.....	1,465	1,438	1,517	1,513	1,536	1,504	1,485	1,526	1,566
20 years and over.....	67,176	67,885	68,335	66,894	67,271	67,502	67,346	67,568	67,903
20 to 24 years.....	6,852	6,916	6,946	6,825	6,865	7,059	6,866	6,886	6,897
25 years and over.....	60,324	60,969	61,390	60,080	60,392	60,437	60,504	60,715	61,054
25 to 54 years.....	44,771	45,047	45,321	44,574	44,746	44,738	44,777	44,861	45,084
25 to 34 years.....	15,041	15,103	15,191	14,935	14,962	15,060	15,067	15,061	15,076
35 to 44 years.....	14,282	14,508	14,591	14,234	14,423	14,413	14,395	14,433	14,532
45 to 54 years.....	15,448	15,437	15,540	15,406	15,361	15,265	15,314	15,367	15,476
55 years and over.....	15,553	15,921	16,069	15,506	15,646	15,699	15,727	15,853	15,970
MARITAL STATUS									
Married men, spouse present.....	44,482	44,992	44,952	44,267	44,855	44,994	44,888	44,829	44,798
Married women, spouse present.....	35,108	35,340	35,503	34,799	34,815	34,963	35,014	35,172	35,211
Women who maintain families.....	9,385	9,852	9,702	-	-	-	-	-	-
FULL- OR PART-TIME STATUS									
Full-time workers ¹	119,441	122,466	121,897	119,507	121,589	122,024	121,839	122,024	122,027
Part-time workers ²	28,225	27,250	27,870	27,775	27,265	26,916	26,969	27,183	27,320
MULTIPLE JOBHOLDERS									
Total multiple jobholders.....	7,549	7,620	7,596	7,403	7,124	7,187	7,314	7,423	7,385
Percent of total employed.....	5.1	5.1	5.1	5.0	4.8	4.8	4.9	5.0	4.9
SELF-EMPLOYMENT									
Self-employed workers, incorporated.....	5,585	5,283	5,692	-	-	-	-	-	-
Self-employed workers, unincorporated.....	9,640	9,469	9,493	9,543	9,593	9,569	9,176	9,443	9,423

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

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

- Data not available.

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.

HOUSEHOLD DATA
Table A-10. Selected unemployment indicators, seasonally adjusted

Characteristic	Number of unemployed persons (in thousands)			Unemployment rates					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
AGE AND SEX									
Total, 16 years and over.....	9,071	7,908	7,937	5.8	5.3	5.1	5.1	5.0	5.0
16 to 19 years.....	1,013	888	875	17.5	16.2	16.9	16.3	15.9	15.7
16 to 17 years.....	359	349	322	17.8	17.4	18.5	17.7	18.2	17.1
18 to 19 years.....	656	539	566	17.6	15.9	16.0	15.9	14.8	15.3
20 years and over.....	8,059	7,020	7,063	5.4	4.9	4.7	4.6	4.6	4.7
20 to 24 years.....	1,706	1,452	1,482	10.9	10.1	8.9	9.1	9.4	9.6
25 years and over.....	6,390	5,607	5,620	4.7	4.3	4.2	4.1	4.1	4.1
25 to 54 years.....	4,871	4,424	4,308	4.8	4.5	4.4	4.2	4.4	4.3
25 to 34 years.....	2,082	1,850	1,909	6.1	5.5	5.3	5.1	5.3	5.5
35 to 44 years.....	1,410	1,352	1,287	4.3	4.1	3.9	4.0	4.1	3.9
45 to 54 years.....	1,378	1,222	1,112	4.1	3.8	3.9	3.4	3.6	3.3
55 years and over.....	1,532	1,212	1,308	4.5	3.7	3.8	3.9	3.5	3.7
Men, 16 years and over.....	4,877	4,282	4,323	5.9	5.2	5.1	5.1	5.1	5.2
16 to 19 years.....	523	473	520	17.8	17.5	17.7	16.8	16.6	18.2
16 to 17 years.....	213	196	183	20.1	18.7	18.7	18.9	20.1	19.0
18 to 19 years.....	310	281	341	16.6	17.4	17.3	16.3	15.0	17.9
20 years and over.....	4,354	3,809	3,803	5.4	4.8	4.7	4.7	4.7	4.7
20 to 24 years.....	949	849	892	11.8	11.0	9.8	10.3	10.6	11.3
25 years and over.....	3,436	2,976	2,935	4.8	4.1	4.1	4.1	4.1	4.0
25 to 54 years.....	2,584	2,341	2,251	4.8	4.3	4.2	4.1	4.3	4.2
25 to 34 years.....	1,113	1,037	1,049	6.0	5.4	5.2	5.2	5.5	5.6
35 to 44 years.....	731	670	637	4.2	3.8	3.5	3.7	3.8	3.6
45 to 54 years.....	740	635	565	4.1	3.7	3.8	3.3	3.6	3.2
55 years and over.....	851	635	685	4.7	3.6	3.9	4.0	3.4	3.7
Women, 16 years and over.....	4,195	3,627	3,614	5.7	5.3	5.1	5.0	4.9	4.9
16 to 19 years.....	490	415	355	17.2	15.0	16.1	15.7	15.1	13.1
16 to 17 years.....	146	153	139	15.2	16.1	18.3	16.4	16.1	15.1
18 to 19 years.....	347	259	226	18.6	14.5	14.6	15.5	14.5	12.6
20 years and over.....	3,705	3,211	3,260	5.2	4.9	4.7	4.6	4.5	4.6
20 to 24 years.....	757	603	590	10.0	9.2	7.9	7.9	8.1	7.9
25 years and over.....	2,954	2,631	2,684	4.7	4.4	4.3	4.1	4.2	4.2
25 to 54 years.....	2,287	2,083	2,057	4.9	4.7	4.6	4.3	4.4	4.4
25 to 34 years.....	970	813	860	6.1	5.5	5.3	5.0	5.1	5.4
35 to 44 years.....	679	682	650	4.6	4.4	4.3	4.4	4.5	4.3
45 to 54 years.....	638	588	547	4.0	4.0	4.0	3.4	3.7	3.4
55 years and over.....	680	566	612	4.2	3.6	3.7	3.7	3.4	3.7
MARITAL STATUS									
Married men, spouse present.....	1,468	1,282	1,246	3.2	2.8	2.8	2.8	2.8	2.7
Married women, spouse present.....	1,243	1,071	1,106	3.4	3.3	3.1	3.0	3.0	3.0
Women who maintain families ¹	843	795	719	8.2	8.0	8.1	7.1	7.5	6.9
FULL- OR PART-TIME STATUS									
Full-time workers ²	7,592	6,617	6,559	6.0	5.3	5.1	5.1	5.1	5.1
Part-time workers ³	1,500	1,328	1,419	5.1	5.1	4.9	4.8	4.7	4.9

¹ Not seasonally adjusted.

² 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.

³ 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.

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.

HOUSEHOLD DATA

Table A-11. Unemployed persons by reason for unemployment

[Numbers in thousands]

Reason	Not seasonally adjusted			Seasonally adjusted					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
NUMBER OF UNEMPLOYED									
Job losers and persons who completed temporary jobs.....	4,182	3,576	3,633	4,480	4,143	4,070	3,908	3,965	3,894
On temporary layoff.....	876	645	768	1,070	999	1,001	899	933	939
Not on temporary layoff.....	3,306	2,931	2,865	3,410	3,145	3,069	3,009	3,031	2,955
Permanent job losers.....	2,365	2,077	2,072	2,446	2,224	2,147	2,160	2,132	2,129
Persons who completed temporary jobs....	941	854	793	964	921	922	849	899	825
Job leavers.....	830	801	791	835	843	790	780	789	800
Reentrants.....	2,656	2,445	2,361	2,761	2,447	2,349	2,436	2,430	2,444
New entrants.....	962	775	788	1,045	826	850	831	807	843
PERCENT DISTRIBUTION									
Job losers and persons who completed temporary jobs.....	48.5	47.1	48.0	49.1	50.2	50.5	49.1	49.6	48.8
On temporary layoff.....	10.2	8.5	10.1	11.7	12.1	12.4	11.3	11.7	11.8
Not on temporary layoff.....	38.3	38.6	37.8	37.4	38.1	38.1	37.8	37.9	37.0
Job leavers.....	9.6	10.5	10.4	9.2	10.2	9.8	9.8	9.9	10.0
Reentrants.....	30.8	32.2	31.2	30.3	29.6	29.1	30.6	30.4	30.6
New entrants.....	11.2	10.2	10.4	11.5	10.0	10.6	10.5	10.1	10.6
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE									
Job losers and persons who completed temporary jobs.....	2.7	2.3	2.3	2.9	2.6	2.6	2.5	2.5	2.5
Job leavers.....	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Reentrants.....	1.7	1.6	1.5	1.8	1.6	1.5	1.6	1.5	1.6
New entrants.....	0.6	0.5	0.5	0.7	0.5	0.5	0.5	0.5	0.5

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

HOUSEHOLD DATA

Table A-12. Unemployed persons by duration of unemployment

[Numbers in thousands]

Duration	Not seasonally adjusted			Seasonally adjusted					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
NUMBER OF UNEMPLOYED									
Less than 5 weeks.....	2,231	2,160	2,173	2,505	2,488	2,095	2,363	2,326	2,406
5 to 14 weeks.....	2,256	2,136	2,144	2,378	2,257	2,374	2,218	2,311	2,262
15 weeks and over.....	4,144	3,301	3,256	4,225	3,368	3,437	3,318	3,360	3,321
15 to 26 weeks.....	1,374	1,211	1,249	1,403	1,188	1,250	1,214	1,218	1,270
27 weeks and over.....	2,770	2,090	2,007	2,822	2,180	2,187	2,104	2,142	2,050
Average (mean) duration, in weeks.....	34.1	28.9	29.1	33.0	28.3	28.4	26.3	28.0	28.0
Median duration, in weeks.....	13.6	11.7	11.4	12.8	11.3	12.1	11.4	11.2	10.8
PERCENT DISTRIBUTION									
Less than 5 weeks.....	25.8	28.4	28.7	27.5	30.7	26.5	29.9	29.1	30.1
5 to 14 weeks.....	26.1	28.1	28.3	26.1	27.8	30.0	28.1	28.9	28.3
15 weeks and over.....	48.0	43.5	43.0	46.4	41.5	43.5	42.0	42.0	41.6
15 to 26 weeks.....	15.9	15.9	16.5	15.4	14.6	15.8	15.4	15.2	15.9
27 weeks and over.....	32.1	27.5	26.5	31.0	26.9	27.7	26.6	26.8	25.7

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

HOUSEHOLD DATA

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

[Numbers in thousands]

Occupation	Employed		Unemployed		Unemployment rates	
	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015
Total, 16 years and over ¹	147,666	149,766	8,630	7,573	5.5	4.8
Management, professional, and related occupations.....	57,110	58,667	1,656	1,276	2.8	2.1
Management, business, and financial operations occupations.....	23,207	24,101	654	513	2.7	2.1
Professional and related occupations.....	33,904	34,566	1,002	763	2.9	2.2
Service occupations.....	26,131	25,927	1,909	1,795	6.8	6.5
Sales and office occupations.....	33,136	33,728	1,857	1,649	5.3	4.7
Sales and related occupations.....	15,656	15,716	880	851	5.3	5.1
Office and administrative support occupations.....	17,480	18,012	977	798	5.3	4.2
Natural resources, construction, and maintenance occupations.....	13,699	13,971	1,049	932	7.1	6.3
Farming, fishing, and forestry occupations.....	1,017	1,057	157	169	13.4	13.8
Construction and extraction occupations.....	7,823	7,892	698	578	8.2	6.8
Installation, maintenance, and repair occupations.....	4,859	5,021	194	185	3.8	3.5
Production, transportation, and material moving occupations.....	17,590	17,475	1,158	1,115	6.2	6.0
Production occupations.....	8,478	8,252	581	437	6.4	5.0
Transportation and material moving occupations.....	9,112	9,223	577	678	6.0	6.8

¹ 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.

HOUSEHOLD DATA

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

Industry and class of worker	Number of unemployed persons (in thousands)		Unemployment rates	
	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015
Total, 16 years and over ¹	8,630	7,573	5.5	4.8
Nonagricultural private wage and salary workers.....	6,413	5,810	5.2	4.7
Mining, quarrying, and oil and gas extraction.....	32	80	2.8	8.5
Construction.....	629	536	7.5	6.2
Manufacturing.....	640	622	4.2	4.0
Durable goods.....	416	384	4.4	3.9
Nondurable goods.....	224	238	4.0	4.1
Wholesale and retail trade.....	1,010	1,013	4.9	5.0
Transportation and utilities.....	314	271	5.0	4.3
Information.....	159	111	5.6	4.3
Financial activities.....	325	251	3.5	2.6
Professional and business services.....	944	839	6.1	5.2
Education and health services.....	924	734	4.0	3.2
Leisure and hospitality.....	1,128	1,005	8.2	7.4
Other services.....	308	348	4.7	5.3
Agriculture and related private wage and salary workers.....	193	170	11.2	10.2
Government workers.....	622	472	3.0	2.2
Self-employed workers, unincorporated, and unpaid family workers.....	440	332	4.3	3.4

¹ 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.

HOUSEHOLD DATA

Table A-15. Alternative measures of labor underutilization

[Percent]

Measure	Not seasonally adjusted			Seasonally adjusted					
	Nov. 2014	Oct. 2015	Nov. 2015	Nov. 2014	July 2015	Aug. 2015	Sept. 2015	Oct. 2015	Nov. 2015
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force.....	2.7	2.1	2.1	2.7	2.1	2.2	2.1	2.1	2.1
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force.....	2.7	2.3	2.3	2.9	2.6	2.6	2.5	2.5	2.5
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate).....	5.5	4.8	4.8	5.8	5.3	5.1	5.1	5.0	5.0
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers.....	5.9	5.2	5.2	6.2	5.7	5.5	5.4	5.4	5.4
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.....	6.8	6.0	5.8	7.1	6.4	6.2	6.2	6.2	6.1
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.....	11.0	9.5	9.6	11.4	10.4	10.3	10.0	9.8	9.9

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.

HOUSEHOLD DATA

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

[Numbers in thousands]

Category	Total		Men		Women	
	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015	Nov. 2014	Nov. 2015
NOT IN THE LABOR FORCE						
Total not in the labor force.....	92,547	94,407	37,373	38,319	55,175	56,088
Persons who currently want a job.....	6,227	5,326	3,025	2,599	3,202	2,726
Marginally attached to the labor force ¹	2,109	1,717	1,153	947	956	770
Discouraged workers ²	698	594	433	389	265	205
Other persons marginally attached to the labor force ³ ..	1,412	1,123	721	558	691	565
MULTIPLE JOBHOLDERS						
Total multiple jobholders ⁴	7,549	7,596	3,657	3,693	3,892	3,902
Percent of total employed.....	5.1	5.1	4.7	4.7	5.6	5.5
Primary job full time, secondary job part time.....	4,019	4,055	2,223	2,149	1,796	1,906
Primary and secondary jobs both part time.....	2,127	2,107	684	720	1,442	1,388
Primary and secondary jobs both full time.....	208	233	117	166	91	67
Hours vary on primary or secondary job.....	1,147	1,169	602	641	546	527

¹ 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.

² 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.

³ 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.

⁴ 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.

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

ESTABLISHMENT DATA

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

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted				Change from: Oct.2015 - Nov.2015 ^P
	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P	
Total nonfarm.....	141,478	142,604	143,784	144,128	140,263	142,391	142,689	142,900	211
Total private.....	119,097	120,729	121,436	121,663	118,371	120,414	120,718	120,915	197
Goods-producing.....	19,545	19,813	19,817	19,730	19,425	19,533	19,563	19,597	34
Mining and logging.....	916	816	808	792	912	805	800	789	-11
Logging.....	55.0	54.7	54.9	53.4	53.4	52.2	52.3	52.1	-0.2
Mining.....	861.4	761.2	753.1	738.6	858.9	753.0	747.9	736.6	-11.3
Oil and gas extraction.....	201.0	190.5	187.6	184.7	201.0	190.0	187.2	184.8	-2.4
Mining, except oil and gas ¹	208.0	199.2	198.0	193.7	206.8	194.9	194.6	192.7	-1.9
Coal mining.....	72.7	66.6	66.1	64.7	72.7	66.4	66.2	64.9	-1.3
Support activities for mining.....	452.4	371.5	367.5	360.2	451.1	368.1	366.1	359.1	-7.0
Construction.....	6,339	6,627	6,662	6,606	6,231	6,410	6,444	6,490	46
Construction of buildings.....	1,398.4	1,440.3	1,444.8	1,438.5	1,377.0	1,409.8	1,410.6	1,417.0	6.4
Residential building.....	688.7	713.3	715.2	715.8	677.3	696.0	697.4	703.7	6.3
Nonresidential building.....	709.7	727.0	729.6	722.7	699.7	713.8	713.2	713.3	0.1
Heavy and civil engineering construction.....	954.2	1,005.2	1,009.7	979.9	925.2	940.5	946.6	951.2	4.6
Specialty trade contractors.....	3,986.8	4,181.7	4,207.3	4,187.3	3,928.4	4,059.6	4,086.7	4,121.7	35.0
Residential specialty trade contractors.....	1,729.9	1,829.8	1,835.1	1,831.6	1,705.6	1,774.4	1,781.5	1,807.3	25.8
Nonresidential specialty trade contractors.....	2,256.9	2,351.9	2,372.2	2,355.7	2,222.8	2,285.2	2,305.2	2,314.4	9.2
Manufacturing.....	12,290	12,370	12,347	12,332	12,282	12,318	12,319	12,318	-1
Durable goods.....	7,769	7,796	7,784	7,779	7,768	7,786	7,781	7,775	-6
Wood products.....	377.9	383.5	383.9	386.8	377.6	381.7	382.7	385.1	2.4
Nonmetallic mineral products.....	397.0	408.7	410.5	409.0	393.2	402.7	404.5	405.0	0.5
Primary metals.....	405.2	393.4	391.5	390.6	405.8	393.2	391.9	391.1	-0.8
Fabricated metal products.....	1,469.0	1,452.1	1,448.8	1,446.2	1,467.0	1,451.5	1,447.7	1,446.6	-1.1
Machinery.....	1,139.6	1,116.9	1,111.9	1,111.1	1,143.6	1,119.6	1,115.4	1,115.0	-0.4
Computer and electronic products ¹	1,053.7	1,052.3	1,051.8	1,053.0	1,053.9	1,052.8	1,053.6	1,053.0	-0.6
Computer and peripheral equipment.....	167.1	171.5	171.2	171.6	166.8	171.0	171.3	171.4	0.1
Communications equipment.....	92.3	87.3	87.3	86.8	92.2	87.5	87.3	86.8	-0.5
Semiconductors and electronic components.....	368.1	366.6	366.8	367.4	368.4	367.1	367.6	367.5	-0.1
Electronic instruments.....	387.9	390.9	390.9	391.4	388.4	391.3	391.7	391.8	0.1
Electrical equipment and appliances.....	373.0	374.0	373.4	372.4	372.7	373.8	373.1	371.7	-1.4
Transportation equipment ¹	1,587.6	1,625.2	1,619.5	1,617.4	1,589.3	1,622.2	1,620.5	1,616.0	-4.5
Motor vehicles and parts ²	900.5	938.9	937.1	934.4	900.3	935.9	936.9	933.5	-3.4
Furniture and related products.....	380.1	394.3	394.4	392.5	381.2	392.4	395.2	393.5	-1.7
Miscellaneous durable goods manufacturing.....	586.2	595.9	598.4	600.4	583.4	595.7	595.9	598.3	2.4
Nondurable goods.....	4,521	4,574	4,563	4,553	4,514	4,532	4,538	4,543	5
Food manufacturing.....	1,484.7	1,518.3	1,505.9	1,498.6	1,480.7	1,487.1	1,491.0	1,494.0	3.0
Textile mills.....	118.5	116.8	116.5	116.8	118.3	116.8	116.8	116.6	-0.2
Textile product mills.....	116.6	115.5	116.4	116.4	115.2	115.0	115.4	114.8	-0.6
Apparel.....	138.8	137.1	137.3	137.6	139.1	136.6	136.6	137.1	0.5
Paper and paper products.....	367.8	366.9	366.6	366.9	368.1	367.3	367.0	367.1	0.1
Printing and related support activities.....	452.0	443.2	445.7	447.0	450.4	443.6	444.7	445.0	0.3
Petroleum and coal products.....	110.5	115.1	114.6	114.7	110.4	113.1	113.2	114.0	0.8
Chemicals.....	808.8	812.5	811.6	813.5	808.5	813.2	812.7	813.8	1.1
Plastics and rubber products.....	683.7	688.1	688.7	688.9	683.7	687.3	688.4	688.6	0.2
Miscellaneous nondurable goods manufacturing.....	240.0	260.8	259.9	252.9	239.1	251.8	252.6	252.4	-0.2
Private service-providing.....	99,552	100,916	101,619	101,933	98,946	100,881	101,155	101,318	163
Trade, transportation, and utilities.....	27,106	26,883	27,119	27,554	26,615	26,983	27,026	27,075	49
Wholesale trade.....	5,873.4	5,918.2	5,934.3	5,947.1	5,861.2	5,919.1	5,927.9	5,937.0	9.1
Durable goods.....	2,925.5	2,946.2	2,953.0	2,953.5	2,925.1	2,948.9	2,951.4	2,955.0	3.6
Nondurable goods.....	2,038.4	2,064.6	2,068.5	2,075.4	2,028.8	2,061.5	2,063.8	2,066.7	2.9
Electronic markets and agents and brokers.....	909.5	907.4	912.8	918.2	907.3	908.7	912.7	915.3	2.6
Retail trade.....	15,903.6	15,586.3	15,796.7	16,190.8	15,497.5	15,710.4	15,751.0	15,781.7	30.7
Motor vehicle and parts dealers ¹	1,885.9	1,952.8	1,956.8	1,957.6	1,887.6	1,941.7	1,949.8	1,958.7	8.9
Automobile dealers.....	1,205.0	1,244.2	1,250.7	1,250.6	1,204.8	1,238.9	1,245.2	1,250.0	4.8

See footnotes at end of table.

ESTABLISHMENT DATA

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

— Continued

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted				Change from: Oct.2015 - Nov.2015 ^P
	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P	
Retail trade - Continued									
Furniture and home furnishings stores.	476.7	463.5	469.9	481.2	459.0	468.1	464.2	464.9	0.7
Electronics and appliance stores.	522.1	500.5	516.9	540.9	490.8	509.4	509.2	509.9	0.7
Building material and garden supply stores.	1,217.5	1,243.6	1,244.3	1,242.2	1,242.2	1,260.5	1,264.7	1,268.2	3.5
Food and beverage stores.	3,037.8	3,038.7	3,053.5	3,074.1	3,016.1	3,044.4	3,047.4	3,052.0	4.6
Health and personal care stores.	1,043.4	1,021.0	1,026.0	1,039.0	1,029.5	1,026.7	1,023.4	1,025.7	2.3
Gasoline stations.	890.4	909.8	911.1	909.6	888.7	905.8	909.3	908.8	-0.5
Clothing and clothing accessories stores.	1,489.8	1,354.0	1,413.4	1,492.8	1,381.0	1,386.5	1,401.2	1,387.0	-14.2
Sporting goods, hobby, book, and music stores.	673.9	594.6	602.5	652.6	630.6	601.1	598.6	603.1	4.5
General merchandise stores ¹	3,286.1	3,137.7	3,192.9	3,372.5	3,132.8	3,195.1	3,206.5	3,218.1	11.6
Department stores.	1,442.6	1,286.4	1,313.0	1,425.4	1,341.9	1,325.0	1,325.4	1,325.9	0.5
Miscellaneous store retailers.	833.3	832.0	851.5	850.9	821.6	827.6	830.8	836.9	6.1
Nonstore retailers.	546.7	538.1	557.9	577.4	517.6	543.5	545.9	548.4	2.5
Transportation and warehousing.	4,773.8	4,814.0	4,823.3	4,848.7	4,700.1	4,787.2	4,781.5	4,787.9	6.4
Air transportation.	443.8	453.2	454.5	452.9	445.5	452.6	454.4	454.2	-0.2
Rail transportation.	240.0	235.9	233.9	234.8	240.1	236.5	234.4	235.6	1.2
Water transportation.	66.5	64.1	62.6	60.6	67.4	63.2	62.2	61.8	-0.4
Truck transportation.	1,441.1	1,474.2	1,470.5	1,466.3	1,428.7	1,454.1	1,453.2	1,455.5	2.3
Transit and ground passenger transportation.	489.4	483.1	488.5	485.6	471.8	471.0	470.4	468.6	-1.8
Pipeline transportation.	47.6	50.3	49.9	49.7	47.4	50.1	49.9	49.7	-0.2
Scenic and sightseeing transportation.	26.2	38.4	32.8	27.4	30.8	32.9	32.4	32.3	-0.1
Support activities for transportation.	635.9	654.8	651.2	655.2	634.6	655.8	647.5	653.7	6.2
Couriers and messengers.	621.0	576.4	580.8	605.9	589.8	589.5	588.9	585.3	-3.6
Warehousing and storage.	762.3	783.6	798.6	810.3	744.0	781.5	788.2	791.2	3.0
Utilities.	555.2	564.9	565.1	567.6	556.1	565.8	565.7	568.1	2.4
Information.	2,778	2,796	2,806	2,809	2,761	2,805	2,807	2,795	-12
Publishing industries, except Internet.	725.2	720.1	718.1	717.0	722.6	718.2	716.3	714.4	-1.9
Motion picture and sound recording industries.	384.0	385.7	397.6	392.8	377.0	394.9	400.3	386.9	-13.4
Broadcasting, except Internet.	288.2	289.9	288.4	289.2	286.5	288.4	287.8	288.0	0.2
Telecommunications.	866.3	862.8	861.3	865.8	862.3	863.9	862.0	862.5	0.5
Data processing, hosting and related services.	286.5	298.2	298.2	299.6	285.6	299.2	298.6	299.6	1.0
Other information services.	227.3	239.6	242.2	244.3	227.1	240.3	241.5	243.5	2.0
Financial activities.	8,041	8,163	8,176	8,183	8,042	8,159	8,169	8,183	14
Finance and insurance.	5,984.2	6,055.4	6,074.3	6,095.4	5,974.7	6,064.2	6,074.2	6,085.2	11.0
Monetary authorities - central bank.	18.4	18.5	18.6	18.6	18.3	18.5	18.5	18.5	0.0
Credit intermediation and related activities ¹	2,567.6	2,575.2	2,575.5	2,581.5	2,564.4	2,577.2	2,577.6	2,579.3	1.7
Depository credit intermediation ¹	1,700.3	1,690.0	1,689.2	1,693.8	1,701.0	1,694.7	1,693.1	1,695.1	2.0
Commercial banking.	1,285.6	1,266.7	1,264.8	1,267.8	1,286.2	1,270.8	1,268.6	1,268.7	0.1
Securities, commodity contracts, investments, and funds and trusts.	889.9	903.9	911.8	912.9	890.7	907.4	910.7	912.7	2.0
Insurance carriers and related activities.	2,508.3	2,557.8	2,568.4	2,582.4	2,501.3	2,561.1	2,567.4	2,574.7	7.3
Real estate and rental and leasing.	2,056.4	2,107.4	2,101.4	2,088.0	2,067.1	2,095.0	2,094.8	2,098.1	3.3
Real estate.	1,494.9	1,528.9	1,533.9	1,525.9	1,500.4	1,523.9	1,528.8	1,530.4	1.6
Rental and leasing services.	537.8	555.1	543.8	538.5	543.1	547.8	542.4	544.2	1.8
Lessors of nonfinancial intangible assets.	23.7	23.4	23.7	23.6	23.6	23.3	23.6	23.5	-0.1
Professional and business services.	19,507	19,919	20,131	20,127	19,367	19,856	19,946	19,973	27
Professional and technical services ¹	8,452.7	8,608.9	8,714.9	8,758.3	8,464.1	8,701.1	8,734.1	8,762.5	28.4
Legal services.	1,121.2	1,119.7	1,128.7	1,130.2	1,119.2	1,125.7	1,127.0	1,127.6	0.6
Accounting and bookkeeping services.	928.4	939.9	961.1	985.2	982.9	1,016.2	1,022.8	1,033.9	11.1
Architectural and engineering services.	1,404.5	1,434.4	1,447.5	1,441.9	1,399.3	1,428.5	1,437.5	1,436.4	-1.1
Computer systems design and related services.	1,815.5	1,878.7	1,906.8	1,912.6	1,805.6	1,889.0	1,898.5	1,903.3	4.8
Management and technical consulting services.	1,287.5	1,312.8	1,332.1	1,339.0	1,274.3	1,314.4	1,321.3	1,326.3	5.0
Management of companies and enterprises.	2,184.0	2,228.1	2,236.6	2,241.9	2,184.6	2,231.5	2,237.6	2,242.8	5.2

See footnotes at end of table.

ESTABLISHMENT DATA

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

— Continued

[In thousands]

Industry	Not seasonally adjusted				Seasonally adjusted				Change from: Oct.2015 - Nov.2015 ^P
	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P	
Professional and business services - Continued									
Administrative and waste services.....	8,870.7	9,082.3	9,179.9	9,126.8	8,718.1	8,923.6	8,974.1	8,968.1	-6.0
Administrative and support services ¹	8,483.2	8,679.7	8,779.1	8,725.4	8,330.1	8,524.8	8,574.6	8,566.4	-8.2
Employment services ¹	3,632.2	3,666.3	3,741.5	3,727.5	3,514.9	3,586.9	3,615.5	3,603.8	-11.7
Temporary help services.....	2,949.4	2,972.2	3,037.7	3,026.6	2,842.3	2,900.8	2,928.9	2,916.6	-12.3
Business support services.....	915.2	911.0	933.1	939.3	895.8	915.5	919.7	919.6	-0.1
Services to buildings and dwellings.....	1,953.7	2,073.2	2,062.9	2,019.4	1,945.4	2,004.9	2,013.8	2,013.5	-0.3
Waste management and remediation services.....	387.5	402.6	400.8	401.4	388.0	398.8	399.5	401.7	2.2
Education and health services.....	21,912	22,102	22,468	22,553	21,664	22,191	22,262	22,302	40
Educational services.....	3,616.9	3,415.5	3,639.0	3,674.9	3,433.9	3,475.0	3,483.0	3,491.3	8.3
Health care and social assistance.....	18,295.4	18,686.1	18,829.4	18,877.6	18,230.2	18,716.0	18,778.7	18,810.9	32.2
Health care ³	14,866.9	15,208.3	15,308.1	15,339.4	14,826.7	15,221.3	15,272.6	15,296.4	23.8
Ambulatory health care services ¹	6,772.6	6,949.3	7,019.6	7,025.7	6,745.2	6,960.0	6,994.2	6,998.4	4.2
Offices of physicians.....	2,505.1	2,566.8	2,590.7	2,594.5	2,497.1	2,572.9	2,583.3	2,586.0	2.7
Outpatient care centers.....	725.0	748.4	755.1	757.4	723.4	750.8	753.8	755.9	2.1
Home health care services.....	1,295.6	1,335.7	1,353.4	1,351.4	1,286.2	1,334.0	1,343.7	1,342.1	-1.6
Hospitals.....	4,816.2	4,945.8	4,969.8	4,984.1	4,806.9	4,943.9	4,960.1	4,973.5	13.4
Nursing and residential care facilities ¹ ...	3,278.1	3,313.2	3,318.7	3,329.6	3,274.6	3,317.4	3,318.3	3,324.5	6.2
Nursing care facilities.....	1,656.1	1,661.5	1,664.8	1,669.6	1,653.1	1,662.0	1,663.0	1,665.1	2.1
Social assistance ¹	3,428.5	3,477.8	3,521.3	3,538.2	3,403.5	3,494.7	3,506.1	3,514.5	8.4
Child day care services.....	877.5	875.8	893.5	898.4	859.8	876.0	878.7	880.5	1.8
Leisure and hospitality.....	14,616	15,422	15,264	15,061	14,892	15,243	15,291	15,330	39
Arts, entertainment, and recreation.....	1,978.3	2,237.7	2,147.7	2,035.9	2,134.7	2,179.2	2,182.9	2,189.6	6.7
Performing arts and spectator sports.....	445.7	494.5	487.0	463.8	460.4	478.3	479.8	478.0	-1.8
Museums, historical sites, and similar institutions.....	141.7	149.8	149.0	142.9	145.7	147.9	148.3	147.2	-1.1
Amusements, gambling, and recreation....	1,390.9	1,593.4	1,511.7	1,429.2	1,528.6	1,553.0	1,554.8	1,564.4	9.6
Accommodation and food services.....	12,638.0	13,184.6	13,115.8	13,025.2	12,757.2	13,064.2	13,107.7	13,140.6	32.9
Accommodation.....	1,832.5	1,946.4	1,892.1	1,842.7	1,893.9	1,903.5	1,902.4	1,903.8	1.4
Food services and drinking places.....	10,805.5	11,238.2	11,223.7	11,182.5	10,863.3	11,160.7	11,205.3	11,236.8	31.5
Other services.....	5,592	5,631	5,655	5,646	5,605	5,644	5,654	5,660	6
Repair and maintenance.....	1,244.4	1,270.5	1,280.1	1,274.3	1,248.2	1,267.4	1,275.8	1,278.9	3.1
Personal and laundry services.....	1,379.1	1,393.2	1,402.1	1,398.6	1,382.0	1,394.5	1,401.3	1,400.8	-0.5
Membership associations and organizations...	2,968.9	2,967.1	2,972.3	2,972.7	2,975.1	2,982.0	2,977.3	2,979.8	2.5
Government.....	22,381	21,875	22,348	22,465	21,892	21,977	21,971	21,985	14
Federal.....	2,725.0	2,742.0	2,735.0	2,742.0	2,729.0	2,740.0	2,739.0	2,745.0	6.0
Federal, except U.S. Postal Service.....	2,130.2	2,148.6	2,141.6	2,142.9	2,133.8	2,143.4	2,143.8	2,146.5	2.7
U.S. Postal Service.....	594.8	593.8	593.1	599.0	595.0	596.1	595.1	598.1	3.0
State government.....	5,252.0	5,128.0	5,269.0	5,284.0	5,072.0	5,101.0	5,102.0	5,105.0	3.0
State government education.....	2,612.9	2,485.2	2,629.3	2,641.0	2,423.8	2,453.2	2,454.0	2,453.3	-0.7
State government, excluding education.....	2,638.6	2,642.5	2,639.7	2,643.1	2,647.9	2,647.4	2,648.2	2,651.3	3.1
Local government.....	14,404.0	14,005.0	14,344.0	14,439.0	14,091.0	14,136.0	14,130.0	14,135.0	5.0
Local government education.....	8,146.5	7,674.4	8,042.3	8,143.9	7,797.4	7,804.1	7,793.1	7,794.6	1.5
Local government, excluding education.....	6,257.0	6,331.0	6,301.9	6,295.1	6,293.8	6,331.7	6,336.6	6,340.1	3.5

¹ Includes other industries, not shown separately.

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

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

^p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

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

Industry	Nov. 2014	Sept. 2015	Oct. 2015 ^p	Nov. 2015 ^p
AVERAGE WEEKLY HOURS				
Total private.....	34.6	34.5	34.6	34.5
Goods-producing.....	40.6	40.1	40.5	40.3
Mining and logging.....	44.9	44.1	44.1	44.1
Construction.....	39.0	38.7	39.7	39.1
Manufacturing.....	41.1	40.6	40.7	40.7
Durable goods.....	41.6	40.9	41.0	41.0
Nondurable goods.....	40.3	40.1	40.2	40.1
Private service-providing.....	33.4	33.4	33.4	33.4
Trade, transportation, and utilities.....	34.6	34.7	34.6	34.6
Wholesale trade.....	38.9	38.8	38.9	38.8
Retail trade.....	31.4	31.6	31.4	31.5
Transportation and warehousing.....	38.8	39.0	38.8	38.9
Utilities.....	42.7	42.5	42.6	42.8
Information.....	36.7	36.0	36.1	36.1
Financial activities.....	37.3	37.7	37.7	37.6
Professional and business services.....	36.3	36.1	36.2	36.1
Education and health services.....	32.8	32.8	32.8	32.8
Leisure and hospitality.....	26.2	26.3	26.3	26.3
Other services.....	31.8	31.8	31.9	31.9
AVERAGE OVERTIME HOURS				
Manufacturing.....	3.5	3.2	3.2	3.2
Durable goods.....	3.6	3.1	3.1	3.1
Nondurable goods.....	3.4	3.4	3.4	3.4

p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

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

Industry	Average hourly earnings				Average weekly earnings			
	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P
Total private.....	\$24.68	\$25.12	\$25.21	\$25.25	\$853.93	\$866.64	\$872.27	\$871.13
Goods-producing.....	25.86	26.31	26.40	26.45	1,049.92	1,055.03	1,069.20	1,065.94
Mining and logging.....	30.81	31.44	31.42	31.75	1,383.37	1,386.50	1,385.62	1,400.18
Construction.....	26.91	27.37	27.54	27.63	1,049.49	1,059.22	1,093.34	1,080.33
Manufacturing.....	24.96	25.42	25.46	25.48	1,025.86	1,032.05	1,036.22	1,037.04
Durable goods.....	26.27	26.71	26.75	26.74	1,092.83	1,092.44	1,096.75	1,096.34
Nondurable goods.....	22.62	23.17	23.21	23.28	911.59	929.12	933.04	933.53
Private service-providing.....	24.40	24.84	24.93	24.97	814.96	829.66	832.66	834.00
Trade, transportation, and utilities.....	21.53	21.90	22.01	21.99	744.94	759.93	761.55	760.85
Wholesale trade.....	28.24	28.76	28.90	28.85	1,098.54	1,115.89	1,124.21	1,119.38
Retail trade.....	17.18	17.64	17.70	17.65	539.45	557.42	555.78	555.98
Transportation and warehousing.....	22.88	22.81	22.94	23.01	887.74	889.59	890.07	895.09
Utilities.....	36.00	37.33	37.57	37.82	1,537.20	1,586.53	1,600.48	1,618.70
Information.....	34.38	35.17	35.36	35.64	1,261.75	1,266.12	1,276.50	1,286.60
Financial activities.....	31.09	31.71	31.72	31.84	1,159.66	1,195.47	1,195.84	1,197.18
Professional and business services.....	29.53	30.25	30.30	30.39	1,071.94	1,092.03	1,096.86	1,097.08
Education and health services.....	24.99	25.30	25.40	25.46	819.67	829.84	833.12	835.09
Leisure and hospitality.....	14.11	14.39	14.45	14.47	369.68	378.46	380.04	380.56
Other services.....	22.18	22.48	22.51	22.55	705.32	714.86	718.07	719.35

p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

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

[2007=100]

Industry	Index of aggregate weekly hours ¹					Index of aggregate weekly payrolls ²				
	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P	Percent change from: Oct. 2015 - Nov. 2015 ^P	Nov. 2014	Sept. 2015	Oct. 2015 ^P	Nov. 2015 ^P	Percent change from: Oct. 2015 - Nov. 2015 ^P
Total private.....	102.4	103.8	104.4	104.3	-0.1	120.6	124.5	125.6	125.7	0.1
Goods-producing.....	89.9	89.2	90.3	90.0	-0.3	105.0	106.1	107.7	107.6	-0.1
Mining and logging.....	128.7	111.6	110.9	109.3	-1.4	159.2	140.8	139.8	139.4	-0.3
Construction.....	83.8	85.5	88.2	87.5	-0.8	97.9	101.7	105.5	105.0	-0.5
Manufacturing.....	90.8	90.0	90.2	90.2	0.0	105.4	106.4	106.8	106.9	0.1
Durable goods.....	91.0	89.7	89.8	89.7	-0.1	106.1	106.4	106.7	106.6	-0.1
Nondurable goods.....	90.8	90.7	91.0	90.9	-0.1	104.2	106.6	107.2	107.4	0.2
Private service-providing.....	105.8	107.8	108.1	108.3	0.2	125.1	129.9	130.7	131.1	0.3
Trade, transportation, and utilities.....	100.2	101.8	101.7	101.9	0.2	116.1	120.0	120.5	120.6	0.1
Wholesale trade.....	99.5	100.2	100.6	100.5	-0.1	117.2	120.3	121.3	121.0	-0.2
Retail trade.....	98.8	100.8	100.5	101.0	0.5	112.3	117.6	117.6	117.8	0.2
Transportation and warehousing.....	104.4	106.9	106.2	106.6	0.4	121.2	123.7	123.6	124.5	0.7
Utilities.....	102.7	104.0	104.3	105.2	0.9	122.2	128.3	129.4	131.5	1.6
Information.....	92.5	92.2	92.5	92.1	-0.4	113.3	115.5	116.5	116.9	0.3
Financial activities.....	98.2	100.7	100.9	100.8	-0.1	119.1	124.6	124.8	125.1	0.2
Professional and business services.....	110.6	112.7	113.6	113.4	-0.2	132.3	138.2	139.4	139.6	0.1
Education and health services.....	114.0	116.8	117.2	117.4	0.2	134.3	139.2	140.2	140.8	0.4
Leisure and hospitality.....	111.3	114.4	114.7	115.0	0.3	126.7	132.8	133.8	134.3	0.4
Other services.....	98.8	99.4	99.9	100.0	0.1	124.3	126.9	127.7	128.0	0.2

¹ 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.

² 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.

p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

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

Industry	Women employees (in thousands)				Percent of all employees			
	Nov. 2014	Sept. 2015	Oct. 2015 ^p	Nov. 2015 ^p	Nov. 2014	Sept. 2015	Oct. 2015 ^p	Nov. 2015 ^p
Total nonfarm.....	69,168	70,341	70,499	70,553	49.3	49.4	49.4	49.4
Total private.....	56,668	57,755	57,920	57,972	47.9	48.0	48.0	47.9
Goods-producing.....	4,251	4,270	4,272	4,270	21.9	21.9	21.8	21.8
Mining and logging.....	123	113	111	110	13.5	14.0	13.9	13.9
Construction.....	792	807	805	805	12.7	12.6	12.5	12.4
Manufacturing.....	3,336	3,350	3,356	3,355	27.2	27.2	27.2	27.2
Durable goods.....	1,791	1,812	1,812	1,811	23.1	23.3	23.3	23.3
Nondurable goods.....	1,545	1,538	1,544	1,544	34.2	33.9	34.0	34.0
Private service-providing.....	52,417	53,485	53,648	53,702	53.0	53.0	53.0	53.0
Trade, transportation, and utilities.....	10,762	10,921	10,954	10,957	40.4	40.5	40.5	40.5
Wholesale trade.....	1,717.7	1,737.5	1,740.0	1,743.8	29.3	29.4	29.4	29.4
Retail trade.....	7,801.1	7,918.5	7,948.9	7,946.4	50.3	50.4	50.5	50.4
Transportation and warehousing.....	1,109.3	1,129.4	1,129.4	1,130.6	23.6	23.6	23.6	23.6
Utilities.....	134.0	135.3	135.3	136.2	24.1	23.9	23.9	24.0
Information.....	1,107	1,122	1,120	1,119	40.1	40.0	39.9	40.0
Financial activities.....	4,603	4,657	4,666	4,672	57.2	57.1	57.1	57.1
Professional and business services.....	8,635	8,870	8,912	8,913	44.6	44.7	44.7	44.6
Education and health services.....	16,651	17,069	17,136	17,156	76.9	76.9	77.0	76.9
Leisure and hospitality.....	7,723	7,889	7,904	7,926	51.9	51.8	51.7	51.7
Other services.....	2,936	2,957	2,956	2,959	52.4	52.4	52.3	52.3
Government.....	12,500	12,586	12,579	12,581	57.1	57.3	57.3	57.2

p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

Table B-6. Employment of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹

[In thousands]

Industry	Nov. 2014	Sept. 2015	Oct. 2015 ^p	Nov. 2015 ^p
Total private.....	97,671	99,262	99,489	99,604
Goods-producing.....	13,991	14,080	14,113	14,139
Mining and logging.....	669	584	582	574
Construction.....	4,682	4,832	4,861	4,898
Manufacturing.....	8,640	8,664	8,670	8,667
Durable goods.....	5,346	5,365	5,366	5,360
Nondurable goods.....	3,294	3,299	3,304	3,307
Private service-providing.....	83,680	85,182	85,376	85,465
Trade, transportation, and utilities.....	22,437	22,691	22,711	22,733
Wholesale trade.....	4,729.3	4,748.7	4,751.6	4,749.7
Retail trade.....	13,192.1	13,343.6	13,367.3	13,393.9
Transportation and warehousing.....	4,068.4	4,145.5	4,139.2	4,134.9
Utilities.....	447.0	453.3	452.7	454.6
Information.....	2,240	2,275	2,277	2,269
Financial activities.....	6,204	6,308	6,323	6,335
Professional and business services.....	15,996	16,294	16,358	16,362
Education and health services.....	19,018	19,482	19,540	19,567
Leisure and hospitality.....	13,120	13,434	13,469	13,495
Other services.....	4,665	4,698	4,698	4,704

¹ 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.

^p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

Table B-7. Average weekly hours and overtime of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹

Industry	Nov. 2014	Sept. 2015	Oct. 2015 ^p	Nov. 2015 ^p
AVERAGE WEEKLY HOURS				
Total private.....	33.8	33.6	33.7	33.7
Goods-producing.....	41.6	40.9	41.4	41.2
Mining and logging.....	47.6	45.3	45.5	45.5
Construction.....	39.7	38.9	40.2	39.6
Manufacturing.....	42.2	41.8	41.8	41.8
Durable goods.....	42.5	42.0	42.0	42.1
Nondurable goods.....	41.6	41.4	41.4	41.3
Private service-providing.....	32.5	32.4	32.4	32.4
Trade, transportation, and utilities.....	33.7	33.7	33.6	33.7
Wholesale trade.....	38.6	38.5	38.5	38.4
Retail trade.....	30.1	30.2	30.0	30.2
Transportation and warehousing.....	38.5	38.7	38.7	38.8
Utilities.....	42.6	42.3	42.3	42.5
Information.....	36.0	35.6	35.5	35.7
Financial activities.....	36.8	37.1	37.1	37.1
Professional and business services.....	35.7	35.2	35.4	35.5
Education and health services.....	32.0	32.1	32.1	32.0
Leisure and hospitality.....	25.1	25.1	25.0	25.0
Other services.....	30.7	30.6	30.6	30.6
AVERAGE OVERTIME HOURS				
Manufacturing.....	4.6	4.2	4.3	4.2
Durable goods.....	4.6	4.2	4.3	4.2
Nondurable goods.....	4.5	4.2	4.3	4.3

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

^p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

Table B-8. Average hourly and weekly earnings of production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹

Industry	Average hourly earnings				Average weekly earnings			
	Nov. 2014	Sept. 2015	Oct. 2015 ^p	Nov. 2015 ^p	Nov. 2014	Sept. 2015	Oct. 2015 ^p	Nov. 2015 ^p
Total private.....	\$20.77	\$21.10	\$21.18	\$21.19	\$702.03	\$708.96	\$713.77	\$714.10
Goods-producing.....	21.71	21.99	22.13	22.13	903.14	899.39	916.18	911.76
Mining and logging.....	27.13	26.69	26.66	26.72	1,291.39	1,209.06	1,213.03	1,215.76
Construction.....	24.83	25.02	25.36	25.40	985.75	973.28	1,019.47	1,005.84
Manufacturing.....	19.64	20.07	20.06	20.05	828.81	838.93	838.51	838.09
Durable goods.....	20.71	21.06	21.08	21.06	880.18	884.52	885.36	886.63
Nondurable goods.....	17.86	18.43	18.39	18.38	742.98	763.00	761.35	759.09
Private service-providing.....	20.57	20.91	20.98	20.99	668.53	677.48	679.75	680.08
Trade, transportation, and utilities.....	18.45	18.73	18.79	18.75	621.77	631.20	631.34	631.88
Wholesale trade.....	23.47	23.67	23.79	23.77	905.94	911.30	915.92	912.77
Retail trade.....	14.55	14.99	14.97	14.91	437.96	452.70	449.10	450.28
Transportation and warehousing.....	20.70	20.68	20.75	20.80	796.95	800.32	803.03	807.04
Utilities.....	33.03	34.10	34.54	34.87	1,407.08	1,442.43	1,461.04	1,481.98
Information.....	28.57	28.82	29.11	29.51	1,028.52	1,025.99	1,033.41	1,053.51
Financial activities.....	25.03	25.47	25.50	25.55	921.10	944.94	946.05	947.91
Professional and business services.....	24.37	24.93	24.97	25.00	870.01	877.54	883.94	887.50
Education and health services.....	21.83	22.15	22.22	22.21	698.56	711.02	713.26	710.72
Leisure and hospitality.....	12.26	12.46	12.50	12.52	307.73	312.75	312.50	313.00
Other services.....	18.71	18.99	19.00	19.01	574.40	581.09	581.40	581.71

¹ 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.

p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.

ESTABLISHMENT DATA

Table B-9. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹

[2002=100]

Industry	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
	Nov. 2014	Sept. 2015	Oct. 2015 ^p	Nov. 2015 ^p	Percent change from: Oct. 2015 - Nov. 2015 ^p	Nov. 2014	Sept. 2015	Oct. 2015 ^p	Nov. 2015 ^p	Percent change from: Oct. 2015 - Nov. 2015 ^p
Total private.....	110.0	111.1	111.7	111.9	0.2	152.7	156.7	158.1	158.4	0.2
Goods-producing.....	88.9	88.0	89.3	89.0	-0.3	118.2	118.5	121.0	120.6	-0.3
Mining and logging.....	169.2	140.6	140.7	138.8	-1.4	267.0	218.2	218.2	215.7	-1.1
Construction.....	93.1	94.1	97.8	97.1	-0.7	124.8	127.1	134.0	133.2	-0.6
Manufacturing.....	83.7	83.1	83.2	83.2	0.0	107.5	109.1	109.1	109.0	-0.1
Durable goods.....	85.4	84.7	84.7	84.8	0.1	110.4	111.3	111.4	111.5	0.1
Nondurable goods.....	80.7	80.5	80.6	80.5	-0.1	101.9	104.8	104.7	104.5	-0.2
Private service-providing.....	115.9	117.6	117.8	118.0	0.2	163.4	168.6	169.5	169.8	0.2
Trade, transportation, and utilities.....	105.4	106.6	106.4	106.8	0.4	138.7	142.4	142.6	142.9	0.2
Wholesale trade.....	107.5	107.7	107.7	107.4	-0.3	148.6	150.1	151.0	150.4	-0.4
Retail trade.....	100.5	102.0	101.5	102.4	0.9	125.3	131.1	130.2	130.8	0.5
Transportation and warehousing.....	117.9	120.8	120.6	120.8	0.2	154.8	158.4	158.7	159.3	0.4
Utilities.....	97.4	98.1	97.9	98.8	0.9	134.3	139.6	141.2	143.8	1.8
Information.....	92.0	92.4	92.3	92.5	0.2	130.2	131.9	133.0	135.1	1.6
Financial activities.....	107.5	110.2	110.4	110.6	0.2	165.5	172.6	173.2	173.9	0.4
Professional and business services.....	128.0	128.5	129.8	130.2	0.3	185.6	190.7	192.8	193.7	0.5
Education and health services.....	129.9	133.5	133.9	133.6	-0.2	187.1	195.1	196.3	195.8	-0.3
Leisure and hospitality.....	120.6	123.5	123.3	123.6	0.2	167.9	174.8	175.1	175.7	0.3
Other services.....	100.4	100.8	100.8	100.9	0.1	136.9	139.5	139.6	139.8	0.1

¹ 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.

² 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.

³ 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.

p Preliminary

NOTE: Data have been revised to reflect March 2014 benchmark levels and updated seasonal adjustment factors.