



**Transmission of material in this news release is embargoed until 8:30 a.m. (ET) Friday, May 5, 2023**

USDL-23-0871

Technical information:

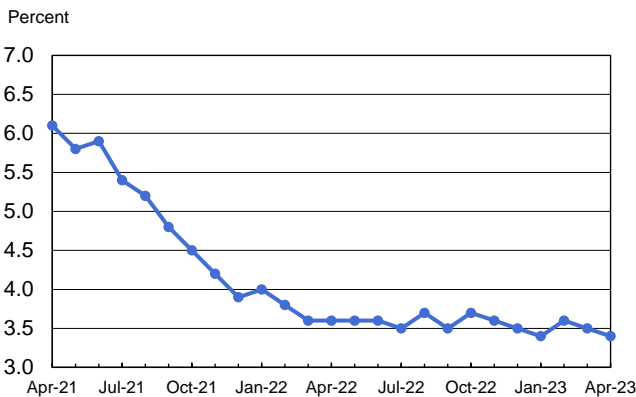
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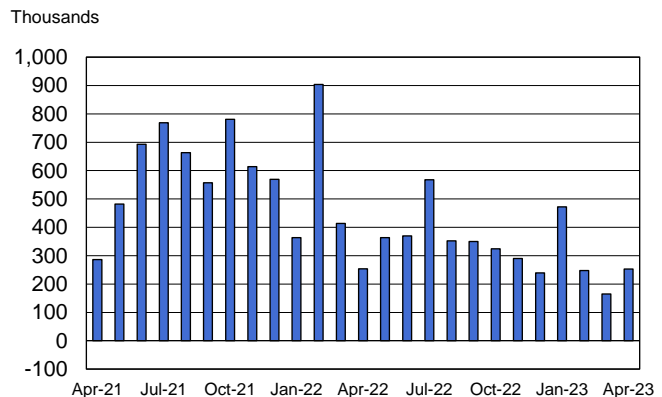
**THE EMPLOYMENT SITUATION — APRIL 2023**

Total **nonfarm payroll employment** rose by 253,000 in April, and the **unemployment rate** changed little at 3.4 percent, the U.S. Bureau of Labor Statistics reported today. Employment continued to trend up in professional and business services, health care, leisure and hospitality, and social assistance.

**Chart 1. Unemployment rate, seasonally adjusted, April 2021 – April 2023**



**Chart 2. Nonfarm payroll employment over-the-month change, seasonally adjusted, April 2021 – April 2023**



This news release presents statistics from two monthly surveys. The household survey measures labor force status, including unemployment, by demographic characteristics. The establishment survey measures nonfarm employment, hours, and earnings by industry. For more information about the concepts and statistical methodology used in these two surveys, see the Technical Note.

**Household Survey Data**

Both the **unemployment rate**, at 3.4 percent, and the number of **unemployed persons**, at 5.7 million, changed little in April. The unemployment rate has ranged from 3.4 percent to 3.7 percent since March 2022. (See table A-1.)

Among the **major worker groups**, the unemployment rates for adult men (3.3 percent), adult women (3.1 percent), teenagers (9.2 percent), Whites (3.1 percent), Blacks (4.7 percent), Asians (2.8 percent), and Hispanics (4.4 percent) showed little or no change in April. (See tables A-1, A-2, and A-3.)

The number of **job losers and persons who completed temporary jobs** decreased by 307,000 in April to 2.6 million. (See table A-11.)

The number of persons **jobless less than 5 weeks** decreased by 406,000 to 1.9 million in April. The number of **long-term unemployed** (those jobless for 27 weeks or more) changed little over the month at 1.2 million and accounted for 20.6 percent of the total unemployed. (See table A-12.)

Both the **labor force participation rate**, at 62.6 percent, and the **employment-population ratio**, at 60.4 percent, were unchanged in April. These measures remain below their pre-pandemic February 2020 levels (63.3 percent and 61.1 percent, respectively). (See table A-1.)

The number of persons employed **part time for economic reasons**, at 3.9 million, was little changed in April. These individuals, who would have preferred full-time employment, were working part time because their hours had been reduced or they were unable to find full-time jobs. (See table A-8.)

The number of persons **not in the labor force who currently want a job** increased by 346,000 over the month to 5.3 million. These individuals were not counted as unemployed because they were not actively looking for work during the 4 weeks preceding the survey or were unavailable to take a job. (See table A-1.)

Among those not in the labor force who wanted a job, the number of persons **marginally attached to the labor force** increased by 191,000 to 1.5 million in April. These individuals wanted and were available for work and had looked for a job sometime in the prior 12 months but had not looked for work in the 4 weeks preceding the survey. The number of **discouraged workers**, a subset of the marginally attached who believed that no jobs were available for them, was little changed over the month at 364,000. (See Summary table A.)

## **Establishment Survey Data**

Total **nonfarm payroll employment** increased by 253,000 in April, compared with the average monthly gain of 290,000 over the prior 6 months. In April, employment continued to trend up in professional and business services, health care, leisure and hospitality, and social assistance. (See table B-1.)

In April, employment continued to trend up in **professional and business services** (+43,000). Over the prior 6 months, the average monthly gain in the industry was 25,000. In April, professional, scientific, and technical services added 45,000 jobs. Employment in temporary help services continued to trend down over the month (-23,000) and is down by 174,000 since its peak in March 2022.

Employment in **health care** increased by 40,000 in April, compared with the average monthly gain of 47,000 over the prior 6 months. Over the month, employment continued to trend up in ambulatory health care services (+24,000), nursing and residential care facilities (+9,000), and hospitals (+7,000).

Employment in **leisure and hospitality** continued to trend up in April (+31,000), largely in food services and drinking places (+25,000). Leisure and hospitality had added an average of 73,000 jobs per

month over the prior 6 months. Employment in this industry remains below its pre-pandemic February 2020 level by 402,000, or 2.4 percent.

In April, **social assistance** added 25,000 jobs, in line with the average monthly gain of 21,000 over the prior 6 months. Individual and family services added 21,000 jobs over the month.

Employment in **financial activities** increased by 23,000 in April, with gains in insurance carriers and related activities (+15,000) and in real estate (+9,000). Employment in financial activities changed little in the first 3 months of this year.

**Government** employment continued its upward trend in April (+23,000). Government had added an average of 52,000 jobs per month over the prior 6 months. Overall, employment in government is below its February 2020 level by 301,000, or 1.3 percent.

Employment in **mining, quarrying, and oil and gas extraction** rose by 6,000 in April and has risen by 102,000 since a recent low in February 2021. Nearly all of the April job gain occurred in support activities for mining.

Employment was little changed over the month in other major industries, including **construction, manufacturing, wholesale trade, retail trade, transportation and warehousing, information, and other services**.

In April, **average hourly earnings for all employees** on private nonfarm payrolls rose by 16 cents, or 0.5 percent, to \$33.36. Over the past 12 months, average hourly earnings have increased by 4.4 percent. In April, average hourly earnings of private-sector **production and nonsupervisory employees** rose by 11 cents, or 0.4 percent, to \$28.62. (See tables B-3 and B-8.)

The **average workweek for all employees** on private nonfarm payrolls was unchanged at 34.4 hours in April. In manufacturing, the average workweek was little changed at 40.2 hours, and overtime remained at 2.9 hours. The average workweek for **production and nonsupervisory employees** on private nonfarm payrolls edged down by 0.1 hour to 33.8 hours. (See tables B-2 and B-7.)

The change in total nonfarm payroll employment for February was revised down by 78,000, from +326,000 to +248,000, and the change for March was revised down by 71,000, from +236,000 to +165,000. With these revisions, employment in February and March combined is 149,000 lower than previously reported. (Monthly revisions result from additional reports received from businesses and government agencies since the last published estimates and from the recalculation of seasonal factors.)

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**The Employment Situation for May is scheduled to be released on Friday, June 2, 2023, at 8:30 a.m. (ET).**

**HOUSEHOLD DATA**

**Summary table A. Household data, seasonally adjusted**

[Numbers in thousands]

Category	Apr. 2022	Feb. 2023	Mar. 2023	Apr. 2023	Change from: Mar. 2023-Apr. 2023
<b>Employment status</b>					
Civilian noninstitutional population.....	263,559	266,112	266,272	266,443	171
Civilian labor force.....	163,950	166,251	166,731	166,688	-43
Participation rate.....	62.2	62.5	62.6	62.6	0.0
Employed.....	157,982	160,315	160,892	161,031	139
Employment-population ratio.....	59.9	60.2	60.4	60.4	0.0
Unemployed.....	5,968	5,936	5,839	5,657	-182
Unemployment rate.....	3.6	3.6	3.5	3.4	-0.1
Not in labor force.....	99,609	99,861	99,541	99,755	214
<b>Unemployment rates</b>					
Total, 16 years and over.....	3.6	3.6	3.5	3.4	-0.1
Adult men (20 years and over).....	3.5	3.3	3.4	3.3	-0.1
Adult women (20 years and over).....	3.2	3.2	3.1	3.1	0.0
Teenagers (16 to 19 years).....	10.2	11.1	9.8	9.2	-0.6
White.....	3.2	3.2	3.2	3.1	-0.1
Black or African American.....	5.9	5.7	5.0	4.7	-0.3
Asian.....	3.1	3.4	2.8	2.8	0.0
Hispanic or Latino ethnicity.....	4.2	5.3	4.6	4.4	-0.2
Total, 25 years and over.....	3.0	2.9	2.9	2.9	0.0
Less than a high school diploma.....	5.4	5.8	4.8	5.4	0.6
High school graduates, no college.....	3.8	3.6	4.0	3.9	-0.1
Some college or associate degree.....	3.1	3.2	3.0	2.9	-0.1
Bachelor's degree and higher.....	2.0	2.0	2.0	1.9	-0.1
<b>Reason for unemployment</b>					
Job losers and persons who completed temporary jobs.....	2,850	2,752	2,949	2,642	-307
Job leavers.....	794	891	845	790	-55
Reentrants.....	1,856	1,847	1,665	1,761	96
New entrants.....	516	515	492	531	39
<b>Duration of unemployment</b>					
Less than 5 weeks.....	2,242	2,289	2,272	1,866	-406
5 to 14 weeks.....	1,630	1,845	1,733	1,915	182
15 to 26 weeks.....	526	805	734	679	-55
27 weeks and over.....	1,474	1,057	1,104	1,156	52
<b>Employed persons at work part time</b>					
Part time for economic reasons.....	4,034	4,067	4,102	3,903	-199
Slack work or business conditions.....	2,653	2,840	2,873	2,760	-113
Could only find part-time work.....	1,052	859	882	817	-65
Part time for noneconomic reasons.....	20,841	21,856	21,433	21,796	363
<b>Persons not in the labor force</b>					
Marginally attached to the labor force.....	1,626	1,396	1,289	1,480	191
Discouraged workers.....	458	363	351	364	13

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	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>
<b>EMPLOYMENT BY SELECTED INDUSTRY</b> (Over-the-month change, in thousands)				
Total nonfarm.....	254	248	165	253
Total private.....	226	193	123	230
Goods-producing.....	67	18	-17	33
Mining and logging.....	9	1	2	7
Construction.....	6	14	-11	15
Manufacturing.....	52	3	-8	11
Durable goods <sup>1</sup> .....	33	1	-5	10
Motor vehicles and parts.....	13.4	3.8	2.6	5.8
Nondurable goods.....	19	2	-3	1
Private service-providing.....	159	175	140	197
Wholesale trade.....	24.9	6.7	1.0	-2.2
Retail trade.....	-37.4	48.0	-19.5	7.7
Transportation and warehousing.....	33.2	-17.7	13.8	10.6
Utilities.....	0.1	-1.1	1.7	1.0
Information.....	17	-8	6	1
Financial activities.....	37	0	-1	23
Professional and business services <sup>1</sup> .....	-18	21	23	43
Temporary help services.....	-55.4	-9.6	-18.9	-23.3
Private education and health services <sup>1</sup> .....	55	64	60	77
Health care and social assistance.....	44.3	54.5	47.7	64.2
Leisure and hospitality.....	36	57	40	31
Other services.....	11	5	15	5
Government.....	28	55	42	23
<b>(3-month average change, in thousands)</b>				
Total nonfarm.....	524	320	295	222
Total private.....	515	259	223	182
<b>WOMEN AND PRODUCTION AND NONSUPERVISORY EMPLOYEES</b> AS A PERCENT OF ALL EMPLOYEES <sup>2</sup>				
Total nonfarm women employees.....	49.7	49.8	49.8	49.8
Total private women employees.....	48.3	48.3	48.4	48.4
Total private production and nonsupervisory employees.....	81.5	81.3	81.4	81.4
<b>HOURS AND EARNINGS</b> ALL EMPLOYEES				
<b>Total private</b>				
Average weekly hours.....	34.6	34.5	34.4	34.4
Average hourly earnings.....	\$31.94	\$33.11	\$33.20	\$33.36
Average weekly earnings.....	\$1,105.12	\$1,142.30	\$1,142.08	\$1,147.58
Index of aggregate weekly hours (2007=100) <sup>3</sup> .....	112.5	115.0	114.7	114.9
Over-the-month percent change.....	-0.2	-0.1	-0.3	0.2
Index of aggregate weekly payrolls (2007=100) <sup>4</sup> .....	171.9	182.0	182.1	183.3
Over-the-month percent change.....	0.2	0.1	0.1	0.7
<b>DIFFUSION INDEX</b> (Over 1-month span) <sup>5</sup>				
Total private (250 industries).....	68.8	58.2	57.0	57.4
Manufacturing (72 industries).....	72.2	49.3	47.2	45.1

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

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

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

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

<sup>5</sup> Figures are the percent of industries with employment increasing plus one-half of the industries with unchanged employment, where 50 percent indicates an equal balance between industries with increasing and decreasing employment.

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NOTE: Data have been revised to reflect March 2022 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 130,000 is statistically significant in the establishment survey, while the threshold for a statistically significant change in the household survey is about 600,000. 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.htm](http://www.bls.gov/web/empsit/ces_cps_trends.htm).

## 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/web/empsit/cestn.htm#section7](http://www.bls.gov/web/empsit/cestn.htm#section7).

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](http://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](http://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/ces/publications/length-pay-period.htm](http://www.bls.gov/ces/publications/length-pay-period.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 [data.bls.gov/cgi-bin/surveymost?ln](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 122,000 businesses and government agencies, representing approximately 666,000 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 jobs.

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 active 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](http://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 worked or 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 2022 version of the North American Industry Classification System. Additional information about the establishment survey can be found at [www.bls.gov/ces/](http://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. Percentage distributions of unemployment by reason and duration are derived from the sum of the independently seasonally adjusted component series and will not necessarily match calculations made using the seasonally adjusted total unemployment level. Additional information about seasonal adjustment in the household survey can be found at [www.bls.gov/cps/documentation.htm#sa](http://www.bls.gov/cps/documentation.htm#sa).

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 130,000. 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 -80,000 to +180,000 (50,000 +/- 130,000). 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 0.1 percent, with a range from -0.3 percent to 0.3 percent.

#### **Other information**

If you are deaf, hard of hearing, or have a speech disability, please dial 7-1-1 to access telecommunications relay services.

# 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 <sup>1</sup>					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>TOTAL</b>									
Civilian noninstitutional population.....	263,559	266,272	266,443	263,559	264,844	265,962	266,112	266,272	266,443
Civilian labor force.....	163,449	166,783	166,221	163,950	164,966	165,832	166,251	166,731	166,688
Participation rate.....	62.0	62.6	62.4	62.2	62.3	62.4	62.5	62.6	62.6
Employed.....	157,991	160,741	161,075	157,982	159,244	160,138	160,315	160,892	161,031
Employment-population ratio.....	59.9	60.4	60.5	59.9	60.1	60.2	60.2	60.4	60.4
Unemployed.....	5,458	6,043	5,146	5,968	5,722	5,694	5,936	5,839	5,657
Unemployment rate.....	3.3	3.6	3.1	3.6	3.5	3.4	3.6	3.5	3.4
Not in labor force.....	100,110	99,489	100,222	99,609	99,878	100,130	99,861	99,541	99,755
Persons who currently want a job.....	5,712	4,646	5,145	5,854	5,176	5,314	5,103	4,925	5,271
<b>Men, 16 years and over</b>									
Civilian noninstitutional population.....	128,411	130,150	130,234	128,411	129,050	129,998	130,072	130,150	130,234
Civilian labor force.....	87,041	88,958	88,437	87,281	87,864	88,334	88,474	88,999	88,686
Participation rate.....	67.8	68.4	67.9	68.0	68.1	67.9	68.0	68.4	68.1
Employed.....	83,922	85,420	85,534	83,989	84,880	85,186	85,266	85,776	85,611
Employment-population ratio.....	65.4	65.6	65.7	65.4	65.8	65.5	65.6	65.9	65.7
Unemployed.....	3,119	3,538	2,903	3,292	2,984	3,147	3,208	3,223	3,075
Unemployment rate.....	3.6	4.0	3.3	3.8	3.4	3.6	3.6	3.6	3.5
Not in labor force.....	41,371	41,192	41,797	41,130	41,186	41,665	41,597	41,151	41,548
<b>Men, 20 years and over</b>									
Civilian noninstitutional population.....	119,780	121,415	121,488	119,780	120,360	121,283	121,346	121,415	121,488
Civilian labor force.....	84,157	85,876	85,396	84,200	84,694	85,084	85,210	85,696	85,439
Participation rate.....	70.3	70.7	70.3	70.3	70.4	70.2	70.2	70.6	70.3
Employed.....	81,324	82,654	82,743	81,236	82,033	82,324	82,407	82,816	82,661
Employment-population ratio.....	67.9	68.1	68.1	67.8	68.2	67.9	67.9	68.2	68.0
Unemployed.....	2,834	3,222	2,653	2,963	2,661	2,760	2,803	2,880	2,778
Unemployment rate.....	3.4	3.8	3.1	3.5	3.1	3.2	3.3	3.4	3.3
Not in labor force.....	35,623	35,539	36,092	35,581	35,666	36,199	36,136	35,718	36,049
<b>Women, 16 years and over</b>									
Civilian noninstitutional population.....	135,148	136,122	136,209	135,148	135,795	135,963	136,040	136,122	136,209
Civilian labor force.....	76,409	77,825	77,784	76,669	77,102	77,498	77,777	77,732	78,002
Participation rate.....	56.5	57.2	57.1	56.7	56.8	57.0	57.2	57.1	57.3
Employed.....	74,069	75,320	75,541	73,993	74,364	74,952	75,049	75,115	75,420
Employment-population ratio.....	54.8	55.3	55.5	54.7	54.8	55.1	55.2	55.2	55.4
Unemployed.....	2,339	2,505	2,243	2,676	2,738	2,546	2,728	2,617	2,582
Unemployment rate.....	3.1	3.2	2.9	3.5	3.6	3.3	3.5	3.4	3.3
Not in labor force.....	58,739	58,297	58,425	58,479	58,692	58,465	58,264	58,390	58,207
<b>Women, 20 years and over</b>									
Civilian noninstitutional population.....	126,749	127,684	127,761	126,749	127,345	127,546	127,613	127,684	127,761
Civilian labor force.....	73,418	74,860	74,818	73,508	73,930	74,379	74,606	74,612	74,868
Participation rate.....	57.9	58.6	58.6	58.0	58.1	58.3	58.5	58.4	58.6
Employed.....	71,348	72,606	72,824	71,144	71,531	72,104	72,189	72,284	72,575
Employment-population ratio.....	56.3	56.9	57.0	56.1	56.2	56.5	56.6	56.6	56.8
Unemployed.....	2,069	2,253	1,994	2,365	2,398	2,275	2,417	2,328	2,293
Unemployment rate.....	2.8	3.0	2.7	3.2	3.2	3.1	3.2	3.1	3.1
Not in labor force.....	53,331	52,825	52,943	53,241	53,416	53,167	53,007	53,072	52,893
<b>Both sexes, 16 to 19 years</b>									
Civilian noninstitutional population.....	17,030	17,173	17,194	17,030	17,139	17,133	17,153	17,173	17,194
Civilian labor force.....	5,874	6,048	6,007	6,242	6,343	6,368	6,435	6,423	6,382
Participation rate.....	34.5	35.2	34.9	36.7	37.0	37.2	37.5	37.4	37.1
Employed.....	5,319	5,480	5,508	5,603	5,680	5,710	5,719	5,792	5,796
Employment-population ratio.....	31.2	31.9	32.0	32.9	33.1	33.3	33.3	33.7	33.7
Unemployed.....	555	568	499	640	662	658	716	631	586
Unemployment rate.....	9.5	9.4	8.3	10.2	10.4	10.3	11.1	9.8	9.2
Not in labor force.....	11,156	11,125	11,187	10,788	10,796	10,765	10,718	10,750	10,813

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

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

**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 <sup>1</sup>					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>WHITE</b>									
Civilian noninstitutional population.....	202,982	204,186	204,261	202,982	203,684	204,062	204,118	204,186	204,261
Civilian labor force.....	125,320	126,976	126,873	125,623	126,408	126,699	126,756	126,933	127,174
Participation rate.....	61.7	62.2	62.1	61.9	62.1	62.1	62.1	62.2	62.3
Employed.....	121,625	122,698	123,300	121,549	122,556	122,776	122,738	122,831	123,224
Employment-population ratio.....	59.9	60.1	60.4	59.9	60.2	60.2	60.1	60.2	60.3
Unemployed.....	3,694	4,278	3,574	4,074	3,852	3,924	4,017	4,102	3,950
Unemployment rate.....	2.9	3.4	2.8	3.2	3.0	3.1	3.2	3.2	3.1
Not in labor force.....	77,663	77,210	77,388	77,359	77,276	77,362	77,362	77,253	77,087
<b>Men, 20 years and over</b>									
Civilian labor force.....	65,546	66,467	66,340	65,497	66,045	66,118	66,083	66,304	66,299
Participation rate.....	70.0	70.3	70.2	69.9	70.3	70.0	69.9	70.2	70.1
Employed.....	63,615	64,180	64,496	63,471	64,189	64,210	64,125	64,287	64,363
Employment-population ratio.....	67.9	67.9	68.2	67.8	68.3	68.0	67.9	68.0	68.1
Unemployed.....	1,931	2,288	1,844	2,026	1,856	1,908	1,958	2,018	1,936
Unemployment rate.....	2.9	3.4	2.8	3.1	2.8	2.9	3.0	3.0	2.9
<b>Women, 20 years and over</b>									
Civilian labor force.....	55,143	55,812	55,825	55,217	55,461	55,637	55,733	55,656	55,882
Participation rate.....	56.9	57.4	57.4	57.0	57.1	57.3	57.4	57.3	57.5
Employed.....	53,794	54,203	54,463	53,655	53,918	54,093	54,142	53,994	54,304
Employment-population ratio.....	55.5	55.8	56.0	55.4	55.5	55.7	55.7	55.6	55.9
Unemployed.....	1,348	1,609	1,361	1,561	1,543	1,544	1,591	1,661	1,578
Unemployment rate.....	2.4	2.9	2.4	2.8	2.8	2.8	2.9	3.0	2.8
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force.....	4,630	4,696	4,709	4,910	4,902	4,944	4,940	4,973	4,993
Participation rate.....	37.1	37.6	37.7	39.4	39.2	39.6	39.6	39.8	39.9
Employed.....	4,216	4,316	4,340	4,423	4,449	4,472	4,471	4,550	4,557
Employment-population ratio.....	33.8	34.5	34.7	35.5	35.5	35.8	35.8	36.4	36.4
Unemployed.....	415	381	369	487	453	472	469	423	436
Unemployment rate.....	9.0	8.1	7.8	9.9	9.2	9.5	9.5	8.5	8.7
<b>BLACK OR AFRICAN AMERICAN</b>									
Civilian noninstitutional population.....	34,055	34,550	34,583	34,055	34,301	34,487	34,519	34,550	34,583
Civilian labor force.....	21,176	22,062	21,756	21,205	21,418	21,697	21,893	22,152	21,790
Participation rate.....	62.2	63.9	62.9	62.3	62.4	62.9	63.4	64.1	63.0
Employed.....	19,992	20,938	20,809	19,956	20,189	20,535	20,654	21,037	20,766
Employment-population ratio.....	58.7	60.6	60.2	58.6	58.9	59.5	59.8	60.9	60.0
Unemployed.....	1,184	1,124	947	1,249	1,229	1,162	1,239	1,114	1,025
Unemployment rate.....	5.6	5.1	4.4	5.9	5.7	5.4	5.7	5.0	4.7
Not in labor force.....	12,880	12,488	12,827	12,851	12,883	12,790	12,626	12,399	12,793
<b>Men, 20 years and over</b>									
Civilian labor force.....	9,955	10,353	9,986	9,962	9,956	10,115	10,218	10,400	10,005
Participation rate.....	68.8	70.2	67.6	68.8	68.3	68.7	69.3	70.5	67.8
Employed.....	9,343	9,776	9,540	9,354	9,446	9,579	9,700	9,860	9,556
Employment-population ratio.....	64.5	66.3	64.6	64.6	64.8	65.0	65.8	66.8	64.7
Unemployed.....	612	577	447	608	510	535	518	539	449
Unemployment rate.....	6.1	5.6	4.5	6.1	5.1	5.3	5.1	5.2	4.5
<b>Women, 20 years and over</b>									
Civilian labor force.....	10,573	10,991	11,082	10,559	10,679	10,804	10,877	10,986	11,054
Participation rate.....	61.8	63.6	64.1	61.7	62.0	62.6	63.0	63.6	63.9
Employed.....	10,090	10,541	10,658	10,019	10,093	10,301	10,319	10,522	10,573
Employment-population ratio.....	59.0	61.0	61.6	58.6	58.6	59.7	59.8	60.9	61.1
Unemployed.....	482	450	423	540	586	504	558	464	481
Unemployment rate.....	4.6	4.1	3.8	5.1	5.5	4.7	5.1	4.2	4.4
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force.....	648	718	688	684	784	778	797	766	732
Participation rate.....	26.2	28.5	27.2	27.6	31.4	31.0	31.7	30.4	29.0
Employed.....	558	621	611	582	650	655	635	655	637
Employment-population ratio.....	22.6	24.6	24.2	23.5	26.0	26.1	25.2	26.0	25.2
Unemployed.....	89	97	77	101	134	123	163	111	95
Unemployment rate.....	13.8	13.5	11.2	14.8	17.1	15.8	20.4	14.5	12.9

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 <sup>1</sup>					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>ASIAN</b>									
Civilian noninstitutional population.....	16,826	17,545	17,557	16,826	17,005	17,541	17,444	17,545	17,557
Civilian labor force.....	10,763	11,421	11,319	10,846	10,918	11,240	11,348	11,390	11,396
Participation rate.....	64.0	65.1	64.5	64.5	64.2	64.1	65.1	64.9	64.9
Employed.....	10,453	11,104	11,017	10,514	10,654	10,926	10,962	11,067	11,073
Employment-population ratio.....	62.1	63.3	62.7	62.5	62.7	62.3	62.8	63.1	63.1
Unemployed.....	310	317	302	332	265	313	386	323	323
Unemployment rate.....	2.9	2.8	2.7	3.1	2.4	2.8	3.4	2.8	2.8
Not in labor force.....	6,064	6,123	6,238	5,980	6,086	6,301	6,096	6,154	6,162

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

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

**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 <sup>1</sup>					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>HISPANIC OR LATINO ETHNICITY</b>									
Civilian noninstitutional population.....	45,963	47,194	47,288	45,963	46,624	47,010	47,103	47,194	47,288
Civilian labor force.....	30,311	31,551	31,506	30,400	30,893	31,153	31,444	31,517	31,589
Participation rate.....	65.9	66.9	66.6	66.1	66.3	66.3	66.8	66.8	66.8
Employed.....	29,155	30,017	30,234	29,122	29,611	29,737	29,789	30,071	30,185
Employment-population ratio.....	63.4	63.6	63.9	63.4	63.5	63.3	63.2	63.7	63.8
Unemployed.....	1,156	1,534	1,273	1,278	1,281	1,416	1,655	1,446	1,404
Unemployment rate.....	3.8	4.9	4.0	4.2	4.1	4.5	5.3	4.6	4.4
Not in labor force.....	15,652	15,643	15,782	15,563	15,731	15,857	15,659	15,677	15,699
<b>Men, 20 years and over</b>									
Civilian labor force.....	16,634	17,035	16,970	16,616	16,725	16,795	16,882	16,969	16,956
Participation rate.....	79.9	79.4	79.0	79.8	79.2	78.6	78.8	79.1	78.9
Employed.....	16,036	16,260	16,316	15,983	16,047	16,073	16,036	16,293	16,260
Employment-population ratio.....	77.0	75.8	75.9	76.7	76.0	75.2	74.9	76.0	75.7
Unemployed.....	598	775	654	633	677	722	846	676	696
Unemployment rate.....	3.6	4.6	3.9	3.8	4.0	4.3	5.0	4.0	4.1
<b>Women, 20 years and over</b>									
Civilian labor force.....	12,294	13,064	13,071	12,341	12,785	13,024	13,085	13,069	13,111
Participation rate.....	58.8	61.1	61.0	59.1	60.3	61.1	61.3	61.1	61.2
Employed.....	11,859	12,462	12,583	11,863	12,307	12,447	12,460	12,482	12,576
Employment-population ratio.....	56.8	58.3	58.7	56.8	58.1	58.4	58.4	58.4	58.7
Unemployed.....	434	602	489	478	478	577	626	587	534
Unemployment rate.....	3.5	4.6	3.7	3.9	3.7	4.4	4.8	4.5	4.1
<b>Both sexes, 16 to 19 years</b>									
Civilian labor force.....	1,384	1,452	1,465	1,443	1,383	1,334	1,477	1,479	1,522
Participation rate.....	32.6	33.4	33.6	34.0	32.0	30.8	34.0	34.0	34.9
Employed.....	1,260	1,296	1,335	1,276	1,257	1,217	1,294	1,296	1,349
Employment-population ratio.....	29.7	29.8	30.6	30.1	29.1	28.1	29.8	29.8	30.9
Unemployed.....	124	157	130	167	126	116	183	183	174
Unemployment rate.....	8.9	10.8	8.9	11.6	9.1	8.7	12.4	12.4	11.4

<sup>1</sup> 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					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>Less than a high school diploma</b>									
Civilian labor force.....	9,300	9,138	9,194	9,192	8,885	8,814	9,165	9,203	9,082
Participation rate.....	44.9	46.2	46.9	44.4	45.6	46.0	48.3	46.6	46.3
Employed.....	8,808	8,605	8,705	8,698	8,443	8,417	8,629	8,762	8,595
Employment-population ratio.....	42.5	43.5	44.4	42.0	43.4	43.9	45.5	44.3	43.8
Unemployed.....	492	532	489	494	442	397	536	441	487
Unemployment rate.....	5.3	5.8	5.3	5.4	5.0	4.5	5.8	4.8	5.4
<b>High school graduates, no college<sup>1</sup></b>									
Civilian labor force.....	36,498	35,827	35,840	36,392	35,605	36,189	35,850	35,680	35,752
Participation rate.....	56.8	56.3	56.5	56.6	56.2	56.4	56.0	56.1	56.4
Employed.....	35,168	34,275	34,491	34,996	34,339	34,836	34,574	34,246	34,345
Employment-population ratio.....	54.7	53.8	54.4	54.5	54.2	54.3	54.0	53.8	54.2
Unemployed.....	1,330	1,553	1,349	1,395	1,266	1,353	1,276	1,433	1,407
Unemployment rate.....	3.6	4.3	3.8	3.8	3.6	3.7	3.6	4.0	3.9
<b>Some college or associate degree</b>									
Civilian labor force.....	35,628	35,943	35,685	35,569	35,789	36,082	35,962	35,944	35,668
Participation rate.....	63.5	63.6	63.0	63.4	62.7	63.5	63.6	63.6	63.0
Employed.....	34,586	34,852	34,730	34,465	34,735	35,046	34,796	34,877	34,650
Employment-population ratio.....	61.7	61.7	61.3	61.4	60.8	61.7	61.5	61.8	61.2
Unemployed.....	1,042	1,091	955	1,103	1,054	1,036	1,167	1,067	1,018
Unemployment rate.....	2.9	3.0	2.7	3.1	2.9	2.9	3.2	3.0	2.9
<b>Bachelor's degree and higher<sup>2</sup></b>									
Civilian labor force.....	61,702	64,036	64,050	61,790	63,150	62,854	63,140	63,632	64,077
Participation rate.....	72.9	73.5	73.2	73.0	72.7	72.7	72.3	73.1	73.3
Employed.....	60,579	62,786	62,929	60,543	61,947	61,591	61,858	62,355	62,835
Employment-population ratio.....	71.6	72.1	71.9	71.6	71.3	71.2	70.9	71.6	71.8
Unemployed.....	1,123	1,250	1,120	1,247	1,203	1,263	1,282	1,278	1,241
Unemployment rate.....	1.8	2.0	1.7	2.0	1.9	2.0	2.0	2.0	1.9

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

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

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to totals for those 25 years and over 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-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	
	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023
<b>VETERANS, 18 years and over</b>						
Civilian noninstitutional population.....	18,429	17,961	16,404	15,923	2,025	2,038
Civilian labor force.....	8,905	8,672	7,750	7,497	1,155	1,175
Participation rate.....	48.3	48.3	47.2	47.1	57.0	57.7
Employed.....	8,645	8,488	7,521	7,350	1,124	1,138
Employment-population ratio.....	46.9	47.3	45.9	46.2	55.5	55.8
Unemployed.....	260	184	228	146	31	38
Unemployment rate.....	2.9	2.1	2.9	2.0	2.7	3.2
Not in labor force.....	9,524	9,289	8,654	8,426	870	863
<b>Gulf War-era II veterans</b>						
Civilian noninstitutional population.....	4,851	5,034	3,938	4,129	914	906
Civilian labor force.....	3,891	4,077	3,235	3,375	656	702
Participation rate.....	80.2	81.0	82.2	81.7	71.8	77.6
Employed.....	3,758	3,980	3,122	3,298	637	682
Employment-population ratio.....	77.5	79.1	79.3	79.9	69.7	75.3
Unemployed.....	133	97	113	77	19	20
Unemployment rate.....	3.4	2.4	3.5	2.3	3.0	2.9
Not in labor force.....	960	957	703	754	258	203
<b>Gulf War-era I veterans</b>						
Civilian noninstitutional population.....	3,256	2,929	2,806	2,473	449	455
Civilian labor force.....	2,343	2,059	2,062	1,763	282	296
Participation rate.....	72.0	70.3	73.5	71.3	62.7	64.9
Employed.....	2,301	2,016	2,030	1,724	270	292
Employment-population ratio.....	70.7	68.8	72.3	69.7	60.2	64.2
Unemployed.....	43	43	31	39	11	4
Unemployment rate.....	1.8	2.1	1.5	2.2	4.1	1.2
Not in labor force.....	912	870	745	710	168	160
<b>World War II, Korean War, and Vietnam-era veterans</b>						
Civilian noninstitutional population.....	6,298	6,032	6,047	5,776	251	256
Civilian labor force.....	937	793	897	777	40	15
Participation rate.....	14.9	13.1	14.8	13.5	16.1	6.0
Employed.....	905	773	864	760	40	13
Employment-population ratio.....	14.4	12.8	14.3	13.2	16.1	5.0
Unemployed.....	32	20	32	17	0	3
Unemployment rate.....	3.4	2.5	3.6	2.2	-	-
Not in labor force.....	5,361	5,239	5,150	4,999	211	241
<b>Veterans of other service periods</b>						
Civilian noninstitutional population.....	4,024	3,966	3,613	3,545	411	421
Civilian labor force.....	1,733	1,743	1,556	1,581	177	162
Participation rate.....	43.1	43.9	43.1	44.6	43.0	38.5
Employed.....	1,681	1,719	1,505	1,568	176	151
Employment-population ratio.....	41.8	43.3	41.6	44.2	42.9	35.8
Unemployed.....	52	24	51	13	0	11
Unemployment rate.....	3.0	1.4	3.3	0.8	0.3	6.9
Not in labor force.....	2,291	2,223	2,057	1,964	234	259
<b>NONVETERANS, 18 years and over</b>						
Civilian noninstitutional population.....	236,151	239,186	107,517	109,666	128,634	129,521
Civilian labor force.....	152,232	155,317	78,168	79,845	74,065	75,472
Participation rate.....	64.5	64.9	72.7	72.8	57.6	58.3
Employed.....	147,231	150,560	75,382	77,177	71,849	73,383
Employment-population ratio.....	62.3	62.9	70.1	70.4	55.9	56.7
Unemployed.....	5,001	4,757	2,785	2,668	2,216	2,088
Unemployment rate.....	3.3	3.1	3.6	3.3	3.0	2.8
Not in labor force.....	83,919	83,869	29,349	29,821	54,570	54,049

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. Dash indicates no data or data that do not meet publication criteria (values not shown where base is less than 75,000).



**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	
	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023
<b>TOTAL, 16 years and over</b>				
Civilian noninstitutional population.....	32,698	32,818	230,862	233,625
Civilian labor force.....	7,545	7,551	155,904	158,670
Participation rate.....	23.1	23.0	67.5	67.9
Employed.....	6,922	7,078	151,069	153,996
Employment-population ratio.....	21.2	21.6	65.4	65.9
Unemployed.....	623	473	4,835	4,674
Unemployment rate.....	8.3	6.3	3.1	2.9
Not in labor force.....	25,153	25,267	74,957	74,955
<b>Men, 16 to 64 years</b>				
Civilian labor force.....	3,190	3,051	77,839	79,363
Participation rate.....	39.1	39.1	82.3	82.5
Employed.....	2,838	2,838	75,248	76,798
Employment-population ratio.....	34.8	36.4	79.5	79.8
Unemployed.....	351	213	2,591	2,565
Unemployment rate.....	11.0	7.0	3.3	3.2
Not in labor force.....	4,968	4,756	16,765	16,886
<b>Women, 16 to 64 years</b>				
Civilian labor force.....	3,028	3,126	68,750	69,589
Participation rate.....	35.9	37.6	71.6	72.3
Employed.....	2,815	2,905	66,750	67,676
Employment-population ratio.....	33.3	35.0	69.5	70.3
Unemployed.....	212	221	2,000	1,913
Unemployment rate.....	7.0	7.1	2.9	2.7
Not in labor force.....	5,417	5,181	27,315	26,664
<b>Both sexes, 65 years and over</b>				
Civilian labor force.....	1,327	1,374	9,315	9,717
Participation rate.....	8.2	8.2	23.2	23.6
Employed.....	1,268	1,336	9,072	9,522
Employment-population ratio.....	7.9	8.0	22.6	23.2
Unemployed.....	59	38	243	196
Unemployment rate.....	4.5	2.8	2.6	2.0
Not in labor force.....	14,767	15,330	30,877	31,405

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	
	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023
<b>Foreign born, 16 years and over</b>						
Civilian noninstitutional population.....	45,016	46,328	21,881	22,732	23,135	23,596
Civilian labor force.....	29,458	30,912	16,800	17,595	12,658	13,317
Participation rate.....	65.4	66.7	76.8	77.4	54.7	56.4
Employed.....	28,488	29,962	16,261	17,121	12,227	12,841
Employment-population ratio.....	63.3	64.7	74.3	75.3	52.9	54.4
Unemployed.....	970	950	539	474	431	476
Unemployment rate.....	3.3	3.1	3.2	2.7	3.4	3.6
Not in labor force.....	15,558	15,416	5,081	5,137	10,477	10,279
<b>Native born, 16 years and over</b>						
Civilian noninstitutional population.....	218,544	220,115	106,531	107,503	112,013	112,612
Civilian labor force.....	133,992	135,309	70,241	70,842	63,751	64,467
Participation rate.....	61.3	61.5	65.9	65.9	56.9	57.2
Employed.....	129,503	131,113	67,661	68,413	61,842	62,700
Employment-population ratio.....	59.3	59.6	63.5	63.6	55.2	55.7
Unemployed.....	4,488	4,196	2,580	2,429	1,909	1,767
Unemployment rate.....	3.3	3.1	3.7	3.4	3.0	2.7
Not in labor force.....	84,552	84,806	36,290	36,660	48,262	48,146

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					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>CLASS OF WORKER</b>									
Agriculture and related industries.....	2,265	2,106	2,231	2,334	2,311	2,245	2,346	2,226	2,301
Wage and salary workers <sup>1</sup> .....	1,435	1,439	1,472	1,502	1,496	1,485	1,521	1,509	1,536
Self-employed workers, unincorporated.....	798	639	713	798	791	720	781	666	715
Unpaid family workers.....	32	28	46	-	-	-	-	-	-
Nonagricultural industries.....	155,726	158,634	158,844	155,611	156,818	157,645	157,743	158,318	158,639
Wage and salary workers <sup>1</sup> .....	146,650	149,499	149,752	146,317	147,886	148,822	148,723	149,479	149,383
Government.....	21,128	21,919	21,893	20,947	21,683	21,548	21,501	21,467	21,678
Private industries.....	125,521	127,580	127,860	125,388	126,169	126,981	126,967	127,750	127,655
Private households.....	591	561	613	-	-	-	-	-	-
Other industries.....	124,931	127,019	127,247	124,697	125,538	126,248	126,261	127,055	126,942
Self-employed workers, unincorporated.....	9,030	9,087	9,035	9,093	9,036	9,217	9,338	9,173	9,100
Unpaid family workers.....	46	48	57	-	-	-	-	-	-
<b>PERSONS AT WORK PART TIME<sup>2</sup></b>									
<b>  All industries</b>									
Part time for economic reasons <sup>3</sup> .....	3,822	4,205	3,692	4,034	3,878	4,050	4,067	4,102	3,903
Slack work or business conditions.....	2,500	2,929	2,612	2,653	2,648	2,685	2,840	2,873	2,760
Could only find part-time work.....	1,077	942	823	1,052	911	999	859	882	817
Part time for noneconomic reasons <sup>4</sup> .....	21,479	21,822	22,453	20,841	21,628	22,083	21,856	21,433	21,796
<b>    Nonagricultural industries</b>									
Part time for economic reasons <sup>3</sup> .....	3,777	4,115	3,627	3,992	3,810	3,959	3,964	4,037	3,841
Slack work or business conditions.....	2,472	2,873	2,570	2,621	2,611	2,646	2,750	2,822	2,715
Could only find part-time work.....	1,071	935	813	1,045	892	988	842	872	807
Part time for noneconomic reasons <sup>4</sup> .....	21,092	21,472	22,058	20,451	21,211	21,674	21,453	21,069	21,400

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

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

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

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

- 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					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>AGE AND SEX</b>									
Total, 16 years and over.....	157,991	160,741	161,075	157,982	159,244	160,138	160,315	160,892	161,031
16 to 19 years.....	5,319	5,480	5,508	5,603	5,680	5,710	5,719	5,792	5,796
16 to 17 years.....	2,115	2,010	2,027	2,297	2,371	2,265	2,200	2,227	2,209
18 to 19 years.....	3,204	3,470	3,481	3,313	3,312	3,462	3,534	3,589	3,594
20 years and over.....	152,672	155,260	155,567	152,380	153,564	154,428	154,597	155,100	155,236
20 to 24 years.....	13,532	14,742	14,711	13,670	13,834	14,705	14,831	14,896	14,843
25 years and over.....	139,140	140,518	140,856	138,762	139,477	139,834	139,939	140,372	140,452
25 to 54 years.....	101,849	103,200	103,484	101,635	101,848	102,366	102,838	103,121	103,220
25 to 34 years.....	35,523	35,798	35,957	35,455	35,066	35,594	35,799	35,780	35,866
35 to 44 years.....	34,696	35,519	35,385	34,602	34,983	35,010	35,243	35,492	35,285
45 to 54 years.....	31,630	31,883	32,142	31,579	31,799	31,762	31,796	31,849	32,069
55 years and over.....	37,292	37,318	37,372	37,126	37,630	37,468	37,100	37,250	37,232
Men, 16 years and over.....	83,922	85,420	85,534	83,989	84,880	85,186	85,266	85,776	85,611
16 to 19 years.....	2,598	2,766	2,791	2,753	2,847	2,862	2,859	2,961	2,951
16 to 17 years.....	1,018	1,012	1,007	1,083	1,109	1,039	1,020	1,134	1,079
18 to 19 years.....	1,580	1,754	1,784	1,664	1,748	1,838	1,851	1,850	1,878
20 years and over.....	81,324	82,654	82,743	81,236	82,033	82,324	82,407	82,816	82,661
20 to 24 years.....	6,887	7,585	7,424	6,960	7,080	7,354	7,484	7,687	7,491
25 years and over.....	74,436	75,069	75,319	74,344	74,767	75,036	75,070	75,249	75,207
25 to 54 years.....	54,296	55,095	55,247	54,269	54,370	54,708	55,033	55,232	55,184
25 to 34 years.....	18,830	19,110	19,148	18,833	18,629	18,916	19,167	19,140	19,134
35 to 44 years.....	18,636	19,056	19,036	18,602	18,798	18,896	18,965	19,115	18,997
45 to 54 years.....	16,830	16,930	17,062	16,834	16,943	16,896	16,901	16,977	17,053
55 years and over.....	20,141	19,974	20,072	20,075	20,396	20,328	20,037	20,017	20,023
Women, 16 years and over.....	74,069	75,320	75,541	73,993	74,364	74,952	75,049	75,115	75,420
16 to 19 years.....	2,721	2,714	2,716	2,849	2,833	2,848	2,860	2,831	2,845
16 to 17 years.....	1,097	998	1,020	1,214	1,262	1,226	1,179	1,093	1,130
18 to 19 years.....	1,624	1,716	1,696	1,649	1,564	1,624	1,683	1,738	1,716
20 years and over.....	71,348	72,606	72,824	71,144	71,531	72,104	72,189	72,284	72,575
20 to 24 years.....	6,644	7,158	7,287	6,710	6,755	7,351	7,347	7,209	7,353
25 years and over.....	64,704	65,448	65,537	64,417	64,711	64,798	64,868	65,123	65,245
25 to 54 years.....	47,553	48,105	48,237	47,366	47,477	47,658	47,805	47,889	48,036
25 to 34 years.....	16,693	16,688	16,808	16,622	16,436	16,678	16,633	16,640	16,732
35 to 44 years.....	16,060	16,463	16,349	15,999	16,185	16,114	16,278	16,377	16,288
45 to 54 years.....	14,800	14,953	15,080	14,745	14,857	14,866	14,895	14,872	15,016
55 years and over.....	17,151	17,344	17,300	17,051	17,233	17,140	17,063	17,234	17,209
<b>MARITAL STATUS</b>									
Married men, spouse present <sup>1</sup> .....	45,496	46,462	46,330	45,265	46,209	46,119	46,387	46,341	46,124
Married women, spouse present <sup>1</sup> .....	36,221	37,081	37,358	36,048	36,472	36,490	36,883	36,759	37,140
Women who maintain families <sup>2</sup> .....	10,014	9,748	9,648	-	-	-	-	-	-
<b>FULL- OR PART-TIME STATUS</b>									
Full-time workers <sup>3</sup> .....	131,362	133,453	133,886	132,017	132,299	132,577	133,184	134,339	134,500
Part-time workers <sup>4</sup> .....	26,629	27,288	27,189	26,090	26,794	27,400	27,089	26,747	26,663
<b>MULTIPLE JOBHOLDERS</b>									
Total multiple jobholders.....	7,532	8,137	7,676	7,543	8,046	8,001	7,904	7,979	7,707
Percent of total employed.....	4.8	5.1	4.8	4.8	5.1	5.0	4.9	5.0	4.8
<b>SELF-EMPLOYMENT</b>									
Self-employed workers, incorporated.....	6,678	6,285	6,404	-	-	-	-	-	-
Self-employed workers, unincorporated.....	9,828	9,726	9,748	9,891	9,827	9,937	10,119	9,839	9,815

<sup>1</sup> Beginning with data for January 2020, refers to persons in both opposite-sex and same-sex married couples. Prior to January 2020, referred to persons in opposite-sex married couples only.

<sup>2</sup> Beginning with data for January 2020, refers to female householders residing with one or more family members, but not a spouse of either sex. Prior to January 2020, referred to female householders residing with one or more family members, but not an opposite-sex spouse.

<sup>3</sup> Employed full-time workers are persons who usually work 35 hours or more per week.

<sup>4</sup> 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					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>AGE AND SEX</b>									
Total, 16 years and over.....	5,968	5,839	5,657	3.6	3.5	3.4	3.6	3.5	3.4
16 to 19 years.....	640	631	586	10.2	10.4	10.3	11.1	9.8	9.2
16 to 17 years.....	224	224	230	8.9	8.4	10.9	9.0	9.1	9.4
18 to 19 years.....	442	411	374	11.8	12.2	10.0	12.1	10.3	9.4
20 years and over.....	5,328	5,208	5,071	3.4	3.2	3.2	3.3	3.2	3.2
20 to 24 years.....	1,013	1,034	843	6.9	7.3	7.1	6.9	6.5	5.4
25 years and over.....	4,259	4,126	4,174	3.0	2.8	2.8	2.9	2.9	2.9
25 to 54 years.....	3,202	3,109	3,281	3.1	2.9	3.0	3.1	2.9	3.1
25 to 34 years.....	1,465	1,397	1,421	4.0	3.8	3.9	3.9	3.8	3.8
35 to 44 years.....	1,037	927	1,064	2.9	2.4	2.6	2.6	2.5	2.9
45 to 54 years.....	700	785	796	2.2	2.3	2.3	2.6	2.4	2.4
55 years and over.....	1,052	1,009	894	2.8	2.7	2.3	2.5	2.6	2.3
Men, 16 years and over.....	3,292	3,223	3,075	3.8	3.4	3.6	3.6	3.6	3.5
16 to 19 years.....	328	342	297	10.7	10.2	11.9	12.4	10.4	9.1
16 to 17 years.....	120	119	101	9.9	9.3	15.0	11.4	9.5	8.6
18 to 19 years.....	227	220	210	12.0	11.3	10.1	12.9	10.6	10.1
20 years and over.....	2,963	2,880	2,778	3.5	3.1	3.2	3.3	3.4	3.3
20 to 24 years.....	608	568	477	8.0	7.3	7.8	7.9	6.9	6.0
25 years and over.....	2,309	2,289	2,261	3.0	2.8	2.9	2.9	3.0	2.9
25 to 54 years.....	1,724	1,709	1,783	3.1	2.8	3.1	3.1	3.0	3.1
25 to 34 years.....	835	807	806	4.2	3.9	4.3	3.9	4.0	4.0
35 to 44 years.....	542	543	561	2.8	2.3	2.5	2.7	2.8	2.9
45 to 54 years.....	347	360	416	2.0	2.1	2.2	2.5	2.1	2.4
55 years and over.....	585	580	478	2.8	2.7	2.4	2.5	2.8	2.3
Women, 16 years and over.....	2,676	2,617	2,582	3.5	3.6	3.3	3.5	3.4	3.3
16 to 19 years.....	311	289	289	9.9	10.7	8.7	9.8	9.3	9.2
16 to 17 years.....	104	105	128	7.9	7.6	7.1	6.8	8.7	10.2
18 to 19 years.....	214	190	164	11.5	13.2	9.8	11.2	9.9	8.7
20 years and over.....	2,365	2,328	2,293	3.2	3.2	3.1	3.2	3.1	3.1
20 to 24 years.....	405	466	366	5.7	7.3	6.3	5.9	6.1	4.7
25 years and over.....	1,950	1,836	1,913	2.9	2.8	2.7	3.0	2.7	2.8
25 to 54 years.....	1,478	1,400	1,498	3.0	3.0	2.9	3.0	2.8	3.0
25 to 34 years.....	630	591	615	3.7	3.7	3.5	3.9	3.4	3.5
35 to 44 years.....	495	385	503	3.0	2.5	2.7	2.4	2.3	3.0
45 to 54 years.....	353	425	379	2.3	2.5	2.4	2.8	2.8	2.5
55 years and over.....	479	432	425	2.7	2.6	2.2	2.7	2.4	2.4
<b>MARITAL STATUS</b>									
Married men, spouse present <sup>1</sup> .....	881	884	806	1.9	1.8	1.8	1.9	1.9	1.7
Married women, spouse present <sup>1</sup> .....	781	735	747	2.1	2.1	1.9	2.0	2.0	2.0
Women who maintain families <sup>2</sup> .....	420	471	489	4.0	3.6	3.8	5.0	4.6	4.8
<b>FULL- OR PART-TIME STATUS</b>									
Full-time workers <sup>3</sup> .....	4,772	4,725	4,655	3.5	3.4	3.4	3.5	3.4	3.3
Part-time workers <sup>4</sup> .....	1,186	1,083	991	4.3	3.9	3.8	4.0	3.9	3.6

<sup>1</sup> Beginning with data for January 2020, refers to persons in both opposite-sex and same-sex married couples. Prior to January 2020, referred to persons in opposite-sex married couples only.

<sup>2</sup> Data are not seasonally adjusted. Beginning with data for January 2020, refers to female householders residing with one or more family members, but not a spouse of either sex. Prior to January 2020, referred to female householders residing with one or more family members, but not an opposite-sex spouse.

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

<sup>4</sup> Part-time workers are unemployed persons who have expressed a desire to work part time (less than 35 hours per week) or are on layoff from part-time jobs.

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					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>NUMBER OF UNEMPLOYED</b>									
Job losers and persons who completed temporary jobs.....	2,650	3,159	2,391	2,850	2,629	2,529	2,752	2,949	2,642
On temporary layoff.....	731	961	568	857	814	734	816	833	709
Not on temporary layoff.....	1,919	2,198	1,824	1,993	1,815	1,795	1,935	2,117	1,933
Permanent job losers.....	1,373	1,602	1,391	1,393	1,339	1,257	1,380	1,552	1,445
Persons who completed temporary jobs....	546	596	433	600	476	538	555	564	488
Job leavers.....	752	828	746	794	825	884	891	845	790
Reentrants.....	1,654	1,670	1,581	1,856	1,767	1,817	1,847	1,665	1,761
New entrants.....	402	385	428	516	497	531	515	492	531
<b>PERCENT DISTRIBUTION</b>									
Job losers and persons who completed temporary jobs.....	48.6	52.3	46.5	47.4	46.0	43.9	45.8	49.6	46.2
On temporary layoff.....	13.4	15.9	11.0	14.2	14.2	12.7	13.6	14.0	12.4
Not on temporary layoff.....	35.2	36.4	35.4	33.1	31.7	31.2	32.2	35.6	33.8
Job leavers.....	13.8	13.7	14.5	13.2	14.4	15.3	14.8	14.2	13.8
Reentrants.....	30.3	27.6	30.7	30.9	30.9	31.5	30.8	28.0	30.8
New entrants.....	7.4	6.4	8.3	8.6	8.7	9.2	8.6	8.3	9.3
<b>UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE</b>									
Job losers and persons who completed temporary jobs.....	1.6	1.9	1.4	1.7	1.6	1.5	1.7	1.8	1.6
Job leavers.....	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5
Reentrants.....	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.0	1.1
New entrants.....	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to total unemployed in table A-1 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-12. Unemployed persons by duration of unemployment**

[Numbers in thousands]

Duration	Not seasonally adjusted			Seasonally adjusted					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
<b>NUMBER OF UNEMPLOYED</b>									
Less than 5 weeks.....	1,895	1,978	1,484	2,242	2,233	1,946	2,289	2,272	1,866
5 to 14 weeks.....	1,344	1,891	1,607	1,630	1,639	1,785	1,845	1,733	1,915
15 weeks and over.....	2,219	2,173	2,055	2,000	1,895	2,001	1,862	1,838	1,835
15 to 26 weeks.....	814	1,007	958	526	826	890	805	734	679
27 weeks and over.....	1,405	1,167	1,098	1,474	1,069	1,111	1,057	1,104	1,156
Average (mean) duration, in weeks.....	26.6	20.1	22.4	24.8	19.5	20.4	19.3	19.5	20.9
Median duration, in weeks.....	10.4	9.6	10.5	8.2	8.9	9.1	8.3	8.1	8.4
<b>PERCENT DISTRIBUTION</b>									
Less than 5 weeks.....	34.7	32.7	28.8	38.2	38.7	33.9	38.2	38.9	33.2
5 to 14 weeks.....	24.6	31.3	31.2	27.8	28.4	31.1	30.8	29.7	34.1
15 weeks and over.....	40.7	36.0	39.9	34.1	32.9	34.9	31.1	31.5	32.7
15 to 26 weeks.....	14.9	16.7	18.6	9.0	14.3	15.5	13.4	12.6	12.1
27 weeks and over.....	25.7	19.3	21.3	25.1	18.5	19.4	17.6	18.9	20.6

NOTE: Detail for the seasonally adjusted data shown in this table will not necessarily add to total unemployed in table A-1 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-13. Employed and unemployed persons by occupation, not seasonally adjusted**

[Numbers in thousands]

Occupation	Employed		Unemployed		Unemployment rates	
	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023
Total, 16 years and over <sup>1</sup> .....	157,991	161,075	5,458	5,146	3.3	3.1
Management, professional, and related occupations.....	67,319	70,403	1,088	1,153	1.6	1.6
Management, business, and financial operations occupations.....	29,018	30,517	462	571	1.6	1.8
Professional and related occupations.....	38,301	39,886	626	582	1.6	1.4
Service occupations.....	25,440	26,224	1,181	1,122	4.4	4.1
Sales and office occupations.....	30,664	30,534	1,094	917	3.4	2.9
Sales and related occupations.....	14,306	14,377	616	438	4.1	3.0
Office and administrative support occupations.....	16,358	16,157	478	480	2.8	2.9
Natural resources, construction, and maintenance occupations.....	14,230	14,214	601	586	4.1	4.0
Farming, fishing, and forestry occupations.....	894	873	43	67	4.6	7.1
Construction and extraction occupations.....	8,395	8,506	433	443	4.9	5.0
Installation, maintenance, and repair occupations.....	4,941	4,834	125	76	2.5	1.6
Production, transportation, and material moving occupations.....	20,339	19,700	1,067	935	5.0	4.5
Production occupations.....	8,418	8,143	295	308	3.4	3.6
Transportation and material moving occupations.....	11,921	11,557	771	627	6.1	5.1

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

NOTE: Updated population controls are introduced annually with the release of January data. Effective with January 2020 data, occupations reflect the introduction of the 2018 Census occupational classification system into the Current Population Survey, or household survey. This classification system is derived from the 2018 Standard Occupational Classification (SOC). No historical data have been revised. Data for 2020 are not strictly comparable with earlier years.



**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	
	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023
Total, 16 years and over <sup>1</sup> .....	5,458	5,146	3.3	3.1
Nonagricultural private wage and salary workers.....	4,288	4,062	3.3	3.1
Mining, quarrying, and oil and gas extraction.....	19	11	3.4	1.8
Construction.....	464	424	4.6	4.1
Manufacturing.....	489	429	3.2	2.8
Durable goods.....	312	240	3.3	2.4
Nondurable goods.....	177	190	3.0	3.4
Wholesale and retail trade.....	805	644	4.2	3.3
Transportation and utilities.....	287	298	3.4	3.6
Information.....	69	38	2.7	1.4
Financial activities.....	198	214	1.9	2.1
Professional and business services.....	551	684	3.0	3.7
Education and health services.....	556	494	2.2	1.9
Leisure and hospitality.....	641	686	4.8	5.0
Other services.....	209	139	3.3	2.1
Agriculture and related private wage and salary workers.....	62	68	4.3	4.6
Government workers.....	328	343	1.5	1.5
Self-employed workers, unincorporated, and unpaid family workers.....	378	244	3.7	2.4

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

NOTE: Updated population controls are introduced annually with the release of January data. Effective with January 2020 data, industries reflect the introduction of the 2017 Census industry classification system into the Current Population Survey. This industry classification system is derived from the 2017 North American Industry Classification System (NAICS). No historical data have been revised.

**HOUSEHOLD DATA**

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

[Percent]

Measure	Not seasonally adjusted			Seasonally adjusted					
	Apr. 2022	Mar. 2023	Apr. 2023	Apr. 2022	Dec. 2022	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force.....	1.4	1.3	1.2	1.2	1.1	1.2	1.1	1.1	1.1
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force.....	1.6	1.9	1.4	1.7	1.6	1.5	1.7	1.8	1.6
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate).....	3.3	3.6	3.1	3.6	3.5	3.4	3.6	3.5	3.4
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers.....	3.6	3.8	3.3	3.9	3.7	3.6	3.8	3.7	3.6
U-5 Total unemployed, plus discouraged workers, plus all other persons marginally attached to the labor force, as a percent of the civilian labor force plus all persons marginally attached to the labor force.....	4.3	4.3	3.9	4.6	4.2	4.2	4.4	4.2	4.2
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.....	6.6	6.8	6.1	7.0	6.5	6.6	6.8	6.7	6.6

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	
	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023	Apr. 2022	Apr. 2023
<b>NOT IN THE LABOR FORCE</b>						
Total not in the labor force.....	100,110	100,222	41,371	41,797	58,739	58,425
Persons who currently want a job.....	5,712	5,145	2,784	2,418	2,928	2,727
Marginally attached to the labor force <sup>1</sup> .....	1,570	1,461	891	775	679	686
Discouraged workers <sup>2</sup> .....	477	386	323	250	154	136
Other persons marginally attached to the labor force <sup>3</sup> ..	1,092	1,075	568	524	524	550
<b>MULTIPLE JOBHOLDERS</b>						
Total multiple jobholders <sup>4</sup> .....	7,532	7,676	3,630	3,765	3,902	3,911
Percent of total employed.....	4.8	4.8	4.3	4.4	5.3	5.2
Primary job full time, secondary job part time.....	4,385	4,388	2,252	2,369	2,133	2,018
Primary and secondary jobs both part time.....	1,835	1,808	616	643	1,218	1,164
Primary and secondary jobs both full time.....	324	424	231	213	93	210
Hours vary on primary or secondary job.....	941	1,001	494	517	447	483

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

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

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

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

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: Mar.2023 - Apr.2023 <sup>P</sup>
	Apr. 2022	Feb. 2023	Mar. 2023 <sup>P</sup>	Apr. 2023 <sup>P</sup>	Apr. 2022	Feb. 2023	Mar. 2023 <sup>P</sup>	Apr. 2023 <sup>P</sup>	
Total nonfarm.....	151,449	153,983	154,445	155,337	151,678	155,255	155,420	155,673	253
Total private.....	129,056	131,236	131,622	132,452	129,577	132,750	132,873	133,103	230
Goods-producing.....	20,936	21,159	21,219	21,405	21,064	21,520	21,503	21,536	33
Mining and logging.....	590	624	628	635	598	633	635	642	7
Logging.....	40.8	46.6	45.7	43.9	44.7	46.1	46.2	46.6	0.4
Mining, quarrying, and oil and gas extraction..	549.3	577.7	582.3	591.2	553.2	587.3	589.2	595.1	5.9
Oil and gas extraction.....	117.7	116.6	116.9	116.8	119.8	117.5	117.6	118.0	0.4
Mining (except oil and gas).....	180.1	182.4	183.3	185.2	180.5	187.6	187.3	187.0	-0.3
Coal mining.....	40.2	41.2	41.3	41.4	40.0	41.1	41.2	41.3	0.1
Metal ore mining.....	42.6	43.5	43.6	43.8	42.9	43.8	43.8	44.0	0.2
Nonmetallic mineral mining and quarrying.....	97.3	97.7	98.4	100.0	97.6	102.7	102.2	101.8	-0.4
Support activities for mining.....	251.5	278.7	282.1	289.2	252.9	282.2	284.3	290.1	5.8
Construction.....	7,623	7,602	7,657	7,829	7,698	7,899	7,888	7,903	15
Construction of buildings.....	1,723.4	1,753.3	1,754.7	1,764.4	1,746.1	1,793.6	1,789.8	1,786.2	-3.6
Residential building construction.....	906.4	910.7	911.7	916.7	918.3	931.7	931.7	929.9	-1.8
Nonresidential building construction.....	817.0	842.6	843.0	847.7	827.8	861.9	858.1	856.3	-1.8
Heavy and civil engineering construction.....	1,062.7	1,013.8	1,042.3	1,097.7	1,067.7	1,097.0	1,102.4	1,094.3	-8.1
Specialty trade contractors.....	4,836.7	4,834.9	4,859.5	4,966.8	4,884.6	5,008.1	4,995.7	5,022.4	26.7
Residential specialty trade contractors.....	2,268.2	2,251.2	2,254.9	2,309.5	2,286.9	2,323.2	2,316.3	2,332.3	16.0
Nonresidential specialty trade contractors...	2,568.5	2,583.7	2,604.6	2,657.3	2,597.7	2,684.9	2,679.4	2,690.1	10.7
Manufacturing.....	12,723	12,933	12,934	12,941	12,768	12,988	12,980	12,991	11
Durable goods.....	7,919	8,076	8,076	8,083	7,935	8,097	8,092	8,102	10
Wood product manufacturing.....	430.2	424.3	424.8	423.5	429.8	426.3	425.9	424.5	-1.4
Nonmetallic mineral product manufacturing.....	414.7	424.5	425.3	426.8	415.1	433.6	431.4	429.1	-2.3
Primary metal manufacturing.....	359.3	365.8	368.2	367.8	360.3	366.2	367.6	368.0	0.4
Fabricated metal product manufacturing...	1,420.6	1,447.0	1,444.7	1,450.8	1,422.4	1,451.0	1,446.5	1,452.8	6.3
Machinery manufacturing.....	1,097.7	1,122.3	1,125.0	1,123.9	1,101.7	1,123.9	1,125.8	1,126.0	0.2
Computer and electronic product manufacturing.....	1,076.3	1,099.8	1,095.5	1,097.6	1,079.9	1,101.5	1,099.0	1,102.2	3.2
Computer and peripheral equipment manufacturing.....	160.1	167.2	167.2	167.7	160.3	167.8	168.5	168.9	0.4
Communications equipment manufacturing.....	85.6	84.0	84.3	84.5	86.0	84.2	84.0	84.3	0.3
Semiconductor and other electronic component manufacturing.....	379.8	392.2	388.4	388.6	381.9	392.9	389.4	390.8	1.4
Navigational, measuring, electromedical, and control instruments manufacturing.....	419.3	423.8	423.0	424.2	419.7	423.6	424.0	425.0	1.0
Manufacturing and reproducing magnetic and optical media and audio and video equipment manufacturing.....	31.5	32.6	32.6	32.6	31.9	33.0	33.0	33.1	0.1
Electrical equipment, appliance, and component manufacturing.....	402.4	404.8	404.1	400.6	403.2	407.0	404.4	401.8	-2.6
Transportation equipment manufacturing <sup>1</sup> ...	1,712.4	1,786.5	1,789.3	1,793.3	1,715.1	1,783.1	1,788.1	1,794.8	6.7
Motor vehicles and parts <sup>2</sup> .....	1,010.0	1,050.4	1,050.6	1,058.4	1,008.6	1,047.3	1,049.9	1,055.7	5.8
Furniture and related product manufacturing.....	380.9	368.3	368.3	367.2	381.8	369.4	369.6	369.3	-0.3
Miscellaneous manufacturing.....	624.2	632.6	630.8	631.0	625.9	634.9	633.6	633.2	-0.4
Nondurable goods.....	4,804	4,857	4,858	4,858	4,833	4,891	4,888	4,889	1
Food manufacturing.....	1,663.7	1,716.4	1,715.4	1,711.0	1,688.0	1,726.1	1,729.3	1,730.3	1.0
Textile mills.....	98.9	94.5	95.5	96.0	99.5	95.4	96.0	96.1	0.1
Textile product mills.....	105.6	103.4	102.3	101.0	105.6	103.5	102.2	101.2	-1.0
Apparel manufacturing.....	92.0	93.1	93.5	93.9	92.8	93.1	93.9	93.8	-0.1
Paper manufacturing.....	362.4	356.4	356.6	352.6	361.7	356.2	356.4	353.7	-2.7
Printing and related support activities.....	379.4	379.4	381.2	380.6	379.8	382.5	382.6	382.3	-0.3
Petroleum and coal products manufacturing.....	106.3	101.4	102.6	105.8	106.9	105.4	105.6	106.6	1.0
Chemical manufacturing.....	896.6	918.4	915.1	916.2	897.1	918.5	916.0	918.0	2.0
Plastics and rubber products manufacturing.....	754.2	747.8	747.6	749.5	752.1	751.4	749.2	749.6	0.4

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: Mar.2023 - Apr.2023 <sup>P</sup>
	Apr. 2022	Feb. 2023	Mar. 2023 <sup>P</sup>	Apr. 2023 <sup>P</sup>	Apr. 2022	Feb. 2023	Mar. 2023 <sup>P</sup>	Apr. 2023 <sup>P</sup>	
Nondurable goods - Continued									
Beverage, tobacco, and leather and allied product manufacturing.....	344.8	345.9	347.8	351.5	349.2	358.6	357.0	357.7	0.7
Private service-providing.....	108,120	110,077	110,403	111,047	108,513	111,230	111,370	111,567	197
Trade, transportation, and utilities.....	28,304	28,633	28,588	28,585	28,621	28,864	28,861	28,878	17
Wholesale trade.....	5,925.1	6,010.3	6,020.4	6,027.4	5,942.8	6,044.4	6,045.4	6,043.2	-2.2
Merchant wholesalers, durable goods.....	3,264.8	3,328.0	3,332.4	3,334.1	3,271.8	3,339.2	3,341.0	3,340.7	-0.3
Merchant wholesalers, nondurable goods....	2,150.7	2,157.2	2,166.0	2,169.1	2,158.7	2,178.2	2,178.9	2,175.4	-3.5
Wholesale trade agents and brokers.....	509.6	525.1	522.0	524.2	512.3	527.0	525.5	527.1	1.6
Retail trade.....	15,323.7	15,391.9	15,345.9	15,370.8	15,504.6	15,548.1	15,528.6	15,536.3	7.7
Motor vehicle and parts dealers.....	2,004.0	2,008.4	2,014.1	2,022.4	2,003.6	2,023.1	2,020.6	2,019.7	-0.9
Automobile dealers.....	1,255.3	1,252.0	1,250.0	1,253.0	1,254.3	1,255.2	1,251.6	1,251.8	0.2
Other motor vehicle dealers.....	173.3	170.2	173.4	177.0	173.1	177.8	177.2	176.6	-0.6
Automotive parts, accessories, and tire retailers.....	575.4	586.2	590.7	592.4	576.2	590.1	591.8	591.3	-0.5
Building material and garden equipment and supplies dealers.....	1,411.4	1,357.6	1,382.5	1,405.6	1,381.1	1,404.0	1,393.6	1,393.3	-0.3
Food and beverage retailers.....	3,154.7	3,236.5	3,218.8	3,215.8	3,179.3	3,247.4	3,240.7	3,241.8	1.1
Furniture, home furnishings, electronics, and appliance retailers.....	907.3	875.4	866.0	856.0	915.1	879.8	872.2	868.2	-4.0
Furniture and home furnishings retailers...	459.2	446.4	444.0	437.0	465.2	445.0	444.4	441.4	-3.0
Electronics and appliance retailers.....	448.1	429.0	422.0	419.0	452.7	427.6	427.2	426.3	-0.9
General merchandise retailers.....	3,133.3	3,122.4	3,100.4	3,096.0	3,221.8	3,124.4	3,136.5	3,140.7	4.2
Department stores.....	931.0	927.0	926.0	922.1	978.0	944.7	959.2	959.8	0.6
Warehouse clubs, supercenters, and other general merchandise retailers....	2,202.3	2,195.4	2,174.4	2,173.9	2,243.7	2,179.7	2,177.3	2,181.0	3.7
Health and personal care retailers.....	1,091.1	1,107.4	1,099.5	1,093.2	1,098.2	1,106.8	1,104.4	1,104.5	0.1
Gasoline stations and fuel dealers.....	1,025.9	1,050.4	1,047.0	1,060.2	1,030.6	1,062.0	1,060.0	1,069.0	9.0
Clothing, clothing accessories, shoe, and jewelry retailers.....	1,100.4	1,123.7	1,122.5	1,118.4	1,146.2	1,160.1	1,162.4	1,159.5	-2.9
Sporting goods, hobby, musical instrument, book, and miscellaneous retailers.....	1,495.6	1,510.1	1,495.1	1,503.2	1,528.7	1,540.5	1,538.2	1,539.6	1.4
Transportation and warehousing.....	6,505.1	6,681.9	6,668.8	6,632.4	6,621.9	6,718.9	6,732.7	6,743.3	10.6
Air transportation.....	490.9	523.6	533.6	535.7	491.5	528.6	534.1	537.4	3.3
Rail transportation.....	146.2	149.4	149.8	149.8	146.3	149.7	149.8	149.9	0.1
Water transportation.....	61.6	63.0	64.0	65.2	62.7	66.0	66.2	66.5	0.3
Truck transportation.....	1,553.0	1,580.9	1,582.3	1,594.9	1,571.7	1,606.3	1,609.5	1,612.5	3.0
Transit and ground passenger transportation.....	419.7	446.6	449.9	439.5	407.9	433.8	436.1	428.0	-8.1
Pipeline transportation.....	50.6	47.8	47.9	48.1	50.6	48.3	48.0	48.2	0.2
Scenic and sightseeing transportation.....	24.8	27.2	29.4	32.7	28.4	34.1	35.0	36.8	1.8
Support activities for transportation.....	779.4	809.7	812.0	813.9	784.5	812.3	815.3	819.2	3.9
Couriers and messengers.....	1,052.1	1,094.3	1,082.6	1,048.5	1,131.7	1,111.4	1,116.8	1,118.9	2.1
Warehousing and storage.....	1,926.8	1,939.4	1,917.3	1,904.1	1,946.6	1,928.4	1,921.9	1,925.9	4.0
Utilities.....	550.4	549.3	553.1	554.4	551.8	552.6	554.3	555.3	1.0
Information.....	3,031	3,061	3,074	3,068	3,035	3,089	3,095	3,096	1
Motion picture and sound recording industries.....	441.0	432.7	447.2	449.6	445.6	453.2	460.8	459.3	-1.5
Publishing industries.....	931.0	934.6	932.7	930.9	934.1	940.9	938.8	940.1	1.3
Broadcasting and content providers.....	355.3	358.3	357.3	354.4	356.0	358.0	357.0	355.8	-1.2
Telecommunications.....	666.1	654.9	652.6	649.8	664.2	654.1	652.1	652.9	0.8
Computing infrastructure providers, data processing, web hosting, and related services.....	457.6	483.4	483.3	490.3	453.5	483.0	485.2	492.5	7.3
Web search portals, libraries, archives, and other information services.....	180.1	197.4	200.6	193.2	181.1	199.3	201.3	195.2	-6.1
Financial activities.....	8,994	9,046	9,042	9,071	9,034	9,100	9,099	9,122	23
Finance and insurance.....	6,656.6	6,671.0	6,672.3	6,674.8	6,673.7	6,680.4	6,687.4	6,700.6	13.2
Monetary authorities-central bank.....	21.1	21.9	21.8	21.9	21.2	22.0	21.9	22.0	0.1
Credit intermediation and related activities.....	2,700.6	2,673.3	2,666.2	2,658.7	2,702.5	2,670.6	2,669.3	2,666.8	-2.5

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: Mar.2023 - Apr.2023 <sup>P</sup>
	Apr. 2022	Feb. 2023	Mar. 2023 <sup>P</sup>	Apr. 2023 <sup>P</sup>	Apr. 2022	Feb. 2023	Mar. 2023 <sup>P</sup>	Apr. 2023 <sup>P</sup>	
Credit intermediation and related - Continued									
Depository credit intermediation <sup>1</sup> .....	1,749.9	1,787.9	1,785.7	1,779.5	1,753.2	1,784.9	1,785.6	1,785.1	-0.5
Commercial banking.....	1,359.8	1,381.6	1,377.5	1,371.5	1,361.5	1,377.1	1,375.9	1,375.1	-0.8
Nondepository credit intermediation.....	613.8	569.1	567.6	566.2	614.8	571.6	570.7	569.3	-1.4
Activities related to credit intermediation...	336.9	316.3	312.9	313.0	334.5	314.2	313.0	312.4	-0.6
Securities, commodity contracts, funds, trusts, and other financial vehicles, investments, and related activities.....	1,030.9	1,065.5	1,067.1	1,068.0	1,038.4	1,071.3	1,074.6	1,075.2	0.6
Insurance carriers and related activities.....	2,904.0	2,910.3	2,917.2	2,926.2	2,911.6	2,916.5	2,921.6	2,936.6	15.0
Real estate and rental and leasing.....	2,337.0	2,375.3	2,369.7	2,396.4	2,359.9	2,419.3	2,411.1	2,420.9	9.8
Real estate.....	1,796.0	1,826.6	1,822.5	1,842.6	1,809.9	1,851.7	1,848.6	1,857.3	8.7
Rental and leasing services.....	518.7	526.6	525.1	531.5	527.5	545.1	540.0	541.1	1.1
Lessors of nonfinancial intangible assets (except copyrighted works).....	22.3	22.1	22.1	22.3	22.5	22.5	22.5	22.5	0.0
Professional and business services.....	22,393	22,636	22,672	22,866	22,421	22,879	22,902	22,945	43
Professional, scientific, and technical services.....	10,446.0	10,778.1	10,782.2	10,860.5	10,405.3	10,759.1	10,788.7	10,834.0	45.3
Legal services.....	1,167.2	1,173.3	1,169.7	1,169.9	1,174.8	1,179.8	1,177.9	1,179.4	1.5
Accounting, tax preparation, bookkeeping, and payroll services.....	1,166.4	1,209.7	1,222.6	1,225.7	1,095.7	1,134.0	1,142.4	1,150.1	7.7
Architectural, engineering, and related services.....	1,575.5	1,634.6	1,642.2	1,655.5	1,589.0	1,658.1	1,665.8	1,670.8	5.0
Specialized design services.....	149.3	156.7	157.3	158.3	150.3	158.6	159.5	158.9	-0.6
Computer systems design and related services.....	2,443.5	2,487.3	2,470.9	2,498.5	2,436.4	2,488.0	2,489.6	2,502.3	12.7
Management, scientific, and technical consulting services.....	1,760.7	1,842.9	1,840.3	1,857.8	1,764.9	1,850.0	1,857.2	1,865.6	8.4
Scientific research and development services.....	875.4	918.5	922.1	927.1	880.4	923.5	929.4	933.3	3.9
Advertising, public relations, and related services.....	482.3	491.5	490.9	494.1	483.2	494.6	492.7	494.8	2.1
Other professional, scientific, and technical services.....	825.7	863.6	866.2	873.6	830.7	872.4	874.1	878.8	4.7
Management of companies and enterprises. . .	2,465.5	2,507.8	2,507.2	2,511.5	2,470.0	2,518.8	2,516.9	2,523.9	7.0
Administrative and support and waste management and remediation services. . . .	9,481.3	9,350.1	9,382.6	9,493.6	9,545.6	9,600.6	9,596.1	9,587.2	-8.9
Administrative and support services.....	9,013.6	8,866.9	8,898.2	9,005.1	9,072.9	9,109.7	9,104.5	9,090.9	-13.6
Office administrative services.....	582.4	608.4	611.1	617.1	583.5	615.1	618.2	620.3	2.1
Facilities support services.....	155.9	159.4	161.6	160.6	156.0	160.2	161.1	160.4	-0.7
Employment services <sup>1</sup> .....	3,837.1	3,767.8	3,743.9	3,699.7	3,895.9	3,815.9	3,799.4	3,775.6	-23.8
Temporary help services.....	3,084.4	3,000.3	2,972.2	2,934.1	3,121.6	3,044.9	3,026.0	3,002.7	-23.3
Business support services.....	805.7	766.6	759.7	756.5	804.5	764.6	763.9	761.5	-2.4
Travel arrangement and reservation services.....	169.0	176.9	176.5	178.8	169.0	179.9	178.6	179.4	0.8
Investigation and security services.....	946.2	969.1	969.7	976.8	946.6	976.6	973.4	976.9	3.5
Services to buildings and dwellings.....	2,188.2	2,085.5	2,138.8	2,277.3	2,187.3	2,256.1	2,267.9	2,275.2	7.3
Other support services.....	329.1	333.2	336.9	338.3	330.0	341.1	342.1	341.6	-0.5
Waste management and remediation services.....	467.7	483.2	484.4	488.5	472.7	490.9	491.6	496.3	4.7
Private education and health services.....	24,247	25,110	25,177	25,261	24,105	25,002	25,062	25,139	77
Private educational services.....	3,903.5	4,039.1	4,055.1	4,066.2	3,752.9	3,900.4	3,912.2	3,924.8	12.6
Health care and social assistance.....	20,343.9	21,071.3	21,121.4	21,195.2	20,351.8	21,102.0	21,149.7	21,213.9	64.2
Health care <sup>3</sup> .....	16,128.8	16,652.4	16,678.7	16,725.4	16,155.0	16,681.8	16,713.0	16,752.6	39.6
Ambulatory health care services.....	8,051.3	8,298.6	8,311.5	8,345.8	8,056.2	8,312.3	8,325.6	8,349.8	24.2
Offices of physicians.....	2,786.3	2,856.9	2,860.2	2,878.7	2,788.2	2,864.1	2,866.3	2,878.5	12.2
Offices of dentists.....	1,003.8	1,025.5	1,023.2	1,028.4	1,004.4	1,028.9	1,026.6	1,031.2	4.6
Offices of other health practitioners.....	1,071.3	1,121.3	1,118.0	1,126.6	1,071.8	1,121.9	1,123.1	1,127.5	4.4
Outpatient care centers.....	1,022.5	1,063.1	1,062.4	1,057.7	1,023.8	1,061.1	1,061.0	1,059.5	-1.5
Medical and diagnostic laboratories. . .	324.6	324.3	322.0	327.7	323.5	323.7	323.2	325.7	2.5
Home health care services.....	1,521.9	1,573.4	1,589.9	1,593.5	1,523.8	1,579.0	1,590.9	1,593.2	2.3
Other ambulatory health care services.....	320.9	334.1	335.8	333.2	320.7	333.7	334.6	334.3	-0.3
Hospitals.....	5,112.6	5,254.2	5,265.4	5,266.4	5,120.1	5,260.3	5,270.7	5,277.3	6.6

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: Mar.2023 - Apr.2023 <sup>p</sup>
	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>	
Health care - Continued									
Nursing and residential care facilities.....	2,964.9	3,099.6	3,101.8	3,113.2	2,978.7	3,109.2	3,116.7	3,125.5	8.8
Skilled nursing care facilities.....	1,333.3	1,386.0	1,385.7	1,391.4	1,342.2	1,390.8	1,394.7	1,397.3	2.6
Residential intellectual and developmental disability, mental health, and substance abuse facilities.....	598.8	622.0	622.2	624.9	599.8	624.2	623.8	626.6	2.8
Continuing care retirement communities and assisted living facilities for the elderly.....	883.5	936.2	938.5	943.0	885.8	939.4	942.7	946.5	3.8
Other residential care facilities.....	149.3	155.4	155.4	153.9	150.8	154.9	155.5	155.1	-0.4
Social assistance.....	4,215.1	4,418.9	4,442.7	4,469.8	4,196.8	4,420.2	4,436.7	4,461.3	24.6
Individual and family services.....	2,788.7	2,939.1	2,950.8	2,975.7	2,781.3	2,941.5	2,951.6	2,973.0	21.4
Community food and housing, and emergency and other relief services....	201.7	212.0	214.0	213.9	201.4	210.4	212.4	213.3	0.9
Vocational rehabilitation services.....	268.7	275.5	277.7	277.7	269.8	278.7	279.4	279.2	-0.2
Child care services.....	956.0	992.3	1,000.2	1,002.5	944.4	989.6	993.4	995.8	2.4
Leisure and hospitality.....	15,492	15,827	16,054	16,364	15,626	16,472	16,512	16,543	31
Arts, entertainment, and recreation.....	2,205.7	2,188.5	2,255.2	2,365.6	2,255.1	2,414.5	2,424.7	2,430.6	5.9
Performing arts, spectator sports, and related industries.....	510.0	471.9	491.2	539.5	499.7	518.3	520.3	521.0	0.7
Museums, historical sites, and similar institutions.....	151.0	154.3	160.9	167.2	155.3	168.5	170.6	171.7	1.1
Amusement, gambling, and recreation industries.....	1,544.7	1,562.3	1,603.1	1,658.9	1,600.1	1,727.7	1,733.8	1,737.9	4.1
Accommodation and food services.....	13,285.9	13,638.4	13,799.1	13,997.9	13,370.7	14,057.8	14,087.5	14,112.5	25.0
Accommodation.....	1,703.8	1,771.4	1,792.3	1,810.3	1,744.2	1,859.0	1,860.5	1,860.7	0.2
Food services and drinking places.....	11,582.1	11,867.0	12,006.8	12,187.6	11,626.5	12,198.8	12,227.0	12,251.8	24.8
Other services.....	5,659	5,764	5,796	5,832	5,671	5,824	5,839	5,844	5
Repair and maintenance.....	1,381.9	1,413.9	1,425.8	1,438.8	1,383.5	1,427.4	1,432.8	1,437.2	4.4
Personal and laundry services.....	1,462.6	1,511.8	1,518.9	1,531.2	1,458.2	1,529.3	1,531.8	1,530.8	-1.0
Religious, grantmaking, civic, professional, and similar organizations.....	2,814.4	2,838.7	2,851.3	2,862.4	2,829.6	2,866.8	2,874.5	2,875.6	1.1
Government.....	22,393	22,747	22,823	22,885	22,101	22,505	22,547	22,570	23
Federal.....	2,861	2,885	2,889	2,902	2,871	2,895	2,903	2,906	3
Federal, except U.S. Postal Service.....	2,253.8	2,280.8	2,284.5	2,291.2	2,265.1	2,292.4	2,299.5	2,301.0	1.5
U.S. Postal Service.....	606.9	604.1	604.5	610.7	605.4	602.3	603.8	605.1	1.3
State government.....	5,208	5,289	5,314	5,341	5,077	5,175	5,188	5,191	3
State government education.....	2,566.0	2,626.2	2,640.0	2,662.6	2,433.6	2,500.0	2,507.6	2,513.2	5.6
State government, excluding education.....	2,642.0	2,662.4	2,673.9	2,678.2	2,643.7	2,675.1	2,680.3	2,678.0	-2.3
Local government.....	14,324	14,573	14,620	14,642	14,153	14,435	14,456	14,473	17
Local government education.....	8,020.4	8,161.3	8,179.0	8,158.2	7,770.3	7,904.8	7,911.6	7,910.1	-1.5
Local government, excluding education.....	6,303.8	6,412.0	6,441.1	6,484.0	6,382.9	6,529.8	6,544.3	6,562.5	18.2

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

<sup>2</sup> Includes motor vehicle manufacturing, motor vehicle body and trailer manufacturing, and motor vehicle parts manufacturing.

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

p Preliminary

NOTE: Data have been revised to reflect March 2022 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	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>
<b>AVERAGE WEEKLY HOURS</b>				
Total private.....	34.6	34.5	34.4	34.4
Goods-producing.....	39.9	40.0	39.9	39.9
Mining and logging.....	45.7	45.9	45.9	45.5
Construction.....	38.7	39.0	38.9	38.9
Manufacturing.....	40.4	40.3	40.3	40.2
Durable goods.....	40.9	40.8	40.6	40.6
Nondurable goods.....	39.7	39.5	39.6	39.5
Private service-providing.....	33.6	33.4	33.3	33.4
Trade, transportation, and utilities.....	34.1	34.1	34.1	34.0
Wholesale trade.....	39.1	38.8	38.8	38.8
Retail trade.....	30.1	30.1	30.1	30.0
Transportation and warehousing.....	38.1	38.3	38.2	38.0
Utilities.....	42.5	42.2	42.5	42.6
Information.....	36.9	36.3	36.3	36.3
Financial activities.....	37.6	37.4	37.4	37.5
Professional and business services.....	36.6	36.6	36.3	36.7
Private education and health services.....	33.5	33.4	33.4	33.4
Leisure and hospitality.....	26.1	25.5	25.4	25.4
Other services.....	32.3	32.3	32.3	32.3
<b>AVERAGE OVERTIME HOURS</b>				
Manufacturing.....	3.3	3.0	2.9	2.9
Durable goods.....	3.3	3.1	3.1	3.1
Nondurable goods.....	3.3	2.8	2.7	2.7

p Preliminary

NOTE: Data have been revised to reflect March 2022 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			
	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>
Total private.....	\$31.94	\$33.11	\$33.20	\$33.36	\$1,105.12	\$1,142.30	\$1,142.08	\$1,147.58
Goods-producing.....	32.21	33.35	33.54	33.70	1,285.18	1,334.00	1,338.25	1,344.63
Mining and logging.....	35.23	37.11	37.25	37.56	1,610.01	1,703.35	1,709.78	1,708.98
Construction.....	34.33	35.84	36.00	36.19	1,328.57	1,397.76	1,400.40	1,407.79
Manufacturing.....	30.83	31.68	31.89	32.02	1,245.53	1,276.70	1,285.17	1,287.20
Durable goods.....	32.41	33.20	33.44	33.58	1,325.57	1,354.56	1,357.66	1,363.35
Nondurable goods.....	28.15	29.08	29.26	29.36	1,117.56	1,148.66	1,158.70	1,159.72
Private service-providing.....	31.88	33.05	33.12	33.28	1,071.17	1,103.87	1,102.90	1,111.55
Trade, transportation, and utilities.....	27.46	28.61	28.66	28.85	936.39	975.60	977.31	980.90
Wholesale trade.....	34.83	36.37	36.45	36.76	1,361.85	1,411.16	1,414.26	1,426.29
Retail trade.....	22.77	23.77	23.76	23.86	685.38	715.48	715.18	715.80
Transportation and warehousing.....	27.56	28.49	28.56	28.80	1,050.04	1,091.17	1,090.99	1,094.40
Utilities.....	46.75	48.92	49.23	49.30	1,986.88	2,064.42	2,092.28	2,100.18
Information.....	45.69	47.91	47.93	47.50	1,685.96	1,739.13	1,739.86	1,724.25
Financial activities.....	41.13	42.55	42.74	42.64	1,546.49	1,591.37	1,598.48	1,599.00
Professional and business services.....	38.51	39.77	39.96	40.20	1,409.47	1,455.58	1,450.55	1,475.34
Private education and health services.....	31.52	32.63	32.65	32.77	1,055.92	1,089.84	1,090.51	1,094.52
Leisure and hospitality.....	19.87	20.79	20.94	21.01	518.61	530.15	531.88	533.65
Other services.....	28.34	29.55	29.32	29.53	915.38	954.47	947.04	953.82

p Preliminary

NOTE: Data have been revised to reflect March 2022 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 <sup>1</sup>					Index of aggregate weekly payrolls <sup>2</sup>				
	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>	Percent change from: Mar. 2023 - Apr. 2023 <sup>p</sup>	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>	Percent change from: Mar. 2023 - Apr. 2023 <sup>p</sup>
Total private.....	112.5	115.0	114.7	114.9	0.2	171.9	182.0	182.1	183.3	0.7
Goods-producing.....	95.8	98.1	97.7	97.9	0.2	139.4	147.8	148.2	149.1	0.6
Mining and logging.....	85.9	91.3	91.6	91.8	0.2	121.5	136.0	137.0	138.4	1.0
Construction.....	102.7	106.2	105.8	106.0	0.2	153.2	165.4	165.4	166.6	0.7
Manufacturing.....	92.8	94.2	94.1	94.0	-0.1	133.0	138.7	139.6	139.9	0.2
Durable goods.....	91.4	93.0	92.5	92.6	0.1	131.5	137.1	137.4	138.1	0.5
Nondurable goods.....	95.8	96.4	96.6	96.4	-0.2	136.8	142.3	143.4	143.6	0.1
Private service-providing.....	117.4	119.6	119.4	120.0	0.5	181.9	192.1	192.2	194.1	1.0
Trade, transportation, and utilities.....	106.6	107.5	107.5	107.3	-0.2	157.9	165.9	166.2	166.9	0.4
Wholesale trade.....	102.5	103.5	103.5	103.4	-0.1	149.3	157.4	157.8	159.0	0.8
Retail trade.....	95.0	95.2	95.1	94.9	-0.2	143.0	149.7	149.5	149.7	0.1
Transportation and warehousing.....	145.0	147.9	147.8	147.2	-0.4	203.3	214.3	214.7	215.7	0.5
Utilities.....	101.5	100.9	101.9	102.3	0.4	156.7	163.1	165.8	166.7	0.5
Information.....	102.3	102.4	102.6	102.7	0.1	166.4	174.7	175.1	173.6	-0.9
Financial activities.....	111.3	111.5	111.5	112.1	0.5	178.5	185.0	185.8	186.4	0.3
Professional and business services.....	128.4	131.0	130.1	131.7	1.2	200.3	211.0	210.5	214.5	1.9
Private education and health services..	131.9	136.4	136.7	137.1	0.3	199.9	214.0	214.7	216.1	0.7
Leisure and hospitality.....	116.4	119.8	119.7	119.9	0.2	186.5	201.0	202.2	203.2	0.5
Other services.....	105.6	108.5	108.7	108.8	0.1	164.0	175.7	174.7	176.2	0.9

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

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

p Preliminary

NOTE: Data have been revised to reflect March 2022 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			
	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>
Total nonfarm.....	75,436	77,279	77,391	77,536	49.7	49.8	49.8	49.8
Total private.....	62,605	64,164	64,246	64,369	48.3	48.3	48.4	48.4
Goods-producing.....	4,844	4,972	4,979	4,986	23.0	23.1	23.2	23.2
Mining and logging.....	76	82	82	82	12.7	13.0	12.9	12.8
Construction.....	1,076	1,115	1,120	1,116	14.0	14.1	14.2	14.1
Manufacturing.....	3,692	3,775	3,777	3,788	28.9	29.1	29.1	29.2
Durable goods.....	1,961	2,017	2,016	2,022	24.7	24.9	24.9	25.0
Nondurable goods.....	1,731	1,758	1,761	1,766	35.8	35.9	36.0	36.1
Private service-providing.....	57,761	59,192	59,267	59,383	53.2	53.2	53.2	53.2
Trade, transportation, and utilities.....	11,269	11,357	11,357	11,366	39.4	39.3	39.4	39.4
Wholesale trade.....	1,809.4	1,858.7	1,864.5	1,864.7	30.4	30.8	30.8	30.9
Retail trade.....	7,543.6	7,519.1	7,509.8	7,510.8	48.7	48.4	48.4	48.3
Transportation and warehousing.....	1,776.4	1,834.3	1,836.7	1,844.4	26.8	27.3	27.3	27.4
Utilities.....	139.2	144.4	145.7	145.9	25.2	26.1	26.3	26.3
Information.....	1,204	1,254	1,257	1,260	39.7	40.6	40.6	40.7
Financial activities.....	5,035	5,065	5,064	5,082	55.7	55.7	55.7	55.7
Professional and business services.....	10,393	10,542	10,553	10,555	46.4	46.1	46.1	46.0
Private education and health services.....	18,543	19,198	19,246	19,318	76.9	76.8	76.8	76.8
Leisure and hospitality.....	8,283	8,650	8,659	8,664	53.0	52.5	52.4	52.4
Other services.....	3,034	3,126	3,131	3,138	53.5	53.7	53.6	53.7
Government.....	12,831	13,115	13,145	13,167	58.1	58.3	58.3	58.3

p Preliminary

NOTE: Data have been revised to reflect March 2022 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 adjusted<sup>1</sup>**

[In thousands]

Industry	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>
Total private.....	105,653	107,986	108,143	108,355
Goods-producing.....	15,097	15,431	15,437	15,471
Mining and logging.....	452	478	480	484
Construction.....	5,683	5,813	5,819	5,837
Manufacturing.....	8,962	9,140	9,138	9,150
Durable goods.....	5,497	5,626	5,625	5,624
Nondurable goods.....	3,465	3,514	3,513	3,526
Private service-providing.....	90,556	92,555	92,706	92,884
Trade, transportation, and utilities.....	24,197	24,348	24,343	24,371
Wholesale trade.....	4,728.8	4,802.1	4,793.3	4,790.4
Retail trade.....	13,232.3	13,233.9	13,216.9	13,228.2
Transportation and warehousing.....	5,795.0	5,872.4	5,891.9	5,910.0
Utilities.....	440.9	439.8	440.8	442.4
Information.....	2,423	2,456	2,469	2,465
Financial activities.....	6,792	6,854	6,851	6,857
Professional and business services.....	17,975	18,175	18,201	18,229
Private education and health services.....	20,980	21,744	21,782	21,859
Leisure and hospitality.....	13,591	14,237	14,313	14,359
Other services.....	4,598	4,741	4,747	4,744

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

p Preliminary

NOTE: Data have been revised to reflect March 2022 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 adjusted<sup>1</sup>**

Industry	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>
<b>AVERAGE WEEKLY HOURS</b>				
Total private.....	34.1	33.9	33.9	33.8
Goods-producing.....	40.8	40.6	40.4	40.4
Mining and logging.....	47.1	47.3	47.6	46.9
Construction.....	39.5	39.9	39.6	39.6
Manufacturing.....	41.3	40.7	40.6	40.6
Durable goods.....	41.6	41.0	40.8	40.8
Nondurable goods.....	40.8	40.2	40.2	40.3
Private service-providing.....	33.0	32.8	32.8	32.7
Trade, transportation, and utilities.....	34.1	34.1	34.0	33.9
Wholesale trade.....	39.2	38.8	38.7	38.7
Retail trade.....	30.5	30.5	30.3	30.3
Transportation and warehousing.....	37.7	37.9	37.8	37.6
Utilities.....	42.5	42.8	42.7	42.7
Information.....	36.6	36.0	35.9	35.9
Financial activities.....	37.5	37.2	37.2	37.1
Professional and business services.....	36.3	36.3	36.3	36.3
Private education and health services.....	32.6	32.6	32.7	32.6
Leisure and hospitality.....	24.7	24.3	24.2	24.2
Other services.....	31.2	31.3	31.2	31.2
<b>AVERAGE OVERTIME HOURS</b>				
Manufacturing.....	4.1	3.6	3.7	3.6
Durable goods.....	4.3	3.8	3.9	3.8
Nondurable goods.....	3.9	3.4	3.3	3.4

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

p Preliminary

NOTE: Data have been revised to reflect March 2022 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 adjusted<sup>1</sup>**

Industry	Average hourly earnings				Average weekly earnings			
	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>
Total private.....	\$27.27	\$28.41	\$28.51	\$28.62	\$929.91	\$963.10	\$966.49	\$967.36
Goods-producing.....	27.63	28.98	29.13	29.25	1,127.30	1,176.59	1,176.85	1,181.70
Mining and logging.....	32.10	33.58	33.68	34.17	1,511.91	1,588.33	1,603.17	1,602.57
Construction.....	31.80	33.61	33.80	33.94	1,256.10	1,341.04	1,338.48	1,344.02
Manufacturing.....	24.85	25.81	25.95	26.03	1,026.31	1,050.47	1,053.57	1,056.82
Durable goods.....	26.07	27.00	27.09	27.25	1,084.51	1,107.00	1,105.27	1,111.80
Nondurable goods.....	22.86	23.87	24.11	24.06	932.69	959.57	969.22	969.62
Private service-providing.....	27.20	28.29	28.39	28.49	897.60	927.91	931.19	931.62
Trade, transportation, and utilities.....	23.72	24.86	24.92	25.05	808.85	847.73	847.28	849.20
Wholesale trade.....	28.87	30.19	30.20	30.30	1,131.70	1,171.37	1,168.74	1,172.61
Retail trade.....	19.42	20.34	20.36	20.42	592.31	620.37	616.91	618.73
Transportation and warehousing.....	25.74	27.04	27.15	27.40	970.40	1,024.82	1,026.27	1,030.24
Utilities.....	41.74	43.45	43.68	44.10	1,773.95	1,859.66	1,865.14	1,883.07
Information.....	37.08	38.87	39.03	39.11	1,357.13	1,399.32	1,401.18	1,404.05
Financial activities.....	31.95	33.21	33.29	33.30	1,198.13	1,235.41	1,238.39	1,235.43
Professional and business services.....	32.32	33.62	33.82	33.99	1,173.22	1,220.41	1,227.67	1,233.84
Private education and health services.....	28.68	29.75	29.79	29.88	934.97	969.85	974.13	974.09
Leisure and hospitality.....	17.67	18.31	18.46	18.52	436.45	444.93	446.73	448.18
Other services.....	24.66	25.41	25.17	25.28	769.39	795.33	785.30	788.74

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

p Preliminary

NOTE: Data have been revised to reflect March 2022 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 adjusted<sup>1</sup>**

[2002=100]

Industry	Index of aggregate weekly hours <sup>2</sup>					Index of aggregate weekly payrolls <sup>3</sup>				
	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>	Percent change from: Mar. 2023 - Apr. 2023 <sup>p</sup>	Apr. 2022	Feb. 2023	Mar. 2023 <sup>p</sup>	Apr. 2023 <sup>p</sup>	Percent change from: Mar. 2023 - Apr. 2023 <sup>p</sup>
Total private.....	120.1	122.0	122.2	122.0	-0.2	218.8	231.6	232.8	233.5	0.3
Goods-producing.....	94.1	95.7	95.3	95.5	0.2	159.2	169.9	170.0	171.1	0.6
Mining and logging.....	113.1	120.1	121.4	120.6	-0.7	211.2	234.6	237.8	239.7	0.8
Construction.....	112.4	116.1	115.4	115.7	0.3	193.0	210.8	210.6	212.1	0.7
Manufacturing.....	85.0	85.4	85.2	85.3	0.1	138.1	144.1	144.5	145.2	0.5
Durable goods.....	85.9	86.7	86.2	86.2	0.0	139.8	146.1	145.8	146.6	0.5
Nondurable goods.....	83.3	83.2	83.2	83.7	0.6	134.6	140.4	141.8	142.3	0.4
Private service-providing.....	127.3	129.3	129.6	129.4	-0.2	237.5	251.0	252.3	252.9	0.2
Trade, transportation, and utilities.....	115.5	116.2	115.9	115.6	-0.3	195.8	206.5	206.3	207.0	0.3
Wholesale trade.....	110.0	110.6	110.1	110.0	-0.1	187.5	197.0	196.2	196.8	0.3
Retail trade.....	102.3	102.3	101.5	101.6	0.1	170.4	178.5	177.3	177.9	0.3
Transportation and warehousing.....	165.3	168.4	168.6	168.2	-0.2	270.9	289.9	291.3	293.3	0.7
Utilities.....	95.8	96.3	96.3	96.6	0.3	167.0	174.6	175.5	177.8	1.3
Information.....	101.2	100.9	101.2	101.0	-0.2	185.8	194.2	195.5	195.6	0.1
Financial activities.....	119.9	120.0	119.9	119.7	-0.2	235.6	245.2	245.7	245.3	-0.2
Professional and business services.....	145.7	147.3	147.5	147.7	0.1	280.0	294.5	296.7	298.6	0.6
Private education and health services..	145.8	151.1	151.9	151.9	0.0	276.0	296.8	298.6	299.6	0.3
Leisure and hospitality.....	123.0	126.7	126.9	127.3	0.3	246.7	263.5	266.0	267.7	0.6
Other services.....	100.6	104.1	103.9	103.8	-0.1	180.8	192.7	190.5	191.2	0.4

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

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

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

p Preliminary

NOTE: Data have been revised to reflect March 2022 benchmark levels and updated seasonal adjustment factors.